



Stormwater Management Report

For

Amazon

Distribution Center

Kings Highway Commerce Park Parcel-III

Ft. Pierce, Florida

12/24/2025

02/11/2026

03/06/2026

Prepared By:

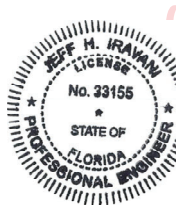
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Jeff H. Iravani, P.E.
Florida Registration # 33155
FR#6986



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I. Introduction

Amazon Distribution Center is a proposed 69.19 ac industrial development located in the southeast quadrant of Kings Hwy (SR-513) and White Road. Amazon Distribution Center is parcel-III of Kings Highway Commerce Park (KHCP) which is a proposed 107.45 ac development.

The site is approximately 1 mile north of Okeechobee Rd (SR-70).

See Exhibit-A

South Florida Water Management District (SFWMD) conceptual permit # 56-105369-P was issued on 11/11/2021, and modified on 02/16/2023, for the entire project.

SFWMD permits # 56-105650-P and # 56-107337-P were for Phase-I and Phase-II on 10/20/22.

It is proposed to modify the SFWMD permit # 56-107337-P, KHCP Phase-II, to construct the proposed Amazon Distribution Center development.

KHCP is divided into 3 parcels. All parcels will have on-site drainage system independent of other parcels. Drainage easements are provided on Parcel-III to accommodate outfalls for other parcels directly to FDOT inlets. Each parcel will maintain all the drainage facilities including the outfall pipes to FDOT inlets.

The proposed drainage system for Amazon Distribution Center consists of 3 lakes totaling 7.36 ac providing wet retention/detention and 2 dry detentions totaling 5.30 ac.

Dry detentions discharge to the lakes via control structures, CS-11 from dry detention-1 to lake-1 and CS-22 from dry detention-2 to lake-2.

Outfall to North St Lucie River Water control district (NSLRWCD) canal C-40 is provided thru 2 control structures, CS-1 at Lake-1 and CS-2 at Lake-3, to 2 existing inlets w/ 30" RCP culverts, which are provided by FDOT for exclusive use of KHCP parcel. These inlets do not carry any discharge from Kings Hwy.

C-40 discharges to Ten Mile Creek and ultimately into the St. Lucie River North Fork which is a Class-III water and considered impaired. FDEP Water Body ID is 3194A.

See Exhibit-B

Section 24, Township 35S, Range 39E, City of Fort Pierce, St. Lucie County, Florida

II. Land Use

Basin	Land Type	Area ac	% of Total Basin	Starting EL NAVD 88	Ending EL NAVD 88
Site	Building	24.66	35.64	21.92	21.92
	Pavement	24.17	34.93	15.50	21.75
	Lake	7.36	10.64	11.50	16.00
	Dry Det	5.30	7.66	13.00	16.00
	Pervious	7.70	11.13	16.00	17.75
	Total		69.19	100	



III. Water Table

As per KHCP # 56-107337-P, the seasonal high-water table is at is 11.5 FT, NAVD.

IV. Design Criteria

Soil Storage

S = 6.8” (Depressional)

SFWMD AH-II

% imp w/ lake = 81.27%

$S = 6.8(1-0.8127)(0.75) = 0.96$

CN = 91.3

Water Quality

Per SFWMD Applicant Handbook-II (AH-II) 4.1.1.b the project w/ more than 40% impervious shall provide a minimum of 20% nutrient reduction.

Per SFWMD Applicant handbook-I (AH-I) 8.3.4 a.1&2 projects that discharge to impaired waters shall provide treatment so post-development nutrient loading shall not exceed predevelopment with 80% reduction minimum.

The control elevations for both control structures CS-1 & 2 are set @ 12.5 ft, navd to provide 7.46 a-f of wet retention. See Stage vs Storage.

CS-1 & 2 weir elevation is set @ el 14.0 ft, navd.

Dry detentions bottom is @ el 13.0 ft, navd.

The weir elevations are set @14.0 ft, navd for both dry detentions.

Impaired outfall waters require an additional 50% water quality.

Required water quality in wet detention is the greater of below x 1.5:

- a. 2.5” wet detention over impervious area.
- b. 1.25” wet retention over impervious area.
- c. 1” wet detention over the entire project area.

$$V_{req\ wet\ det} = (2.5'' \times 69.19)(69.19 - 24.66 - 7.36 - 5.30 - 7.70) / ((69.19 - 24.66 - 7.36)(12) + 1''(69.19 - 7.36 - 5.30) / 12) = 9.37\ a-f$$

$$V_{req\ wet\ det\ for\ impaired\ waters} = 9.37 \times 1.5 = 14.05\ a-f$$

Dry detention volume would be 75% of wet detention.

Retention volume would be 50% of wet detention.

$$V_{prop\ wet\ detention} = 12.09\ a-f \quad \text{Stage vs Storage}$$

$$V_{prop\ dry\ detention} = 3.33\ a-f$$

$$V_{prop\ wet\ retention} = 7.56\ a-f$$

$$Water\ Quality\ Prop/Req'd = 12.09/14.05 + 3.33/(0.75 \times 14.05) + 7.56/(0.5 \times 14.05) = 225\%$$



Design Elevations

Min Pavt EL

10yr-24hr storm peak stage 15.25 ft, navd City of Ft Pierce

Min Pavt EL 15.50 ft

Perimeter Berm EL

25yr-72hr storm peak stage 15.57 ft, navd City of Ft Pierce

Min perim berm EL 15.60 ft

Min Fin Floor EL

100yr-72hr storm peak stage 16.65 ft, navd

F.F. EL Main Bldg 21.92 ft

Fire Pump Bldg 18.35 ft

V. Stage vs Storage

Stage ft, navd	Lake Area ac	Total Storage a-f	Lake Wet Retention a-f	Lake Wet Detention a-f	Dry Detention a-f
11.5	7.36	0	0	0	0
12.5	7.76	7.56	7.56	0	0
13.0	7.96	11.34		3.88	0
13.5	8.16	16.88		7.86	1.56
14.0	8.36	22.73		12.09	3.33
15.5	8.96	42.03			
16.0	9.16	50.73			
17.0	9.16	72.45			
17.75	9.16	97.49			

VI. Allowable Discharge

NSLRWCD

Allowable discharge is 2" per day for a 10yr-72hr storm.

V allowable (10yr-72hr) = 69.19 ac x 2"/12 = 11.5 A-F /day

V max prop (10yr-72hr) = 10.7 A-F from 60.0-hr to 84.0 hr (ICPR 10yr-72hr pg 30 of 51).

SFWMD

25yr-72 hr storm Post development discharge shall be less than pre-development.

Post dev Q = 8.27 cfs < 46.36 cfs (ICPR Max Node)



VII. Bleeder Design

(SFWMD) Bleeder is to discharge 1/2" in 24 hr.

$Q \text{ SFWMD} = 69.19 \text{ ac} \times 1/2" \times 43,560 / (12 \times 3600 \times 24) = 1.45 \text{ cfs}$

$Q = 4.8 \times A \times (H)^{0.5}$

$H \text{ avg} = 0.75'$

$1.45 = 4.8 \times A \times 0.75^{0.5}$

$A = 0.349 \text{ sf} = 50.23 \text{ sq in}$

CS-1 bleeder = 6.5"

CS-2 bleeder = 4.5"

Total area = 49.06 sq in < 50.23

VIII. Utilities

Fort Pierce Utility Authority provides water & wastewater services to the proposed development.

IX. Maintenance Entity

The permittee shall be the maintenance entity.

X. Irrigation

The lake surface water shall be utilized for irrigation purposes.

Water use permit No. 56-03718-W is in effect for this project for irrigation.

XI. ICPR Flood Routing

The retention volumes are not included in flood routing calculations.

The detention areas were utilized as channels to convey the runoff from nodes.

See ICPR Drainage Basin & Node Diagram.

ICPR Input:

1. Surface el's 15.5-21.92
2. Finished floor el 21.92
3. Lake el's 12.5-16.0
4. Dry Detentions were utilized as channels only.



XII. Nutrient Reduction

“Evaluation of Current Stormwater Design Criteria within State of Florida “final report (FSDC) dated June 2007 by Harper is utilized in this section. The referenced portions of FSDC are attached under Appendix. The 2012 South Florida Environmental Report Appendix 10-1 (SFER) for land use categories in the St. Lucie River Watershed will be used for the nutrient concentrations. SFWMD AH-I & II reference is shown as SFWMD.

The project is in Zone-2 per FSDC Fig 4-3

The proposed development is considered industrial.

The site was previously developed as citrus groves from before 1968 to mid-1990’s & now is used as a pasture. Therefore, unimproved pasture, as defined in Florida Fish & Wildlife “Florida Land Use Classification..., December 2012, is assumed for the pre-development land use. Existing soil is assumed to be depressional.

Wet retention & Permanent Pool shall be utilized.
Design basin = 69.19-7.36 lake-5.30 dry det = 56.53 ac
Prop Retention = 7.56 x12/56.53 = 1.61”
See Section XI for nutrient removal

Pre Dev-Nutrient Loading Basin 69.19 ac
Post Dev Nutrient Loading Basin = 69.19 - 7.36 lake - 5.30 dry det = 56.53 ac

Pre-Development
Type D soil
Pasture in good condition,
NDCIA CN = 80 TR 55 Table 2-2c

Post Development
Open Space in good condition
Pervious area CN = 80 TR 55 Table 2-2a
NDCIA Imp = 0
NDCIA Total = 7.70 ac Pervious Sec II

NDCIA CN = 80
DCIA = 48.83 ac Imp w/o lake Sec II
DCIA % = (48.83/(56.53) = 86.4%

Pre Dev Mean Annual C = 0.111 FSDC Appendix C Zone-2
Post Dev Mean Annual C = 0.713



XII. Nutrient Reduction, cont'd

Post-dev vs Pre dev loading

TN 1.27 mg/l vs 1.19 mg/l

SFER

Req % removal = $((1.27 \times 0.713 \times 56.53) - (1.19 \times 0.111 \times 69.19)) / (1.27 \times 0.713 \times 56.53) = 82.2\%$

TP 0.37 mg/l vs 0.25 mg/l

SFER

Req % removal = $((0.37 \times 0.713 \times 56.53) - (0.25 \times 0.111 \times 69.19)) / (0.37 \times 0.713 \times 56.53) = 87.1\%$

Annual rainfall = 53.5"

FSDC Appendix A-3

Mean annual runoff = $0.713 \times 53.5 = 37.79$ "

$V_{\text{runoff}} = 37.79 \times (56.53 \text{ ac}) / (12 \times 365) = 0.488 \text{ A-F /day}$

$V_{\text{perm pool}} = 73.26 \text{ a-f}$

$T_{\text{wet det residence}} = 73.26 / 0.488 = 150 \text{ days}$

Removal Efficiency (RE)

1.61" of retention shall be provided

It is proposed to provide 1.61" of retention & wet detention w/ 150 days residency

1.61" retention has 85.6% RE

FSDC Appendix-D

Wet detention w/ 150 days residency has 77.4% RE TP
42.5% RE TN

FSDC Fig 5-9

FSDC Fig 5-10

Overall Removal Efficiency (ORE)

ORE TN = $0.856 + (1 - 0.856) (0.425) = 91.7\% > 82.2\%$

FSDC 6.1.2 Eq-1

ORE TP = $0.856 + (1 - 0.856) (0.774) = 96.8\% > 87.1\%$

Basin	Treatment Type	BMP Type	Pre-Dev N Load (kg/yr)	Pre-Dev P Load (kg/yr)	Post-Dev N Load (kg/yr)	Post-Dev P Load (kg/yr)	Gov Criteria TN	Gov Criteria TP	Req N Reudction %	Req P Reudction %	Prov N Reudction %	Prov P Reudction %
Site	Treatment	Wet retention	50.25	10.56	280.45	81.71	Pre vs Post	Pre vs Post	82.20%	87.10%	91.70%	96.80%



Exhibit A

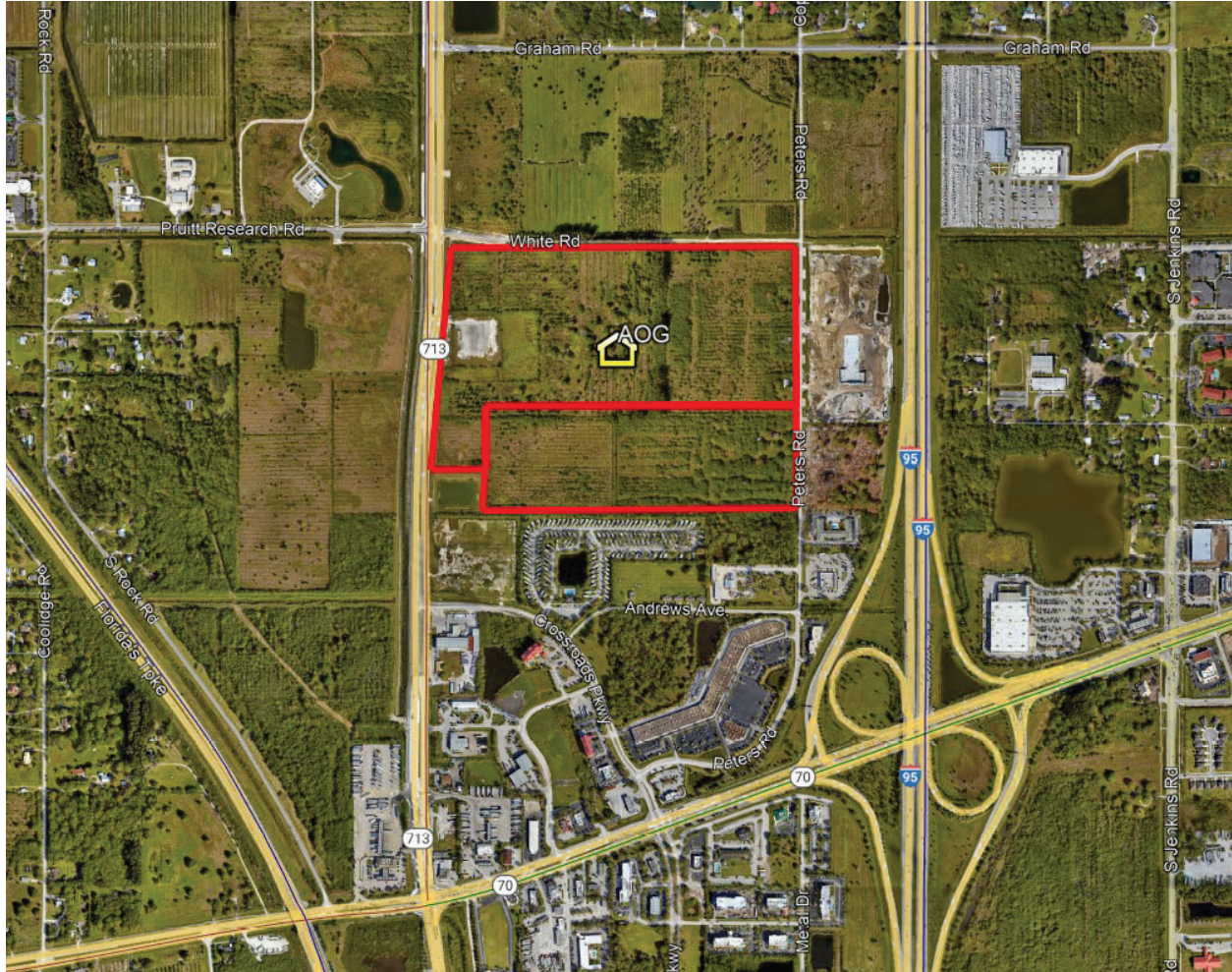
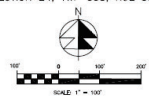
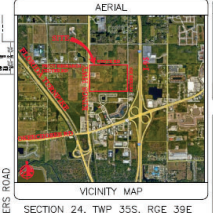
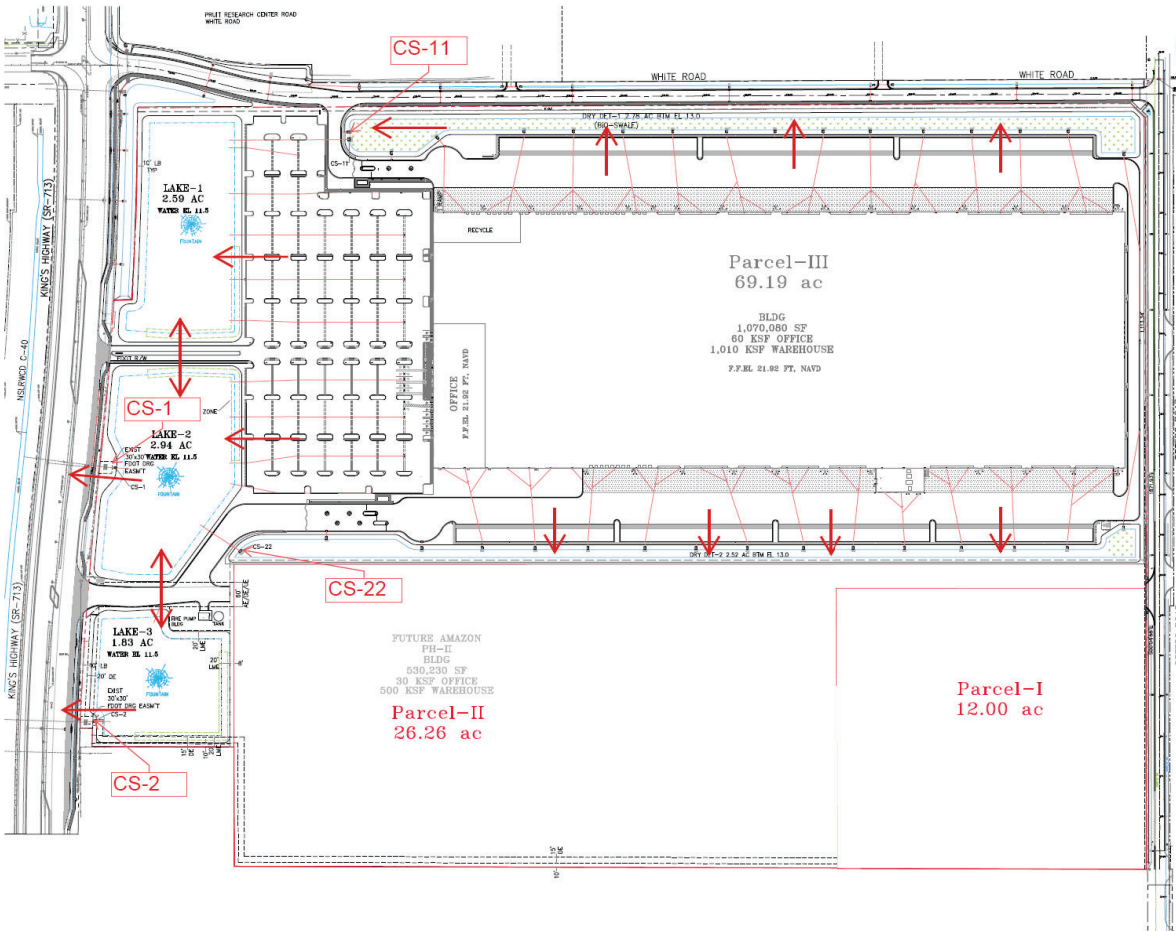




Exhibit B



REVISIONS
REV 01 01/29/2024
REV 02 02/14/2024
REV 03 02/24/2024
REV 04 03/06/2024

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Amazon
 Distribution Center
 Super-Midway Commerce Park
 Fort Pierce, Florida

Overall Drainage Plan			
DATE	SCALE	TITLE	NO. OF SHEETS
12/24/2023	1" = 100'	AM	00

SCALE
1" = 100'



ICPR Flood Routing

TR 55 Worksheet 3: Time of Concentration (T_c) or Travel Time (T_t)

Project: Amazon Distribution Center, KHCP Parcel-III Designed By: JHI Date: 12/22/25

Location: _____ Checked By: _____ Date: _____

Check one: Present Developed

Check one: T_c T_t through subarea PRe-Dev 34 ac

NOTES: Space for as many as two segments per flow type can be used for each worksheet. Include a map, schematic, or description of flow segments.

Sheet Flow (Applicable to T_c only)

Segment ID

1	
---	--

1. Surface description (Table 3-1)
2. Manning's roughness coeff., n (Table 3-1)
3. Flow length, L (total L ≤ 100 ft) ft
4. Two-year 24-hour rainfall, P₂..... in
5. Land slope, s ft/ft
6. $T_t = \frac{0.007 (nL)^{0.8}}{P_2^{0.5} s^{0.4}}$ Compute T_t hr

cultivated	
0.06	
100	
3.6	
0.000	
0.62	+

= 0.62

Shallow Concentrated Flow

Segment ID

2	
---	--

7. Surface description (paved or unpaved)
8. Flow length, L ft
9. Watercourse slope, s ft/ft
10. Average velocity, V (Figure 3-1) ft/s
11. $T_t = \frac{L}{3600 V}$ Compute T_t hr

unpaved	
1,580	
0.000	
0.8	
0.55	+

= 0.55

Channel Flow

Segment ID

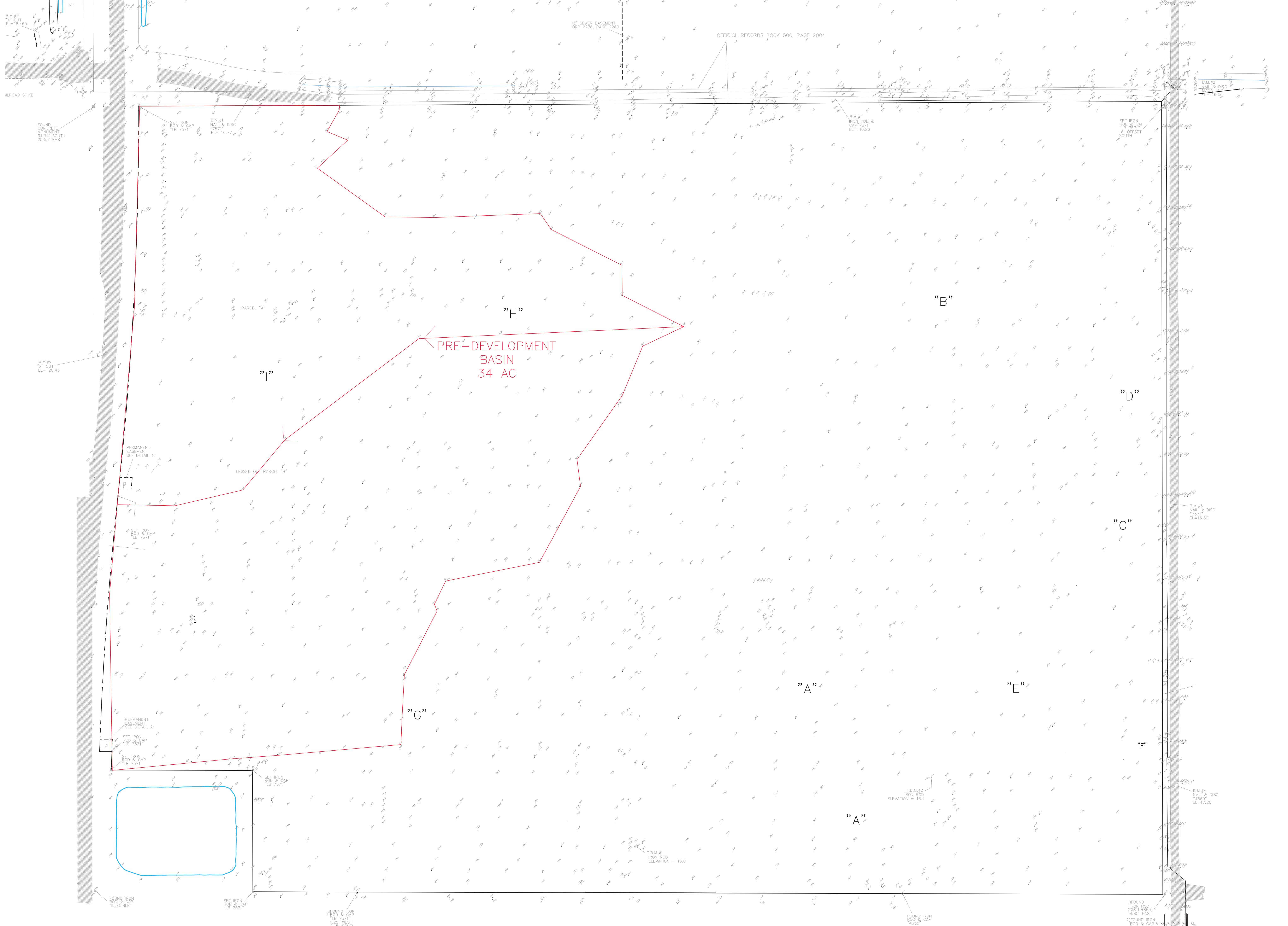
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12. Cross sectional flow area, a ft²
13. Wetted perimeter, P_w ft
14. Hydraulic radius, $r = \frac{a}{P_w}$ Compute r ft
15. Channel Slope, s ft/ft
16. Manning's Roughness Coeff., n
17. $V = \frac{1.49 r^{2/3} s^{1/2}}{n}$ Compute V ft/s
18. Flow length, L ft
19. $T_t = \frac{L}{3600 V}$ Compute T_t hr
20. Watershed or subarea T_c or T_t (add T_t in steps 6, 11, and 19) hr

	+

=

1.16



Pre Development Basin

B.M.#9
"X" CUT
EL=16.485

15' SEWER EASEMENT
ORD 2276, PAGE 2280

OFFICIAL RECORDS BOOK 500, PAGE 2004

B.M.#2
NAIL & DISC
EL=16.93

IR/ROAD SPIKE

FOUND CONCRETE
MONUMENT
34.94' SOUTH
25.53' EAST

SET IRON
ROD & CAP
LB 7571

B.M.#1
NAIL & DISC
7571
EL= 16.77

B.M.#1
IRON ROD &
CAP 7571
EL= 16.20

SET IRON
ROD & CAP
LB 7571
16' OFFSET
SOUTH

PARCEL "A"

"H"

"B"

PRE-DEVELOPMENT
BASIN
34 AC

"I"

"D"

PERMANENT
EASEMENT
SEE DETAIL 1

LESSOR'S PARCEL "B"

"C"

SET IRON
ROD & CAP
LB 7571

B.M.#3
NAIL & DISC
7571
EL=16.80

PERMANENT
EASEMENT
SEE DETAIL 2

SET IRON
ROD & CAP
LB 7571

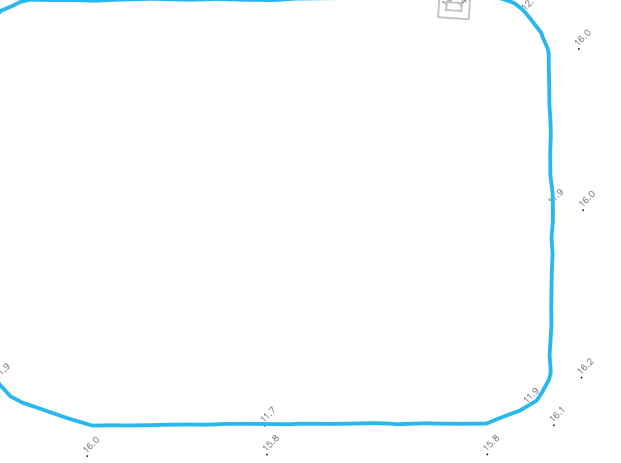
SET IRON
ROD & CAP
LB 7571

"G"

"A"

"E"

"F"



FOUND IRON
ROD & CAP
ILLEGIBLE

SET IRON
ROD & CAP
LB 7571

FOUND IRON
ROD & CAP
1.25' WEST
2.15' SOUTH

T.B.M.#1
IRON ROD
ELEVATION = 16.0

T.B.M.#2
IRON ROD
ELEVATION = 16.1

FOUND IRON
ROD & CAP
1465'

B.M.#4
NAIL & DISC
4543
EL=17.20

1) FOUND
IRON ROD
(DISTURBED)
4.40' EAST

2) FOUND IRON
ROD & CAP
6.80' EAST
6.80' NORTH

B.M.#5
NAIL & DISC

PRUIT RESEARCH CENTER ROAD
WHITE ROAD

KING'S HIGHWAY (SR-713)
NSLRWCD C-40

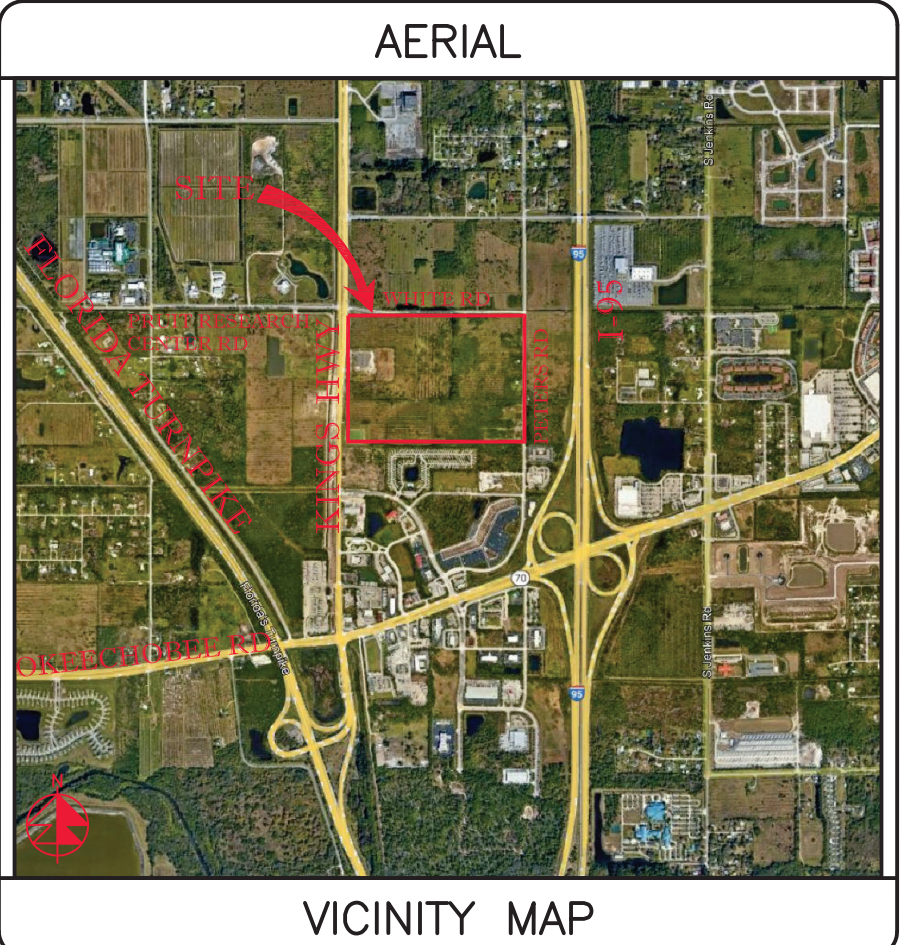
WHITE ROAD

WHITE ROAD

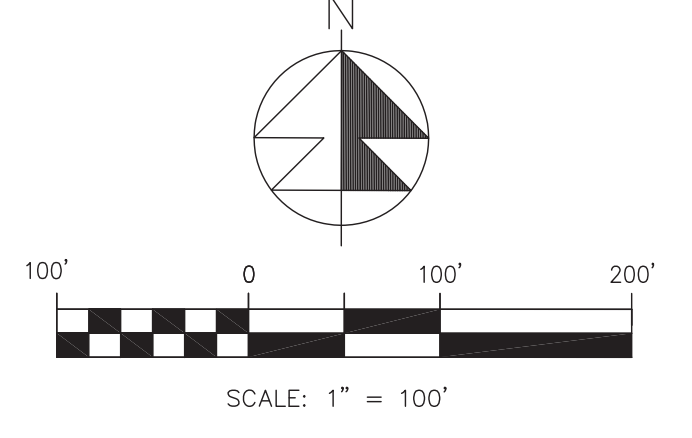
PETERS ROAD

PETERS ROAD

PETERS ROAD



SECTION 24, TWP 35S, RGE 39E



REVISIONS	
REV PER	FP 01/29/2026
REV PER	CITY 02/19/2026
REV PER	FD 02/24/2026
REV PER	FP 03/06/2026

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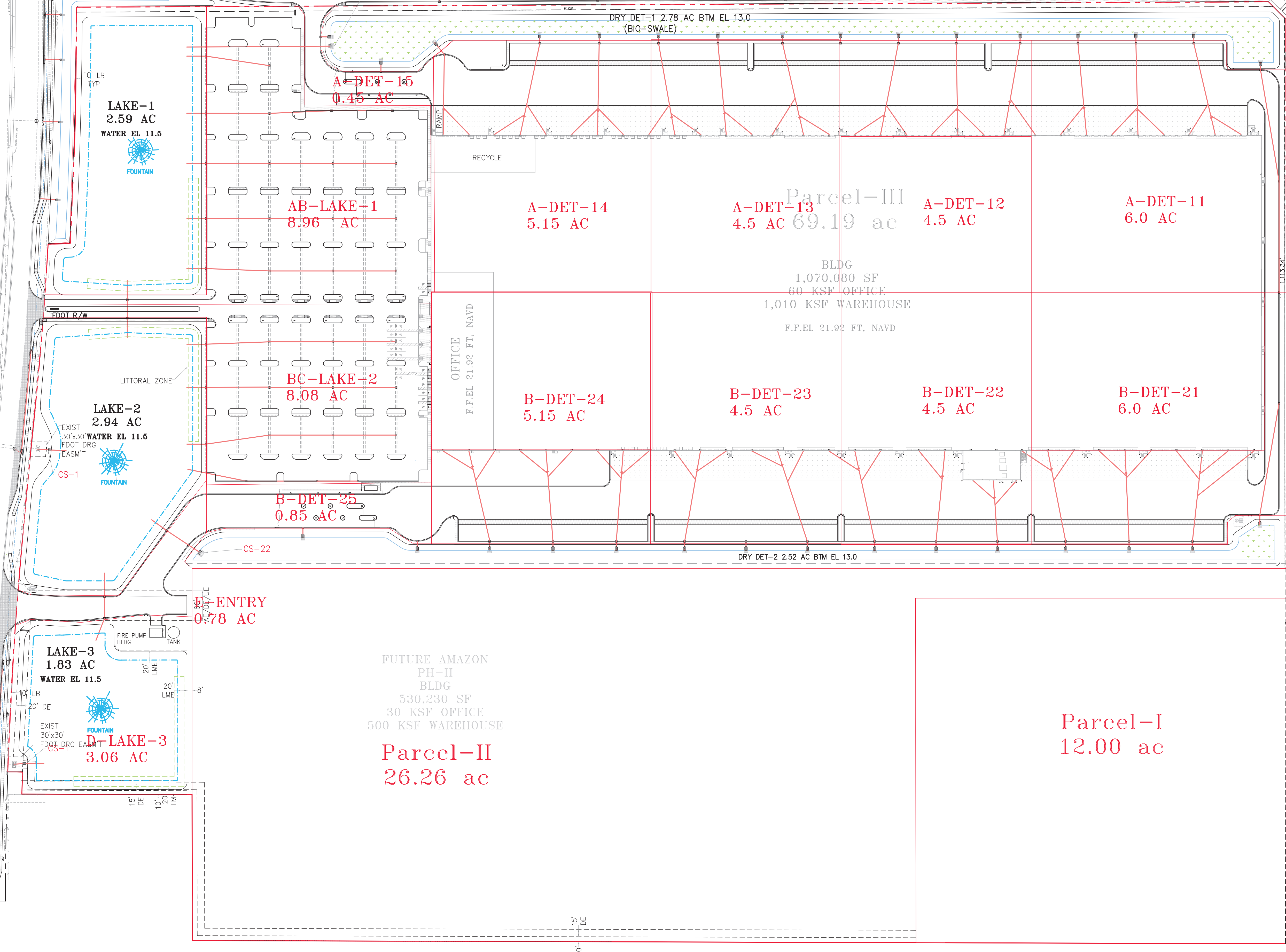
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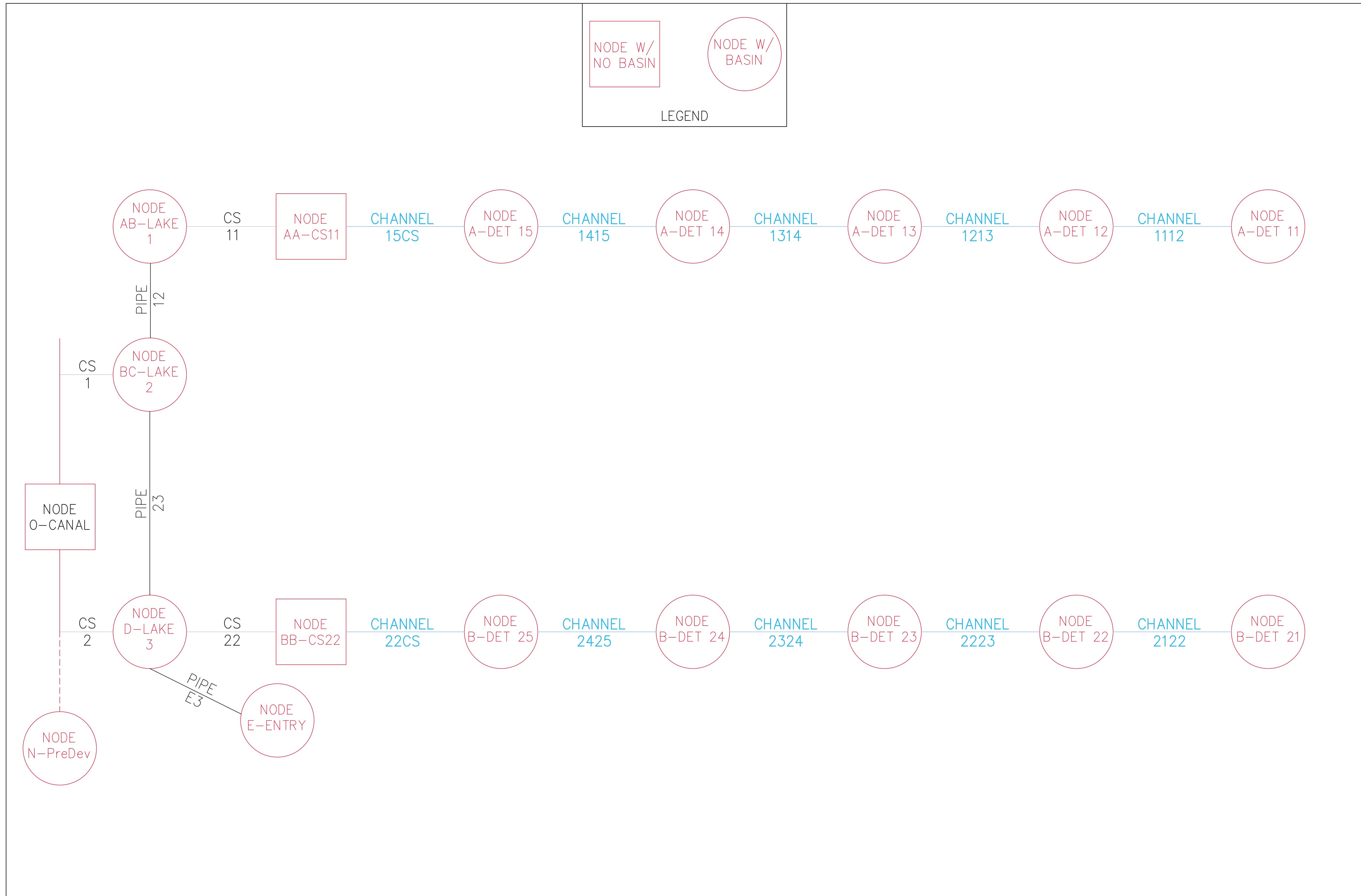
Amazon
Distribution Center
Kings Highway Commerce Park
Parcel-III
Fort Pierce, Florida

ICPR Drainage Basin Map

DATE	SCALE	DESIGNED BY	DRAWN BY	JOB NO.
12/24/2025	1" = 100'	JHI	DDI	2409-1533

COA 6286
SHEET NO.
IDBM





ICPR NODAL DIAGRAM

==== Basins =====

Name: A-DET-11 Node: A-DET 11 Status: Onsite
Group: BASE Type: SCS Unit Hydrograph CN

Unit Hydrograph: Uh256 Peaking Factor: 256.0
Rainfall File: Storm Duration(hrs): 0.00
Rainfall Amount(in): 0.000 Time of Conc(min): 10.00
Area(ac): 6.000 Time Shift(hrs): 0.00
Curve Number: 91.30 Max Allowable Q(cfs): 999999.000
DCIA(%): 0.00

Name: A-DET-12 Node: A-DET 12 Status: Onsite
Group: BASE Type: SCS Unit Hydrograph CN

Unit Hydrograph: Uh256 Peaking Factor: 256.0
Rainfall File: Storm Duration(hrs): 0.00
Rainfall Amount(in): 0.000 Time of Conc(min): 10.00
Area(ac): 4.500 Time Shift(hrs): 0.00
Curve Number: 91.30 Max Allowable Q(cfs): 999999.000
DCIA(%): 0.00

Name: A-DET-13 Node: A-DET 13 Status: Onsite
Group: BASE Type: SCS Unit Hydrograph CN

Unit Hydrograph: Uh256 Peaking Factor: 256.0
Rainfall File: Storm Duration(hrs): 0.00
Rainfall Amount(in): 0.000 Time of Conc(min): 10.00
Area(ac): 4.500 Time Shift(hrs): 0.00
Curve Number: 91.30 Max Allowable Q(cfs): 999999.000
DCIA(%): 0.00

Name: A-DET-14 Node: A-DET 14 Status: Onsite
Group: BASE Type: SCS Unit Hydrograph CN

Unit Hydrograph: Uh256 Peaking Factor: 256.0
Rainfall File: Storm Duration(hrs): 0.00
Rainfall Amount(in): 0.000 Time of Conc(min): 10.00
Area(ac): 5.150 Time Shift(hrs): 0.00
Curve Number: 91.30 Max Allowable Q(cfs): 999999.000
DCIA(%): 0.00

Name: A-DET-15 Node: A-DET 15 Status: Onsite
Group: BASE Type: SCS Unit Hydrograph CN

Unit Hydrograph: Uh256 Peaking Factor: 256.0
Rainfall File: Storm Duration(hrs): 0.00
Rainfall Amount(in): 0.000 Time of Conc(min): 10.00
Area(ac): 0.450 Time Shift(hrs): 0.00
Curve Number: 91.30 Max Allowable Q(cfs): 999999.000
DCIA(%): 0.00

Name: AB-LAKE-1 Node: AB-LAKE 1 Status: Onsite
Group: BASE Type: SCS Unit Hydrograph CN

Unit Hydrograph: Uh256 Peaking Factor: 256.0
Rainfall File: Storm Duration(hrs): 0.00

Rainfall Amount(in): 0.000	Time of Conc(min): 10.00
Area(ac): 8.960	Time Shift(hrs): 0.00
Curve Number: 91.30	Max Allowable Q(cfs): 999999.000
DCIA(%): 0.00	

Name: B-DET 21	Node: B-DET 21	Status: Onsite
Group: BASE	Type: SCS Unit Hydrograph CN	

Unit Hydrograph: Uh256	Peaking Factor: 256.0
Rainfall File:	Storm Duration(hrs): 0.00
Rainfall Amount(in): 0.000	Time of Conc(min): 10.00
Area(ac): 6.000	Time Shift(hrs): 0.00
Curve Number: 91.30	Max Allowable Q(cfs): 999999.000
DCIA(%): 0.00	

Name: B-DET 22	Node: B-DET 22	Status: Onsite
Group: BASE	Type: SCS Unit Hydrograph CN	

Unit Hydrograph: Uh256	Peaking Factor: 256.0
Rainfall File:	Storm Duration(hrs): 0.00
Rainfall Amount(in): 0.000	Time of Conc(min): 10.00
Area(ac): 4.500	Time Shift(hrs): 0.00
Curve Number: 91.30	Max Allowable Q(cfs): 999999.000
DCIA(%): 0.00	

Name: B-DET 23	Node: B-DET 23	Status: Onsite
Group: BASE	Type: SCS Unit Hydrograph CN	

Unit Hydrograph: Uh256	Peaking Factor: 256.0
Rainfall File:	Storm Duration(hrs): 0.00
Rainfall Amount(in): 0.000	Time of Conc(min): 10.00
Area(ac): 4.500	Time Shift(hrs): 0.00
Curve Number: 91.30	Max Allowable Q(cfs): 999999.000
DCIA(%): 0.00	

Name: B-DET 24	Node: B-DET 24	Status: Onsite
Group: BASE	Type: SCS Unit Hydrograph CN	

Unit Hydrograph: Uh256	Peaking Factor: 256.0
Rainfall File:	Storm Duration(hrs): 0.00
Rainfall Amount(in): 0.000	Time of Conc(min): 10.00
Area(ac): 5.150	Time Shift(hrs): 0.00
Curve Number: 91.30	Max Allowable Q(cfs): 999999.000
DCIA(%): 0.00	

Name: B-DET 25	Node: B-DET 25	Status: Onsite
Group: BASE	Type: SCS Unit Hydrograph CN	

Unit Hydrograph: Uh256	Peaking Factor: 256.0
Rainfall File:	Storm Duration(hrs): 0.00
Rainfall Amount(in): 0.000	Time of Conc(min): 10.00
Area(ac): 0.850	Time Shift(hrs): 0.00
Curve Number: 91.30	Max Allowable Q(cfs): 999999.000
DCIA(%): 0.00	

Name: BC-LAKE 2	Node: BC-LAKE 2	Status: Onsite
Group: BASE	Type: SCS Unit Hydrograph CN	

Unit Hydrograph: Uh256	Peaking Factor: 256.0
Rainfall File:	Storm Duration(hrs): 0.00
Rainfall Amount(in): 0.000	Time of Conc(min): 10.00
Area(ac): 8.080	Time Shift(hrs): 0.00
Curve Number: 91.30	Max Allowable Q(cfs): 999999.000
DCIA(%): 0.00	

Name: D-LAKE 3	Node: D-LAKE 3	Status: Onsite
Group: BASE	Type: SCS Unit Hydrograph CN	

Unit Hydrograph: Uh256	Peaking Factor: 256.0
Rainfall File:	Storm Duration(hrs): 0.00
Rainfall Amount(in): 0.000	Time of Conc(min): 10.00
Area(ac): 3.060	Time Shift(hrs): 0.00
Curve Number: 91.30	Max Allowable Q(cfs): 999999.000
DCIA(%): 0.00	

Name: E-ENTRY	Node: E-ENTRY	Status: Onsite
Group: BASE	Type: SCS Unit Hydrograph CN	

Unit Hydrograph: Uh256	Peaking Factor: 256.0
Rainfall File:	Storm Duration(hrs): 0.00
Rainfall Amount(in): 0.000	Time of Conc(min): 10.00
Area(ac): 0.780	Time Shift(hrs): 0.00
Curve Number: 91.30	Max Allowable Q(cfs): 999999.000
DCIA(%): 0.00	

Name: N-PreDev	Node: N-PreDev	Status: Onsite
Group: BASE	Type: SCS Unit Hydrograph CN	

Unit Hydrograph: Uh256	Peaking Factor: 256.0
Rainfall File:	Storm Duration(hrs): 0.00
Rainfall Amount(in): 0.000	Time of Conc(min): 70.00
Area(ac): 34.000	Time Shift(hrs): 0.00
Curve Number: 80.00	Max Allowable Q(cfs): 999999.000
DCIA(%): 0.00	

=====
 === Nodes =====
 =====

Name: A-DET 11	Base Flow(cfs): 0.000	Init Stage(ft): 13.000
Group: BASE		Warn Stage(ft): 17.750
Type: Stage/Area		

Stage(ft)	Area(ac)
12.340	0.0000
13.000	0.0000
15.500	0.0000
17.750	2.5000

Name: A-DET 12	Base Flow(cfs): 0.000	Init Stage(ft): 13.000
Group: BASE		Warn Stage(ft): 17.750
Type: Stage/Area		

Stage(ft)	Area(ac)
-----------	----------

=====
==== Channels =====
=====

Name: 1112 From Node: A-DET 11 Length(ft): 516.00
Group: BASE To Node: A-DET 12 Count: 1

	UPSTREAM	DOWNSTREAM	
Geometry:	Trapezoidal	Trapezoidal	Friction Equation: Automatic
Invert(ft):	13.000	13.000	Solution Algorithm: Automatic
TClpInItZ(ft):	9999.000	9999.000	Flow: Both
Manning's N:	0.060000	0.060000	Contraction Coef: 0.100
Top Clip(ft):	0.000	0.000	Expansion Coef: 0.300
Bot Clip(ft):	0.000	0.000	Entrance Loss Coef: 0.000
Main XSec:			Exit Loss Coef: 0.000
AuxElev1(ft):			Outlet Ctrl Spec: Use dc or tw
Aux XSec1:			Inlet Ctrl Spec: Use dc
AuxElev2(ft):			Stabilizer Option: None
Aux XSec2:			
Top Width(ft):			
Depth(ft):			
Bot Width(ft):	31.000	31.000	
LtSdSlp(h/v):	4.00	4.00	
RtSdSlp(h/v):	4.00	4.00	

Name: 1213 From Node: A-DET 12 Length(ft): 384.00
Group: BASE To Node: A-DET 13 Count: 1

	UPSTREAM	DOWNSTREAM	
Geometry:	Trapezoidal	Trapezoidal	Friction Equation: Automatic
Invert(ft):	13.000	13.000	Solution Algorithm: Automatic
TClpInItZ(ft):	9999.000	9999.000	Flow: Both
Manning's N:	0.060000	0.060000	Contraction Coef: 0.100
Top Clip(ft):	0.000	0.000	Expansion Coef: 0.300
Bot Clip(ft):	0.000	0.000	Entrance Loss Coef: 0.000
Main XSec:			Exit Loss Coef: 0.000
AuxElev1(ft):			Outlet Ctrl Spec: Use dc or tw
Aux XSec1:			Inlet Ctrl Spec: Use dc
AuxElev2(ft):			Stabilizer Option: None
Aux XSec2:			
Top Width(ft):			
Depth(ft):			
Bot Width(ft):	31.000	31.000	
LtSdSlp(h/v):	4.00	4.00	
RtSdSlp(h/v):	4.00	4.00	

Name: 1314 From Node: A-DET 13 Length(ft): 384.00
Group: BASE To Node: A-DET 14 Count: 1

	UPSTREAM	DOWNSTREAM	
Geometry:	Trapezoidal	Trapezoidal	Friction Equation: Automatic
Invert(ft):	13.000	13.000	Solution Algorithm: Automatic
TClpInItZ(ft):	9999.000	9999.000	Flow: Both
Manning's N:	0.060000	0.060000	Contraction Coef: 0.100
Top Clip(ft):	0.000	0.000	Expansion Coef: 0.300
Bot Clip(ft):	0.000	0.000	Entrance Loss Coef: 0.000
Main XSec:			Exit Loss Coef: 0.000
AuxElev1(ft):			Outlet Ctrl Spec: Use dc or tw
Aux XSec1:			Inlet Ctrl Spec: Use dc
AuxElev2(ft):			Stabilizer Option: None
Aux XSec2:			
Top Width(ft):			
Depth(ft):			
Bot Width(ft):	31.000	31.000	
LtSdSlp(h/v):	4.00	4.00	
RtSdSlp(h/v):	4.00	4.00	

Name: 1415 From Node: A-DET 14 Length(ft): 444.00
Group: BASE To Node: A-DET 15 Count: 1

	UPSTREAM	DOWNSTREAM	
Geometry:	Trapezoidal	Trapezoidal	Friction Equation: Automatic
Invert(ft):	13.000	13.000	Solution Algorithm: Automatic
TClpInitZ(ft):	9999.000	9999.000	Flow: Both
Manning's N:	0.060000	0.060000	Contraction Coef: 0.100
Top Clip(ft):	0.000	0.000	Expansion Coef: 0.300
Bot Clip(ft):	0.000	0.000	Entrance Loss Coef: 0.000
Main XSec:			Exit Loss Coef: 0.000
AuxElev1(ft):			Outlet Ctrl Spec: Use dc or tw
Aux XSec1:			Inlet Ctrl Spec: Use dc
AuxElev2(ft):			Stabilizer Option: None
Aux XSec2:			
Top Width(ft):			
Depth(ft):			
Bot Width(ft):	31.000	31.000	
LtSdSlp(h/v):	4.00	4.00	
RtSdSlp(h/v):	4.00	4.00	

Name: 15CS From Node: A-DET 15 Length(ft): 210.00
Group: BASE To Node: AA-CS11 Count: 1

	UPSTREAM	DOWNSTREAM	
Geometry:	Trapezoidal	Trapezoidal	Friction Equation: Automatic
Invert(ft):	13.000	13.000	Solution Algorithm: Automatic
TClpInitZ(ft):	9999.000	9999.000	Flow: Both
Manning's N:	0.060000	0.060000	Contraction Coef: 0.100
Top Clip(ft):	0.000	0.000	Expansion Coef: 0.300
Bot Clip(ft):	0.000	0.000	Entrance Loss Coef: 0.000
Main XSec:			Exit Loss Coef: 0.000
AuxElev1(ft):			Outlet Ctrl Spec: Use dc or tw
Aux XSec1:			Inlet Ctrl Spec: Use dc
AuxElev2(ft):			Stabilizer Option: None
Aux XSec2:			
Top Width(ft):			
Depth(ft):			
Bot Width(ft):	81.000	81.000	
LtSdSlp(h/v):	4.00	4.00	
RtSdSlp(h/v):	4.00	4.00	

Name: 2122 From Node: B-DET 21 Length(ft): 516.00
Group: BASE To Node: B-DET 22 Count: 1

	UPSTREAM	DOWNSTREAM	
Geometry:	Trapezoidal	Trapezoidal	Friction Equation: Automatic
Invert(ft):	13.000	13.000	Solution Algorithm: Automatic
TClpInitZ(ft):	9999.000	9999.000	Flow: Both
Manning's N:	0.060000	0.060000	Contraction Coef: 0.100
Top Clip(ft):	0.000	0.000	Expansion Coef: 0.300
Bot Clip(ft):	0.000	0.000	Entrance Loss Coef: 0.000
Main XSec:			Exit Loss Coef: 0.000
AuxElev1(ft):			Outlet Ctrl Spec: Use dc or tw
Aux XSec1:			Inlet Ctrl Spec: Use dc
AuxElev2(ft):			Stabilizer Option: None
Aux XSec2:			
Top Width(ft):			
Depth(ft):			
Bot Width(ft):	20.000	20.000	
LtSdSlp(h/v):	4.00	4.00	
RtSdSlp(h/v):	4.00	4.00	

Name: 2223 From Node: B-DET 22 Length(ft): 384.00
Group: BASE To Node: B-DET 23 Count: 1

	UPSTREAM	DOWNSTREAM	Friction Equation: Automatic
Geometry:	Trapezoidal	Trapezoidal	Solution Algorithm: Automatic
Invert(ft):	13.000	13.000	Flow: Both
TClpInitZ(ft):	9999.000	9999.000	Contraction Coef: 0.100
Manning's N:	0.060000	0.060000	Expansion Coef: 0.300
Top Clip(ft):	0.000	0.000	Entrance Loss Coef: 0.000
Bot Clip(ft):	0.000	0.000	Exit Loss Coef: 0.000
Main XSec:			Outlet Ctrl Spec: Use dc or tw
AuxElev1(ft):			Inlet Ctrl Spec: Use dc
Aux XSec1:			Stabilizer Option: None
AuxElev2(ft):			
Aux XSec2:			
Top Width(ft):			
Depth(ft):			
Bot Width(ft):	20.000	20.000	
LtSdSlp(h/v):	4.00	4.00	
RtSdSlp(h/v):	4.00	4.00	

Name:	2324	From Node:	B-DET 23	Length(ft):	384.00
Group:	BASE	To Node:	B-DET 24	Count:	1

	UPSTREAM	DOWNSTREAM	Friction Equation: Automatic
Geometry:	Trapezoidal	Trapezoidal	Solution Algorithm: Automatic
Invert(ft):	13.000	13.000	Flow: Both
TClpInitZ(ft):	9999.000	9999.000	Contraction Coef: 0.100
Manning's N:	0.060000	0.060000	Expansion Coef: 0.300
Top Clip(ft):	0.000	0.000	Entrance Loss Coef: 0.000
Bot Clip(ft):	0.000	0.000	Exit Loss Coef: 0.000
Main XSec:			Outlet Ctrl Spec: Use dc or tw
AuxElev1(ft):			Inlet Ctrl Spec: Use dc
Aux XSec1:			Stabilizer Option: None
AuxElev2(ft):			
Aux XSec2:			
Top Width(ft):			
Depth(ft):			
Bot Width(ft):	20.000	20.000	
LtSdSlp(h/v):	4.00	4.00	
RtSdSlp(h/v):	4.00	4.00	

Name:	2425	From Node:	B-DET 24	Length(ft):	444.00
Group:	BASE	To Node:	B-DET 25	Count:	1

	UPSTREAM	DOWNSTREAM	Friction Equation: Automatic
Geometry:	Trapezoidal	Trapezoidal	Solution Algorithm: Automatic
Invert(ft):	13.000	13.000	Flow: Both
TClpInitZ(ft):	9999.000	9999.000	Contraction Coef: 0.100
Manning's N:	0.060000	0.060000	Expansion Coef: 0.300
Top Clip(ft):	0.000	0.000	Entrance Loss Coef: 0.000
Bot Clip(ft):	0.000	0.000	Exit Loss Coef: 0.000
Main XSec:			Outlet Ctrl Spec: Use dc or tw
AuxElev1(ft):			Inlet Ctrl Spec: Use dc
Aux XSec1:			Stabilizer Option: None
AuxElev2(ft):			
Aux XSec2:			
Top Width(ft):			
Depth(ft):			
Bot Width(ft):	20.000	20.000	
LtSdSlp(h/v):	4.00	4.00	
RtSdSlp(h/v):	4.00	4.00	

Name:	25CS	From Node:	B-DET 25	Length(ft):	384.00
Group:	BASE	To Node:	BB-CS22	Count:	1

	UPSTREAM	DOWNSTREAM	Friction Equation: Automatic
Geometry:	Trapezoidal	Trapezoidal	Solution Algorithm: Automatic

Invert(ft): 13.000	13.000	Flow: Both
TClpInitZ(ft): 9999.000	9999.000	Contraction Coef: 0.100
Manning's N: 0.060000	0.060000	Expansion Coef: 0.300
Top Clip(ft): 0.000	0.000	Entrance Loss Coef: 0.000
Bot Clip(ft): 0.000	0.000	Exit Loss Coef: 0.000
Main XSec:		Outlet Ctrl Spec: Use dc or tw
AuxElev1(ft):		Inlet Ctrl Spec: Use dc
Aux XSec1:		Stabilizer Option: None
AuxElev2(ft):		
Aux XSec2:		
Top Width(ft):		
Depth(ft):		
Bot Width(ft): 45.000	45.000	
LtSdSlp(h/v): 4.00	4.00	
RtSdSlp(h/v): 4.00	4.00	

=====
 Drop Structures
 =====

Name: CS-1 From Node: BC-LAKE 2 Length(ft): 24.00
 Group: BASE To Node: O-CANAL Count: 1

	UPSTREAM	DOWNSTREAM	Friction Equation: Average Conveyance
Geometry:	Circular	Circular	Solution Algorithm: Most Restrictive
Span(in):	30.00	30.00	Flow: None
Rise(in):	30.00	30.00	Entrance Loss Coef: 0.000
Invert(ft):	7.000	6.900	Exit Loss Coef: 0.000
Manning's N:	0.013000	0.013000	Outlet Ctrl Spec: Use dc or tw
Top Clip(in):	0.000	0.000	Inlet Ctrl Spec: Use dn
Bot Clip(in):	0.000	0.000	Solution Incs: 0

Upstream FHWA Inlet Edge Description:
 Circular Concrete: Square edge w/ headwall

Downstream FHWA Inlet Edge Description:
 Circular Concrete: Square edge w/ headwall

*** Weir 1 of 2 for Drop Structure CS-1 ***

Count: 1	Bottom Clip(in): 0.000	TABLE
Type: Vertical: Mavis	Top Clip(in): 0.000	
Flow: Both	Weir Disc Coef: 3.130	
Geometry: Rectangular	Orifice Disc Coef: 0.600	
Span(in): 7.00	Invert(ft): 14.000	
Rise(in): 19.20	Control Elev(ft): 14.000	

*** Weir 2 of 2 for Drop Structure CS-1 ***

Count: 1	Bottom Clip(in): 0.000	TABLE
Type: Vertical: Mavis	Top Clip(in): 0.000	
Flow: Both	Weir Disc Coef: 3.130	
Geometry: Circular	Orifice Disc Coef: 0.600	
Span(in): 6.50	Invert(ft): 12.500	
Rise(in): 6.50	Control Elev(ft): 12.500	

Name: CS-11	From Node: AA-CS11	Length(ft): 289.00	
Group: BASE	To Node: AB-LAKE 1	Count: 1	
	UPSTREAM	DOWNSTREAM	Friction Equation: Average Conveyance
Geometry:	Circular	Circular	Solution Algorithm: Most Restrictive
Span(in):	54.00	54.00	Flow: Both
Rise(in):	54.00	54.00	Entrance Loss Coef: 0.000
Invert(ft):	6.000	5.000	Exit Loss Coef: 1.000
Manning's N:	0.013000	0.013000	Outlet Ctrl Spec: Use dc or tw
Top Clip(in):	0.000	0.000	Inlet Ctrl Spec: Use dc
Bot Clip(in):	0.000	0.000	Solution Incs: 10

Upstream FHWA Inlet Edge Description:
 Circular Concrete: Square edge w/ headwall

Downstream FHWA Inlet Edge Description:
 Circular Concrete: Square edge w/ headwall

*** Weir 1 of 2 for Drop Structure CS-11 ***

TABLE

Count: 1	Bottom Clip(in): 0.000
Type: Horizontal	Top Clip(in): 0.000
Flow: Both	Weir Disc Coef: 3.200
Geometry: Rectangular	Orifice Disc Coef: 0.600
Span(in): 79.00	Invert(ft): 14.000
Rise(in): 36.00	Control Elev(ft): 14.000

*** Weir 2 of 2 for Drop Structure CS-11 ***

TABLE

Count: 1	Bottom Clip(in): 0.000
Type: Vertical: Mavis	Top Clip(in): 0.000
Flow: Both	Weir Disc Coef: 3.200
Geometry: Circular	Orifice Disc Coef: 0.600
Span(in): 3.00	Invert(ft): 12.000
Rise(in): 3.00	Control Elev(ft): 12.000

Name: CS-2	From Node: D-LAKE 3	Length(ft): 24.00
Group: BASE	To Node: O-CANAL	Count: 1

UPSTREAM	DOWNSTREAM	Friction Equation: Average Conveyance
Geometry: Circular	Circular	Solution Algorithm: Most Restrictive
Span(in): 30.00	30.00	Flow: None
Rise(in): 30.00	30.00	Entrance Loss Coef: 0.000
Invert(ft): 7.000	6.900	Exit Loss Coef: 0.000
Manning's N: 0.013000	0.013000	Outlet Ctrl Spec: Use dc or tw
Top Clip(in): 0.000	0.000	Inlet Ctrl Spec: Use dn
Bot Clip(in): 0.000	0.000	Solution Incs: 0

Upstream FHWA Inlet Edge Description:
 Circular Concrete: Square edge w/ headwall

Downstream FHWA Inlet Edge Description:
 Circular Concrete: Square edge w/ headwall

*** Weir 1 of 2 for Drop Structure CS-2 ***

TABLE

Count: 1	Bottom Clip(in): 0.000
Type: Vertical: Mavis	Top Clip(in): 0.000
Flow: Both	Weir Disc Coef: 3.130
Geometry: Rectangular	Orifice Disc Coef: 0.600
Span(in): 4.00	Invert(ft): 14.000
Rise(in): 19.20	Control Elev(ft): 14.000

*** Weir 2 of 2 for Drop Structure CS-2 ***

TABLE

Count: 1	Bottom Clip(in): 0.000
Type: Vertical: Mavis	Top Clip(in): 0.000
Flow: Both	Weir Disc Coef: 3.130
Geometry: Circular	Orifice Disc Coef: 0.600
Span(in): 4.50	Invert(ft): 12.500
Rise(in): 4.50	Control Elev(ft): 12.500

Name: CS-22	From Node: BB-CS22	Length(ft): 118.00
Group: BASE	To Node: BC-LAKE 2	Count: 1

	UPSTREAM	DOWNSTREAM	Friction Equation: Average Conveyance
Geometry:	Circular	Circular	Solution Algorithm: Most Restrictive
Span(in):	54.00	54.00	Flow: Both
Rise(in):	54.00	54.00	Entrance Loss Coef: 0.000
Invert(ft):	6.000	5.000	Exit Loss Coef: 1.000
Manning's N:	0.013000	0.013000	Outlet Ctrl Spec: Use dc or tw
Top Clip(in):	0.000	0.000	Inlet Ctrl Spec: Use dc
Bot Clip(in):	0.000	0.000	Solution Incs: 10

Upstream FHWA Inlet Edge Description:
 Circular Concrete: Square edge w/ headwall

Downstream FHWA Inlet Edge Description:
 Circular Concrete: Square edge w/ headwall

*** Weir 1 of 2 for Drop Structure CS-22 ***

Count: 1	Bottom Clip(in): 0.000	TABLE
Type: Horizontal	Top Clip(in): 0.000	
Flow: Both	Weir Disc Coef: 3.200	
Geometry: Rectangular	Orifice Disc Coef: 0.600	
Span(in): 79.00	Invert(ft): 14.000	
Rise(in): 36.00	Control Elev(ft): 14.000	

*** Weir 2 of 2 for Drop Structure CS-22 ***

Count: 1	Bottom Clip(in): 0.000	TABLE
Type: Vertical: Mavis	Top Clip(in): 0.000	
Flow: Both	Weir Disc Coef: 3.200	
Geometry: Circular	Orifice Disc Coef: 0.600	
Span(in): 3.00	Invert(ft): 12.000	
Rise(in): 3.00	Control Elev(ft): 12.000	

==== Hydrology Simulations =====

Name: 100YR-72HR
 Filename: C:\ICPRUSER1\100YR-72HR.R32

Override Defaults: Yes
 Storm Duration(hrs): 72.00
 Rainfall File: SFWMD72
 Rainfall Amount(in): 12.23

Time(hrs)	Print Inc(min)
48.000	60.00
72.000	15.00

Name: 10YR-24HR
 Filename: C:\ICPRUSER1\10YR-24HR.R32

Override Defaults: Yes
 Storm Duration(hrs): 24.00
 Rainfall File: Flmod
 Rainfall Amount(in): 6.00

Time(hrs)	Print Inc(min)
8.000	60.00
16.000	30.00
24.000	60.00

Name: 10YR-72HR
 Filename: C:\ICPRUSER1\10 yr 72 hr.R32

Override Defaults: Yes
Storm Duration(hrs): 72.00
Rainfall File: SFWMD72
Rainfall Amount(in): 8.10

Time(hrs)	Print Inc(min)
48.000	60.00
72.000	15.00

Name: 25yr-72hr
Filename: C:\ICPRUSER1\25 year 72 hr.R32

Override Defaults: Yes
Storm Duration(hrs): 72.00
Rainfall File: SFWMD72
Rainfall Amount(in): 9.50

Time(hrs)	Print Inc(min)
48.000	60.00
72.000	15.00

==== Routing Simulations =====

Name: 100YR-72HR Hydrology Sim: 100YR-72HR
Filename: C:\ICPRUSER1\100YR-72HR.I32

Execute: Yes Restart: No Patch: No
Alternative: No

Max Delta Z(ft): 1.00 Delta Z Factor: 0.00500
Time Step Optimizer: 10.000
Start Time(hrs): 0.000 End Time(hrs): 72.00
Min Calc Time(sec): 0.5000 Max Calc Time(sec): 60.0000
Boundary Stages: Boundary Flows:

IBP

Time(hrs)	Print Inc(min)
36.000	720.000
48.000	360.000
60.000	60.000
62.000	60.000
63.000	60.000
72.000	60.000

Group	Run
BASE	Yes

Name: 10YR-24HR Hydrology Sim: 10YR-24HR
Filename: C:\ICPRUSER1\10YR-24HR.I32

Execute: No Restart: No Patch: No
Alternative: No

Max Delta Z(ft): 1.00 Delta Z Factor: 0.00500
Time Step Optimizer: 10.000
Start Time(hrs): 0.000 End Time(hrs): 24.00
Min Calc Time(sec): 0.5000 Max Calc Time(sec): 60.0000
Boundary Stages: Boundary Flows:

Time(hrs)	Print Inc(min)
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4.000	240.000
10.000	60.000
12.000	15.000
24.000	120.000

Group	Run

BASE	Yes

Name: 10YR-72HR Hydrology Sim: 10YR-72HR
Filename: C:\ICPRUSER1\10YR72HR.I32

Execute: No Restart: No Patch: No
Alternative: No

Max Delta Z(ft): 1.00	Delta Z Factor: 0.00500
Time Step Optimizer: 10.000	
Start Time(hrs): 0.000	End Time(hrs): 360.00
Min Calc Time(sec): 0.5000	Max Calc Time(sec): 60.0000
Boundary Stages:	Boundary Flows:

IBP

Time(hrs)	Print Inc(min)

36.000	60.000
48.000	60.000
60.000	60.000
62.000	60.000
63.000	60.000
96.000	60.000
360.000	360.000

Group	Run

BASE	Yes

Name: 25yr-72hr Hydrology Sim: 25yr-72hr
Filename: C:\ICPRUSER1\25YR72HR.I32

Execute: No Restart: No Patch: No
Alternative: No

Max Delta Z(ft): 1.00	Delta Z Factor: 0.00500
Time Step Optimizer: 10.000	
Start Time(hrs): 0.000	End Time(hrs): 72.00
Min Calc Time(sec): 0.5000	Max Calc Time(sec): 60.0000
Boundary Stages:	Boundary Flows:

IBP

Time(hrs)	Print Inc(min)

36.000	60.000
48.000	60.000
60.000	60.000
62.000	60.000
63.000	60.000
72.000	60.000
360.000	360.000

Group	Run

BASE	Yes

Name	Group	Simulation	Max Time Stage hrs	Max Stage ft	Warning Stage ft	Max Delta Stage ft	Max Surf Area ft2	Max Time Inflow hrs	Max Inflow cfs	Max Time Outflow hrs	Max Outflow cfs
A-DET 11	BASE	100YR-72HR	72.00	16.654	17.750	0.0005	71369	60.00	32.108	59.89	20.037
A-DET 12	BASE	100YR-72HR	72.00	16.653	17.750	0.0005	65065	60.00	43.645	60.01	27.731
A-DET 13	BASE	100YR-72HR	72.00	16.654	17.750	0.0005	61092	60.00	51.799	60.01	37.706
A-DET 14	BASE	100YR-72HR	72.00	16.653	17.750	0.0005	67360	60.00	65.235	60.00	49.954
A-DET 15	BASE	100YR-72HR	72.00	16.654	17.750	-0.0008	35001	60.00	52.357	72.00	75.870
AA-CS11	BASE	100YR-72HR	72.00	16.652	17.750	-0.0048	11686	72.00	75.870	60.07	33.260
AB-LAKE 1	BASE	100YR-72HR	72.00	16.652	17.750	0.0005	256775	60.00	80.560	60.13	13.161
B-DET 21	BASE	100YR-72HR	72.00	16.653	17.750	0.0004	68526	60.00	32.108	60.00	19.206
B-DET 22	BASE	100YR-72HR	72.00	16.653	17.750	0.0005	60114	60.00	43.279	60.04	29.477
B-DET 23	BASE	100YR-72HR	72.00	16.653	17.750	0.0005	56863	60.00	53.267	60.03	41.045
B-DET 24	BASE	100YR-72HR	72.00	16.653	17.750	0.0005	62806	60.00	68.209	60.01	55.019
B-DET 25	BASE	100YR-72HR	72.00	16.653	17.750	0.0005	44157	60.01	59.476	60.03	46.170
BB-CS22	BASE	100YR-72HR	72.00	16.654	17.750	-0.0047	14365	60.03	46.170	60.09	39.797
BC-LAKE 2	BASE	100YR-72HR	72.00	16.652	17.750	0.0005	228916	60.00	94.194	60.18	23.753
D-LAKE 3	BASE	100YR-72HR	72.00	16.652	17.750	0.0004	142731	59.99	44.821	0.00	0.000
E-ENTRY	BASE	100YR-72HR	72.00	16.652	17.500	-0.0054	14855	60.00	4.174	59.68	8.113
N-PreDev	BASE	100YR-72HR	72.00	15.835	17.750	0.0001	1749348	60.75	61.942	0.00	0.000
O-CANAL	BASE	100YR-72HR	60.00	13.800	14.500	0.0007	0	0.00	0.000	0.00	0.000
A-DET 11	BASE	10YR-24HR	12.38	14.953	17.750	0.0003	12137	12.00	19.572	12.10	13.269
A-DET 12	BASE	10YR-24HR	12.38	14.943	17.750	0.0003	21052	12.01	27.390	12.28	20.588
A-DET 13	BASE	10YR-24HR	12.39	14.918	17.750	0.0003	17898	12.14	32.037	12.31	28.984
A-DET 14	BASE	10YR-24HR	12.40	14.865	17.750	0.0003	19087	12.19	41.274	12.32	38.595
A-DET 15	BASE	10YR-24HR	12.44	14.738	17.750	0.0002	20099	12.31	39.564	12.40	38.331
AA-CS11	BASE	10YR-24HR	12.44	14.726	17.750	-0.0048	10071	12.40	38.331	12.44	38.200
AB-LAKE 1	BASE	10YR-24HR	24.00	14.630	17.750	0.0002	132454	12.30	55.891	12.64	12.218
B-DET 21	BASE	10YR-24HR	12.31	15.255	17.750	0.0003	9919	12.00	19.572	12.10	14.273
B-DET 22	BASE	10YR-24HR	12.31	15.239	17.750	0.0003	17165	12.01	28.361	12.24	23.011
B-DET 23	BASE	10YR-24HR	12.32	15.199	17.750	0.0003	14528	12.13	34.809	12.27	32.540
B-DET 24	BASE	10YR-24HR	12.33	15.109	17.750	0.0003	15303	12.17	45.435	12.27	43.403
B-DET 25	BASE	10YR-24HR	12.38	14.866	17.750	0.0002	19453	12.25	45.389	12.35	43.982
BB-CS22	BASE	10YR-24HR	12.39	14.796	17.750	-0.0047	11538	12.35	43.982	12.39	43.800
BC-LAKE 2	BASE	10YR-24HR	24.00	14.630	17.750	0.0002	147182	12.32	70.831	12.52	23.315
D-LAKE 3	BASE	10YR-24HR	24.00	14.629	17.750	0.0002	95565	12.37	35.296	24.00	1.262
E-ENTRY	BASE	10YR-24HR	24.00	14.636	17.500	0.0048	138	12.00	2.544	11.97	8.114
N-PreDev	BASE	10YR-24HR	24.00	15.330	17.750	0.0000	1088259	13.00	30.554	0.00	0.000
O-CANAL	BASE	10YR-24HR	24.00	8.220	14.500	0.0007	0	24.00	3.685	0.00	0.000
A-DET 11	BASE	10YR-72HR	68.04	15.202	17.750	0.0002	12656	60.00	20.974	60.01	15.881
A-DET 12	BASE	10YR-72HR	68.04	15.202	17.750	0.0002	21991	60.00	31.514	60.09	23.997
A-DET 13	BASE	10YR-72HR	68.04	15.202	17.750	0.0002	18782	60.02	38.375	60.10	33.225
A-DET 14	BASE	10YR-72HR	68.04	15.202	17.750	0.0002	20240	60.04	49.172	60.10	43.674
A-DET 15	BASE	10YR-72HR	68.05	15.202	17.750	0.0002	21260	60.09	44.994	60.16	39.503
AA-CS11	BASE	10YR-72HR	68.05	15.202	17.750	-0.0048	10468	60.16	39.503	60.20	37.438
AB-LAKE 1	BASE	10YR-72HR	68.09	15.196	17.750	0.0002	136048	60.04	62.320	60.22	12.469
B-DET 21	BASE	10YR-72HR	60.19	15.359	17.750	0.0003	10132	60.00	20.974	60.02	16.194
B-DET 22	BASE	10YR-72HR	60.19	15.342	17.750	0.0003	17537	60.00	31.786	60.11	25.392
B-DET 23	BASE	10YR-72HR	60.20	15.303	17.750	0.0003	14849	60.03	39.283	60.13	35.592
B-DET 24	BASE	10YR-72HR	60.23	15.218	17.750	0.0003	15673	60.06	50.853	60.12	47.118
B-DET 25	BASE	10YR-72HR	68.04	15.200	17.750	0.0002	20481	60.11	49.491	60.18	44.835
BB-CS22	BASE	10YR-72HR	68.04	15.200	17.750	-0.0047	12133	60.18	44.835	60.23	42.835
BC-LAKE 2	BASE	10YR-72HR	68.09	15.195	17.750	0.0002	150628	60.12	75.309	60.34	24.323
D-LAKE 3	BASE	10YR-72HR	68.10	15.194	17.750	0.0002	98377	60.14	37.110	68.15	2.201

Name	Group	Simulation	Max Time Stage hrs	Max Stage ft	Warning Stage ft	Max Delta Stage ft	Max Surf Area ft2	Max Time Inflow hrs	Max Inflow cfs	Max Time Outflow hrs	Max Outflow cfs
E-ENTRY	BASE	10YR-72HR	68.10	15.200	17.500	0.0048	138	60.00	2.727	59.89	8.113
N-PreDev	BASE	10YR-72HR	72.00	15.526	17.750	0.0000	1344150	60.75	38.325	0.00	0.000
O-CANAL	BASE	10YR-72HR	60.00	13.800	14.500	0.0007	0	68.18	6.309	0.00	0.000
A-DET 11	BASE	25yr-72hr	64.61	15.566	17.750	0.0003	16497	60.00	24.760	60.01	18.492
A-DET 12	BASE	25yr-72hr	64.61	15.566	17.750	0.0003	25365	60.00	36.973	60.07	27.180
A-DET 13	BASE	25yr-72hr	64.61	15.566	17.750	0.0003	21963	60.01	44.556	60.08	37.223
A-DET 14	BASE	25yr-72hr	64.62	15.566	17.750	0.0003	23761	60.03	56.668	60.07	48.602
A-DET 15	BASE	25yr-72hr	64.62	15.566	17.750	0.0003	22672	60.07	50.236	60.12	41.482
AA-CS11	BASE	25yr-72hr	64.62	15.566	17.750	-0.0048	10773	60.12	41.482	60.17	37.939
AB-LAKE 1	BASE	25yr-72hr	64.70	15.559	17.750	0.0002	138351	60.00	69.461	60.22	12.663
B-DET 21	BASE	25yr-72hr	60.21	15.565	17.750	0.0004	13612	60.00	24.760	60.02	19.118
B-DET 22	BASE	25yr-72hr	64.62	15.564	17.750	0.0004	20321	60.00	37.546	60.09	29.604
B-DET 23	BASE	25yr-72hr	64.63	15.563	17.750	0.0003	17645	60.03	46.341	60.10	41.319
B-DET 24	BASE	25yr-72hr	64.63	15.563	17.750	0.0003	19099	60.05	59.813	60.10	54.541
B-DET 25	BASE	25yr-72hr	64.64	15.563	17.750	0.0003	22605	60.10	57.447	60.16	50.239
BB-CS22	BASE	25yr-72hr	64.64	15.563	17.750	-0.0047	12690	60.16	50.239	60.17	46.574
BC-LAKE 2	BASE	25yr-72hr	64.71	15.557	17.750	0.0002	152835	60.09	84.488	60.30	26.829
D-LAKE 3	BASE	25yr-72hr	64.72	15.556	17.750	0.0002	100176	60.13	40.577	67.18	2.907
E-ENTRY	BASE	25yr-72hr	64.72	15.562	17.500	0.0048	138	60.00	3.219	59.76	8.113
N-PreDev	BASE	25yr-72hr	72.00	15.639	17.750	0.0000	1492292	60.75	46.364	0.00	0.000
O-CANAL	BASE	25yr-72hr	60.00	13.800	14.500	0.0007	0	68.03	8.270	0.00	0.000

AOG
 10yr-72hr
 02/11/2026

Simulation	Node	Group	Time hrs	Stage ft	Warning Stage ft	Surface Area ft2	Total Inflow cfs	Total Outflow cfs	Total Vol In af	Total Vol Out af
10YR-72HR	A-DET 11	BASE	0.00	13.000	17.750	513	0.000	0.000	0.0	0.0
10YR-72HR	A-DET 12	BASE	0.00	13.000	17.750	811	0.000	0.000	0.0	0.0
10YR-72HR	A-DET 13	BASE	0.00	13.000	17.750	708	0.000	0.000	0.0	0.0
10YR-72HR	A-DET 14	BASE	0.00	13.000	17.750	755	0.000	0.000	0.0	0.0
10YR-72HR	A-DET 15	BASE	0.00	13.000	17.750	882	0.000	0.000	0.0	0.0
10YR-72HR	AA-CS11	BASE	0.00	13.000	17.750	538	0.000	0.167	0.0	0.0
10YR-72HR	AB-LAKE 1	BASE	0.00	12.500	17.750	118934	0.167	0.000	0.0	0.0
10YR-72HR	B-DET 21	BASE	0.00	13.000	17.750	371	0.000	0.000	0.0	0.0
10YR-72HR	B-DET 22	BASE	0.00	13.000	17.750	563	0.000	0.000	0.0	0.0
10YR-72HR	B-DET 23	BASE	0.00	13.000	17.750	497	0.000	0.000	0.0	0.0
10YR-72HR	B-DET 24	BASE	0.00	13.000	17.750	527	0.000	0.000	0.0	0.0
10YR-72HR	B-DET 25	BASE	0.00	13.000	17.750	767	0.000	0.000	0.0	0.0
10YR-72HR	BB-CS22	BASE	0.00	13.000	17.750	545	0.000	0.167	0.0	0.0
10YR-72HR	BC-LAKE 2	BASE	0.00	12.500	17.750	134195	0.167	0.000	0.0	0.0
10YR-72HR	D-LAKE 3	BASE	0.00	12.500	17.750	84965	0.000	0.000	0.0	0.0
10YR-72HR	E-ENTRY	BASE	0.00	12.500	17.500	138	0.000	0.000	0.0	0.0
10YR-72HR	N-PreDev	BASE	0.00	14.500	17.750	113	0.000	0.000	0.0	0.0
10YR-72HR	O-CANAL	BASE	0.00	4.500	14.500	0	0.000	0.000	0.0	0.0
10YR-72HR	A-DET 11	BASE	1.00	13.000	17.750	513	0.000	0.000	0.0	0.0
10YR-72HR	A-DET 12	BASE	1.00	13.000	17.750	811	0.000	0.000	0.0	0.0
10YR-72HR	A-DET 13	BASE	1.00	13.000	17.750	708	0.000	0.000	0.0	0.0
10YR-72HR	A-DET 14	BASE	1.00	13.000	17.750	755	0.000	0.000	0.0	0.0
10YR-72HR	A-DET 15	BASE	1.00	13.000	17.750	882	0.000	0.000	0.0	0.0
10YR-72HR	AA-CS11	BASE	1.00	12.502	17.750	538	0.000	0.000	0.0	0.0
10YR-72HR	AB-LAKE 1	BASE	1.00	12.502	17.750	118944	0.000	0.000	0.0	0.0
10YR-72HR	B-DET 21	BASE	1.00	13.000	17.750	371	0.000	0.000	0.0	0.0
10YR-72HR	B-DET 22	BASE	1.00	13.000	17.750	563	0.000	0.000	0.0	0.0
10YR-72HR	B-DET 23	BASE	1.00	13.000	17.750	497	0.000	0.000	0.0	0.0
10YR-72HR	B-DET 24	BASE	1.00	13.000	17.750	527	0.000	0.000	0.0	0.0
10YR-72HR	B-DET 25	BASE	1.00	13.000	17.750	767	0.000	0.000	0.0	0.0
10YR-72HR	BB-CS22	BASE	1.00	12.502	17.750	545	0.000	0.000	0.0	0.0
10YR-72HR	BC-LAKE 2	BASE	1.00	12.502	17.750	134205	0.000	0.247	0.0	0.0
10YR-72HR	D-LAKE 3	BASE	1.00	12.502	17.750	84972	6.969	0.000	0.3	0.0
10YR-72HR	E-ENTRY	BASE	1.00	12.508	17.500	138	0.000	6.722	0.0	0.3
10YR-72HR	N-PreDev	BASE	1.00	14.500	17.750	113	0.000	0.000	0.0	0.0
10YR-72HR	O-CANAL	BASE	1.00	4.655	14.500	0	0.000	0.000	0.0	0.0
10YR-72HR	A-DET 11	BASE	2.00	13.000	17.750	513	0.000	0.000	0.0	0.0
10YR-72HR	A-DET 12	BASE	2.00	13.000	17.750	811	0.000	0.000	0.0	0.0
10YR-72HR	A-DET 13	BASE	2.00	13.000	17.750	708	0.000	0.000	0.0	0.0
10YR-72HR	A-DET 14	BASE	2.00	13.000	17.750	755	0.000	0.000	0.0	0.0
10YR-72HR	A-DET 15	BASE	2.00	13.000	17.750	882	0.000	0.000	0.0	0.0
10YR-72HR	AA-CS11	BASE	2.00	12.502	17.750	538	0.000	0.000	0.0	0.0
10YR-72HR	AB-LAKE 1	BASE	2.00	12.502	17.750	118944	0.000	0.000	0.0	0.0
10YR-72HR	B-DET 21	BASE	2.00	13.000	17.750	371	0.000	0.000	0.0	0.0
10YR-72HR	B-DET 22	BASE	2.00	13.000	17.750	563	0.000	0.000	0.0	0.0
10YR-72HR	B-DET 23	BASE	2.00	13.000	17.750	497	0.000	0.000	0.0	0.0
10YR-72HR	B-DET 24	BASE	2.00	13.000	17.750	527	0.000	0.000	0.0	0.0
10YR-72HR	B-DET 25	BASE	2.00	13.000	17.750	767	0.000	0.000	0.0	0.0
10YR-72HR	BB-CS22	BASE	2.00	12.502	17.750	545	0.000	0.000	0.0	0.0
10YR-72HR	BC-LAKE 2	BASE	2.00	12.502	17.750	134205	0.000	0.247	0.0	0.0
10YR-72HR	D-LAKE 3	BASE	2.00	12.502	17.750	84972	6.969	0.000	0.9	0.0

AOG
 10yr-72hr
 02/11/2026

Simulation	Node	Group	Time hrs	Stage ft	Warning Stage ft	Surface Area ft2	Total Inflow cfs	Total Outflow cfs	Total Vol In af	Total Vol Out af
10YR-72HR	E-ENTRY	BASE	2.00	12.508	17.500	138	0.000	6.722	0.0	0.8
10YR-72HR	N-PreDev	BASE	2.00	14.500	17.750	113	0.000	0.000	0.0	0.0
10YR-72HR	O-CANAL	BASE	2.00	4.810	14.500	0	0.000	0.000	0.0	0.0
10YR-72HR	A-DET 11	BASE	3.00	13.000	17.750	513	0.000	0.000	0.0	0.0
10YR-72HR	A-DET 12	BASE	3.00	13.000	17.750	811	0.000	0.000	0.0	0.0
10YR-72HR	A-DET 13	BASE	3.00	13.000	17.750	708	0.000	0.000	0.0	0.0
10YR-72HR	A-DET 14	BASE	3.00	13.000	17.750	755	0.000	0.000	0.0	0.0
10YR-72HR	A-DET 15	BASE	3.00	13.000	17.750	882	0.000	0.000	0.0	0.0
10YR-72HR	AA-CS11	BASE	3.00	12.502	17.750	538	0.000	0.000	0.0	0.0
10YR-72HR	AB-LAKE 1	BASE	3.00	12.502	17.750	118944	0.000	0.000	0.0	0.0
10YR-72HR	B-DET 21	BASE	3.00	13.000	17.750	371	0.000	0.000	0.0	0.0
10YR-72HR	B-DET 22	BASE	3.00	13.000	17.750	563	0.000	0.000	0.0	0.0
10YR-72HR	B-DET 23	BASE	3.00	13.000	17.750	497	0.000	0.000	0.0	0.0
10YR-72HR	B-DET 24	BASE	3.00	13.000	17.750	527	0.000	0.000	0.0	0.0
10YR-72HR	B-DET 25	BASE	3.00	13.000	17.750	767	0.000	0.000	0.0	0.0
10YR-72HR	BB-CS22	BASE	3.00	12.502	17.750	545	0.000	0.000	0.0	0.0
10YR-72HR	BC-LAKE 2	BASE	3.00	12.502	17.750	134205	0.000	0.247	0.0	0.1
10YR-72HR	D-LAKE 3	BASE	3.00	12.502	17.750	84972	6.969	0.000	1.4	0.0
10YR-72HR	E-ENTRY	BASE	3.00	12.508	17.500	138	0.000	6.722	0.0	1.4
10YR-72HR	N-PreDev	BASE	3.00	14.500	17.750	113	0.000	0.000	0.0	0.0
10YR-72HR	O-CANAL	BASE	3.00	4.965	14.500	0	0.000	0.000	0.0	0.0
10YR-72HR	A-DET 11	BASE	4.00	13.000	17.750	513	0.000	0.000	0.0	0.0
10YR-72HR	A-DET 12	BASE	4.00	13.000	17.750	811	0.000	0.000	0.0	0.0
10YR-72HR	A-DET 13	BASE	4.00	13.000	17.750	708	0.000	0.000	0.0	0.0
10YR-72HR	A-DET 14	BASE	4.00	13.000	17.750	755	0.000	0.000	0.0	0.0
10YR-72HR	A-DET 15	BASE	4.00	13.000	17.750	882	0.000	0.000	0.0	0.0
10YR-72HR	AA-CS11	BASE	4.00	12.502	17.750	538	0.000	0.000	0.0	0.0
10YR-72HR	AB-LAKE 1	BASE	4.00	12.502	17.750	118944	0.000	0.000	0.0	0.0
10YR-72HR	B-DET 21	BASE	4.00	13.000	17.750	371	0.000	0.000	0.0	0.0
10YR-72HR	B-DET 22	BASE	4.00	13.000	17.750	563	0.000	0.000	0.0	0.0
10YR-72HR	B-DET 23	BASE	4.00	13.000	17.750	497	0.000	0.000	0.0	0.0
10YR-72HR	B-DET 24	BASE	4.00	13.000	17.750	527	0.000	0.000	0.0	0.0
10YR-72HR	B-DET 25	BASE	4.00	13.000	17.750	767	0.000	0.000	0.0	0.0
10YR-72HR	BB-CS22	BASE	4.00	12.502	17.750	545	0.000	0.000	0.0	0.0
10YR-72HR	BC-LAKE 2	BASE	4.00	12.502	17.750	134205	0.000	0.247	0.0	0.1
10YR-72HR	D-LAKE 3	BASE	4.00	12.502	17.750	84972	6.969	0.000	2.0	0.0
10YR-72HR	E-ENTRY	BASE	4.00	12.508	17.500	138	0.000	6.722	0.0	1.9
10YR-72HR	N-PreDev	BASE	4.00	14.500	17.750	113	0.000	0.000	0.0	0.0
10YR-72HR	O-CANAL	BASE	4.00	5.120	14.500	0	0.000	0.000	0.0	0.0
10YR-72HR	A-DET 11	BASE	5.00	13.000	17.750	8111	0.000	0.000	0.0	0.0
10YR-72HR	A-DET 12	BASE	5.00	13.000	17.750	14063	0.000	0.000	0.0	0.0
10YR-72HR	A-DET 13	BASE	5.00	13.000	17.750	12017	0.000	0.000	0.0	0.0
10YR-72HR	A-DET 14	BASE	5.00	13.000	17.750	12947	0.000	0.000	0.0	0.0
10YR-72HR	A-DET 15	BASE	5.00	13.000	17.750	15500	0.000	0.000	0.0	0.0
10YR-72HR	AA-CS11	BASE	5.00	12.502	17.750	8618	0.000	0.000	0.0	0.0
10YR-72HR	AB-LAKE 1	BASE	5.00	12.502	17.750	118944	0.000	0.000	0.0	0.0
10YR-72HR	B-DET 21	BASE	5.00	13.000	17.750	5273	0.000	0.000	0.0	0.0
10YR-72HR	B-DET 22	BASE	5.00	13.000	17.750	9113	0.000	0.000	0.0	0.0
10YR-72HR	B-DET 23	BASE	5.00	13.000	17.750	7793	0.000	0.000	0.0	0.0
10YR-72HR	B-DET 24	BASE	5.00	13.000	17.750	8393	0.000	0.000	0.0	0.0
10YR-72HR	B-DET 25	BASE	5.00	13.000	17.750	13193	0.000	0.000	0.0	0.0

AOG
 10yr-72hr
 02/11/2026

Simulation	Node	Group	Time hrs	Stage ft	Warning Stage ft	Surface Area ft2	Total Inflow cfs	Total Outflow cfs	Total Vol In af	Total Vol Out af
10YR-72HR	BB-CS22	BASE	5.00	12.502	17.750	8753	0.000	0.000	0.0	0.0
10YR-72HR	BC-LAKE 2	BASE	5.00	12.502	17.750	134205	0.000	0.247	0.0	0.1
10YR-72HR	D-LAKE 3	BASE	5.00	12.502	17.750	84972	6.969	0.000	2.6	0.0
10YR-72HR	E-ENTRY	BASE	5.00	12.508	17.500	138	0.000	6.722	0.0	2.5
10YR-72HR	N-PreDev	BASE	5.00	14.500	17.750	113	0.000	0.000	0.0	0.0
10YR-72HR	O-CANAL	BASE	5.00	5.275	14.500	0	0.000	0.000	0.0	0.0
10YR-72HR	A-DET 11	BASE	6.00	13.002	17.750	8114	0.008	0.000	0.0	0.0
10YR-72HR	A-DET 12	BASE	6.00	13.001	17.750	14066	0.006	-0.000	0.0	-0.0
10YR-72HR	A-DET 13	BASE	6.00	13.001	17.750	12020	0.006	-0.000	0.0	-0.0
10YR-72HR	A-DET 14	BASE	6.00	13.001	17.750	12950	0.007	0.000	0.0	0.0
10YR-72HR	A-DET 15	BASE	6.00	13.000	17.750	15501	0.001	0.000	0.0	0.0
10YR-72HR	AA-CS11	BASE	6.00	12.502	17.750	8618	0.000	-0.000	0.0	0.0
10YR-72HR	AB-LAKE 1	BASE	6.00	12.502	17.750	118945	0.011	0.000	0.0	0.0
10YR-72HR	B-DET 21	BASE	6.00	13.003	17.750	5278	0.008	0.000	0.0	0.0
10YR-72HR	B-DET 22	BASE	6.00	13.001	17.750	9118	0.006	-0.000	0.0	-0.0
10YR-72HR	B-DET 23	BASE	6.00	13.001	17.750	7797	0.006	-0.000	0.0	-0.0
10YR-72HR	B-DET 24	BASE	6.00	13.001	17.750	8397	0.007	0.000	0.0	0.0
10YR-72HR	B-DET 25	BASE	6.00	13.000	17.750	13194	0.001	0.000	0.0	0.0
10YR-72HR	BB-CS22	BASE	6.00	12.502	17.750	8753	0.000	-0.001	0.0	0.0
10YR-72HR	BC-LAKE 2	BASE	6.00	12.502	17.750	134205	0.010	0.000	0.0	0.1
10YR-72HR	D-LAKE 3	BASE	6.00	12.502	17.750	84973	6.727	0.000	3.2	0.0
10YR-72HR	E-ENTRY	BASE	6.00	12.508	17.500	138	0.001	6.723	0.0	3.1
10YR-72HR	N-PreDev	BASE	6.00	14.500	17.750	113	0.000	0.000	0.0	0.0
10YR-72HR	O-CANAL	BASE	6.00	5.430	14.500	0	0.000	0.000	0.0	0.0
10YR-72HR	A-DET 11	BASE	7.00	13.008	17.750	8126	0.023	0.001	0.0	0.0
10YR-72HR	A-DET 12	BASE	7.00	13.004	17.750	14079	0.018	-0.000	0.0	-0.0
10YR-72HR	A-DET 13	BASE	7.00	13.004	17.750	12030	0.017	-0.000	0.0	-0.0
10YR-72HR	A-DET 14	BASE	7.00	13.005	17.750	12960	0.019	0.000	0.0	0.0
10YR-72HR	A-DET 15	BASE	7.00	13.000	17.750	15503	0.002	0.000	0.0	0.0
10YR-72HR	AA-CS11	BASE	7.00	12.502	17.750	8618	0.000	-0.002	0.0	0.0
10YR-72HR	AB-LAKE 1	BASE	7.00	12.502	17.750	118948	0.032	0.000	0.0	0.0
10YR-72HR	B-DET 21	BASE	7.00	13.013	17.750	5296	0.023	0.001	0.0	0.0
10YR-72HR	B-DET 22	BASE	7.00	13.006	17.750	9138	0.018	-0.000	0.0	-0.0
10YR-72HR	B-DET 23	BASE	7.00	13.007	17.750	7813	0.017	-0.000	0.0	-0.0
10YR-72HR	B-DET 24	BASE	7.00	13.007	17.750	8413	0.019	0.000	0.0	0.0
10YR-72HR	B-DET 25	BASE	7.00	13.001	17.750	13198	0.004	0.000	0.0	0.0
10YR-72HR	BB-CS22	BASE	7.00	12.502	17.750	8753	0.000	-0.002	0.0	0.0
10YR-72HR	BC-LAKE 2	BASE	7.00	12.502	17.750	134209	0.029	0.000	0.0	0.1
10YR-72HR	D-LAKE 3	BASE	7.00	12.502	17.750	84976	6.736	0.000	3.7	0.0
10YR-72HR	E-ENTRY	BASE	7.00	12.508	17.500	138	0.003	6.725	0.0	3.6
10YR-72HR	N-PreDev	BASE	7.00	14.500	17.750	113	0.000	0.000	0.0	0.0
10YR-72HR	O-CANAL	BASE	7.00	5.585	14.500	0	0.000	0.000	0.0	0.0
10YR-72HR	A-DET 11	BASE	8.00	13.021	17.750	8148	0.036	0.004	0.0	0.0
10YR-72HR	A-DET 12	BASE	8.00	13.010	17.750	14105	0.031	-0.001	0.0	-0.0
10YR-72HR	A-DET 13	BASE	8.00	13.011	17.750	12050	0.027	-0.000	0.0	-0.0
10YR-72HR	A-DET 14	BASE	8.00	13.011	17.750	12980	0.031	0.001	0.0	0.0
10YR-72HR	A-DET 15	BASE	8.00	13.001	17.750	15507	0.004	0.000	0.0	0.0
10YR-72HR	AA-CS11	BASE	8.00	12.503	17.750	8618	0.000	-0.003	0.0	0.0
10YR-72HR	AB-LAKE 1	BASE	8.00	12.503	17.750	118955	0.051	0.000	0.0	0.0
10YR-72HR	B-DET 21	BASE	8.00	13.031	17.750	5329	0.036	0.006	0.0	0.0
10YR-72HR	B-DET 22	BASE	8.00	13.016	17.750	9178	0.033	-0.001	0.0	-0.0

AOG
 10yr-72hr
 02/11/2026

Simulation	Node	Group	Time hrs	Stage ft	Warning Stage ft	Surface Area ft2	Total Inflow cfs	Total Outflow cfs	Total Vol In af	Total Vol Out af
10YR-72HR	B-DET 23	BASE	8.00	13.017	17.750	7844	0.026	-0.001	0.0	-0.0
10YR-72HR	B-DET 24	BASE	8.00	13.017	17.750	8443	0.030	0.002	0.0	0.0
10YR-72HR	B-DET 25	BASE	8.00	13.002	17.750	13206	0.007	0.000	0.0	0.0
10YR-72HR	BB-CS22	BASE	8.00	12.503	17.750	8754	0.000	-0.003	0.0	0.0
10YR-72HR	BC-LAKE 2	BASE	8.00	12.503	17.750	134215	0.046	0.244	0.0	0.1
10YR-72HR	D-LAKE 3	BASE	8.00	12.503	17.750	84981	6.989	0.000	4.3	0.0
10YR-72HR	E-ENTRY	BASE	8.00	12.509	17.500	138	0.005	6.727	0.0	4.2
10YR-72HR	N-PreDev	BASE	8.00	14.500	17.750	113	0.000	0.000	0.0	0.0
10YR-72HR	O-CANAL	BASE	8.00	5.740	14.500	0	0.000	0.000	0.0	0.0
10YR-72HR	A-DET 11	BASE	9.00	13.036	17.750	8177	0.048	0.012	0.0	0.0
10YR-72HR	A-DET 12	BASE	9.00	13.020	17.750	14144	0.049	-0.000	0.0	-0.0
10YR-72HR	A-DET 13	BASE	9.00	13.020	17.750	12079	0.036	-0.000	0.0	-0.0
10YR-72HR	A-DET 14	BASE	9.00	13.020	17.750	13006	0.041	0.005	0.0	0.0
10YR-72HR	A-DET 15	BASE	9.00	13.002	17.750	15514	0.009	0.000	0.0	0.0
10YR-72HR	AA-CS11	BASE	9.00	12.505	17.750	8619	0.000	-0.004	0.0	0.0
10YR-72HR	AB-LAKE 1	BASE	9.00	12.505	17.750	118964	0.068	0.000	0.0	0.0
10YR-72HR	B-DET 21	BASE	9.00	13.052	17.750	5370	0.048	0.017	0.0	0.0
10YR-72HR	B-DET 22	BASE	9.00	13.032	17.750	9239	0.053	0.003	0.0	0.0
10YR-72HR	B-DET 23	BASE	9.00	13.031	17.750	7889	0.039	0.002	0.0	0.0
10YR-72HR	B-DET 24	BASE	9.00	13.031	17.750	8483	0.043	0.008	0.0	0.0
10YR-72HR	B-DET 25	BASE	9.00	13.005	17.750	13219	0.015	0.000	0.0	0.0
10YR-72HR	BB-CS22	BASE	9.00	12.505	17.750	8755	0.000	-0.004	0.0	0.0
10YR-72HR	BC-LAKE 2	BASE	9.00	12.505	17.750	134224	0.061	0.252	0.0	0.1
10YR-72HR	D-LAKE 3	BASE	9.00	12.505	17.750	84988	7.005	0.000	4.9	0.0
10YR-72HR	E-ENTRY	BASE	9.00	12.511	17.500	138	0.006	6.728	0.0	4.7
10YR-72HR	N-PreDev	BASE	9.00	14.500	17.750	113	0.000	0.000	0.0	0.0
10YR-72HR	O-CANAL	BASE	9.00	5.895	14.500	0	0.000	0.000	0.0	0.0
10YR-72HR	A-DET 11	BASE	10.00	13.051	17.750	8208	0.059	0.025	0.0	0.0
10YR-72HR	A-DET 12	BASE	10.00	13.034	17.750	14195	0.069	0.006	0.0	0.0
10YR-72HR	A-DET 13	BASE	10.00	13.032	17.750	12117	0.050	0.004	0.0	0.0
10YR-72HR	A-DET 14	BASE	10.00	13.031	17.750	13039	0.055	0.013	0.0	0.0
10YR-72HR	A-DET 15	BASE	10.00	13.005	17.750	15524	0.017	0.001	0.0	0.0
10YR-72HR	AA-CS11	BASE	10.00	12.506	17.750	8619	0.001	-0.004	0.0	0.0
10YR-72HR	AB-LAKE 1	BASE	10.00	12.507	17.750	118977	0.084	0.000	0.0	0.0
10YR-72HR	B-DET 21	BASE	10.00	13.072	17.750	5412	0.059	0.030	0.0	0.0
10YR-72HR	B-DET 22	BASE	10.00	13.055	17.750	9317	0.074	0.012	0.0	0.0
10YR-72HR	B-DET 23	BASE	10.00	13.050	17.750	7948	0.057	0.010	0.0	0.0
10YR-72HR	B-DET 24	BASE	10.00	13.047	17.750	8533	0.061	0.019	0.0	0.0
10YR-72HR	B-DET 25	BASE	10.00	13.010	17.750	13240	0.028	0.002	0.0	0.0
10YR-72HR	BB-CS22	BASE	10.00	12.507	17.750	8757	0.002	-0.003	0.0	0.0
10YR-72HR	BC-LAKE 2	BASE	10.00	12.507	17.750	134236	0.076	0.244	0.0	0.2
10YR-72HR	D-LAKE 3	BASE	10.00	12.507	17.750	84998	7.003	0.000	5.4	0.0
10YR-72HR	E-ENTRY	BASE	10.00	12.513	17.500	138	0.008	6.730	0.0	5.3
10YR-72HR	N-PreDev	BASE	10.00	14.500	17.750	113	0.000	0.000	0.0	0.0
10YR-72HR	O-CANAL	BASE	10.00	6.050	14.500	0	0.000	0.000	0.0	0.0
10YR-72HR	A-DET 11	BASE	11.00	13.066	17.750	8240	0.069	0.037	0.0	0.0
10YR-72HR	A-DET 12	BASE	11.00	13.052	17.750	14255	0.089	0.017	0.0	0.0
10YR-72HR	A-DET 13	BASE	11.00	13.047	17.750	12163	0.069	0.014	0.0	0.0
10YR-72HR	A-DET 14	BASE	11.00	13.044	17.750	13078	0.073	0.026	0.0	0.0
10YR-72HR	A-DET 15	BASE	11.00	13.010	17.750	15539	0.031	0.004	0.0	0.0
10YR-72HR	AA-CS11	BASE	11.00	12.509	17.750	8620	0.004	-0.002	0.0	0.0

AOG
 10yr-72hr
 02/11/2026

Simulation	Node	Group	Time hrs	Stage ft	Warning Stage ft	Surface Area ft2	Total Inflow cfs	Total Outflow cfs	Total Vol In af	Total Vol Out af
10YR-72HR	AB-LAKE 1	BASE	11.00	12.509	17.750	118991	0.101	0.000	0.0	0.0
10YR-72HR	B-DET 21	BASE	11.00	13.091	17.750	5455	0.069	0.040	0.0	0.0
10YR-72HR	B-DET 22	BASE	11.00	13.079	17.750	9402	0.092	0.027	0.0	0.0
10YR-72HR	B-DET 23	BASE	11.00	13.073	17.750	8017	0.079	0.026	0.0	0.0
10YR-72HR	B-DET 24	BASE	11.00	13.065	17.750	8592	0.085	0.038	0.0	0.0
10YR-72HR	B-DET 25	BASE	11.00	13.019	17.750	13271	0.048	0.008	0.0	0.0
10YR-72HR	BB-CS22	BASE	11.00	12.509	17.750	8762	0.008	0.001	0.0	0.0
10YR-72HR	BC-LAKE 2	BASE	11.00	12.509	17.750	134250	0.094	0.248	0.0	0.2
10YR-72HR	D-LAKE 3	BASE	11.00	12.509	17.750	85009	7.014	0.000	6.0	0.0
10YR-72HR	E-ENTRY	BASE	11.00	12.515	17.500	138	0.009	6.731	0.0	5.8
10YR-72HR	N-PreDev	BASE	11.00	14.500	17.750	113	0.000	0.000	0.0	0.0
10YR-72HR	O-CANAL	BASE	11.00	6.205	14.500	0	0.000	0.000	0.0	0.0
10YR-72HR	A-DET 11	BASE	12.00	13.080	17.750	8271	0.078	0.045	0.0	0.0
10YR-72HR	A-DET 12	BASE	12.00	13.070	17.750	14318	0.104	0.032	0.0	0.0
10YR-72HR	A-DET 13	BASE	12.00	13.064	17.750	12214	0.091	0.031	0.0	0.0
10YR-72HR	A-DET 14	BASE	12.00	13.058	17.750	13122	0.098	0.045	0.0	0.0
10YR-72HR	A-DET 15	BASE	12.00	13.017	17.750	15560	0.051	0.014	0.0	0.0
10YR-72HR	AA-CS11	BASE	12.00	12.512	17.750	8622	0.014	0.004	0.0	0.0
10YR-72HR	AB-LAKE 1	BASE	12.00	12.512	17.750	119009	0.121	0.000	0.0	0.0
10YR-72HR	B-DET 21	BASE	12.00	13.111	17.750	5498	0.078	0.047	0.0	0.0
10YR-72HR	B-DET 22	BASE	12.00	13.103	17.750	9486	0.105	0.044	0.0	0.0
10YR-72HR	B-DET 23	BASE	12.00	13.097	17.750	8089	0.102	0.050	0.0	0.0
10YR-72HR	B-DET 24	BASE	12.00	13.086	17.750	8658	0.117	0.066	0.0	0.0
10YR-72HR	B-DET 25	BASE	12.00	13.032	17.750	13312	0.077	0.023	0.0	0.0
10YR-72HR	BB-CS22	BASE	12.00	12.513	17.750	8768	0.023	0.008	0.0	0.0
10YR-72HR	BC-LAKE 2	BASE	12.00	12.512	17.750	134267	0.114	0.250	0.0	0.2
10YR-72HR	D-LAKE 3	BASE	12.00	12.512	17.750	85023	7.022	0.000	6.6	0.0
10YR-72HR	E-ENTRY	BASE	12.00	12.518	17.500	138	0.010	6.732	0.0	6.4
10YR-72HR	N-PreDev	BASE	12.00	14.500	17.750	113	0.000	0.000	0.0	0.0
10YR-72HR	O-CANAL	BASE	12.00	6.360	14.500	0	0.000	0.000	0.0	0.0
10YR-72HR	A-DET 11	BASE	13.00	13.094	17.750	8302	0.086	0.052	0.0	0.0
10YR-72HR	A-DET 12	BASE	13.00	13.088	17.750	14380	0.117	0.048	0.0	0.0
10YR-72HR	A-DET 13	BASE	13.00	13.082	17.750	12267	0.113	0.054	0.0	0.0
10YR-72HR	A-DET 14	BASE	13.00	13.073	17.750	13171	0.128	0.071	0.0	0.0
10YR-72HR	A-DET 15	BASE	13.00	13.027	17.750	15585	0.078	0.036	0.0	0.0
10YR-72HR	AA-CS11	BASE	13.00	12.519	17.750	8625	0.036	0.014	0.0	0.0
10YR-72HR	AB-LAKE 1	BASE	13.00	12.515	17.750	119030	0.143	0.000	0.1	0.0
10YR-72HR	B-DET 21	BASE	13.00	13.132	17.750	5542	0.086	0.055	0.0	0.0
10YR-72HR	B-DET 22	BASE	13.00	13.126	17.750	9567	0.119	0.061	0.0	0.0
10YR-72HR	B-DET 23	BASE	13.00	13.120	17.750	8158	0.126	0.076	0.0	0.0
10YR-72HR	B-DET 24	BASE	13.00	13.107	17.750	8726	0.151	0.101	0.0	0.0
10YR-72HR	B-DET 25	BASE	13.00	13.048	17.750	13361	0.113	0.053	0.0	0.0
10YR-72HR	BB-CS22	BASE	13.00	12.522	17.750	8775	0.053	0.020	0.0	0.0
10YR-72HR	BC-LAKE 2	BASE	13.00	12.515	17.750	134287	0.136	0.248	0.0	0.2
10YR-72HR	D-LAKE 3	BASE	13.00	12.515	17.750	85040	7.025	0.000	7.2	0.0
10YR-72HR	E-ENTRY	BASE	13.00	12.521	17.500	138	0.011	6.733	0.0	6.9
10YR-72HR	N-PreDev	BASE	13.00	14.500	17.750	113	0.000	0.000	0.0	0.0
10YR-72HR	O-CANAL	BASE	13.00	6.515	14.500	0	0.000	0.000	0.0	0.0
10YR-72HR	A-DET 11	BASE	14.00	13.109	17.750	8334	0.094	0.059	0.0	0.0
10YR-72HR	A-DET 12	BASE	14.00	13.104	17.750	14439	0.129	0.064	0.0	0.0
10YR-72HR	A-DET 13	BASE	14.00	13.099	17.750	12318	0.135	0.079	0.0	0.0

AOG
 10yr-72hr
 02/11/2026

Simulation	Node	Group	Time hrs	Stage ft	Warning Stage ft	Surface Area ft2	Total Inflow cfs	Total Outflow cfs	Total Vol In af	Total Vol Out af
10YR-72HR	A-DET 14	BASE	14.00	13.088	17.750	13220	0.160	0.105	0.0	0.0
10YR-72HR	A-DET 15	BASE	14.00	13.036	17.750	15611	0.112	0.070	0.0	0.0
10YR-72HR	AA-CS11	BASE	14.00	12.532	17.750	8627	0.070	0.027	0.0	0.0
10YR-72HR	AB-LAKE 1	BASE	14.00	12.519	17.750	119054	0.167	0.000	0.1	0.0
10YR-72HR	B-DET 21	BASE	14.00	13.152	17.750	5583	0.094	0.064	0.0	0.0
10YR-72HR	B-DET 22	BASE	14.00	13.147	17.750	9642	0.134	0.080	0.0	0.0
10YR-72HR	B-DET 23	BASE	14.00	13.140	17.750	8222	0.151	0.105	0.0	0.0
10YR-72HR	B-DET 24	BASE	14.00	13.127	17.750	8790	0.186	0.140	0.1	0.0
10YR-72HR	B-DET 25	BASE	14.00	13.064	17.750	13410	0.153	0.097	0.0	0.0
10YR-72HR	BB-CS22	BASE	14.00	12.541	17.750	8784	0.097	0.035	0.0	0.0
10YR-72HR	BC-LAKE 2	BASE	14.00	12.519	17.750	134310	0.162	0.245	0.1	0.2
10YR-72HR	D-LAKE 3	BASE	14.00	12.519	17.750	85059	7.026	0.000	7.8	0.0
10YR-72HR	E-ENTRY	BASE	14.00	12.525	17.500	138	0.012	6.734	0.0	7.5
10YR-72HR	N-PreDev	BASE	14.00	14.500	17.750	444	0.000	0.000	0.0	0.0
10YR-72HR	O-CANAL	BASE	14.00	6.670	14.500	0	0.001	0.000	0.0	0.0
10YR-72HR	A-DET 11	BASE	15.00	13.124	17.750	8365	0.101	0.067	0.0	0.0
10YR-72HR	A-DET 12	BASE	15.00	13.120	17.750	14495	0.143	0.082	0.1	0.0
10YR-72HR	A-DET 13	BASE	15.00	13.114	17.750	12366	0.158	0.107	0.1	0.0
10YR-72HR	A-DET 14	BASE	15.00	13.102	17.750	13265	0.193	0.143	0.1	0.0
10YR-72HR	A-DET 15	BASE	15.00	13.046	17.750	15636	0.150	0.113	0.0	0.0
10YR-72HR	AA-CS11	BASE	15.00	12.555	17.750	8630	0.113	0.042	0.0	0.0
10YR-72HR	AB-LAKE 1	BASE	15.00	12.523	17.750	119082	0.193	0.000	0.1	0.0
10YR-72HR	B-DET 21	BASE	15.00	13.170	17.750	5622	0.101	0.073	0.0	0.0
10YR-72HR	B-DET 22	BASE	15.00	13.166	17.750	9710	0.149	0.101	0.1	0.0
10YR-72HR	B-DET 23	BASE	15.00	13.159	17.750	8279	0.176	0.136	0.1	0.0
10YR-72HR	B-DET 24	BASE	15.00	13.144	17.750	8847	0.222	0.182	0.1	0.0
10YR-72HR	B-DET 25	BASE	15.00	13.078	17.750	13453	0.196	0.148	0.0	0.0
10YR-72HR	BB-CS22	BASE	15.00	12.574	17.750	8791	0.148	0.053	0.0	0.0
10YR-72HR	BC-LAKE 2	BASE	15.00	12.523	17.750	134337	0.189	0.250	0.1	0.3
10YR-72HR	D-LAKE 3	BASE	15.00	12.523	17.750	85081	7.036	0.001	8.3	0.0
10YR-72HR	E-ENTRY	BASE	15.00	12.529	17.500	138	0.013	6.735	0.0	8.1
10YR-72HR	N-PreDev	BASE	15.00	14.504	17.750	5745	0.007	0.000	0.0	0.0
10YR-72HR	O-CANAL	BASE	15.00	6.825	14.500	0	0.002	0.000	0.0	0.0
10YR-72HR	A-DET 11	BASE	16.00	13.138	17.750	8394	0.107	0.076	0.1	0.0
10YR-72HR	A-DET 12	BASE	16.00	13.134	17.750	14546	0.157	0.102	0.1	0.0
10YR-72HR	A-DET 13	BASE	16.00	13.128	17.750	12409	0.182	0.136	0.1	0.0
10YR-72HR	A-DET 14	BASE	16.00	13.115	17.750	13307	0.228	0.183	0.1	0.0
10YR-72HR	A-DET 15	BASE	16.00	13.053	17.750	15657	0.191	0.159	0.0	0.0
10YR-72HR	AA-CS11	BASE	16.00	12.591	17.750	8632	0.159	0.059	0.0	0.0
10YR-72HR	AB-LAKE 1	BASE	16.00	12.528	17.750	119114	0.219	0.000	0.1	0.0
10YR-72HR	B-DET 21	BASE	16.00	13.187	17.750	5656	0.107	0.083	0.1	0.0
10YR-72HR	B-DET 22	BASE	16.00	13.183	17.750	9770	0.163	0.121	0.1	0.0
10YR-72HR	B-DET 23	BASE	16.00	13.176	17.750	8329	0.201	0.166	0.1	0.0
10YR-72HR	B-DET 24	BASE	16.00	13.160	17.750	8897	0.258	0.223	0.1	0.1
10YR-72HR	B-DET 25	BASE	16.00	13.089	17.750	13489	0.238	0.199	0.1	0.0
10YR-72HR	BB-CS22	BASE	16.00	12.619	17.750	8797	0.199	0.071	0.0	0.0
10YR-72HR	BC-LAKE 2	BASE	16.00	12.528	17.750	134368	0.216	0.249	0.1	0.3
10YR-72HR	D-LAKE 3	BASE	16.00	12.528	17.750	85106	7.038	0.001	8.9	0.0
10YR-72HR	E-ENTRY	BASE	16.00	12.534	17.500	138	0.014	6.735	0.0	8.6
10YR-72HR	N-PreDev	BASE	16.00	14.511	17.750	13848	0.027	0.000	0.0	0.0
10YR-72HR	O-CANAL	BASE	16.00	6.980	14.500	0	0.003	0.000	0.0	0.0

AOG
 10yr-72hr
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Simulation	Node	Group	Time hrs	Stage ft	Warning Stage ft	Surface Area ft2	Total Inflow cfs	Total Outflow cfs	Total Vol In af	Total Vol Out af
10YR-72HR	A-DET 11	BASE	17.00	13.151	17.750	8420	0.113	0.085	0.1	0.0
10YR-72HR	A-DET 12	BASE	17.00	13.147	17.750	14592	0.170	0.121	0.1	0.0
10YR-72HR	A-DET 13	BASE	17.00	13.141	17.750	12447	0.206	0.165	0.1	0.0
10YR-72HR	A-DET 14	BASE	17.00	13.127	17.750	13343	0.262	0.223	0.1	0.1
10YR-72HR	A-DET 15	BASE	17.00	13.060	17.750	15675	0.231	0.204	0.1	0.0
10YR-72HR	AA-CS11	BASE	17.00	12.639	17.750	8634	0.204	0.076	0.0	0.0
10YR-72HR	AB-LAKE 1	BASE	17.00	12.534	17.750	119150	0.245	0.000	0.1	0.0
10YR-72HR	B-DET 21	BASE	17.00	13.201	17.750	5686	0.113	0.092	0.1	0.0
10YR-72HR	B-DET 22	BASE	17.00	13.197	17.750	9822	0.177	0.141	0.1	0.0
10YR-72HR	B-DET 23	BASE	17.00	13.190	17.750	8372	0.225	0.195	0.1	0.1
10YR-72HR	B-DET 24	BASE	17.00	13.173	17.750	8939	0.292	0.262	0.1	0.1
10YR-72HR	B-DET 25	BASE	17.00	13.099	17.750	13519	0.278	0.246	0.1	0.1
10YR-72HR	BB-CS22	BASE	17.00	12.678	17.750	8802	0.246	0.090	0.1	0.0
10YR-72HR	BC-LAKE 2	BASE	17.00	12.534	17.750	134402	0.242	0.251	0.1	0.3
10YR-72HR	D-LAKE 3	BASE	17.00	12.534	17.750	85134	7.043	0.002	9.5	0.0
10YR-72HR	E-ENTRY	BASE	17.00	12.540	17.500	138	0.015	6.736	0.0	9.2
10YR-72HR	N-PreDev	BASE	17.00	14.518	17.750	23803	0.053	0.000	0.0	0.0
10YR-72HR	O-CANAL	BASE	17.00	7.135	14.500	0	0.004	0.000	0.0	0.0
10YR-72HR	A-DET 11	BASE	18.00	13.162	17.750	8443	0.118	0.094	0.1	0.0
10YR-72HR	A-DET 12	BASE	18.00	13.158	17.750	14632	0.183	0.140	0.1	0.0
10YR-72HR	A-DET 13	BASE	18.00	13.152	17.750	12481	0.229	0.194	0.1	0.1
10YR-72HR	A-DET 14	BASE	18.00	13.137	17.750	13374	0.296	0.261	0.1	0.1
10YR-72HR	A-DET 15	BASE	18.00	13.066	17.750	15691	0.270	0.247	0.1	0.1
10YR-72HR	AA-CS11	BASE	18.00	12.697	17.750	8636	0.247	0.094	0.1	0.0
10YR-72HR	AB-LAKE 1	BASE	18.00	12.540	17.750	119189	0.270	0.000	0.1	0.0
10YR-72HR	B-DET 21	BASE	18.00	13.213	17.750	5711	0.118	0.101	0.1	0.0
10YR-72HR	B-DET 22	BASE	18.00	13.209	17.750	9865	0.190	0.159	0.1	0.1
10YR-72HR	B-DET 23	BASE	18.00	13.202	17.750	8409	0.248	0.222	0.1	0.1
10YR-72HR	B-DET 24	BASE	18.00	13.184	17.750	8974	0.324	0.298	0.1	0.1
10YR-72HR	B-DET 25	BASE	18.00	13.106	17.750	13543	0.315	0.289	0.1	0.1
10YR-72HR	BB-CS22	BASE	18.00	12.747	17.750	8806	0.289	0.107	0.1	0.0
10YR-72HR	BC-LAKE 2	BASE	18.00	12.540	17.750	134440	0.267	0.258	0.1	0.3
10YR-72HR	D-LAKE 3	BASE	18.00	12.540	17.750	85164	7.052	0.003	10.1	0.0
10YR-72HR	E-ENTRY	BASE	18.00	12.546	17.500	138	0.015	6.737	0.0	9.7
10YR-72HR	N-PreDev	BASE	18.00	14.526	17.750	34628	0.081	0.000	0.0	0.0
10YR-72HR	O-CANAL	BASE	18.00	7.290	14.500	0	0.006	0.000	0.0	0.0
10YR-72HR	A-DET 11	BASE	19.00	13.171	17.750	8463	0.123	0.102	0.1	0.1
10YR-72HR	A-DET 12	BASE	19.00	13.168	17.750	14667	0.195	0.158	0.1	0.1
10YR-72HR	A-DET 13	BASE	19.00	13.161	17.750	12509	0.251	0.221	0.1	0.1
10YR-72HR	A-DET 14	BASE	19.00	13.145	17.750	13402	0.327	0.297	0.1	0.1
10YR-72HR	A-DET 15	BASE	19.00	13.071	17.750	15705	0.306	0.287	0.1	0.1
10YR-72HR	AA-CS11	BASE	19.00	12.766	17.750	8637	0.287	0.111	0.1	0.0
10YR-72HR	AB-LAKE 1	BASE	19.00	12.547	17.750	119231	0.295	0.000	0.2	0.0
10YR-72HR	B-DET 21	BASE	19.00	13.223	17.750	5732	0.123	0.108	0.1	0.1
10YR-72HR	B-DET 22	BASE	19.00	13.220	17.750	9902	0.201	0.175	0.1	0.1
10YR-72HR	B-DET 23	BASE	19.00	13.212	17.750	8439	0.268	0.246	0.1	0.1
10YR-72HR	B-DET 24	BASE	19.00	13.193	17.750	9004	0.352	0.331	0.2	0.1
10YR-72HR	B-DET 25	BASE	19.00	13.113	17.750	13563	0.348	0.327	0.1	0.1
10YR-72HR	BB-CS22	BASE	19.00	12.826	17.750	8810	0.327	0.125	0.1	0.0
10YR-72HR	BC-LAKE 2	BASE	19.00	12.547	17.750	134481	0.291	0.257	0.2	0.3
10YR-72HR	D-LAKE 3	BASE	19.00	12.547	17.750	85198	7.052	0.004	10.7	0.0

AOG
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Simulation	Node	Group	Time hrs	Stage ft	Warning Stage ft	Surface Area ft2	Total Inflow cfs	Total Outflow cfs	Total Vol In af	Total Vol Out af
10YR-72HR	E-ENTRY	BASE	19.00	12.553	17.500	138	0.016	6.737	0.0	10.3
10YR-72HR	N-PreDev	BASE	19.00	14.535	17.750	45915	0.111	0.000	0.0	0.0
10YR-72HR	O-CANAL	BASE	19.00	7.445	14.500	0	0.009	0.000	0.0	0.0
10YR-72HR	A-DET 11	BASE	20.00	13.180	17.750	8480	0.128	0.110	0.1	0.1
10YR-72HR	A-DET 12	BASE	20.00	13.176	17.750	14697	0.206	0.175	0.1	0.1
10YR-72HR	A-DET 13	BASE	20.00	13.170	17.750	12534	0.271	0.245	0.1	0.1
10YR-72HR	A-DET 14	BASE	20.00	13.153	17.750	13425	0.355	0.330	0.2	0.1
10YR-72HR	A-DET 15	BASE	20.00	13.075	17.750	15716	0.339	0.323	0.1	0.1
10YR-72HR	AA-CS11	BASE	20.00	12.844	17.750	8639	0.323	0.127	0.1	0.0
10YR-72HR	AB-LAKE 1	BASE	20.00	12.554	17.750	119277	0.318	0.000	0.2	0.0
10YR-72HR	B-DET 21	BASE	20.00	13.232	17.750	5750	0.128	0.115	0.1	0.1
10YR-72HR	B-DET 22	BASE	20.00	13.228	17.750	9933	0.211	0.190	0.1	0.1
10YR-72HR	B-DET 23	BASE	20.00	13.220	17.750	8465	0.286	0.267	0.2	0.1
10YR-72HR	B-DET 24	BASE	20.00	13.201	17.750	9029	0.377	0.360	0.2	0.2
10YR-72HR	B-DET 25	BASE	20.00	13.118	17.750	13580	0.378	0.360	0.2	0.1
10YR-72HR	BB-CS22	BASE	20.00	12.912	17.750	8813	0.360	0.141	0.1	0.1
10YR-72HR	BC-LAKE 2	BASE	20.00	12.554	17.750	134525	0.314	0.259	0.2	0.4
10YR-72HR	D-LAKE 3	BASE	20.00	12.554	17.750	85234	7.056	0.006	11.3	0.0
10YR-72HR	E-ENTRY	BASE	20.00	12.560	17.500	138	0.017	6.738	0.0	10.8
10YR-72HR	N-PreDev	BASE	20.00	14.544	17.750	57451	0.141	0.000	0.0	0.0
10YR-72HR	O-CANAL	BASE	20.00	7.600	14.500	0	0.012	0.000	0.0	0.0
10YR-72HR	A-DET 11	BASE	21.00	13.187	17.750	8495	0.132	0.117	0.1	0.1
10YR-72HR	A-DET 12	BASE	21.00	13.183	17.750	14722	0.216	0.190	0.1	0.1
10YR-72HR	A-DET 13	BASE	21.00	13.176	17.750	12555	0.289	0.267	0.2	0.1
10YR-72HR	A-DET 14	BASE	21.00	13.159	17.750	13444	0.381	0.359	0.2	0.2
10YR-72HR	A-DET 15	BASE	21.00	13.078	17.750	15725	0.369	0.355	0.2	0.1
10YR-72HR	AA-CS11	BASE	21.00	12.929	17.750	8640	0.355	0.143	0.1	0.1
10YR-72HR	AB-LAKE 1	BASE	21.00	12.562	17.750	119326	0.341	0.242	0.2	0.0
10YR-72HR	B-DET 21	BASE	21.00	13.239	17.750	5765	0.132	0.122	0.1	0.1
10YR-72HR	B-DET 22	BASE	21.00	13.236	17.750	9960	0.221	0.202	0.2	0.1
10YR-72HR	B-DET 23	BASE	21.00	13.227	17.750	8487	0.302	0.286	0.2	0.1
10YR-72HR	B-DET 24	BASE	21.00	13.207	17.750	9049	0.400	0.385	0.2	0.2
10YR-72HR	B-DET 25	BASE	21.00	13.122	17.750	13594	0.404	0.389	0.2	0.2
10YR-72HR	BB-CS22	BASE	21.00	13.004	17.750	8815	0.389	0.157	0.2	0.1
10YR-72HR	BC-LAKE 2	BASE	21.00	12.562	17.750	134571	0.577	0.253	0.2	0.4
10YR-72HR	D-LAKE 3	BASE	21.00	12.562	17.750	85272	7.051	0.008	11.8	0.0
10YR-72HR	E-ENTRY	BASE	21.00	12.568	17.500	138	0.017	6.739	0.0	11.4
10YR-72HR	N-PreDev	BASE	21.00	14.553	17.750	69091	0.171	0.000	0.0	0.0
10YR-72HR	O-CANAL	BASE	21.00	7.755	14.500	0	0.016	0.000	0.0	0.0
10YR-72HR	A-DET 11	BASE	22.00	13.193	17.750	8507	0.136	0.123	0.1	0.1
10YR-72HR	A-DET 12	BASE	22.00	13.189	17.750	14744	0.226	0.203	0.2	0.1
10YR-72HR	A-DET 13	BASE	22.00	13.182	17.750	12573	0.305	0.286	0.2	0.1
10YR-72HR	A-DET 14	BASE	22.00	13.164	17.750	13461	0.403	0.385	0.2	0.2
10YR-72HR	A-DET 15	BASE	22.00	13.081	17.750	15736	0.395	0.366	0.2	0.2
10YR-72HR	AA-CS11	BASE	22.00	13.020	17.750	8648	0.366	0.158	0.2	0.1
10YR-72HR	AB-LAKE 1	BASE	22.00	12.570	17.750	119377	0.362	0.000	0.2	0.0
10YR-72HR	B-DET 21	BASE	22.00	13.245	17.750	5778	0.136	0.127	0.1	0.1
10YR-72HR	B-DET 22	BASE	22.00	13.242	17.750	9982	0.229	0.212	0.2	0.1
10YR-72HR	B-DET 23	BASE	22.00	13.234	17.750	8506	0.314	0.299	0.2	0.2
10YR-72HR	B-DET 24	BASE	22.00	13.214	17.750	9073	0.416	0.398	0.3	0.2
10YR-72HR	B-DET 25	BASE	22.00	13.134	17.750	13655	0.417	0.345	0.2	0.2

AOG
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Simulation	Node	Group	Time hrs	Stage ft	Warning Stage ft	Surface Area ft2	Total Inflow cfs	Total Outflow cfs	Total Vol In af	Total Vol Out af
10YR-72HR	BB-CS22	BASE	22.00	13.086	17.750	8904	0.345	0.170	0.2	0.1
10YR-72HR	BC-LAKE 2	BASE	22.00	12.570	17.750	134621	0.353	0.262	0.3	0.4
10YR-72HR	D-LAKE 3	BASE	22.00	12.570	17.750	85312	7.059	0.010	12.4	0.0
10YR-72HR	E-ENTRY	BASE	22.00	12.576	17.500	138	0.018	6.739	0.0	12.0
10YR-72HR	N-PreDev	BASE	22.00	14.562	17.750	80737	0.199	0.000	0.1	0.0
10YR-72HR	O-CANAL	BASE	22.00	7.910	14.500	0	0.021	0.000	0.0	0.0
10YR-72HR	A-DET 11	BASE	23.00	13.198	17.750	8518	0.140	0.128	0.1	0.1
10YR-72HR	A-DET 12	BASE	23.00	13.195	17.750	14763	0.233	0.212	0.2	0.1
10YR-72HR	A-DET 13	BASE	23.00	13.188	17.750	12589	0.317	0.297	0.2	0.2
10YR-72HR	A-DET 14	BASE	23.00	13.170	17.750	13485	0.418	0.391	0.3	0.2
10YR-72HR	A-DET 15	BASE	23.00	13.098	17.750	15787	0.401	0.285	0.2	0.2
10YR-72HR	AA-CS11	BASE	23.00	13.087	17.750	8693	0.285	0.168	0.2	0.1
10YR-72HR	AB-LAKE 1	BASE	23.00	12.578	17.750	119431	0.378	0.000	0.3	0.0
10YR-72HR	B-DET 21	BASE	23.00	13.252	17.750	5791	0.140	0.129	0.1	0.1
10YR-72HR	B-DET 22	BASE	23.00	13.248	17.750	10005	0.235	0.215	0.2	0.1
10YR-72HR	B-DET 23	BASE	23.00	13.240	17.750	8528	0.321	0.302	0.2	0.2
10YR-72HR	B-DET 24	BASE	23.00	13.222	17.750	9108	0.423	0.396	0.3	0.2
10YR-72HR	B-DET 25	BASE	23.00	13.160	17.750	13744	0.416	0.296	0.3	0.2
10YR-72HR	BB-CS22	BASE	23.00	13.146	17.750	8982	0.296	0.178	0.2	0.1
10YR-72HR	BC-LAKE 2	BASE	23.00	12.578	17.750	134672	0.367	0.267	0.3	0.4
10YR-72HR	D-LAKE 3	BASE	23.00	12.578	17.750	85354	7.064	0.012	13.0	0.0
10YR-72HR	E-ENTRY	BASE	23.00	12.584	17.500	138	0.018	6.740	0.0	12.5
10YR-72HR	N-PreDev	BASE	23.00	14.570	17.750	92332	0.226	0.000	0.1	0.0
10YR-72HR	O-CANAL	BASE	23.00	8.065	14.500	0	0.027	0.000	0.0	0.0
10YR-72HR	A-DET 11	BASE	24.00	13.203	17.750	8529	0.144	0.130	0.1	0.1
10YR-72HR	A-DET 12	BASE	24.00	13.200	17.750	14783	0.238	0.212	0.2	0.1
10YR-72HR	A-DET 13	BASE	24.00	13.194	17.750	12609	0.320	0.295	0.2	0.2
10YR-72HR	A-DET 14	BASE	24.00	13.179	17.750	13523	0.419	0.381	0.3	0.3
10YR-72HR	A-DET 15	BASE	24.00	13.129	17.750	15858	0.392	0.255	0.3	0.2
10YR-72HR	AA-CS11	BASE	24.00	13.125	17.750	8724	0.255	0.173	0.2	0.1
10YR-72HR	AB-LAKE 1	BASE	24.00	12.587	17.750	119486	0.388	0.000	0.3	0.0
10YR-72HR	B-DET 21	BASE	24.00	13.259	17.750	5807	0.144	0.129	0.1	0.1
10YR-72HR	B-DET 22	BASE	24.00	13.256	17.750	10034	0.237	0.211	0.2	0.2
10YR-72HR	B-DET 23	BASE	24.00	13.250	17.750	8556	0.319	0.294	0.3	0.2
10YR-72HR	B-DET 24	BASE	24.00	13.235	17.750	9157	0.417	0.381	0.3	0.3
10YR-72HR	B-DET 25	BASE	24.00	13.193	17.750	13847	0.401	0.275	0.3	0.2
10YR-72HR	BB-CS22	BASE	24.00	13.187	17.750	9042	0.275	0.183	0.2	0.1
10YR-72HR	BC-LAKE 2	BASE	24.00	12.587	17.750	134725	0.376	0.278	0.3	0.4
10YR-72HR	D-LAKE 3	BASE	24.00	12.587	17.750	85397	7.073	0.015	13.6	0.0
10YR-72HR	E-ENTRY	BASE	24.00	12.593	17.500	138	0.019	6.740	0.0	13.1
10YR-72HR	N-PreDev	BASE	24.00	14.579	17.750	103843	0.252	0.000	0.1	0.0
10YR-72HR	O-CANAL	BASE	24.00	8.220	14.500	0	0.033	0.000	0.0	0.0
10YR-72HR	A-DET 11	BASE	25.00	13.219	17.750	8560	0.215	0.160	0.2	0.1
10YR-72HR	A-DET 12	BASE	25.00	13.215	17.750	14837	0.321	0.229	0.2	0.2
10YR-72HR	A-DET 13	BASE	25.00	13.209	17.750	12657	0.390	0.310	0.3	0.2
10YR-72HR	A-DET 14	BASE	25.00	13.197	17.750	13587	0.494	0.401	0.3	0.3
10YR-72HR	A-DET 15	BASE	25.00	13.161	17.750	15936	0.417	0.264	0.3	0.2
10YR-72HR	AA-CS11	BASE	25.00	13.159	17.750	8752	0.264	0.177	0.2	0.1
10YR-72HR	AB-LAKE 1	BASE	25.00	12.597	17.750	119549	0.498	0.000	0.3	0.0
10YR-72HR	B-DET 21	BASE	25.00	13.282	17.750	5852	0.215	0.161	0.2	0.1
10YR-72HR	B-DET 22	BASE	25.00	13.278	17.750	10113	0.322	0.231	0.2	0.2

AOG
 10yr-72hr
 02/11/2026

Simulation	Node	Group	Time hrs	Stage ft	Warning Stage ft	Surface Area ft2	Total Inflow cfs	Total Outflow cfs	Total Vol In af	Total Vol Out af
10YR-72HR	B-DET 23	BASE	25.00	13.272	17.750	8626	0.392	0.313	0.3	0.2
10YR-72HR	B-DET 24	BASE	25.00	13.260	17.750	9243	0.497	0.410	0.4	0.3
10YR-72HR	B-DET 25	BASE	25.00	13.228	17.750	13959	0.441	0.289	0.3	0.3
10YR-72HR	BB-CS22	BASE	25.00	13.224	17.750	9098	0.289	0.187	0.3	0.1
10YR-72HR	BC-LAKE 2	BASE	25.00	12.597	17.750	134786	0.476	0.324	0.4	0.5
10YR-72HR	D-LAKE 3	BASE	25.00	12.597	17.750	85447	7.160	0.019	14.2	0.0
10YR-72HR	E-ENTRY	BASE	25.00	12.603	17.500	138	0.028	6.749	0.0	13.6
10YR-72HR	N-PreDev	BASE	25.00	14.589	17.750	116223	0.325	0.000	0.1	0.0
10YR-72HR	O-CANAL	BASE	25.00	8.375	14.500	0	0.041	0.000	0.0	0.0
10YR-72HR	A-DET 11	BASE	26.00	13.240	17.750	8604	0.221	0.172	0.2	0.1
10YR-72HR	A-DET 12	BASE	26.00	13.237	17.750	14915	0.337	0.249	0.3	0.2
10YR-72HR	A-DET 13	BASE	26.00	13.232	17.750	12727	0.415	0.334	0.3	0.2
10YR-72HR	A-DET 14	BASE	26.00	13.222	17.750	13674	0.524	0.425	0.4	0.3
10YR-72HR	A-DET 15	BASE	26.00	13.197	17.750	16027	0.442	0.274	0.3	0.3
10YR-72HR	AA-CS11	BASE	26.00	13.197	17.750	8783	0.274	0.181	0.3	0.1
10YR-72HR	AB-LAKE 1	BASE	26.00	12.608	17.750	119622	0.511	0.000	0.4	0.0
10YR-72HR	B-DET 21	BASE	26.00	13.312	17.750	5915	0.221	0.174	0.2	0.1
10YR-72HR	B-DET 22	BASE	26.00	13.309	17.750	10223	0.339	0.255	0.3	0.2
10YR-72HR	B-DET 23	BASE	26.00	13.303	17.750	8723	0.421	0.346	0.3	0.3
10YR-72HR	B-DET 24	BASE	26.00	13.293	17.750	9358	0.535	0.447	0.4	0.3
10YR-72HR	B-DET 25	BASE	26.00	13.270	17.750	14096	0.478	0.306	0.4	0.3
10YR-72HR	BB-CS22	BASE	26.00	13.267	17.750	9165	0.306	0.192	0.3	0.1
10YR-72HR	BC-LAKE 2	BASE	26.00	12.608	17.750	134856	0.489	0.341	0.4	0.5
10YR-72HR	D-LAKE 3	BASE	26.00	12.608	17.750	85504	7.175	0.024	14.8	0.0
10YR-72HR	E-ENTRY	BASE	26.00	12.615	17.500	138	0.029	6.750	0.0	14.2
10YR-72HR	N-PreDev	BASE	26.00	14.599	17.750	130207	0.405	0.000	0.1	0.0
10YR-72HR	O-CANAL	BASE	26.00	8.530	14.500	0	0.052	0.000	0.0	0.0
10YR-72HR	A-DET 11	BASE	27.00	13.261	17.750	8649	0.227	0.172	0.2	0.1
10YR-72HR	A-DET 12	BASE	27.00	13.259	17.750	14995	0.342	0.245	0.3	0.2
10YR-72HR	A-DET 13	BASE	27.00	13.255	17.750	12800	0.415	0.326	0.3	0.3
10YR-72HR	A-DET 14	BASE	27.00	13.249	17.750	13767	0.521	0.414	0.4	0.4
10YR-72HR	A-DET 15	BASE	27.00	13.234	17.750	16119	0.431	0.272	0.4	0.3
10YR-72HR	AA-CS11	BASE	27.00	13.234	17.750	8814	0.272	0.185	0.3	0.1
10YR-72HR	AB-LAKE 1	BASE	27.00	12.620	17.750	119696	0.524	0.000	0.4	0.0
10YR-72HR	B-DET 21	BASE	27.00	13.341	17.750	5976	0.227	0.175	0.2	0.1
10YR-72HR	B-DET 22	BASE	27.00	13.339	17.750	10333	0.345	0.255	0.3	0.2
10YR-72HR	B-DET 23	BASE	27.00	13.335	17.750	8822	0.425	0.344	0.4	0.3
10YR-72HR	B-DET 24	BASE	27.00	13.328	17.750	9476	0.538	0.444	0.5	0.4
10YR-72HR	B-DET 25	BASE	27.00	13.313	17.750	14237	0.476	0.307	0.4	0.3
10YR-72HR	BB-CS22	BASE	27.00	13.312	17.750	9233	0.307	0.196	0.3	0.2
10YR-72HR	BC-LAKE 2	BASE	27.00	12.620	17.750	134927	0.502	0.359	0.4	0.5
10YR-72HR	D-LAKE 3	BASE	27.00	12.620	17.750	85562	7.191	0.029	15.4	0.0
10YR-72HR	E-ENTRY	BASE	27.00	12.626	17.500	138	0.029	6.751	0.0	14.7
10YR-72HR	N-PreDev	BASE	27.00	14.611	17.750	145171	0.468	0.000	0.2	0.0
10YR-72HR	O-CANAL	BASE	27.00	8.685	14.500	0	0.064	0.000	0.0	0.0
10YR-72HR	A-DET 11	BASE	28.00	13.285	17.750	8699	0.232	0.170	0.2	0.2
10YR-72HR	A-DET 12	BASE	28.00	13.284	17.750	15085	0.344	0.234	0.3	0.2
10YR-72HR	A-DET 13	BASE	28.00	13.281	17.750	12881	0.408	0.311	0.4	0.3
10YR-72HR	A-DET 14	BASE	28.00	13.277	17.750	13863	0.510	0.399	0.5	0.4
10YR-72HR	A-DET 15	BASE	28.00	13.268	17.750	16206	0.416	0.269	0.4	0.3
10YR-72HR	AA-CS11	BASE	28.00	13.268	17.750	8843	0.269	0.188	0.3	0.2

Simulation	Node	Group	Time hrs	Stage ft	Warning Stage ft	Surface Area ft2	Total Inflow cfs	Total Outflow cfs	Total Vol In af	Total Vol Out af
10YR-72HR	AB-LAKE 1	BASE	28.00	12.632	17.750	119770	0.535	0.244	0.5	0.0
10YR-72HR	B-DET 21	BASE	28.00	13.374	17.750	6043	0.232	0.175	0.2	0.2
10YR-72HR	B-DET 22	BASE	28.00	13.372	17.750	10452	0.349	0.249	0.3	0.2
10YR-72HR	B-DET 23	BASE	28.00	13.370	17.750	8927	0.423	0.336	0.4	0.3
10YR-72HR	B-DET 24	BASE	28.00	13.365	17.750	9599	0.535	0.437	0.5	0.4
10YR-72HR	B-DET 25	BASE	28.00	13.355	17.750	14372	0.469	0.307	0.5	0.3
10YR-72HR	BB-CS22	BASE	28.00	13.354	17.750	9297	0.307	0.201	0.3	0.2
10YR-72HR	BC-LAKE 2	BASE	28.00	12.632	17.750	134999	0.757	0.376	0.5	0.6
10YR-72HR	D-LAKE 3	BASE	28.00	12.632	17.750	85621	7.204	0.035	16.0	0.0
10YR-72HR	E-ENTRY	BASE	28.00	12.638	17.500	138	0.030	6.751	0.0	15.3
10YR-72HR	N-PreDev	BASE	28.00	14.622	17.750	160463	0.523	0.000	0.2	0.0
10YR-72HR	O-CANAL	BASE	28.00	8.840	14.500	0	0.077	0.000	0.0	0.0
10YR-72HR	A-DET 11	BASE	29.00	13.312	17.750	8755	0.237	0.170	0.2	0.2
10YR-72HR	A-DET 12	BASE	29.00	13.311	17.750	15182	0.347	0.230	0.3	0.2
10YR-72HR	A-DET 13	BASE	29.00	13.309	17.750	12967	0.407	0.305	0.4	0.3
10YR-72HR	A-DET 14	BASE	29.00	13.306	17.750	13960	0.508	0.394	0.5	0.4
10YR-72HR	A-DET 15	BASE	29.00	13.300	17.750	16288	0.412	0.269	0.4	0.3
10YR-72HR	AA-CS11	BASE	29.00	13.300	17.750	8870	0.269	0.191	0.3	0.2
10YR-72HR	AB-LAKE 1	BASE	29.00	12.644	17.750	119846	0.545	0.245	0.5	0.1
10YR-72HR	B-DET 21	BASE	29.00	13.409	17.750	6116	0.237	0.176	0.2	0.2
10YR-72HR	B-DET 22	BASE	29.00	13.407	17.750	10579	0.354	0.248	0.3	0.3
10YR-72HR	B-DET 23	BASE	29.00	13.405	17.750	9038	0.426	0.334	0.4	0.3
10YR-72HR	B-DET 24	BASE	29.00	13.402	17.750	9723	0.537	0.436	0.5	0.5
10YR-72HR	B-DET 25	BASE	29.00	13.395	17.750	14504	0.469	0.309	0.5	0.4
10YR-72HR	BB-CS22	BASE	29.00	13.394	17.750	9359	0.309	0.205	0.4	0.2
10YR-72HR	BC-LAKE 2	BASE	29.00	12.644	17.750	135071	0.768	0.395	0.5	0.6
10YR-72HR	D-LAKE 3	BASE	29.00	12.644	17.750	85680	7.218	0.041	16.6	0.0
10YR-72HR	E-ENTRY	BASE	29.00	12.650	17.500	138	0.031	6.752	0.0	15.9
10YR-72HR	N-PreDev	BASE	29.00	14.634	17.750	175830	0.573	0.000	0.3	0.0
10YR-72HR	O-CANAL	BASE	29.00	8.995	14.500	0	0.091	0.000	0.0	0.0
10YR-72HR	A-DET 11	BASE	30.00	13.340	17.750	8813	0.241	0.171	0.2	0.2
10YR-72HR	A-DET 12	BASE	30.00	13.339	17.750	15285	0.352	0.229	0.4	0.3
10YR-72HR	A-DET 13	BASE	30.00	13.338	17.750	13055	0.410	0.304	0.4	0.3
10YR-72HR	A-DET 14	BASE	30.00	13.336	17.750	14058	0.511	0.395	0.6	0.5
10YR-72HR	A-DET 15	BASE	30.00	13.331	17.750	16369	0.413	0.271	0.5	0.3
10YR-72HR	AA-CS11	BASE	30.00	13.331	17.750	8896	0.271	0.194	0.3	0.2
10YR-72HR	AB-LAKE 1	BASE	30.00	12.656	17.750	119922	0.554	0.000	0.6	0.1
10YR-72HR	B-DET 21	BASE	30.00	13.445	17.750	6190	0.241	0.178	0.2	0.2
10YR-72HR	B-DET 22	BASE	30.00	13.444	17.750	10710	0.359	0.249	0.4	0.3
10YR-72HR	B-DET 23	BASE	30.00	13.442	17.750	9152	0.430	0.335	0.5	0.4
10YR-72HR	B-DET 24	BASE	30.00	13.440	17.750	9848	0.542	0.438	0.6	0.5
10YR-72HR	B-DET 25	BASE	30.00	13.435	17.750	14635	0.472	0.312	0.5	0.4
10YR-72HR	BB-CS22	BASE	30.00	13.434	17.750	9420	0.312	0.208	0.4	0.2
10YR-72HR	BC-LAKE 2	BASE	30.00	12.656	17.750	135144	0.533	0.416	0.6	0.6
10YR-72HR	D-LAKE 3	BASE	30.00	12.656	17.750	85739	7.233	0.047	17.1	0.0
10YR-72HR	E-ENTRY	BASE	30.00	12.662	17.500	138	0.031	6.753	0.0	16.4
10YR-72HR	N-PreDev	BASE	30.00	14.646	17.750	191132	0.618	0.000	0.3	0.0
10YR-72HR	O-CANAL	BASE	30.00	9.150	14.500	0	0.106	0.000	0.0	0.0
10YR-72HR	A-DET 11	BASE	31.00	13.369	17.750	8873	0.245	0.173	0.3	0.2
10YR-72HR	A-DET 12	BASE	31.00	13.369	17.750	15390	0.357	0.231	0.4	0.3
10YR-72HR	A-DET 13	BASE	31.00	13.368	17.750	13146	0.414	0.306	0.5	0.4

Simulation	Node	Group	Time hrs	Stage ft	Warning Stage ft	Surface Area ft2	Total Inflow cfs	Total Outflow cfs	Total Vol In af	Total Vol Out af
10YR-72HR	A-DET 14	BASE	31.00	13.366	17.750	14158	0.516	0.398	0.6	0.5
10YR-72HR	A-DET 15	BASE	31.00	13.363	17.750	16450	0.416	0.274	0.5	0.4
10YR-72HR	AA-CS11	BASE	31.00	13.362	17.750	8922	0.274	0.197	0.4	0.2
10YR-72HR	AB-LAKE 1	BASE	31.00	12.668	17.750	119998	0.563	0.000	0.6	0.1
10YR-72HR	B-DET 21	BASE	31.00	13.482	17.750	6267	0.245	0.180	0.3	0.2
10YR-72HR	B-DET 22	BASE	31.00	13.481	17.750	10844	0.364	0.251	0.4	0.3
10YR-72HR	B-DET 23	BASE	31.00	13.480	17.750	9267	0.435	0.338	0.5	0.4
10YR-72HR	B-DET 24	BASE	31.00	13.478	17.750	9975	0.548	0.442	0.6	0.5
10YR-72HR	B-DET 25	BASE	31.00	13.474	17.750	14765	0.477	0.316	0.6	0.4
10YR-72HR	BB-CS22	BASE	31.00	13.474	17.750	9481	0.316	0.212	0.4	0.2
10YR-72HR	BC-LAKE 2	BASE	31.00	12.668	17.750	135217	0.542	0.437	0.6	0.7
10YR-72HR	D-LAKE 3	BASE	31.00	12.668	17.750	85799	7.248	0.055	17.7	0.0
10YR-72HR	E-ENTRY	BASE	31.00	12.674	17.500	138	0.032	6.753	0.0	17.0
10YR-72HR	N-PreDev	BASE	31.00	14.657	17.750	206277	0.658	0.000	0.4	0.0
10YR-72HR	O-CANAL	BASE	31.00	9.305	14.500	0	0.122	0.000	0.1	0.0
10YR-72HR	A-DET 11	BASE	32.00	13.399	17.750	8934	0.249	0.175	0.3	0.2
10YR-72HR	A-DET 12	BASE	32.00	13.398	17.750	15497	0.361	0.232	0.4	0.3
10YR-72HR	A-DET 13	BASE	32.00	13.398	17.750	13238	0.419	0.308	0.5	0.4
10YR-72HR	A-DET 14	BASE	32.00	13.396	17.750	14259	0.522	0.401	0.6	0.5
10YR-72HR	A-DET 15	BASE	32.00	13.394	17.750	16531	0.420	0.277	0.5	0.4
10YR-72HR	AA-CS11	BASE	32.00	13.394	17.750	8949	0.277	0.199	0.4	0.2
10YR-72HR	AB-LAKE 1	BASE	32.00	12.680	17.750	120074	0.571	0.000	0.7	0.1
10YR-72HR	B-DET 21	BASE	32.00	13.519	17.750	6344	0.249	0.182	0.3	0.2
10YR-72HR	B-DET 22	BASE	32.00	13.519	17.750	10980	0.369	0.253	0.4	0.3
10YR-72HR	B-DET 23	BASE	32.00	13.518	17.750	9384	0.440	0.341	0.5	0.4
10YR-72HR	B-DET 24	BASE	32.00	13.516	17.750	10102	0.554	0.446	0.7	0.6
10YR-72HR	B-DET 25	BASE	32.00	13.513	17.750	14894	0.482	0.320	0.6	0.4
10YR-72HR	BB-CS22	BASE	32.00	13.513	17.750	9541	0.320	0.216	0.4	0.2
10YR-72HR	BC-LAKE 2	BASE	32.00	12.680	17.750	135291	0.551	0.460	0.7	0.7
10YR-72HR	D-LAKE 3	BASE	32.00	12.680	17.750	85859	7.263	0.062	18.3	0.0
10YR-72HR	E-ENTRY	BASE	32.00	12.686	17.500	138	0.032	6.754	0.0	17.5
10YR-72HR	N-PreDev	BASE	32.00	14.669	17.750	221218	0.696	0.000	0.4	0.0
10YR-72HR	O-CANAL	BASE	32.00	9.460	14.500	0	0.139	0.000	0.1	0.0
10YR-72HR	A-DET 11	BASE	33.00	13.429	17.750	8996	0.252	0.177	0.3	0.2
10YR-72HR	A-DET 12	BASE	33.00	13.428	17.750	15605	0.366	0.234	0.5	0.3
10YR-72HR	A-DET 13	BASE	33.00	13.428	17.750	13331	0.424	0.311	0.5	0.4
10YR-72HR	A-DET 14	BASE	33.00	13.427	17.750	14360	0.527	0.405	0.7	0.5
10YR-72HR	A-DET 15	BASE	33.00	13.425	17.750	16612	0.424	0.280	0.6	0.4
10YR-72HR	AA-CS11	BASE	33.00	13.425	17.750	8975	0.280	0.202	0.4	0.2
10YR-72HR	AB-LAKE 1	BASE	33.00	12.692	17.750	120151	0.579	0.000	0.7	0.1
10YR-72HR	B-DET 21	BASE	33.00	13.557	17.750	6423	0.252	0.184	0.3	0.2
10YR-72HR	B-DET 22	BASE	33.00	13.557	17.750	11117	0.374	0.256	0.5	0.3
10YR-72HR	B-DET 23	BASE	33.00	13.556	17.750	9501	0.445	0.344	0.6	0.5
10YR-72HR	B-DET 24	BASE	33.00	13.555	17.750	10230	0.561	0.451	0.7	0.6
10YR-72HR	B-DET 25	BASE	33.00	13.552	17.750	15023	0.487	0.323	0.6	0.5
10YR-72HR	BB-CS22	BASE	33.00	13.552	17.750	9601	0.323	0.219	0.5	0.3
10YR-72HR	BC-LAKE 2	BASE	33.00	12.692	17.750	135364	0.559	0.481	0.7	0.7
10YR-72HR	D-LAKE 3	BASE	33.00	12.692	17.750	85919	7.276	0.070	18.9	0.0
10YR-72HR	E-ENTRY	BASE	33.00	12.698	17.500	138	0.033	6.754	0.0	18.1
10YR-72HR	N-PreDev	BASE	33.00	14.680	17.750	235946	0.731	0.000	0.5	0.0
10YR-72HR	O-CANAL	BASE	33.00	9.615	14.500	0	0.158	0.000	0.1	0.0

Simulation	Node	Group	Time hrs	Stage ft	Warning Stage ft	Surface Area ft2	Total Inflow cfs	Total Outflow cfs	Total Vol In af	Total Vol Out af
10YR-72HR	A-DET 11	BASE	34.00	13.459	17.750	9059	0.256	0.179	0.3	0.2
10YR-72HR	A-DET 12	BASE	34.00	13.459	17.750	15715	0.370	0.237	0.5	0.3
10YR-72HR	A-DET 13	BASE	34.00	13.458	17.750	13425	0.428	0.314	0.6	0.4
10YR-72HR	A-DET 14	BASE	34.00	13.458	17.750	14462	0.533	0.409	0.7	0.6
10YR-72HR	A-DET 15	BASE	34.00	13.456	17.750	16694	0.428	0.283	0.6	0.4
10YR-72HR	AA-CS11	BASE	34.00	13.456	17.750	9001	0.283	0.205	0.4	0.3
10YR-72HR	AB-LAKE 1	BASE	34.00	12.704	17.750	120227	0.586	0.244	0.7	0.1
10YR-72HR	B-DET 21	BASE	34.00	13.595	17.750	6502	0.256	0.186	0.3	0.2
10YR-72HR	B-DET 22	BASE	34.00	13.595	17.750	11255	0.378	0.258	0.5	0.4
10YR-72HR	B-DET 23	BASE	34.00	13.594	17.750	9619	0.450	0.347	0.6	0.5
10YR-72HR	B-DET 24	BASE	34.00	13.593	17.750	10358	0.567	0.455	0.8	0.6
10YR-72HR	B-DET 25	BASE	34.00	13.591	17.750	15153	0.492	0.327	0.7	0.5
10YR-72HR	BB-CS22	BASE	34.00	13.591	17.750	9661	0.327	0.222	0.5	0.3
10YR-72HR	BC-LAKE 2	BASE	34.00	12.704	17.750	135437	0.811	0.501	0.8	0.8
10YR-72HR	D-LAKE 3	BASE	34.00	12.704	17.750	85979	7.288	0.078	19.5	0.0
10YR-72HR	E-ENTRY	BASE	34.00	12.710	17.500	138	0.033	6.754	0.0	18.7
10YR-72HR	N-PreDev	BASE	34.00	14.691	17.750	250463	0.765	0.000	0.5	0.0
10YR-72HR	O-CANAL	BASE	34.00	9.770	14.500	0	0.177	0.000	0.1	0.0
10YR-72HR	A-DET 11	BASE	35.00	13.490	17.750	9122	0.259	0.180	0.4	0.3
10YR-72HR	A-DET 12	BASE	35.00	13.490	17.750	15826	0.374	0.239	0.5	0.3
10YR-72HR	A-DET 13	BASE	35.00	13.489	17.750	13520	0.433	0.316	0.6	0.5
10YR-72HR	A-DET 14	BASE	35.00	13.489	17.750	14565	0.538	0.413	0.8	0.6
10YR-72HR	A-DET 15	BASE	35.00	13.487	17.750	16775	0.432	0.286	0.6	0.5
10YR-72HR	AA-CS11	BASE	35.00	13.487	17.750	9027	0.286	0.207	0.5	0.3
10YR-72HR	AB-LAKE 1	BASE	35.00	12.716	17.750	120303	0.593	0.000	0.8	0.1
10YR-72HR	B-DET 21	BASE	35.00	13.634	17.750	6581	0.259	0.188	0.4	0.3
10YR-72HR	B-DET 22	BASE	35.00	13.633	17.750	11393	0.382	0.261	0.5	0.4
10YR-72HR	B-DET 23	BASE	35.00	13.633	17.750	9737	0.455	0.351	0.6	0.5
10YR-72HR	B-DET 24	BASE	35.00	13.632	17.750	10486	0.572	0.460	0.8	0.7
10YR-72HR	B-DET 25	BASE	35.00	13.630	17.750	15282	0.496	0.331	0.7	0.5
10YR-72HR	BB-CS22	BASE	35.00	13.630	17.750	9721	0.331	0.226	0.5	0.3
10YR-72HR	BC-LAKE 2	BASE	35.00	12.716	17.750	135510	0.574	0.526	0.8	0.8
10YR-72HR	D-LAKE 3	BASE	35.00	12.716	17.750	86038	7.303	0.087	20.2	0.0
10YR-72HR	E-ENTRY	BASE	35.00	12.722	17.500	138	0.034	6.755	0.0	19.2
10YR-72HR	N-PreDev	BASE	35.00	14.702	17.750	264776	0.798	0.000	0.6	0.0
10YR-72HR	O-CANAL	BASE	35.00	9.925	14.500	0	0.197	0.000	0.1	0.0
10YR-72HR	A-DET 11	BASE	36.00	13.521	17.750	9186	0.261	0.182	0.4	0.3
10YR-72HR	A-DET 12	BASE	36.00	13.521	17.750	15937	0.378	0.241	0.5	0.4
10YR-72HR	A-DET 13	BASE	36.00	13.520	17.750	13615	0.437	0.319	0.6	0.5
10YR-72HR	A-DET 14	BASE	36.00	13.520	17.750	14668	0.543	0.416	0.8	0.7
10YR-72HR	A-DET 15	BASE	36.00	13.519	17.750	16857	0.436	0.289	0.7	0.5
10YR-72HR	AA-CS11	BASE	36.00	13.519	17.750	9054	0.289	0.210	0.5	0.3
10YR-72HR	AB-LAKE 1	BASE	36.00	12.728	17.750	120379	0.600	0.249	0.8	0.1
10YR-72HR	B-DET 21	BASE	36.00	13.672	17.750	6660	0.261	0.190	0.4	0.3
10YR-72HR	B-DET 22	BASE	36.00	13.672	17.750	11531	0.386	0.263	0.6	0.4
10YR-72HR	B-DET 23	BASE	36.00	13.671	17.750	9855	0.459	0.354	0.7	0.5
10YR-72HR	B-DET 24	BASE	36.00	13.671	17.750	10614	0.578	0.464	0.9	0.7
10YR-72HR	B-DET 25	BASE	36.00	13.669	17.750	15410	0.501	0.335	0.8	0.6
10YR-72HR	BB-CS22	BASE	36.00	13.669	17.750	9781	0.335	0.229	0.6	0.3
10YR-72HR	BC-LAKE 2	BASE	36.00	12.728	17.750	135583	0.830	0.542	0.9	0.9
10YR-72HR	D-LAKE 3	BASE	36.00	12.728	17.750	86098	7.309	0.096	20.8	0.1

AOG
 10yr-72hr
 02/11/2026

Simulation	Node	Group	Time hrs	Stage ft	Warning Stage ft	Surface Area ft2	Total Inflow cfs	Total Outflow cfs	Total Vol In af	Total Vol Out af
10YR-72HR	E-ENTRY	BASE	36.00	12.734	17.500	138	0.034	6.755	0.0	19.8
10YR-72HR	N-PreDev	BASE	36.00	14.713	17.750	278890	0.829	0.000	0.7	0.0
10YR-72HR	O-CANAL	BASE	36.00	10.080	14.500	0	0.217	0.000	0.1	0.0
10YR-72HR	A-DET 11	BASE	37.00	13.552	17.750	9251	0.267	0.186	0.4	0.3
10YR-72HR	A-DET 12	BASE	37.00	13.552	17.750	16050	0.385	0.245	0.6	0.4
10YR-72HR	A-DET 13	BASE	37.00	13.552	17.750	13712	0.445	0.324	0.7	0.5
10YR-72HR	A-DET 14	BASE	37.00	13.551	17.750	14772	0.553	0.423	0.9	0.7
10YR-72HR	A-DET 15	BASE	37.00	13.550	17.750	16940	0.443	0.293	0.7	0.5
10YR-72HR	AA-CS11	BASE	37.00	13.550	17.750	9080	0.293	0.213	0.5	0.3
10YR-72HR	AB-LAKE 1	BASE	37.00	12.740	17.750	120455	0.611	0.000	0.9	0.1
10YR-72HR	B-DET 21	BASE	37.00	13.711	17.750	6740	0.267	0.194	0.4	0.3
10YR-72HR	B-DET 22	BASE	37.00	13.710	17.750	11671	0.394	0.267	0.6	0.4
10YR-72HR	B-DET 23	BASE	37.00	13.710	17.750	9974	0.467	0.359	0.7	0.6
10YR-72HR	B-DET 24	BASE	37.00	13.710	17.750	10743	0.588	0.472	0.9	0.8
10YR-72HR	B-DET 25	BASE	37.00	13.708	17.750	15540	0.509	0.340	0.8	0.6
10YR-72HR	BB-CS22	BASE	37.00	13.708	17.750	9841	0.340	0.232	0.6	0.3
10YR-72HR	BC-LAKE 2	BASE	37.00	12.740	17.750	135656	0.591	0.556	1.0	0.9
10YR-72HR	D-LAKE 3	BASE	37.00	12.740	17.750	86157	7.314	0.105	21.4	0.1
10YR-72HR	E-ENTRY	BASE	37.00	12.746	17.500	138	0.035	6.756	0.1	20.3
10YR-72HR	N-PreDev	BASE	37.00	14.723	17.750	292835	0.861	0.000	0.8	0.0
10YR-72HR	O-CANAL	BASE	37.00	10.235	14.500	0	0.239	0.000	0.1	0.0
10YR-72HR	A-DET 11	BASE	38.00	13.584	17.750	9316	0.269	0.187	0.4	0.3
10YR-72HR	A-DET 12	BASE	38.00	13.584	17.750	16164	0.389	0.247	0.6	0.4
10YR-72HR	A-DET 13	BASE	38.00	13.583	17.750	13809	0.449	0.327	0.7	0.5
10YR-72HR	A-DET 14	BASE	38.00	13.583	17.750	14878	0.558	0.427	0.9	0.7
10YR-72HR	A-DET 15	BASE	38.00	13.582	17.750	17023	0.447	0.296	0.8	0.5
10YR-72HR	AA-CS11	BASE	38.00	13.582	17.750	9107	0.296	0.215	0.5	0.3
10YR-72HR	AB-LAKE 1	BASE	38.00	12.751	17.750	120530	0.617	0.250	0.9	0.1
10YR-72HR	B-DET 21	BASE	38.00	13.750	17.750	6820	0.269	0.195	0.4	0.3
10YR-72HR	B-DET 22	BASE	38.00	13.749	17.750	11811	0.397	0.270	0.6	0.4
10YR-72HR	B-DET 23	BASE	38.00	13.749	17.750	10094	0.472	0.362	0.8	0.6
10YR-72HR	B-DET 24	BASE	38.00	13.749	17.750	10872	0.593	0.476	1.0	0.8
10YR-72HR	B-DET 25	BASE	38.00	13.748	17.750	15670	0.514	0.343	0.9	0.6
10YR-72HR	BB-CS22	BASE	38.00	13.748	17.750	9901	0.343	0.236	0.6	0.4
10YR-72HR	BC-LAKE 2	BASE	38.00	12.751	17.750	135728	0.848	0.567	1.0	1.0
10YR-72HR	D-LAKE 3	BASE	38.00	12.751	17.750	86216	7.314	0.114	22.0	0.1
10YR-72HR	E-ENTRY	BASE	38.00	12.758	17.500	138	0.035	6.756	0.1	20.9
10YR-72HR	N-PreDev	BASE	38.00	14.734	17.750	306637	0.893	0.000	0.8	0.0
10YR-72HR	O-CANAL	BASE	38.00	10.390	14.500	0	0.261	0.000	0.2	0.0
10YR-72HR	A-DET 11	BASE	39.00	13.615	17.750	9381	0.271	0.189	0.4	0.3
10YR-72HR	A-DET 12	BASE	39.00	13.615	17.750	16278	0.392	0.249	0.6	0.4
10YR-72HR	A-DET 13	BASE	39.00	13.615	17.750	13906	0.452	0.330	0.8	0.6
10YR-72HR	A-DET 14	BASE	39.00	13.615	17.750	14983	0.562	0.430	1.0	0.8
10YR-72HR	A-DET 15	BASE	39.00	13.614	17.750	17107	0.450	0.299	0.8	0.6
10YR-72HR	AA-CS11	BASE	39.00	13.614	17.750	9134	0.299	0.218	0.6	0.3
10YR-72HR	AB-LAKE 1	BASE	39.00	12.763	17.750	120605	0.623	0.250	1.0	0.1
10YR-72HR	B-DET 21	BASE	39.00	13.788	17.750	6900	0.271	0.197	0.4	0.3
10YR-72HR	B-DET 22	BASE	39.00	13.788	17.750	11950	0.401	0.272	0.7	0.5
10YR-72HR	B-DET 23	BASE	39.00	13.788	17.750	10213	0.475	0.365	0.8	0.6
10YR-72HR	B-DET 24	BASE	39.00	13.788	17.750	11001	0.598	0.479	1.0	0.8
10YR-72HR	B-DET 25	BASE	39.00	13.787	17.750	15799	0.518	0.347	0.9	0.6

AOG
 10yr-72hr
 02/11/2026

Simulation	Node	Group	Time hrs	Stage ft	Warning Stage ft	Surface Area ft2	Total Inflow cfs	Total Outflow cfs	Total Vol In af	Total Vol Out af
10YR-72HR	BB-CS22	BASE	39.00	13.787	17.750	9961	0.347	0.239	0.6	0.4
10YR-72HR	BC-LAKE 2	BASE	39.00	12.763	17.750	135800	0.854	0.576	1.1	1.0
10YR-72HR	D-LAKE 3	BASE	39.00	12.763	17.750	86275	7.311	0.123	22.6	0.1
10YR-72HR	E-ENTRY	BASE	39.00	12.769	17.500	138	0.035	6.756	0.1	21.4
10YR-72HR	N-PreDev	BASE	39.00	14.744	17.750	320287	0.921	0.000	0.9	0.0
10YR-72HR	O-CANAL	BASE	39.00	10.545	14.500	0	0.283	0.000	0.2	0.0
10YR-72HR	A-DET 11	BASE	40.00	13.647	17.750	9447	0.273	0.190	0.5	0.3
10YR-72HR	A-DET 12	BASE	40.00	13.647	17.750	16392	0.395	0.251	0.7	0.5
10YR-72HR	A-DET 13	BASE	40.00	13.647	17.750	14004	0.456	0.332	0.8	0.6
10YR-72HR	A-DET 14	BASE	40.00	13.647	17.750	15088	0.567	0.433	1.0	0.8
10YR-72HR	A-DET 15	BASE	40.00	13.646	17.750	17190	0.454	0.302	0.8	0.6
10YR-72HR	AA-CS11	BASE	40.00	13.646	17.750	9161	0.302	0.220	0.6	0.4
10YR-72HR	AB-LAKE 1	BASE	40.00	12.775	17.750	120679	0.629	0.247	1.0	0.2
10YR-72HR	B-DET 21	BASE	40.00	13.827	17.750	6980	0.273	0.199	0.5	0.3
10YR-72HR	B-DET 22	BASE	40.00	13.827	17.750	12090	0.404	0.274	0.7	0.5
10YR-72HR	B-DET 23	BASE	40.00	13.827	17.750	10332	0.479	0.368	0.8	0.7
10YR-72HR	B-DET 24	BASE	40.00	13.826	17.750	11130	0.603	0.483	1.1	0.9
10YR-72HR	B-DET 25	BASE	40.00	13.826	17.750	15928	0.522	0.350	0.9	0.7
10YR-72HR	BB-CS22	BASE	40.00	13.826	17.750	10021	0.350	0.242	0.7	0.4
10YR-72HR	BC-LAKE 2	BASE	40.00	12.775	17.750	135871	0.857	0.591	1.2	1.1
10YR-72HR	D-LAKE 3	BASE	40.00	12.775	17.750	86333	7.313	0.132	23.2	0.1
10YR-72HR	E-ENTRY	BASE	40.00	12.781	17.500	138	0.036	6.757	0.1	22.0
10YR-72HR	N-PreDev	BASE	40.00	14.755	17.750	333773	0.948	0.000	1.0	0.0
10YR-72HR	O-CANAL	BASE	40.00	10.700	14.500	0	0.305	0.000	0.2	0.0
10YR-72HR	A-DET 11	BASE	41.00	13.679	17.750	9512	0.275	0.192	0.5	0.3
10YR-72HR	A-DET 12	BASE	41.00	13.679	17.750	16507	0.398	0.253	0.7	0.5
10YR-72HR	A-DET 13	BASE	41.00	13.679	17.750	14102	0.459	0.335	0.8	0.6
10YR-72HR	A-DET 14	BASE	41.00	13.678	17.750	15194	0.571	0.437	1.0	0.8
10YR-72HR	A-DET 15	BASE	41.00	13.678	17.750	17274	0.457	0.304	0.9	0.6
10YR-72HR	AA-CS11	BASE	41.00	13.678	17.750	9187	0.304	0.223	0.6	0.4
10YR-72HR	AB-LAKE 1	BASE	41.00	12.787	17.750	120752	0.634	0.245	1.1	0.2
10YR-72HR	B-DET 21	BASE	41.00	13.866	17.750	7059	0.275	0.200	0.5	0.4
10YR-72HR	B-DET 22	BASE	41.00	13.865	17.750	12228	0.407	0.276	0.7	0.5
10YR-72HR	B-DET 23	BASE	41.00	13.865	17.750	10451	0.483	0.371	0.9	0.7
10YR-72HR	B-DET 24	BASE	41.00	13.865	17.750	11258	0.607	0.487	1.1	0.9
10YR-72HR	B-DET 25	BASE	41.00	13.864	17.750	16056	0.526	0.353	1.0	0.7
10YR-72HR	BB-CS22	BASE	41.00	13.864	17.750	10081	0.353	0.245	0.7	0.4
10YR-72HR	BC-LAKE 2	BASE	41.00	12.787	17.750	135942	0.861	0.608	1.2	1.1
10YR-72HR	D-LAKE 3	BASE	41.00	12.786	17.750	86391	7.318	0.141	23.8	0.1
10YR-72HR	E-ENTRY	BASE	41.00	12.793	17.500	138	0.036	6.757	0.1	22.6
10YR-72HR	N-PreDev	BASE	41.00	14.765	17.750	347094	0.974	0.000	1.1	0.0
10YR-72HR	O-CANAL	BASE	41.00	10.855	14.500	0	0.328	0.000	0.2	0.0
10YR-72HR	A-DET 11	BASE	42.00	13.711	17.750	9578	0.277	0.193	0.5	0.4
10YR-72HR	A-DET 12	BASE	42.00	13.711	17.750	16621	0.401	0.254	0.7	0.5
10YR-72HR	A-DET 13	BASE	42.00	13.710	17.750	14199	0.462	0.337	0.9	0.7
10YR-72HR	A-DET 14	BASE	42.00	13.710	17.750	15299	0.575	0.440	1.1	0.9
10YR-72HR	A-DET 15	BASE	42.00	13.710	17.750	17357	0.461	0.307	0.9	0.6
10YR-72HR	AA-CS11	BASE	42.00	13.710	17.750	9214	0.307	0.225	0.6	0.4
10YR-72HR	AB-LAKE 1	BASE	42.00	12.798	17.750	120825	0.640	0.254	1.2	0.2
10YR-72HR	B-DET 21	BASE	42.00	13.904	17.750	7139	0.277	0.201	0.5	0.4
10YR-72HR	B-DET 22	BASE	42.00	13.904	17.750	12367	0.409	0.278	0.8	0.5

Simulation	Node	Group	Time hrs	Stage ft	Warning Stage ft	Surface Area ft2	Total Inflow cfs	Total Outflow cfs	Total Vol In af	Total Vol Out af
10YR-72HR	B-DET 23	BASE	42.00	13.904	17.750	10569	0.486	0.373	0.9	0.7
10YR-72HR	B-DET 24	BASE	42.00	13.903	17.750	11385	0.611	0.490	1.2	1.0
10YR-72HR	B-DET 25	BASE	42.00	13.903	17.750	16183	0.529	0.357	1.0	0.7
10YR-72HR	BB-CS22	BASE	42.00	13.903	17.750	10140	0.357	0.248	0.7	0.4
10YR-72HR	BC-LAKE 2	BASE	42.00	12.798	17.750	136012	0.875	0.622	1.3	1.2
10YR-72HR	D-LAKE 3	BASE	42.00	12.798	17.750	86448	7.320	0.150	24.4	0.1
10YR-72HR	E-ENTRY	BASE	42.00	12.804	17.500	138	0.036	6.757	0.1	23.1
10YR-72HR	N-PreDev	BASE	42.00	14.775	17.750	360249	0.998	0.000	1.1	0.0
10YR-72HR	O-CANAL	BASE	42.00	11.010	14.500	0	0.351	0.000	0.3	0.0
10YR-72HR	A-DET 11	BASE	43.00	13.742	17.750	9643	0.279	0.194	0.5	0.4
10YR-72HR	A-DET 12	BASE	43.00	13.742	17.750	16735	0.404	0.256	0.8	0.5
10YR-72HR	A-DET 13	BASE	43.00	13.742	17.750	14297	0.465	0.339	0.9	0.7
10YR-72HR	A-DET 14	BASE	43.00	13.742	17.750	15404	0.579	0.443	1.1	0.9
10YR-72HR	A-DET 15	BASE	43.00	13.742	17.750	17440	0.464	0.310	0.9	0.7
10YR-72HR	AA-CS11	BASE	43.00	13.742	17.750	9241	0.310	0.228	0.7	0.4
10YR-72HR	AB-LAKE 1	BASE	43.00	12.809	17.750	120897	0.645	0.262	1.2	0.2
10YR-72HR	B-DET 21	BASE	43.00	13.942	17.750	7218	0.279	0.203	0.5	0.4
10YR-72HR	B-DET 22	BASE	43.00	13.942	17.750	12504	0.412	0.280	0.8	0.6
10YR-72HR	B-DET 23	BASE	43.00	13.942	17.750	10687	0.489	0.376	1.0	0.8
10YR-72HR	B-DET 24	BASE	43.00	13.942	17.750	11512	0.615	0.493	1.2	1.0
10YR-72HR	B-DET 25	BASE	43.00	13.941	17.750	16310	0.533	0.360	1.1	0.8
10YR-72HR	BB-CS22	BASE	43.00	13.941	17.750	10199	0.360	0.251	0.8	0.5
10YR-72HR	BC-LAKE 2	BASE	43.00	12.809	17.750	136081	0.890	0.637	1.4	1.2
10YR-72HR	D-LAKE 3	BASE	43.00	12.809	17.750	86504	7.322	0.159	25.0	0.1
10YR-72HR	E-ENTRY	BASE	43.00	12.815	17.500	138	0.036	6.757	0.1	23.7
10YR-72HR	N-PreDev	BASE	43.00	14.785	17.750	373240	1.022	0.000	1.2	0.0
10YR-72HR	O-CANAL	BASE	43.00	11.165	14.500	0	0.374	0.000	0.3	0.0
10YR-72HR	A-DET 11	BASE	44.00	13.774	17.750	9709	0.281	0.195	0.6	0.4
10YR-72HR	A-DET 12	BASE	44.00	13.774	17.750	16849	0.406	0.258	0.8	0.5
10YR-72HR	A-DET 13	BASE	44.00	13.774	17.750	14394	0.468	0.341	0.9	0.7
10YR-72HR	A-DET 14	BASE	44.00	13.774	17.750	15510	0.583	0.446	1.2	0.9
10YR-72HR	A-DET 15	BASE	44.00	13.773	17.750	17523	0.467	0.312	1.0	0.7
10YR-72HR	AA-CS11	BASE	44.00	13.773	17.750	9268	0.312	0.230	0.7	0.4
10YR-72HR	AB-LAKE 1	BASE	44.00	12.821	17.750	120968	0.650	0.271	1.3	0.2
10YR-72HR	B-DET 21	BASE	44.00	13.980	17.750	7296	0.281	0.204	0.6	0.4
10YR-72HR	B-DET 22	BASE	44.00	13.980	17.750	12641	0.415	0.281	0.8	0.6
10YR-72HR	B-DET 23	BASE	44.00	13.980	17.750	10803	0.492	0.378	1.0	0.8
10YR-72HR	B-DET 24	BASE	44.00	13.980	17.750	11638	0.619	0.496	1.3	1.0
10YR-72HR	B-DET 25	BASE	44.00	13.979	17.750	16437	0.536	0.363	1.1	0.8
10YR-72HR	BB-CS22	BASE	44.00	13.979	17.750	10257	0.363	0.254	0.8	0.5
10YR-72HR	BC-LAKE 2	BASE	44.00	12.821	17.750	136150	0.904	0.651	1.5	1.3
10YR-72HR	D-LAKE 3	BASE	44.00	12.821	17.750	86560	7.323	0.167	25.6	0.1
10YR-72HR	E-ENTRY	BASE	44.00	12.827	17.500	138	0.037	6.758	0.1	24.2
10YR-72HR	N-PreDev	BASE	44.00	14.795	17.750	386071	1.044	0.000	1.3	0.0
10YR-72HR	O-CANAL	BASE	44.00	11.320	14.500	0	0.397	0.000	0.3	0.0
10YR-72HR	A-DET 11	BASE	45.00	13.806	17.750	9774	0.282	0.197	0.6	0.4
10YR-72HR	A-DET 12	BASE	45.00	13.806	17.750	16963	0.408	0.259	0.8	0.6
10YR-72HR	A-DET 13	BASE	45.00	13.806	17.750	14492	0.471	0.344	1.0	0.7
10YR-72HR	A-DET 14	BASE	45.00	13.805	17.750	15615	0.586	0.449	1.2	1.0
10YR-72HR	A-DET 15	BASE	45.00	13.805	17.750	17606	0.470	0.315	1.0	0.7
10YR-72HR	AA-CS11	BASE	45.00	13.805	17.750	9294	0.315	0.233	0.7	0.5

AOG
 10yr-72hr
 02/11/2026

Simulation	Node	Group	Time hrs	Stage ft	Warning Stage ft	Surface Area ft2	Total Inflow cfs	Total Outflow cfs	Total Vol In af	Total Vol Out af
10YR-72HR	AB-LAKE 1	BASE	45.00	12.832	17.750	121040	0.655	0.248	1.3	0.3
10YR-72HR	B-DET 21	BASE	45.00	14.017	17.750	7372	0.282	0.217	0.6	0.4
10YR-72HR	B-DET 22	BASE	45.00	14.017	17.750	12773	0.429	0.317	0.9	0.6
10YR-72HR	B-DET 23	BASE	45.00	14.017	17.750	10916	0.529	0.433	1.0	0.8
10YR-72HR	B-DET 24	BASE	45.00	14.016	17.750	11759	0.675	0.572	1.3	1.1
10YR-72HR	B-DET 25	BASE	45.00	14.016	17.750	16558	0.612	0.469	1.2	0.8
10YR-72HR	BB-CS22	BASE	45.00	14.016	17.750	10313	0.469	0.380	0.8	0.5
10YR-72HR	BC-LAKE 2	BASE	45.00	12.832	17.750	136219	1.008	0.660	1.5	1.3
10YR-72HR	D-LAKE 3	BASE	45.00	12.832	17.750	86616	7.318	0.176	26.2	0.2
10YR-72HR	E-ENTRY	BASE	45.00	12.838	17.500	138	0.037	6.758	0.1	24.8
10YR-72HR	N-PreDev	BASE	45.00	14.804	17.750	398745	1.065	0.000	1.4	0.0
10YR-72HR	O-CANAL	BASE	45.00	11.475	14.500	0	0.419	0.000	0.4	0.0
10YR-72HR	A-DET 11	BASE	46.00	13.837	17.750	9839	0.284	0.198	0.6	0.4
10YR-72HR	A-DET 12	BASE	46.00	13.837	17.750	17077	0.410	0.261	0.9	0.6
10YR-72HR	A-DET 13	BASE	46.00	13.837	17.750	14589	0.474	0.346	1.0	0.8
10YR-72HR	A-DET 14	BASE	46.00	13.837	17.750	15719	0.589	0.452	1.3	1.0
10YR-72HR	A-DET 15	BASE	46.00	13.837	17.750	17689	0.474	0.330	1.1	0.7
10YR-72HR	AA-CS11	BASE	46.00	13.837	17.750	9321	0.330	0.235	0.7	0.5
10YR-72HR	AB-LAKE 1	BASE	46.00	12.846	17.750	121129	0.659	0.243	1.4	0.3
10YR-72HR	B-DET 21	BASE	46.00	14.040	17.750	7419	0.284	0.253	0.6	0.4
10YR-72HR	B-DET 22	BASE	46.00	14.040	17.750	12855	0.466	0.414	0.9	0.6
10YR-72HR	B-DET 23	BASE	46.00	14.039	17.750	10986	0.626	0.582	1.1	0.9
10YR-72HR	B-DET 24	BASE	46.00	14.039	17.750	11834	0.825	0.777	1.4	1.1
10YR-72HR	B-DET 25	BASE	46.00	14.038	17.750	16631	0.818	0.752	1.2	0.9
10YR-72HR	BB-CS22	BASE	46.00	14.038	17.750	10347	0.752	0.711	0.9	0.5
10YR-72HR	BC-LAKE 2	BASE	46.00	12.846	17.750	136304	1.337	0.716	1.6	1.4
10YR-72HR	D-LAKE 3	BASE	46.00	12.846	17.750	86686	7.357	0.186	26.8	0.2
10YR-72HR	E-ENTRY	BASE	46.00	12.852	17.500	138	0.037	6.758	0.1	25.4
10YR-72HR	N-PreDev	BASE	46.00	14.814	17.750	411267	1.085	0.000	1.5	0.0
10YR-72HR	O-CANAL	BASE	46.00	11.630	14.500	0	0.448	0.000	0.4	0.0
10YR-72HR	A-DET 11	BASE	47.00	13.869	17.750	9904	0.285	0.199	0.6	0.4
10YR-72HR	A-DET 12	BASE	47.00	13.869	17.750	17191	0.413	0.262	0.9	0.6
10YR-72HR	A-DET 13	BASE	47.00	13.869	17.750	14686	0.476	0.347	1.1	0.8
10YR-72HR	A-DET 14	BASE	47.00	13.869	17.750	15824	0.592	0.450	1.3	1.0
10YR-72HR	A-DET 15	BASE	47.00	13.868	17.750	17772	0.472	0.532	1.1	0.8
10YR-72HR	AA-CS11	BASE	47.00	13.868	17.750	9347	0.532	0.237	0.8	0.5
10YR-72HR	AB-LAKE 1	BASE	47.00	12.862	17.750	121234	0.663	0.000	1.4	0.3
10YR-72HR	B-DET 21	BASE	47.00	14.049	17.750	7439	0.285	0.273	0.6	0.5
10YR-72HR	B-DET 22	BASE	47.00	14.049	17.750	12890	0.487	0.466	0.9	0.7
10YR-72HR	B-DET 23	BASE	47.00	14.049	17.750	11015	0.680	0.662	1.1	0.9
10YR-72HR	B-DET 24	BASE	47.00	14.048	17.750	11865	0.907	0.888	1.4	1.2
10YR-72HR	B-DET 25	BASE	47.00	14.047	17.750	16662	0.928	0.902	1.3	0.9
10YR-72HR	BB-CS22	BASE	47.00	14.047	17.750	10362	0.902	0.886	0.9	0.6
10YR-72HR	BC-LAKE 2	BASE	47.00	12.862	17.750	136405	1.270	0.778	1.7	1.4
10YR-72HR	D-LAKE 3	BASE	47.00	12.862	17.750	86768	7.397	0.195	27.4	0.2
10YR-72HR	E-ENTRY	BASE	47.00	12.868	17.500	138	0.037	6.758	0.1	25.9
10YR-72HR	N-PreDev	BASE	47.00	14.823	17.750	423641	1.105	0.000	1.6	0.0
10YR-72HR	O-CANAL	BASE	47.00	11.785	14.500	0	0.480	0.000	0.4	0.0
10YR-72HR	A-DET 11	BASE	48.00	13.900	17.750	9969	0.287	0.199	0.6	0.5
10YR-72HR	A-DET 12	BASE	48.00	13.900	17.750	17304	0.414	0.263	0.9	0.6
10YR-72HR	A-DET 13	BASE	48.00	13.900	17.750	14783	0.478	0.349	1.1	0.8

Simulation	Node	Group	Time hrs	Stage ft	Warning Stage ft	Surface Area ft2	Total Inflow cfs	Total Outflow cfs	Total Vol In af	Total Vol Out af
10YR-72HR	A-DET 14	BASE	48.00	13.900	17.750	15928	0.595	0.453	1.4	1.1
10YR-72HR	A-DET 15	BASE	48.00	13.900	17.750	17855	0.474	0.548	1.1	0.8
10YR-72HR	AA-CS11	BASE	48.00	13.900	17.750	9374	0.548	0.238	0.8	0.5
10YR-72HR	AB-LAKE 1	BASE	48.00	12.880	17.750	121344	0.667	0.000	1.5	0.3
10YR-72HR	B-DET 21	BASE	48.00	14.053	17.750	7447	0.287	0.282	0.6	0.5
10YR-72HR	B-DET 22	BASE	48.00	14.053	17.750	12904	0.497	0.488	1.0	0.7
10YR-72HR	B-DET 23	BASE	48.00	14.053	17.750	11027	0.703	0.696	1.2	1.0
10YR-72HR	B-DET 24	BASE	48.00	14.052	17.750	11878	0.942	0.935	1.5	1.3
10YR-72HR	B-DET 25	BASE	48.00	14.051	17.750	16675	0.975	0.965	1.4	1.0
10YR-72HR	BB-CS22	BASE	48.00	14.051	17.750	10367	0.965	0.959	1.0	0.7
10YR-72HR	BC-LAKE 2	BASE	48.00	12.880	17.750	136511	1.345	0.819	1.8	1.5
10YR-72HR	D-LAKE 3	BASE	48.00	12.880	17.750	86855	7.415	0.205	28.0	0.2
10YR-72HR	E-ENTRY	BASE	48.00	12.886	17.500	138	0.037	6.758	0.1	26.5
10YR-72HR	N-PreDev	BASE	48.00	14.833	17.750	435871	1.124	0.000	1.7	0.0
10YR-72HR	O-CANAL	BASE	48.00	11.940	14.500	0	0.512	0.000	0.5	0.0
10YR-72HR	A-DET 11	BASE	49.00	13.935	17.750	10041	0.320	0.220	0.7	0.5
10YR-72HR	A-DET 12	BASE	49.00	13.935	17.750	17430	0.459	0.285	1.0	0.6
10YR-72HR	A-DET 13	BASE	49.00	13.935	17.750	14890	0.525	0.376	1.1	0.9
10YR-72HR	A-DET 14	BASE	49.00	13.935	17.750	16044	0.651	0.487	1.4	1.1
10YR-72HR	A-DET 15	BASE	49.00	13.935	17.750	17946	0.511	0.580	1.2	0.9
10YR-72HR	AA-CS11	BASE	49.00	13.935	17.750	9403	0.580	0.240	0.9	0.5
10YR-72HR	AB-LAKE 1	BASE	49.00	12.898	17.750	121463	0.718	0.000	1.5	0.3
10YR-72HR	B-DET 21	BASE	49.00	14.058	17.750	7456	0.320	0.312	0.7	0.5
10YR-72HR	B-DET 22	BASE	49.00	14.058	17.750	12921	0.552	0.538	1.0	0.8
10YR-72HR	B-DET 23	BASE	49.00	14.057	17.750	11041	0.778	0.766	1.3	1.0
10YR-72HR	B-DET 24	BASE	49.00	14.057	17.750	11892	1.041	1.028	1.6	1.4
10YR-72HR	B-DET 25	BASE	49.00	14.055	17.750	16689	1.073	1.056	1.5	1.1
10YR-72HR	BB-CS22	BASE	49.00	14.055	17.750	10374	1.056	1.046	1.1	0.8
10YR-72HR	BC-LAKE 2	BASE	49.00	12.898	17.750	136624	1.477	0.875	2.0	1.6
10YR-72HR	D-LAKE 3	BASE	49.00	12.898	17.750	86948	7.467	0.223	28.6	0.2
10YR-72HR	E-ENTRY	BASE	49.00	12.905	17.500	138	0.042	6.762	0.1	27.0
10YR-72HR	N-PreDev	BASE	49.00	14.842	17.750	448122	1.184	0.000	1.8	0.0
10YR-72HR	O-CANAL	BASE	49.00	12.095	14.500	0	0.556	0.000	0.5	0.0
10YR-72HR	A-DET 11	BASE	50.00	13.972	17.750	10117	0.328	0.225	0.7	0.5
10YR-72HR	A-DET 12	BASE	50.00	13.972	17.750	17562	0.471	0.291	1.0	0.7
10YR-72HR	A-DET 13	BASE	50.00	13.972	17.750	15002	0.537	0.383	1.2	0.9
10YR-72HR	A-DET 14	BASE	50.00	13.972	17.750	16165	0.665	0.502	1.5	1.2
10YR-72HR	A-DET 15	BASE	50.00	13.972	17.750	18042	0.526	0.000	1.2	0.9
10YR-72HR	AA-CS11	BASE	50.00	13.972	17.750	9434	0.000	0.242	0.9	0.6
10YR-72HR	AB-LAKE 1	BASE	50.00	12.918	17.750	121587	0.733	0.000	1.6	0.3
10YR-72HR	B-DET 21	BASE	50.00	14.061	17.750	7463	0.328	0.324	0.7	0.5
10YR-72HR	B-DET 22	BASE	50.00	14.061	17.750	12932	0.570	0.562	1.1	0.8
10YR-72HR	B-DET 23	BASE	50.00	14.060	17.750	11051	0.809	0.802	1.3	1.1
10YR-72HR	B-DET 24	BASE	50.00	14.060	17.750	11903	1.084	1.077	1.7	1.4
10YR-72HR	B-DET 25	BASE	50.00	14.058	17.750	16699	1.123	1.114	1.5	1.2
10YR-72HR	BB-CS22	BASE	50.00	14.058	17.750	10378	1.114	1.108	1.2	0.9
10YR-72HR	BC-LAKE 2	BASE	50.00	12.918	17.750	136744	1.550	0.926	2.1	1.6
10YR-72HR	D-LAKE 3	BASE	50.00	12.918	17.750	87045	7.497	0.241	29.3	0.2
10YR-72HR	E-ENTRY	BASE	50.00	12.924	17.500	138	0.043	6.763	0.1	27.6
10YR-72HR	N-PreDev	BASE	50.00	14.852	17.750	460787	1.254	0.000	1.9	0.0
10YR-72HR	O-CANAL	BASE	50.00	12.250	14.500	0	0.601	0.000	0.6	0.0

AOG
 10yr-72hr
 02/11/2026

Simulation	Node	Group	Time hrs	Stage ft	Warning Stage ft	Surface Area ft2	Total Inflow cfs	Total Outflow cfs	Total Vol In af	Total Vol Out af
10YR-72HR	A-DET 11	BASE	51.00	14.014	17.750	10205	0.389	0.273	0.7	0.5
10YR-72HR	A-DET 12	BASE	51.00	14.014	17.750	17715	0.565	0.362	1.1	0.7
10YR-72HR	A-DET 13	BASE	51.00	14.014	17.750	15133	0.654	0.481	1.2	0.9
10YR-72HR	A-DET 14	BASE	51.00	14.014	17.750	16306	0.816	0.632	1.6	1.2
10YR-72HR	A-DET 15	BASE	51.00	14.014	17.750	18153	0.661	0.000	1.3	0.9
10YR-72HR	AA-CS11	BASE	51.00	14.014	17.750	9470	0.000	0.346	0.9	0.6
10YR-72HR	AB-LAKE 1	BASE	51.00	12.940	17.750	121726	0.927	0.244	1.7	0.3
10YR-72HR	B-DET 21	BASE	51.00	14.068	17.750	7477	0.389	0.377	0.7	0.6
10YR-72HR	B-DET 22	BASE	51.00	14.068	17.750	12957	0.669	0.647	1.1	0.9
10YR-72HR	B-DET 23	BASE	51.00	14.067	17.750	11072	0.939	0.921	1.4	1.2
10YR-72HR	B-DET 24	BASE	51.00	14.067	17.750	11925	1.255	1.236	1.8	1.5
10YR-72HR	B-DET 25	BASE	51.00	14.065	17.750	16720	1.291	1.265	1.6	1.3
10YR-72HR	BB-CS22	BASE	51.00	14.064	17.750	10388	1.265	1.249	1.3	1.0
10YR-72HR	BC-LAKE 2	BASE	51.00	12.940	17.750	136877	2.017	1.029	2.2	1.7
10YR-72HR	D-LAKE 3	BASE	51.00	12.940	17.750	87154	7.609	0.262	29.9	0.3
10YR-72HR	E-ENTRY	BASE	51.00	12.946	17.500	138	0.051	6.771	0.1	28.1
10YR-72HR	N-PreDev	BASE	51.00	14.862	17.750	474003	1.384	0.000	2.0	0.0
10YR-72HR	O-CANAL	BASE	51.00	12.405	14.500	0	0.652	0.000	0.6	0.0
10YR-72HR	A-DET 11	BASE	52.00	14.049	17.750	10275	0.427	0.357	0.8	0.5
10YR-72HR	A-DET 12	BASE	52.00	14.048	17.750	17837	0.677	0.556	1.1	0.7
10YR-72HR	A-DET 13	BASE	52.00	14.048	17.750	15237	0.876	0.773	1.3	1.0
10YR-72HR	A-DET 14	BASE	52.00	14.048	17.750	16418	1.140	1.029	1.6	1.3
10YR-72HR	A-DET 15	BASE	52.00	14.047	17.750	18240	1.061	0.940	1.3	0.9
10YR-72HR	AA-CS11	BASE	52.00	14.047	17.750	9498	0.940	0.877	0.9	0.6
10YR-72HR	AB-LAKE 1	BASE	52.00	12.968	17.750	121904	1.515	0.438	1.8	0.3
10YR-72HR	B-DET 21	BASE	52.00	14.075	17.750	7492	0.427	0.416	0.8	0.6
10YR-72HR	B-DET 22	BASE	52.00	14.075	17.750	12983	0.737	0.718	1.2	0.9
10YR-72HR	B-DET 23	BASE	52.00	14.074	17.750	11093	1.038	1.022	1.5	1.2
10YR-72HR	B-DET 24	BASE	52.00	14.073	17.750	11947	1.389	1.372	1.9	1.7
10YR-72HR	B-DET 25	BASE	52.00	14.071	17.750	16741	1.433	1.411	1.8	1.4
10YR-72HR	BB-CS22	BASE	52.00	14.071	17.750	10398	1.411	1.397	1.4	1.1
10YR-72HR	BC-LAKE 2	BASE	52.00	12.968	17.750	137049	2.410	1.237	2.4	1.8
10YR-72HR	D-LAKE 3	BASE	52.00	12.968	17.750	87294	7.808	0.281	30.5	0.3
10YR-72HR	E-ENTRY	BASE	52.00	12.974	17.500	138	0.056	6.775	0.1	28.7
10YR-72HR	N-PreDev	BASE	52.00	14.873	17.750	488379	1.552	0.000	2.1	0.0
10YR-72HR	O-CANAL	BASE	52.00	12.560	14.500	0	0.704	0.000	0.7	0.0
10YR-72HR	A-DET 11	BASE	53.00	14.075	17.750	10330	0.559	0.502	0.8	0.6
10YR-72HR	A-DET 12	BASE	53.00	14.075	17.750	17933	0.921	0.822	1.2	0.8
10YR-72HR	A-DET 13	BASE	53.00	14.075	17.750	15318	1.242	1.158	1.4	1.1
10YR-72HR	A-DET 14	BASE	53.00	14.074	17.750	16504	1.638	1.548	1.7	1.4
10YR-72HR	A-DET 15	BASE	53.00	14.073	17.750	18307	1.590	1.493	1.4	1.0
10YR-72HR	AA-CS11	BASE	53.00	14.073	17.750	9519	1.493	1.443	1.0	0.7
10YR-72HR	AB-LAKE 1	BASE	53.00	13.008	17.750	122157	2.278	0.726	1.9	0.4
10YR-72HR	B-DET 21	BASE	53.00	14.091	17.750	7524	0.559	0.533	0.8	0.6
10YR-72HR	B-DET 22	BASE	53.00	14.090	17.750	13038	0.953	0.908	1.2	1.0
10YR-72HR	B-DET 23	BASE	53.00	14.089	17.750	11139	1.327	1.290	1.6	1.3
10YR-72HR	B-DET 24	BASE	53.00	14.088	17.750	11995	1.770	1.730	2.0	1.8
10YR-72HR	B-DET 25	BASE	53.00	14.084	17.750	16785	1.809	1.757	1.9	1.5
10YR-72HR	BB-CS22	BASE	53.00	14.084	17.750	10418	1.757	1.726	1.5	1.2
10YR-72HR	BC-LAKE 2	BASE	53.00	13.008	17.750	137291	3.205	1.489	2.7	1.9
10YR-72HR	D-LAKE 3	BASE	53.00	13.007	17.750	87491	8.144	0.287	31.2	0.3

Simulation	Node	Group	Time hrs	Stage ft	Warning Stage ft	Surface Area ft2	Total Inflow cfs	Total Outflow cfs	Total Vol In af	Total Vol Out af
10YR-72HR	E-ENTRY	BASE	53.00	13.014	17.500	138	0.073	6.792	0.1	29.3
10YR-72HR	N-PreDev	BASE	53.00	14.885	17.750	504388	1.857	0.000	2.2	0.0
10YR-72HR	O-CANAL	BASE	53.00	12.715	14.500	0	0.709	0.000	0.7	0.0
10YR-72HR	A-DET 11	BASE	54.00	14.097	17.750	10376	0.693	0.646	0.9	0.6
10YR-72HR	A-DET 12	BASE	54.00	14.097	17.750	18013	1.166	1.085	1.3	0.9
10YR-72HR	A-DET 13	BASE	54.00	14.097	17.750	15386	1.605	1.535	1.5	1.2
10YR-72HR	A-DET 14	BASE	54.00	14.096	17.750	16575	2.130	2.057	1.9	1.5
10YR-72HR	A-DET 15	BASE	54.00	14.094	17.750	18362	2.109	2.030	1.6	1.2
10YR-72HR	AA-CS11	BASE	54.00	14.093	17.750	9536	2.030	1.989	1.2	0.9
10YR-72HR	AB-LAKE 1	BASE	54.00	13.063	17.750	122505	3.025	0.932	2.1	0.4
10YR-72HR	B-DET 21	BASE	54.00	14.110	17.750	7564	0.693	0.664	0.9	0.7
10YR-72HR	B-DET 22	BASE	54.00	14.109	17.750	13107	1.184	1.134	1.3	1.1
10YR-72HR	B-DET 23	BASE	54.00	14.108	17.750	11197	1.654	1.611	1.7	1.5
10YR-72HR	B-DET 24	BASE	54.00	14.106	17.750	12054	2.206	2.162	2.2	1.9
10YR-72HR	B-DET 25	BASE	54.00	14.101	17.750	16840	2.260	2.202	2.1	1.7
10YR-72HR	BB-CS22	BASE	54.00	14.100	17.750	10442	2.202	2.167	1.7	1.4
10YR-72HR	BC-LAKE 2	BASE	54.00	13.062	17.750	137625	4.033	1.705	3.0	2.1
10YR-72HR	D-LAKE 3	BASE	54.00	13.062	17.750	87763	8.471	0.232	31.9	0.3
10YR-72HR	E-ENTRY	BASE	54.00	13.068	17.500	138	0.090	6.808	0.1	29.8
10YR-72HR	N-PreDev	BASE	54.00	14.899	17.750	523378	2.307	0.000	2.4	0.0
10YR-72HR	O-CANAL	BASE	54.00	12.870	14.500	0	0.628	0.000	0.8	0.0
10YR-72HR	A-DET 11	BASE	55.00	14.117	17.750	10417	0.834	0.792	0.9	0.7
10YR-72HR	A-DET 12	BASE	55.00	14.117	17.750	18084	1.418	1.345	1.4	1.0
10YR-72HR	A-DET 13	BASE	55.00	14.116	17.750	15446	1.970	1.908	1.7	1.3
10YR-72HR	A-DET 14	BASE	55.00	14.115	17.750	16639	2.625	2.559	2.1	1.7
10YR-72HR	A-DET 15	BASE	55.00	14.112	17.750	18410	2.622	2.553	1.8	1.4
10YR-72HR	AA-CS11	BASE	55.00	14.112	17.750	9552	2.553	2.517	1.4	1.1
10YR-72HR	AB-LAKE 1	BASE	55.00	13.134	17.750	122955	3.763	1.097	2.4	0.5
10YR-72HR	B-DET 21	BASE	55.00	14.131	17.750	7606	0.834	0.804	0.9	0.8
10YR-72HR	B-DET 22	BASE	55.00	14.130	17.750	13180	1.430	1.378	1.4	1.2
10YR-72HR	B-DET 23	BASE	55.00	14.128	17.750	11258	2.003	1.960	1.9	1.6
10YR-72HR	B-DET 24	BASE	55.00	14.125	17.750	12116	2.676	2.631	2.4	2.1
10YR-72HR	B-DET 25	BASE	55.00	14.117	17.750	16897	2.749	2.691	2.3	1.9
10YR-72HR	BB-CS22	BASE	55.00	14.116	17.750	10468	2.691	2.656	1.9	1.6
10YR-72HR	BC-LAKE 2	BASE	55.00	13.133	17.750	138058	4.876	1.903	3.3	2.2
10YR-72HR	D-LAKE 3	BASE	55.00	13.133	17.750	88116	8.819	0.174	32.6	0.3
10YR-72HR	E-ENTRY	BASE	55.00	13.139	17.500	138	0.108	6.825	0.1	30.4
10YR-72HR	N-PreDev	BASE	55.00	14.917	17.750	546037	2.852	0.000	2.6	0.0
10YR-72HR	O-CANAL	BASE	55.00	13.025	14.500	0	0.508	0.000	0.8	0.0
10YR-72HR	A-DET 11	BASE	56.00	14.136	17.750	10456	0.977	0.938	1.0	0.8
10YR-72HR	A-DET 12	BASE	56.00	14.136	17.750	18151	1.671	1.603	1.5	1.1
10YR-72HR	A-DET 13	BASE	56.00	14.135	17.750	15502	2.336	2.279	1.8	1.5
10YR-72HR	A-DET 14	BASE	56.00	14.133	17.750	16697	3.117	3.057	2.3	2.0
10YR-72HR	A-DET 15	BASE	56.00	14.128	17.750	18454	3.130	3.067	2.0	1.6
10YR-72HR	AA-CS11	BASE	56.00	14.128	17.750	9566	3.067	3.035	1.6	1.3
10YR-72HR	AB-LAKE 1	BASE	56.00	13.221	17.750	123512	4.494	1.229	2.8	0.6
10YR-72HR	B-DET 21	BASE	56.00	14.151	17.750	7648	0.977	0.947	1.0	0.8
10YR-72HR	B-DET 22	BASE	56.00	14.150	17.750	13253	1.680	1.629	1.6	1.3
10YR-72HR	B-DET 23	BASE	56.00	14.148	17.750	11319	2.362	2.319	2.0	1.8
10YR-72HR	B-DET 24	BASE	56.00	14.143	17.750	12178	3.157	3.113	2.6	2.4
10YR-72HR	B-DET 25	BASE	56.00	14.134	17.750	16952	3.251	3.196	2.5	2.1

AOG
 10yr-72hr
 02/11/2026

Simulation	Node	Group	Time hrs	Stage ft	Warning Stage ft	Surface Area ft2	Total Inflow cfs	Total Outflow cfs	Total Vol In af	Total Vol Out af
10YR-72HR	BB-CS22	BASE	56.00	14.132	17.750	10492	3.196	3.162	2.1	1.8
10YR-72HR	BC-LAKE 2	BASE	56.00	13.221	17.750	138592	5.707	2.061	3.8	2.4
10YR-72HR	D-LAKE 3	BASE	56.00	13.220	17.750	88551	9.178	0.107	33.3	0.4
10YR-72HR	E-ENTRY	BASE	56.00	13.227	17.500	138	0.127	6.842	0.1	31.0
10YR-72HR	N-PreDev	BASE	56.00	14.937	17.750	572613	3.470	0.000	2.9	0.0
10YR-72HR	O-CANAL	BASE	56.00	13.180	14.500	0	0.330	0.000	0.9	0.0
10YR-72HR	A-DET 11	BASE	57.00	14.156	17.750	10496	1.150	1.108	1.1	0.8
10YR-72HR	A-DET 12	BASE	57.00	14.155	17.750	18221	1.970	1.897	1.7	1.2
10YR-72HR	A-DET 13	BASE	57.00	14.154	17.750	15561	2.759	2.698	2.0	1.7
10YR-72HR	A-DET 14	BASE	57.00	14.151	17.750	16758	3.685	3.620	2.6	2.2
10YR-72HR	A-DET 15	BASE	57.00	14.146	17.750	18499	3.706	3.639	2.3	1.9
10YR-72HR	AA-CS11	BASE	57.00	14.145	17.750	9580	3.639	3.605	1.9	1.6
10YR-72HR	AB-LAKE 1	BASE	57.00	13.328	17.750	124191	5.322	1.277	3.2	0.7
10YR-72HR	B-DET 21	BASE	57.00	14.174	17.750	7696	1.150	1.116	1.1	0.9
10YR-72HR	B-DET 22	BASE	57.00	14.173	17.750	13335	1.978	1.921	1.7	1.4
10YR-72HR	B-DET 23	BASE	57.00	14.170	17.750	11386	2.783	2.735	2.2	2.0
10YR-72HR	B-DET 24	BASE	57.00	14.164	17.750	12245	3.721	3.672	2.9	2.7
10YR-72HR	B-DET 25	BASE	57.00	14.151	17.750	17011	3.835	3.774	2.8	2.4
10YR-72HR	BB-CS22	BASE	57.00	14.149	17.750	10519	3.774	3.737	2.4	2.1
10YR-72HR	BC-LAKE 2	BASE	57.00	13.328	17.750	139244	6.562	2.040	4.3	2.5
10YR-72HR	D-LAKE 3	BASE	57.00	13.327	17.750	89083	9.582	-0.047	34.1	0.4
10YR-72HR	E-ENTRY	BASE	57.00	13.334	17.500	138	0.149	6.863	0.1	31.5
10YR-72HR	N-PreDev	BASE	57.00	14.960	17.750	603214	4.187	0.000	3.2	0.0
10YR-72HR	O-CANAL	BASE	57.00	13.335	14.500	0	-0.139	0.000	0.9	0.0
10YR-72HR	A-DET 11	BASE	58.00	14.183	17.750	10552	1.474	1.393	1.2	0.9
10YR-72HR	A-DET 12	BASE	58.00	14.182	17.750	18318	2.498	2.358	1.8	1.4
10YR-72HR	A-DET 13	BASE	58.00	14.180	17.750	15642	3.463	3.346	2.3	1.9
10YR-72HR	A-DET 14	BASE	58.00	14.176	17.750	16841	4.611	4.490	3.0	2.6
10YR-72HR	A-DET 15	BASE	58.00	14.168	17.750	18560	4.600	4.477	2.7	2.2
10YR-72HR	AA-CS11	BASE	58.00	14.168	17.750	9599	4.477	4.414	2.2	1.9
10YR-72HR	AB-LAKE 1	BASE	58.00	13.461	17.750	125031	6.615	1.537	3.7	0.8
10YR-72HR	B-DET 21	BASE	58.00	14.208	17.750	7764	1.474	1.402	1.2	1.0
10YR-72HR	B-DET 22	BASE	58.00	14.206	17.750	13453	2.508	2.385	1.9	1.6
10YR-72HR	B-DET 23	BASE	58.00	14.202	17.750	11483	3.491	3.389	2.5	2.2
10YR-72HR	B-DET 24	BASE	58.00	14.193	17.750	12341	4.654	4.552	3.3	3.0
10YR-72HR	B-DET 25	BASE	58.00	14.176	17.750	17093	4.761	4.641	3.2	2.8
10YR-72HR	BB-CS22	BASE	58.00	14.172	17.750	10554	4.641	4.570	2.8	2.4
10YR-72HR	BC-LAKE 2	BASE	58.00	13.460	17.750	140051	8.092	2.420	4.9	2.7
10YR-72HR	D-LAKE 3	BASE	58.00	13.459	17.750	89739	10.263	-0.093	34.9	0.4
10YR-72HR	E-ENTRY	BASE	58.00	13.465	17.500	138	0.192	6.902	0.2	32.1
10YR-72HR	N-PreDev	BASE	58.00	14.987	17.750	638271	5.113	0.000	3.6	0.0
10YR-72HR	O-CANAL	BASE	58.00	13.490	14.500	0	-0.284	0.000	0.9	0.0
10YR-72HR	A-DET 11	BASE	59.00	14.229	17.750	10646	2.136	1.941	1.3	1.1
10YR-72HR	A-DET 12	BASE	59.00	14.227	17.750	18480	3.543	3.208	2.1	1.6
10YR-72HR	A-DET 13	BASE	59.00	14.224	17.750	15776	4.810	4.530	2.6	2.3
10YR-72HR	A-DET 14	BASE	59.00	14.218	17.750	16977	6.364	6.078	3.4	3.0
10YR-72HR	A-DET 15	BASE	59.00	14.205	17.750	18657	6.238	5.960	3.1	2.6
10YR-72HR	AA-CS11	BASE	59.00	14.204	17.750	9629	5.960	5.818	2.6	2.3
10YR-72HR	AB-LAKE 1	BASE	59.00	13.628	17.750	126092	9.008	2.111	4.3	1.0
10YR-72HR	B-DET 21	BASE	59.00	14.265	17.750	7883	2.136	1.952	1.3	1.2
10YR-72HR	B-DET 22	BASE	59.00	14.262	17.750	13657	3.554	3.241	2.2	1.8

Simulation	Node	Group	Time hrs	Stage ft	Warning Stage ft	Surface Area ft2	Total Inflow cfs	Total Outflow cfs	Total Vol In af	Total Vol Out af
10YR-72HR	B-DET 23	BASE	59.00	14.256	17.750	11649	4.843	4.585	2.8	2.6
10YR-72HR	B-DET 24	BASE	59.00	14.243	17.750	12502	6.418	6.163	3.7	3.4
10YR-72HR	B-DET 25	BASE	59.00	14.214	17.750	17226	6.465	6.184	3.6	3.2
10YR-72HR	BB-CS22	BASE	59.00	14.209	17.750	10612	6.184	6.021	3.2	2.9
10YR-72HR	BC-LAKE 2	BASE	59.00	13.627	17.750	141068	11.009	3.325	5.7	3.0
10YR-72HR	D-LAKE 3	BASE	59.00	13.625	17.750	90565	11.542	-0.075	35.8	0.3
10YR-72HR	E-ENTRY	BASE	59.00	13.632	17.500	138	0.278	6.980	0.2	32.7
10YR-72HR	N-PreDev	BASE	59.00	15.018	17.750	679433	6.524	0.000	4.1	0.0
10YR-72HR	O-CANAL	BASE	59.00	13.645	14.500	0	-0.223	0.000	0.8	0.0
10YR-72HR	A-DET 11	BASE	60.00	14.970	17.750	12167	20.974	15.783	2.3	1.8
10YR-72HR	A-DET 12	BASE	60.00	14.951	17.750	21084	31.514	22.514	3.5	2.7
10YR-72HR	A-DET 13	BASE	60.00	14.920	17.750	17905	38.245	30.687	4.4	3.7
10YR-72HR	A-DET 14	BASE	60.00	14.859	17.750	19059	48.690	40.861	5.7	4.9
10YR-72HR	A-DET 15	BASE	60.00	14.705	17.750	20026	42.434	34.685	5.1	4.3
10YR-72HR	AA-CS11	BASE	60.00	14.695	17.750	10044	34.685	30.824	4.3	3.8
10YR-72HR	AB-LAKE 1	BASE	60.00	14.175	17.750	129568	62.145	11.059	7.2	1.5
10YR-72HR	B-DET 21	BASE	60.00	15.219	17.750	9839	20.974	16.056	2.3	1.9
10YR-72HR	B-DET 22	BASE	60.00	15.192	17.750	17000	31.786	23.274	3.6	2.9
10YR-72HR	B-DET 23	BASE	60.00	15.146	17.750	14367	39.005	31.925	4.7	4.1
10YR-72HR	B-DET 24	BASE	60.00	15.050	17.750	15094	49.928	42.804	6.1	5.5
10YR-72HR	B-DET 25	BASE	60.00	14.770	17.750	19154	45.775	37.783	5.8	5.0
10YR-72HR	BB-CS22	BASE	60.00	14.707	17.750	11399	37.783	33.271	5.0	4.5
10YR-72HR	BC-LAKE 2	BASE	60.00	14.154	17.750	144284	72.576	17.990	9.1	3.8
10YR-72HR	D-LAKE 3	BASE	60.00	14.104	17.750	92948	35.986	0.327	37.8	0.4
10YR-72HR	E-ENTRY	BASE	60.00	14.112	17.500	138	2.727	8.067	0.3	33.3
10YR-72HR	N-PreDev	BASE	60.00	15.069	17.750	745142	19.272	0.000	5.1	0.0
10YR-72HR	O-CANAL	BASE	60.00	13.800	14.500	0	1.094	0.000	0.9	0.0
10YR-72HR	A-DET 11	BASE	61.00	15.021	17.750	12281	3.050	2.935	3.3	2.6
10YR-72HR	A-DET 12	BASE	61.00	15.020	17.750	21335	5.222	5.009	5.1	3.8
10YR-72HR	A-DET 13	BASE	61.00	15.019	17.750	18218	7.297	7.085	6.3	5.3
10YR-72HR	A-DET 14	BASE	61.00	15.016	17.750	19623	9.703	9.408	8.1	7.0
10YR-72HR	A-DET 15	BASE	61.00	15.011	17.750	20763	9.637	9.180	7.3	6.1
10YR-72HR	AA-CS11	BASE	61.00	15.010	17.750	10307	9.180	8.948	6.1	5.5
10YR-72HR	AB-LAKE 1	BASE	61.00	14.974	17.750	134638	13.502	5.445	10.4	2.2
10YR-72HR	B-DET 21	BASE	61.00	15.041	17.750	9485	3.050	3.250	3.3	2.7
10YR-72HR	B-DET 22	BASE	61.00	15.039	17.750	16454	5.538	5.857	5.2	4.1
10YR-72HR	B-DET 23	BASE	61.00	15.036	17.750	14045	8.145	8.349	6.6	5.8
10YR-72HR	B-DET 24	BASE	61.00	15.028	17.750	15107	10.967	11.030	8.6	7.7
10YR-72HR	B-DET 25	BASE	61.00	15.013	17.750	19866	11.463	11.118	8.2	7.1
10YR-72HR	BB-CS22	BASE	61.00	15.010	17.750	11841	11.118	10.854	7.1	6.3
10YR-72HR	BC-LAKE 2	BASE	61.00	14.969	17.750	149252	20.406	10.631	13.0	5.0
10YR-72HR	D-LAKE 3	BASE	61.00	14.959	17.750	97206	16.267	1.585	39.9	0.4
10YR-72HR	E-ENTRY	BASE	61.00	14.966	17.500	138	0.396	7.083	0.4	33.9
10YR-72HR	N-PreDev	BASE	61.00	15.213	17.750	933770	35.613	0.000	7.4	0.0
10YR-72HR	O-CANAL	BASE	61.00	13.645	14.500	0	4.588	0.000	1.1	0.0
10YR-72HR	A-DET 11	BASE	62.00	15.104	17.750	12454	1.687	1.430	3.5	2.8
10YR-72HR	A-DET 12	BASE	62.00	15.104	17.750	21638	2.695	2.249	5.4	4.1
10YR-72HR	A-DET 13	BASE	62.00	15.104	17.750	18480	3.514	3.133	6.8	5.7
10YR-72HR	A-DET 14	BASE	62.00	15.104	17.750	19914	4.581	4.168	8.7	7.6
10YR-72HR	A-DET 15	BASE	62.00	15.103	17.750	21001	4.295	3.857	7.8	6.7
10YR-72HR	AA-CS11	BASE	62.00	15.103	17.750	10384	3.857	3.640	6.7	6.0

Simulation	Node	Group	Time hrs	Stage ft	Warning Stage ft	Surface Area ft2	Total Inflow cfs	Total Outflow cfs	Total Vol In af	Total Vol Out af
10YR-72HR	AB-LAKE 1	BASE	62.00	15.092	17.750	135383	6.159	3.232	11.2	2.6
10YR-72HR	B-DET 21	BASE	62.00	15.106	17.750	9620	1.687	1.494	3.5	2.9
10YR-72HR	B-DET 22	BASE	62.00	15.106	17.750	16694	2.759	2.424	5.5	4.5
10YR-72HR	B-DET 23	BASE	62.00	15.105	17.750	14260	3.689	3.402	7.1	6.2
10YR-72HR	B-DET 24	BASE	62.00	15.104	17.750	15361	4.850	4.537	9.2	8.3
10YR-72HR	B-DET 25	BASE	62.00	15.102	17.750	20155	4.776	4.359	8.8	7.7
10YR-72HR	BB-CS22	BASE	62.00	15.101	17.750	11981	4.359	4.111	7.7	6.9
10YR-72HR	BC-LAKE 2	BASE	62.00	15.090	17.750	149988	9.614	6.377	14.2	5.7
10YR-72HR	D-LAKE 3	BASE	62.00	15.088	17.750	97850	10.704	1.852	41.1	0.6
10YR-72HR	E-ENTRY	BASE	62.00	15.095	17.500	138	0.219	6.929	0.5	34.5
10YR-72HR	N-PreDev	BASE	62.00	15.316	17.750	1069585	23.209	0.000	9.8	0.0
10YR-72HR	O-CANAL	BASE	62.00	13.490	14.500	0	5.314	0.000	1.5	0.0
10YR-72HR	A-DET 11	BASE	63.00	15.151	17.750	12550	1.087	0.967	3.6	2.9
10YR-72HR	A-DET 12	BASE	63.00	15.151	17.750	21806	1.782	1.574	5.6	4.3
10YR-72HR	A-DET 13	BASE	63.00	15.151	17.750	18624	2.389	2.211	7.0	5.9
10YR-72HR	A-DET 14	BASE	63.00	15.150	17.750	20069	3.144	2.952	9.0	7.9
10YR-72HR	A-DET 15	BASE	63.00	15.150	17.750	21125	3.034	2.831	8.1	6.9
10YR-72HR	AA-CS11	BASE	63.00	15.150	17.750	10424	2.831	2.731	6.9	6.2
10YR-72HR	AB-LAKE 1	BASE	63.00	15.142	17.750	135706	4.354	3.013	11.6	2.8
10YR-72HR	B-DET 21	BASE	63.00	15.151	17.750	9712	1.087	0.996	3.6	3.0
10YR-72HR	B-DET 22	BASE	63.00	15.151	17.750	16855	1.811	1.652	5.7	4.7
10YR-72HR	B-DET 23	BASE	63.00	15.150	17.750	14399	2.467	2.331	7.4	6.5
10YR-72HR	B-DET 24	BASE	63.00	15.150	17.750	15513	3.264	3.117	9.6	8.6
10YR-72HR	B-DET 25	BASE	63.00	15.149	17.750	20311	3.271	3.077	9.2	8.0
10YR-72HR	BB-CS22	BASE	63.00	15.149	17.750	12054	3.077	2.961	8.0	7.2
10YR-72HR	BC-LAKE 2	BASE	63.00	15.141	17.750	150299	7.439	5.965	14.9	6.2
10YR-72HR	D-LAKE 3	BASE	63.00	15.140	17.750	98107	9.680	1.979	41.9	0.7
10YR-72HR	E-ENTRY	BASE	63.00	15.146	17.500	138	0.141	6.857	0.5	35.1
10YR-72HR	N-PreDev	BASE	63.00	15.378	17.750	1151036	15.778	0.000	11.4	0.0
10YR-72HR	O-CANAL	BASE	63.00	13.335	14.500	0	5.675	0.000	2.0	0.0
10YR-72HR	A-DET 11	BASE	64.00	15.184	17.750	12619	1.066	0.954	3.7	2.9
10YR-72HR	A-DET 12	BASE	64.00	15.184	17.750	21925	1.753	1.557	5.7	4.4
10YR-72HR	A-DET 13	BASE	64.00	15.184	17.750	18726	2.357	2.190	7.2	6.1
10YR-72HR	A-DET 14	BASE	64.00	15.184	17.750	20179	3.105	2.925	9.3	8.1
10YR-72HR	A-DET 15	BASE	64.00	15.183	17.750	21212	3.005	2.815	8.4	7.2
10YR-72HR	AA-CS11	BASE	64.00	15.183	17.750	10452	2.815	2.721	7.2	6.5
10YR-72HR	AB-LAKE 1	BASE	64.00	15.176	17.750	135917	4.314	3.099	12.0	3.1
10YR-72HR	B-DET 21	BASE	64.00	15.184	17.750	9780	1.066	0.980	3.7	3.1
10YR-72HR	B-DET 22	BASE	64.00	15.184	17.750	16974	1.779	1.629	5.8	4.8
10YR-72HR	B-DET 23	BASE	64.00	15.183	17.750	14500	2.429	2.300	7.6	6.7
10YR-72HR	B-DET 24	BASE	64.00	15.183	17.750	15622	3.215	3.076	9.8	8.9
10YR-72HR	B-DET 25	BASE	64.00	15.182	17.750	20420	3.227	3.046	9.4	8.3
10YR-72HR	BB-CS22	BASE	64.00	15.182	17.750	12104	3.046	2.938	8.3	7.5
10YR-72HR	BC-LAKE 2	BASE	64.00	15.174	17.750	150502	7.473	6.144	15.5	6.7
10YR-72HR	D-LAKE 3	BASE	64.00	15.173	17.750	98272	9.674	2.071	42.7	0.9
10YR-72HR	E-ENTRY	BASE	64.00	15.179	17.500	138	0.139	6.855	0.5	35.6
10YR-72HR	N-PreDev	BASE	64.00	15.420	17.750	1206216	12.035	0.000	12.6	0.0
10YR-72HR	O-CANAL	BASE	64.00	13.180	14.500	0	5.940	0.000	2.5	0.0
10YR-72HR	A-DET 11	BASE	65.00	15.193	17.750	12638	0.637	0.626	3.8	3.0
10YR-72HR	A-DET 12	BASE	65.00	15.193	17.750	21959	1.104	1.085	5.8	4.5
10YR-72HR	A-DET 13	BASE	65.00	15.193	17.750	18755	1.563	1.537	7.4	6.3

Simulation	Node	Group	Time hrs	Stage ft	Warning Stage ft	Surface Area ft2	Total Inflow cfs	Total Outflow cfs	Total Vol In af	Total Vol Out af
10YR-72HR	A-DET 14	BASE	65.00	15.193	17.750	20211	2.084	2.212	9.5	8.3
10YR-72HR	A-DET 15	BASE	65.00	15.193	17.750	21237	2.260	-1.911	8.6	7.2
10YR-72HR	AA-CS11	BASE	65.00	15.193	17.750	10460	-1.911	2.109	7.2	6.7
10YR-72HR	AB-LAKE 1	BASE	65.00	15.188	17.750	135992	3.061	2.914	12.3	3.3
10YR-72HR	B-DET 21	BASE	65.00	15.192	17.750	9798	0.637	0.629	3.8	3.1
10YR-72HR	B-DET 22	BASE	65.00	15.192	17.750	17006	1.107	1.092	6.0	4.9
10YR-72HR	B-DET 23	BASE	65.00	15.192	17.750	14528	1.570	1.557	7.7	6.8
10YR-72HR	B-DET 24	BASE	65.00	15.192	17.750	15653	2.104	2.090	10.0	9.1
10YR-72HR	B-DET 25	BASE	65.00	15.192	17.750	20452	2.181	2.162	9.6	8.5
10YR-72HR	BB-CS22	BASE	65.00	15.192	17.750	12119	2.162	2.151	8.5	7.7
10YR-72HR	BC-LAKE 2	BASE	65.00	15.186	17.750	150576	5.924	5.793	16.1	7.2
10YR-72HR	D-LAKE 3	BASE	65.00	15.186	17.750	98334	8.951	2.123	43.5	1.1
10YR-72HR	E-ENTRY	BASE	65.00	15.192	17.500	138	0.083	6.802	0.5	36.2
10YR-72HR	N-PreDev	BASE	65.00	15.451	17.750	1245780	8.393	0.000	13.4	0.0
10YR-72HR	O-CANAL	BASE	65.00	13.025	14.500	0	6.091	0.000	2.9	0.0
10YR-72HR	A-DET 11	BASE	66.00	15.197	17.750	12645	0.643	0.631	3.8	3.1
10YR-72HR	A-DET 12	BASE	66.00	15.197	17.750	21972	1.113	1.095	5.9	4.6
10YR-72HR	A-DET 13	BASE	66.00	15.197	17.750	18766	1.577	1.551	7.5	6.4
10YR-72HR	A-DET 14	BASE	66.00	15.197	17.750	20222	2.103	2.231	9.7	8.5
10YR-72HR	A-DET 15	BASE	66.00	15.196	17.750	21246	2.279	-1.896	8.8	7.1
10YR-72HR	AA-CS11	BASE	66.00	15.197	17.750	10463	-1.896	2.130	7.1	6.8
10YR-72HR	AB-LAKE 1	BASE	66.00	15.191	17.750	136013	3.089	2.956	12.5	3.6
10YR-72HR	B-DET 21	BASE	66.00	15.196	17.750	9805	0.643	0.634	3.8	3.2
10YR-72HR	B-DET 22	BASE	66.00	15.196	17.750	17018	1.116	1.101	6.1	5.0
10YR-72HR	B-DET 23	BASE	66.00	15.196	17.750	14538	1.583	1.571	7.8	7.0
10YR-72HR	B-DET 24	BASE	66.00	15.195	17.750	15664	2.122	2.109	10.2	9.3
10YR-72HR	B-DET 25	BASE	66.00	15.195	17.750	20463	2.200	2.182	9.8	8.7
10YR-72HR	BB-CS22	BASE	66.00	15.195	17.750	12124	2.182	2.172	8.7	7.9
10YR-72HR	BC-LAKE 2	BASE	66.00	15.189	17.750	150596	5.993	5.879	16.6	7.7
10YR-72HR	D-LAKE 3	BASE	66.00	15.189	17.750	98350	8.972	2.156	44.2	1.3
10YR-72HR	E-ENTRY	BASE	66.00	15.195	17.500	138	0.084	6.803	0.5	36.8
10YR-72HR	N-PreDev	BASE	66.00	15.470	17.750	1271644	5.707	0.000	14.0	0.0
10YR-72HR	O-CANAL	BASE	66.00	12.870	14.500	0	6.193	0.000	3.5	0.0
10YR-72HR	A-DET 11	BASE	67.00	15.200	17.750	12651	0.643	0.633	3.9	3.1
10YR-72HR	A-DET 12	BASE	67.00	15.200	17.750	21982	1.115	1.100	6.0	4.7
10YR-72HR	A-DET 13	BASE	67.00	15.200	17.750	18774	1.582	1.559	7.6	6.5
10YR-72HR	A-DET 14	BASE	67.00	15.200	17.750	20232	2.111	2.242	9.8	8.7
10YR-72HR	A-DET 15	BASE	67.00	15.199	17.750	21254	2.291	-1.890	9.0	6.9
10YR-72HR	AA-CS11	BASE	67.00	15.199	17.750	10465	-1.890	2.145	6.9	7.0
10YR-72HR	AB-LAKE 1	BASE	67.00	15.194	17.750	136031	3.105	2.991	12.8	3.8
10YR-72HR	B-DET 21	BASE	67.00	15.199	17.750	9811	0.643	0.636	3.9	3.2
10YR-72HR	B-DET 22	BASE	67.00	15.199	17.750	17028	1.118	1.105	6.1	5.1
10YR-72HR	B-DET 23	BASE	67.00	15.198	17.750	14547	1.587	1.577	8.0	7.1
10YR-72HR	B-DET 24	BASE	67.00	15.198	17.750	15673	2.128	2.117	10.4	9.5
10YR-72HR	B-DET 25	BASE	67.00	15.198	17.750	20472	2.208	2.193	10.0	8.8
10YR-72HR	BB-CS22	BASE	67.00	15.198	17.750	12129	2.193	2.185	8.8	8.0
10YR-72HR	BC-LAKE 2	BASE	67.00	15.192	17.750	150613	6.041	5.947	17.1	8.2
10YR-72HR	D-LAKE 3	BASE	67.00	15.192	17.750	98364	8.991	2.188	45.0	1.4
10YR-72HR	E-ENTRY	BASE	67.00	15.198	17.500	138	0.084	6.803	0.5	37.3
10YR-72HR	N-PreDev	BASE	67.00	15.484	17.750	1289361	4.106	0.000	14.4	0.0
10YR-72HR	O-CANAL	BASE	67.00	12.715	14.500	0	6.274	0.000	4.0	0.0

AOG
 10yr-72hr
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Simulation	Node	Group	Time hrs	Stage ft	Warning Stage ft	Surface Area ft2	Total Inflow cfs	Total Outflow cfs	Total Vol In af	Total Vol Out af
10YR-72HR	A-DET 11	BASE	68.00	15.202	17.750	12656	0.642	0.634	3.9	3.2
10YR-72HR	A-DET 12	BASE	68.00	15.202	17.750	21991	1.116	1.102	6.1	4.8
10YR-72HR	A-DET 13	BASE	68.00	15.202	17.750	18782	1.584	1.562	7.7	6.6
10YR-72HR	A-DET 14	BASE	68.00	15.202	17.750	20240	2.114	2.247	10.0	8.9
10YR-72HR	A-DET 15	BASE	68.00	15.202	17.750	21260	2.296	-1.903	9.2	6.7
10YR-72HR	AA-CS11	BASE	68.00	15.202	17.750	10468	-1.903	2.152	6.7	7.2
10YR-72HR	AB-LAKE 1	BASE	68.00	15.196	17.750	136047	3.111	3.005	13.0	4.1
10YR-72HR	B-DET 21	BASE	68.00	15.201	17.750	9816	0.642	0.636	3.9	3.3
10YR-72HR	B-DET 22	BASE	68.00	15.201	17.750	17037	1.118	1.107	6.2	5.2
10YR-72HR	B-DET 23	BASE	68.00	15.201	17.750	14554	1.588	1.579	8.1	7.2
10YR-72HR	B-DET 24	BASE	68.00	15.201	17.750	15682	2.130	2.120	10.6	9.6
10YR-72HR	B-DET 25	BASE	68.00	15.200	17.750	20481	2.211	2.197	10.2	9.0
10YR-72HR	BB-CS22	BASE	68.00	15.200	17.750	12133	2.197	2.189	9.0	8.2
10YR-72HR	BC-LAKE 2	BASE	68.00	15.195	17.750	150628	6.059	5.973	17.6	8.7
10YR-72HR	D-LAKE 3	BASE	68.00	15.194	17.750	98376	8.997	2.200	45.7	1.6
10YR-72HR	E-ENTRY	BASE	68.00	15.200	17.500	138	0.084	6.803	0.5	37.9
10YR-72HR	N-PreDev	BASE	68.00	15.495	17.750	1303455	3.701	0.000	14.7	0.0
10YR-72HR	O-CANAL	BASE	68.00	12.560	14.500	0	6.306	0.000	4.5	0.0
10YR-72HR	A-DET 11	BASE	69.00	15.194	17.750	12638	0.426	0.466	4.0	3.2
10YR-72HR	A-DET 12	BASE	69.00	15.194	17.750	21960	0.785	0.858	6.2	4.9
10YR-72HR	A-DET 13	BASE	69.00	15.193	17.750	18755	1.177	1.220	7.9	6.8
10YR-72HR	A-DET 14	BASE	69.00	15.193	17.750	20212	1.585	1.859	10.2	9.1
10YR-72HR	A-DET 15	BASE	69.00	15.193	17.750	21238	1.891	-2.664	9.4	6.6
10YR-72HR	AA-CS11	BASE	69.00	15.193	17.750	10460	-2.664	1.818	6.6	7.4
10YR-72HR	AB-LAKE 1	BASE	69.00	15.189	17.750	135999	2.453	2.866	13.3	4.3
10YR-72HR	B-DET 21	BASE	69.00	15.192	17.750	9798	0.426	0.457	4.0	3.3
10YR-72HR	B-DET 22	BASE	69.00	15.192	17.750	17005	0.776	0.831	6.3	5.3
10YR-72HR	B-DET 23	BASE	69.00	15.192	17.750	14527	1.150	1.196	8.2	7.3
10YR-72HR	B-DET 24	BASE	69.00	15.192	17.750	15653	1.561	1.612	10.7	9.8
10YR-72HR	B-DET 25	BASE	69.00	15.192	17.750	20452	1.672	1.737	10.4	9.2
10YR-72HR	BB-CS22	BASE	69.00	15.192	17.750	12119	1.737	1.776	9.2	8.4
10YR-72HR	BC-LAKE 2	BASE	69.00	15.187	17.750	150582	5.215	5.707	18.0	9.2
10YR-72HR	D-LAKE 3	BASE	69.00	15.187	17.750	98340	8.614	2.189	46.4	1.8
10YR-72HR	E-ENTRY	BASE	69.00	15.193	17.500	138	0.055	6.775	0.5	38.4
10YR-72HR	N-PreDev	BASE	69.00	15.504	17.750	1315933	3.147	0.000	15.0	0.0
10YR-72HR	O-CANAL	BASE	69.00	12.405	14.500	0	6.274	0.000	5.0	0.0
10YR-72HR	A-DET 11	BASE	70.00	15.182	17.750	12615	0.426	0.464	4.0	3.3
10YR-72HR	A-DET 12	BASE	70.00	15.182	17.750	21919	0.783	0.853	6.2	5.0
10YR-72HR	A-DET 13	BASE	70.00	15.182	17.750	18721	1.172	1.214	8.0	6.9
10YR-72HR	A-DET 14	BASE	70.00	15.182	17.750	20174	1.579	1.843	10.3	9.2
10YR-72HR	A-DET 15	BASE	70.00	15.182	17.750	21208	1.875	-2.586	9.5	6.3
10YR-72HR	AA-CS11	BASE	70.00	15.182	17.750	10451	-2.586	1.804	6.3	7.5
10YR-72HR	AB-LAKE 1	BASE	70.00	15.177	17.750	135927	2.440	2.840	13.5	4.6
10YR-72HR	B-DET 21	BASE	70.00	15.181	17.750	9774	0.426	0.456	4.0	3.4
10YR-72HR	B-DET 22	BASE	70.00	15.181	17.750	16964	0.775	0.827	6.4	5.3
10YR-72HR	B-DET 23	BASE	70.00	15.181	17.750	14493	1.146	1.191	8.3	7.4
10YR-72HR	B-DET 24	BASE	70.00	15.181	17.750	15615	1.556	1.604	10.9	9.9
10YR-72HR	B-DET 25	BASE	70.00	15.180	17.750	20415	1.664	1.727	10.5	9.3
10YR-72HR	BB-CS22	BASE	70.00	15.180	17.750	12102	1.727	1.765	9.3	8.5
10YR-72HR	BC-LAKE 2	BASE	70.00	15.176	17.750	150514	5.178	5.657	18.5	9.6
10YR-72HR	D-LAKE 3	BASE	70.00	15.175	17.750	98284	8.601	2.168	47.1	2.0

AOG
 10yr-72hr
 02/11/2026

Simulation	Node	Group	Time hrs	Stage ft	Warning Stage ft	Surface Area ft2	Total Inflow cfs	Total Outflow cfs	Total Vol In af	Total Vol Out af
10YR-72HR	E-ENTRY	BASE	70.00	15.182	17.500	138	0.055	6.775	0.5	39.0
10YR-72HR	N-PreDev	BASE	70.00	15.512	17.750	1326293	2.711	0.000	15.3	0.0
10YR-72HR	O-CANAL	BASE	70.00	12.250	14.500	0	6.216	0.000	5.5	0.0
10YR-72HR	A-DET 11	BASE	71.00	15.171	17.750	12593	0.428	0.465	4.0	3.3
10YR-72HR	A-DET 12	BASE	71.00	15.171	17.750	21880	0.786	0.852	6.3	5.0
10YR-72HR	A-DET 13	BASE	71.00	15.171	17.750	18688	1.173	1.213	8.1	7.0
10YR-72HR	A-DET 14	BASE	71.00	15.171	17.750	20138	1.581	1.834	10.4	9.4
10YR-72HR	A-DET 15	BASE	71.00	15.171	17.750	21180	1.866	-2.499	9.7	6.1
10YR-72HR	AA-CS11	BASE	71.00	15.171	17.750	10442	-2.499	1.797	6.1	7.7
10YR-72HR	AB-LAKE 1	BASE	71.00	15.166	17.750	135859	2.436	2.818	13.7	4.8
10YR-72HR	B-DET 21	BASE	71.00	15.170	17.750	9752	0.428	0.457	4.0	3.4
10YR-72HR	B-DET 22	BASE	71.00	15.170	17.750	16925	0.778	0.828	6.4	5.4
10YR-72HR	B-DET 23	BASE	71.00	15.170	17.750	14459	1.149	1.191	8.4	7.5
10YR-72HR	B-DET 24	BASE	71.00	15.170	17.750	15580	1.559	1.604	11.0	10.1
10YR-72HR	B-DET 25	BASE	71.00	15.170	17.750	20379	1.665	1.725	10.6	9.5
10YR-72HR	BB-CS22	BASE	71.00	15.170	17.750	12086	1.725	1.760	9.5	8.7
10YR-72HR	BC-LAKE 2	BASE	71.00	15.165	17.750	150448	5.155	5.613	18.9	10.1
10YR-72HR	D-LAKE 3	BASE	71.00	15.165	17.750	98230	8.595	2.148	47.8	2.2
10YR-72HR	E-ENTRY	BASE	71.00	15.171	17.500	138	0.056	6.776	0.5	39.6
10YR-72HR	N-PreDev	BASE	71.00	15.519	17.750	1335501	2.511	0.000	15.5	0.0
10YR-72HR	O-CANAL	BASE	71.00	12.095	14.500	0	6.160	0.000	6.0	0.0
10YR-72HR	A-DET 11	BASE	72.00	15.161	17.750	12571	0.000	0.000	4.0	3.3
10YR-72HR	A-DET 12	BASE	72.00	15.161	17.750	21843	0.000	0.858	6.3	5.1
10YR-72HR	A-DET 13	BASE	72.00	15.161	17.750	18655	0.858	1.211	8.1	7.1
10YR-72HR	A-DET 14	BASE	72.00	15.161	17.750	20104	1.211	1.796	10.5	9.5
10YR-72HR	A-DET 15	BASE	72.00	15.161	17.750	21153	1.796	-2.446	9.8	5.9
10YR-72HR	AA-CS11	BASE	72.00	15.161	17.750	10433	-2.446	1.787	5.9	7.8
10YR-72HR	AB-LAKE 1	BASE	72.00	15.156	17.750	135793	1.787	2.795	13.9	5.0
10YR-72HR	B-DET 21	BASE	72.00	15.160	17.750	9731	0.000	0.391	4.0	3.5
10YR-72HR	B-DET 22	BASE	72.00	15.160	17.750	16888	0.391	0.830	6.5	5.5
10YR-72HR	B-DET 23	BASE	72.00	15.160	17.750	14427	0.830	1.188	8.5	7.6
10YR-72HR	B-DET 24	BASE	72.00	15.160	17.750	15545	1.188	1.582	11.1	10.2
10YR-72HR	B-DET 25	BASE	72.00	15.159	17.750	20345	1.582	1.706	10.8	9.6
10YR-72HR	BB-CS22	BASE	72.00	15.159	17.750	12070	1.706	1.752	9.6	8.8
10YR-72HR	BC-LAKE 2	BASE	72.00	15.155	17.750	150384	4.547	5.567	19.3	10.6
10YR-72HR	D-LAKE 3	BASE	72.00	15.154	17.750	98178	8.310	2.129	48.5	2.3
10YR-72HR	E-ENTRY	BASE	72.00	15.160	17.500	138	0.000	6.721	0.5	40.1
10YR-72HR	N-PreDev	BASE	72.00	15.526	17.750	1344150	0.000	0.000	15.6	0.0
10YR-72HR	O-CANAL	BASE	72.00	11.940	14.500	0	6.106	0.000	6.5	0.0
10YR-72HR	A-DET 11	BASE	73.00	15.122	17.750	12491	0.000	0.000	4.0	3.3
10YR-72HR	A-DET 12	BASE	73.00	15.122	17.750	21702	0.000	0.514	6.3	5.2
10YR-72HR	A-DET 13	BASE	73.00	15.122	17.750	18536	0.514	0.602	8.2	7.1
10YR-72HR	A-DET 14	BASE	73.00	15.122	17.750	19975	0.602	1.221	10.6	9.6
10YR-72HR	A-DET 15	BASE	73.00	15.122	17.750	21051	1.221	-3.407	9.9	5.7
10YR-72HR	AA-CS11	BASE	73.00	15.122	17.750	10400	-3.407	1.091	5.7	7.9
10YR-72HR	AB-LAKE 1	BASE	73.00	15.119	17.750	135558	1.091	2.465	14.0	5.2
10YR-72HR	B-DET 21	BASE	73.00	15.120	17.750	9650	0.000	0.297	4.0	3.5
10YR-72HR	B-DET 22	BASE	73.00	15.120	17.750	16746	0.297	0.000	6.5	5.5
10YR-72HR	B-DET 23	BASE	73.00	15.120	17.750	14307	0.000	0.446	8.5	7.7
10YR-72HR	B-DET 24	BASE	73.00	15.120	17.750	15416	0.446	0.576	11.2	10.3
10YR-72HR	B-DET 25	BASE	73.00	15.120	17.750	20216	0.576	0.783	10.9	9.7

AOG
 10yr-72hr
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Simulation	Node	Group	Time hrs	Stage ft	Warning Stage ft	Surface Area ft2	Total Inflow cfs	Total Outflow cfs	Total Vol In af	Total Vol Out af
10YR-72HR	BB-CS22	BASE	73.00	15.120	17.750	12010	0.783	0.907	9.7	8.9
10YR-72HR	BC-LAKE 2	BASE	73.00	15.118	17.750	150161	3.372	4.936	19.6	11.0
10YR-72HR	D-LAKE 3	BASE	73.00	15.118	17.750	97997	7.801	2.062	49.2	2.5
10YR-72HR	E-ENTRY	BASE	73.00	15.124	17.500	138	0.000	6.722	0.5	40.7
10YR-72HR	N-PreDev	BASE	73.00	15.526	17.750	1344150	0.000	0.000	15.6	0.0
10YR-72HR	O-CANAL	BASE	73.00	11.785	14.500	0	5.919	0.000	7.0	0.0
10YR-72HR	A-DET 11	BASE	74.00	15.085	17.750	12415	0.000	0.000	4.0	3.3
10YR-72HR	A-DET 12	BASE	74.00	15.085	17.750	21571	0.000	0.603	6.3	5.2
10YR-72HR	A-DET 13	BASE	74.00	15.085	17.750	18423	0.603	0.000	8.2	7.2
10YR-72HR	A-DET 14	BASE	74.00	15.085	17.750	19854	0.000	1.242	10.6	9.7
10YR-72HR	A-DET 15	BASE	74.00	15.085	17.750	20955	1.242	-3.423	10.0	5.4
10YR-72HR	AA-CS11	BASE	74.00	15.085	17.750	10370	-3.423	1.054	5.4	8.0
10YR-72HR	AB-LAKE 1	BASE	74.00	15.083	17.750	135326	1.054	2.388	14.1	5.4
10YR-72HR	B-DET 21	BASE	74.00	15.084	17.750	9574	0.000	0.287	4.0	3.5
10YR-72HR	B-DET 22	BASE	74.00	15.084	17.750	16615	0.287	0.000	6.5	5.5
10YR-72HR	B-DET 23	BASE	74.00	15.084	17.750	14195	0.000	0.430	8.5	7.7
10YR-72HR	B-DET 24	BASE	74.00	15.084	17.750	15295	0.430	0.556	11.2	10.3
10YR-72HR	B-DET 25	BASE	74.00	15.084	17.750	20095	0.556	0.755	10.9	9.8
10YR-72HR	BB-CS22	BASE	74.00	15.084	17.750	11954	0.755	0.876	9.8	9.0
10YR-72HR	BC-LAKE 2	BASE	74.00	15.082	17.750	149939	3.264	4.784	19.9	11.4
10YR-72HR	D-LAKE 3	BASE	74.00	15.081	17.750	97816	7.766	1.996	49.9	2.7
10YR-72HR	E-ENTRY	BASE	74.00	15.088	17.500	138	0.000	6.722	0.5	41.2
10YR-72HR	N-PreDev	BASE	74.00	15.526	17.750	1344150	0.000	0.000	15.6	0.0
10YR-72HR	O-CANAL	BASE	74.00	11.630	14.500	0	5.735	0.000	7.5	0.0
10YR-72HR	A-DET 11	BASE	75.00	15.050	17.750	12342	0.000	0.000	4.0	3.3
10YR-72HR	A-DET 12	BASE	75.00	15.050	17.750	21443	0.000	0.661	6.3	5.3
10YR-72HR	A-DET 13	BASE	75.00	15.050	17.750	18314	0.661	0.000	8.3	7.2
10YR-72HR	A-DET 14	BASE	75.00	15.050	17.750	19736	0.000	1.169	10.6	9.8
10YR-72HR	A-DET 15	BASE	75.00	15.050	17.750	20862	1.169	-3.233	10.1	5.1
10YR-72HR	AA-CS11	BASE	75.00	15.050	17.750	10340	-3.233	1.020	5.1	8.1
10YR-72HR	AB-LAKE 1	BASE	75.00	15.047	17.750	135101	1.020	2.314	14.2	5.6
10YR-72HR	B-DET 21	BASE	75.00	15.049	17.750	9501	0.000	0.277	4.0	3.5
10YR-72HR	B-DET 22	BASE	75.00	15.049	17.750	16488	0.277	0.000	6.6	5.5
10YR-72HR	B-DET 23	BASE	75.00	15.048	17.750	14086	0.000	0.414	8.5	7.8
10YR-72HR	B-DET 24	BASE	75.00	15.048	17.750	15178	0.414	0.536	11.2	10.4
10YR-72HR	B-DET 25	BASE	75.00	15.048	17.750	19977	0.536	0.729	10.9	9.8
10YR-72HR	BB-CS22	BASE	75.00	15.048	17.750	11899	0.729	0.846	9.8	9.1
10YR-72HR	BC-LAKE 2	BASE	75.00	15.046	17.750	149723	3.160	4.637	20.1	11.8
10YR-72HR	D-LAKE 3	BASE	75.00	15.046	17.750	97639	7.732	1.932	50.5	2.8
10YR-72HR	E-ENTRY	BASE	75.00	15.052	17.500	138	0.000	6.722	0.5	41.8
10YR-72HR	N-PreDev	BASE	75.00	15.526	17.750	1344150	0.000	0.000	15.6	0.0
10YR-72HR	O-CANAL	BASE	75.00	11.475	14.500	0	5.559	0.000	8.0	0.0
10YR-72HR	A-DET 11	BASE	76.00	15.015	17.750	12271	0.000	0.000	4.0	3.3
10YR-72HR	A-DET 12	BASE	76.00	15.015	17.750	21318	0.000	0.652	6.3	5.3
10YR-72HR	A-DET 13	BASE	76.00	15.015	17.750	18208	0.652	0.441	8.3	7.2
10YR-72HR	A-DET 14	BASE	76.00	15.015	17.750	19622	0.441	1.055	10.7	9.9
10YR-72HR	A-DET 15	BASE	76.00	15.015	17.750	20772	1.055	-2.817	10.2	4.9
10YR-72HR	AA-CS11	BASE	76.00	15.015	17.750	10311	-2.817	0.985	4.9	8.2
10YR-72HR	AB-LAKE 1	BASE	76.00	15.013	17.750	134882	0.985	2.243	14.2	5.8
10YR-72HR	B-DET 21	BASE	76.00	15.014	17.750	9430	0.000	0.267	4.0	3.6
10YR-72HR	B-DET 22	BASE	76.00	15.014	17.750	16364	0.267	0.000	6.6	5.5

AOG
 10yr-72hr
 02/11/2026

Simulation	Node	Group	Time hrs	Stage ft	Warning Stage ft	Surface Area ft2	Total Inflow cfs	Total Outflow cfs	Total Vol In af	Total Vol Out af
10YR-72HR	B-DET 23	BASE	76.00	15.014	17.750	13980	0.000	0.400	8.5	7.8
10YR-72HR	B-DET 24	BASE	76.00	15.014	17.750	15063	0.400	0.518	11.3	10.4
10YR-72HR	B-DET 25	BASE	76.00	15.014	17.750	19863	0.518	0.704	11.0	9.9
10YR-72HR	BB-CS22	BASE	76.00	15.014	17.750	11846	0.704	0.817	9.9	9.1
10YR-72HR	BC-LAKE 2	BASE	76.00	15.012	17.750	149513	3.060	4.497	20.4	12.2
10YR-72HR	D-LAKE 3	BASE	76.00	15.012	17.750	97468	7.700	1.872	51.1	3.0
10YR-72HR	E-ENTRY	BASE	76.00	15.018	17.500	138	0.000	6.722	0.5	42.3
10YR-72HR	N-PreDev	BASE	76.00	15.526	17.750	1344150	0.000	0.000	15.6	0.0
10YR-72HR	O-CANAL	BASE	76.00	11.320	14.500	0	5.390	0.000	8.4	0.0
10YR-72HR	A-DET 11	BASE	77.00	14.982	17.750	12201	0.000	0.000	4.0	3.3
10YR-72HR	A-DET 12	BASE	77.00	14.982	17.750	21198	0.000	0.467	6.3	5.4
10YR-72HR	A-DET 13	BASE	77.00	14.982	17.750	18105	0.467	0.523	8.4	7.2
10YR-72HR	A-DET 14	BASE	77.00	14.982	17.750	19511	0.523	0.984	10.7	10.0
10YR-72HR	A-DET 15	BASE	77.00	14.982	17.750	20684	0.984	-2.668	10.3	4.7
10YR-72HR	AA-CS11	BASE	77.00	14.982	17.750	10283	-2.668	0.953	4.7	8.3
10YR-72HR	AB-LAKE 1	BASE	77.00	14.979	17.750	134670	0.953	2.175	14.3	6.0
10YR-72HR	B-DET 21	BASE	77.00	14.981	17.750	9361	0.000	0.258	4.0	3.6
10YR-72HR	B-DET 22	BASE	77.00	14.981	17.750	16243	0.258	0.000	6.6	5.5
10YR-72HR	B-DET 23	BASE	77.00	14.981	17.750	13877	0.000	0.386	8.5	7.8
10YR-72HR	B-DET 24	BASE	77.00	14.980	17.750	14952	0.386	0.500	11.3	10.5
10YR-72HR	B-DET 25	BASE	77.00	14.980	17.750	19752	0.500	0.681	11.0	9.9
10YR-72HR	BB-CS22	BASE	77.00	14.980	17.750	11795	0.681	0.790	9.9	9.2
10YR-72HR	BC-LAKE 2	BASE	77.00	14.978	17.750	149309	2.965	4.362	20.7	12.5
10YR-72HR	D-LAKE 3	BASE	77.00	14.978	17.750	97302	7.669	1.814	51.8	3.1
10YR-72HR	E-ENTRY	BASE	77.00	14.984	17.500	138	0.000	6.722	0.5	42.9
10YR-72HR	N-PreDev	BASE	77.00	15.526	17.750	1344150	0.000	0.000	15.6	0.0
10YR-72HR	O-CANAL	BASE	77.00	11.165	14.500	0	5.228	0.000	8.9	0.0
10YR-72HR	A-DET 11	BASE	78.00	14.949	17.750	12134	0.000	0.000	4.0	3.3
10YR-72HR	A-DET 12	BASE	78.00	14.949	17.750	21080	0.000	0.588	6.3	5.4
10YR-72HR	A-DET 13	BASE	78.00	14.949	17.750	18005	0.588	0.000	8.4	7.2
10YR-72HR	A-DET 14	BASE	78.00	14.949	17.750	19402	0.000	0.951	10.7	10.1
10YR-72HR	A-DET 15	BASE	78.00	14.949	17.750	20599	0.951	-2.486	10.4	4.4
10YR-72HR	AA-CS11	BASE	78.00	14.949	17.750	10255	-2.486	0.922	4.4	8.3
10YR-72HR	AB-LAKE 1	BASE	78.00	14.947	17.750	134463	0.922	2.110	14.4	6.2
10YR-72HR	B-DET 21	BASE	78.00	14.948	17.750	9293	0.000	0.249	4.0	3.6
10YR-72HR	B-DET 22	BASE	78.00	14.948	17.750	16125	0.249	0.000	6.6	5.5
10YR-72HR	B-DET 23	BASE	78.00	14.948	17.750	13777	0.000	0.372	8.5	7.9
10YR-72HR	B-DET 24	BASE	78.00	14.948	17.750	14844	0.372	0.483	11.3	10.5
10YR-72HR	B-DET 25	BASE	78.00	14.948	17.750	19644	0.483	0.658	11.1	10.0
10YR-72HR	BB-CS22	BASE	78.00	14.948	17.750	11745	0.658	0.763	10.0	9.3
10YR-72HR	BC-LAKE 2	BASE	78.00	14.946	17.750	149110	2.874	4.233	20.9	12.9
10YR-72HR	D-LAKE 3	BASE	78.00	14.946	17.750	97139	7.640	1.758	52.4	3.3
10YR-72HR	E-ENTRY	BASE	78.00	14.952	17.500	138	0.000	6.722	0.5	43.5
10YR-72HR	N-PreDev	BASE	78.00	15.526	17.750	1344150	0.000	0.000	15.6	0.0
10YR-72HR	O-CANAL	BASE	78.00	11.010	14.500	0	5.073	0.000	9.3	0.0
10YR-72HR	A-DET 11	BASE	79.00	14.917	17.750	12068	0.000	0.000	4.0	3.3
10YR-72HR	A-DET 12	BASE	79.00	14.917	17.750	20965	0.000	0.568	6.3	5.4
10YR-72HR	A-DET 13	BASE	79.00	14.917	17.750	17907	0.568	0.000	8.5	7.2
10YR-72HR	A-DET 14	BASE	79.00	14.917	17.750	19297	0.000	0.910	10.7	10.2
10YR-72HR	A-DET 15	BASE	79.00	14.917	17.750	20516	0.910	-2.327	10.5	4.2
10YR-72HR	AA-CS11	BASE	79.00	14.917	17.750	10229	-2.327	0.893	4.2	8.4

Simulation	Node	Group	Time hrs	Stage ft	Warning Stage ft	Surface Area ft2	Total Inflow cfs	Total Outflow cfs	Total Vol In af	Total Vol Out af
10YR-72HR	AB-LAKE 1	BASE	79.00	14.915	17.750	134261	0.893	2.048	14.5	6.4
10YR-72HR	B-DET 21	BASE	79.00	14.916	17.750	9228	0.000	0.241	4.0	3.6
10YR-72HR	B-DET 22	BASE	79.00	14.916	17.750	16011	0.241	0.000	6.7	5.5
10YR-72HR	B-DET 23	BASE	79.00	14.916	17.750	13679	0.000	0.359	8.5	7.9
10YR-72HR	B-DET 24	BASE	79.00	14.916	17.750	14739	0.359	0.467	11.4	10.5
10YR-72HR	B-DET 25	BASE	79.00	14.916	17.750	19539	0.467	0.636	11.1	10.1
10YR-72HR	BB-CS22	BASE	79.00	14.916	17.750	11696	0.636	0.738	10.1	9.3
10YR-72HR	BC-LAKE 2	BASE	79.00	14.914	17.750	148917	2.786	4.110	21.1	13.2
10YR-72HR	D-LAKE 3	BASE	79.00	14.914	17.750	96982	7.612	1.705	53.0	3.4
10YR-72HR	E-ENTRY	BASE	79.00	14.920	17.500	138	0.000	6.721	0.5	44.0
10YR-72HR	N-PreDev	BASE	79.00	15.526	17.750	1344150	0.000	0.000	15.6	0.0
10YR-72HR	O-CANAL	BASE	79.00	10.855	14.500	0	4.923	0.000	9.7	0.0
10YR-72HR	A-DET 11	BASE	80.00	14.886	17.750	12005	0.000	0.000	4.0	3.3
10YR-72HR	A-DET 12	BASE	80.00	14.886	17.750	20854	0.000	0.538	6.3	5.5
10YR-72HR	A-DET 13	BASE	80.00	14.886	17.750	17812	0.538	0.000	8.5	7.2
10YR-72HR	A-DET 14	BASE	80.00	14.886	17.750	19195	0.000	0.857	10.7	10.2
10YR-72HR	A-DET 15	BASE	80.00	14.886	17.750	20435	0.857	-2.210	10.5	4.1
10YR-72HR	AA-CS11	BASE	80.00	14.886	17.750	10203	-2.210	0.865	4.1	8.5
10YR-72HR	AB-LAKE 1	BASE	80.00	14.884	17.750	134065	0.865	1.988	14.5	6.5
10YR-72HR	B-DET 21	BASE	80.00	14.885	17.750	9164	0.000	0.233	4.0	3.6
10YR-72HR	B-DET 22	BASE	80.00	14.885	17.750	15900	0.233	0.000	6.7	5.5
10YR-72HR	B-DET 23	BASE	80.00	14.885	17.750	13585	0.000	0.347	8.5	7.9
10YR-72HR	B-DET 24	BASE	80.00	14.885	17.750	14637	0.347	0.451	11.4	10.6
10YR-72HR	B-DET 25	BASE	80.00	14.885	17.750	19437	0.451	0.615	11.1	10.1
10YR-72HR	BB-CS22	BASE	80.00	14.885	17.750	11649	0.615	0.714	10.1	9.4
10YR-72HR	BC-LAKE 2	BASE	80.00	14.883	17.750	148728	2.702	3.991	21.4	13.6
10YR-72HR	D-LAKE 3	BASE	80.00	14.883	17.750	96828	7.585	1.653	53.7	3.6
10YR-72HR	E-ENTRY	BASE	80.00	14.889	17.500	138	0.000	6.721	0.5	44.6
10YR-72HR	N-PreDev	BASE	80.00	15.526	17.750	1344150	0.000	0.000	15.6	0.0
10YR-72HR	O-CANAL	BASE	80.00	10.700	14.500	0	4.780	0.000	10.1	0.0
10YR-72HR	A-DET 11	BASE	81.00	14.856	17.750	11942	0.000	0.000	4.0	3.3
10YR-72HR	A-DET 12	BASE	81.00	14.856	17.750	20746	0.000	0.455	6.3	5.5
10YR-72HR	A-DET 13	BASE	81.00	14.856	17.750	17719	0.455	0.391	8.6	7.3
10YR-72HR	A-DET 14	BASE	81.00	14.856	17.750	19095	0.391	0.875	10.7	10.3
10YR-72HR	A-DET 15	BASE	81.00	14.856	17.750	20356	0.875	-2.260	10.6	3.9
10YR-72HR	AA-CS11	BASE	81.00	14.856	17.750	10177	-2.260	0.838	3.9	8.6
10YR-72HR	AB-LAKE 1	BASE	81.00	14.854	17.750	133874	0.838	1.930	14.6	6.7
10YR-72HR	B-DET 21	BASE	81.00	14.855	17.750	9102	0.000	0.225	4.0	3.7
10YR-72HR	B-DET 22	BASE	81.00	14.855	17.750	15792	0.225	0.000	6.7	5.5
10YR-72HR	B-DET 23	BASE	81.00	14.855	17.750	13492	0.000	0.336	8.5	7.9
10YR-72HR	B-DET 24	BASE	81.00	14.855	17.750	14537	0.336	0.436	11.4	10.6
10YR-72HR	B-DET 25	BASE	81.00	14.855	17.750	19337	0.436	0.595	11.2	10.2
10YR-72HR	BB-CS22	BASE	81.00	14.855	17.750	11602	0.595	0.692	10.2	9.4
10YR-72HR	BC-LAKE 2	BASE	81.00	14.853	17.750	148545	2.622	3.877	21.6	13.9
10YR-72HR	D-LAKE 3	BASE	81.00	14.853	17.750	96678	7.560	1.604	54.3	3.7
10YR-72HR	E-ENTRY	BASE	81.00	14.859	17.500	138	0.000	6.721	0.5	45.1
10YR-72HR	N-PreDev	BASE	81.00	15.526	17.750	1344150	0.000	0.000	15.6	0.0
10YR-72HR	O-CANAL	BASE	81.00	10.545	14.500	0	4.643	0.000	10.5	0.0
10YR-72HR	A-DET 11	BASE	82.00	14.827	17.750	11882	0.000	0.000	4.0	3.3
10YR-72HR	A-DET 12	BASE	82.00	14.827	17.750	20640	0.000	0.434	6.3	5.6
10YR-72HR	A-DET 13	BASE	82.00	14.827	17.750	17629	0.434	0.380	8.6	7.3

Simulation	Node	Group	Time hrs	Stage ft	Warning Stage ft	Surface Area ft2	Total Inflow cfs	Total Outflow cfs	Total Vol In af	Total Vol Out af
10YR-72HR	A-DET 14	BASE	82.00	14.827	17.750	18998	0.380	0.830	10.8	10.4
10YR-72HR	A-DET 15	BASE	82.00	14.827	17.750	20279	0.830	-2.130	10.7	3.7
10YR-72HR	AA-CS11	BASE	82.00	14.827	17.750	10153	-2.130	0.812	3.7	8.6
10YR-72HR	AB-LAKE 1	BASE	82.00	14.824	17.750	133688	0.812	1.875	14.7	6.8
10YR-72HR	B-DET 21	BASE	82.00	14.826	17.750	9042	0.000	0.218	4.0	3.7
10YR-72HR	B-DET 22	BASE	82.00	14.826	17.750	15686	0.218	0.000	6.7	5.5
10YR-72HR	B-DET 23	BASE	82.00	14.826	17.750	13402	0.000	0.324	8.5	8.0
10YR-72HR	B-DET 24	BASE	82.00	14.826	17.750	14440	0.324	0.422	11.4	10.6
10YR-72HR	B-DET 25	BASE	82.00	14.826	17.750	19240	0.422	0.576	11.2	10.2
10YR-72HR	BB-CS22	BASE	82.00	14.826	17.750	11557	0.576	0.670	10.2	9.5
10YR-72HR	BC-LAKE 2	BASE	82.00	14.824	17.750	148367	2.545	3.768	21.8	14.2
10YR-72HR	D-LAKE 3	BASE	82.00	14.824	17.750	96533	7.536	1.557	54.9	3.8
10YR-72HR	E-ENTRY	BASE	82.00	14.830	17.500	138	0.000	6.721	0.5	45.7
10YR-72HR	N-PreDev	BASE	82.00	15.526	17.750	1344150	0.000	0.000	15.6	0.0
10YR-72HR	O-CANAL	BASE	82.00	10.390	14.500	0	4.511	0.000	10.9	0.0
10YR-72HR	A-DET 11	BASE	83.00	14.798	17.750	11823	0.000	0.327	4.0	3.3
10YR-72HR	A-DET 12	BASE	83.00	14.798	17.750	20537	0.327	0.000	6.4	5.6
10YR-72HR	A-DET 13	BASE	83.00	14.798	17.750	17541	0.000	0.438	8.6	7.3
10YR-72HR	A-DET 14	BASE	83.00	14.798	17.750	18903	0.438	0.745	10.8	10.5
10YR-72HR	A-DET 15	BASE	83.00	14.798	17.750	20204	0.745	-1.834	10.8	3.5
10YR-72HR	AA-CS11	BASE	83.00	14.798	17.750	10129	-1.834	0.787	3.5	8.7
10YR-72HR	AB-LAKE 1	BASE	83.00	14.796	17.750	133507	0.787	1.822	14.7	7.0
10YR-72HR	B-DET 21	BASE	83.00	14.797	17.750	8983	0.000	0.211	4.0	3.7
10YR-72HR	B-DET 22	BASE	83.00	14.797	17.750	15583	0.211	0.000	6.7	5.5
10YR-72HR	B-DET 23	BASE	83.00	14.797	17.750	13314	0.000	0.314	8.5	8.0
10YR-72HR	B-DET 24	BASE	83.00	14.797	17.750	14346	0.314	0.409	11.5	10.7
10YR-72HR	B-DET 25	BASE	83.00	14.797	17.750	19146	0.409	0.558	11.3	10.3
10YR-72HR	BB-CS22	BASE	83.00	14.797	17.750	11514	0.558	0.649	10.3	9.6
10YR-72HR	BC-LAKE 2	BASE	83.00	14.795	17.750	148193	2.471	3.664	22.0	14.5
10YR-72HR	D-LAKE 3	BASE	83.00	14.795	17.750	96391	7.512	1.511	55.5	4.0
10YR-72HR	E-ENTRY	BASE	83.00	14.801	17.500	138	0.000	6.721	0.5	46.2
10YR-72HR	N-PreDev	BASE	83.00	15.526	17.750	1344150	0.000	0.000	15.6	0.0
10YR-72HR	O-CANAL	BASE	83.00	10.235	14.500	0	4.384	0.000	11.3	0.0
10YR-72HR	A-DET 11	BASE	84.00	14.770	17.750	11765	0.000	0.000	4.0	3.3
10YR-72HR	A-DET 12	BASE	84.00	14.770	17.750	20437	0.000	0.488	6.4	5.6
10YR-72HR	A-DET 13	BASE	84.00	14.770	17.750	17456	0.488	0.354	8.6	7.4
10YR-72HR	A-DET 14	BASE	84.00	14.770	17.750	18811	0.354	0.716	10.8	10.5
10YR-72HR	A-DET 15	BASE	84.00	14.770	17.750	20131	0.716	-1.719	10.8	3.4
10YR-72HR	AA-CS11	BASE	84.00	14.770	17.750	10105	-1.719	0.763	3.4	8.8
10YR-72HR	AB-LAKE 1	BASE	84.00	14.768	17.750	133330	0.763	1.771	14.8	7.1
10YR-72HR	B-DET 21	BASE	84.00	14.770	17.750	8925	0.000	0.000	4.0	3.7
10YR-72HR	B-DET 22	BASE	84.00	14.770	17.750	15483	0.000	0.313	6.7	5.5
10YR-72HR	B-DET 23	BASE	84.00	14.770	17.750	13229	0.313	0.264	8.5	8.0
10YR-72HR	B-DET 24	BASE	84.00	14.769	17.750	14254	0.264	0.398	11.5	10.7
10YR-72HR	B-DET 25	BASE	84.00	14.769	17.750	19053	0.398	0.541	11.3	10.3
10YR-72HR	BB-CS22	BASE	84.00	14.769	17.750	11471	0.541	0.629	10.3	9.6
10YR-72HR	BC-LAKE 2	BASE	84.00	14.768	17.750	148023	2.400	3.563	22.2	14.8
10YR-72HR	D-LAKE 3	BASE	84.00	14.767	17.750	96253	7.490	1.468	56.1	4.1
10YR-72HR	E-ENTRY	BASE	84.00	14.774	17.500	138	0.000	6.721	0.5	46.8
10YR-72HR	N-PreDev	BASE	84.00	15.526	17.750	1344150	0.000	0.000	15.6	0.0
10YR-72HR	O-CANAL	BASE	84.00	10.080	14.500	0	4.263	0.000	11.6	0.0

11.6-0.9=10.7 A-F

Simulation	Node	Group	Time hrs	Stage ft	Warning Stage ft	Surface Area ft2	Total Inflow cfs	Total Outflow cfs	Total Vol In af	Total Vol Out af
10YR-72HR	A-DET 11	BASE	85.00	14.743	17.750	11709	0.000	0.000	4.0	3.3
10YR-72HR	A-DET 12	BASE	85.00	14.743	17.750	20339	0.000	0.391	6.4	5.6
10YR-72HR	A-DET 13	BASE	85.00	14.743	17.750	17373	0.391	0.344	8.7	7.4
10YR-72HR	A-DET 14	BASE	85.00	14.743	17.750	18721	0.344	0.729	10.9	10.6
10YR-72HR	A-DET 15	BASE	85.00	14.743	17.750	20060	0.729	-1.791	10.9	3.2
10YR-72HR	AA-CS11	BASE	85.00	14.743	17.750	10082	-1.791	0.741	3.2	8.8
10YR-72HR	AB-LAKE 1	BASE	85.00	14.741	17.750	133158	0.741	1.722	14.9	7.3
10YR-72HR	B-DET 21	BASE	85.00	14.742	17.750	8869	0.000	0.000	4.0	3.7
10YR-72HR	B-DET 22	BASE	85.00	14.742	17.750	15386	0.000	0.301	6.7	5.5
10YR-72HR	B-DET 23	BASE	85.00	14.742	17.750	13146	0.301	0.256	8.6	8.0
10YR-72HR	B-DET 24	BASE	85.00	14.742	17.750	14164	0.256	0.386	11.5	10.7
10YR-72HR	B-DET 25	BASE	85.00	14.742	17.750	18964	0.386	0.525	11.3	10.3
10YR-72HR	BB-CS22	BASE	85.00	14.742	17.750	11429	0.525	0.610	10.3	9.7
10YR-72HR	BC-LAKE 2	BASE	85.00	14.740	17.750	147858	2.332	3.467	22.4	15.1
10YR-72HR	D-LAKE 3	BASE	85.00	14.740	17.750	96118	7.469	1.426	56.8	4.2
10YR-72HR	E-ENTRY	BASE	85.00	14.746	17.500	138	0.000	6.721	0.5	47.3
10YR-72HR	N-PreDev	BASE	85.00	15.526	17.750	1344150	0.000	0.000	15.6	0.0
10YR-72HR	O-CANAL	BASE	85.00	9.925	14.500	0	4.146	0.000	12.0	0.0
10YR-72HR	A-DET 11	BASE	86.00	14.717	17.750	11655	0.000	0.298	4.0	3.3
10YR-72HR	A-DET 12	BASE	86.00	14.717	17.750	20244	0.298	0.000	6.4	5.7
10YR-72HR	A-DET 13	BASE	86.00	14.717	17.750	17291	0.000	0.403	8.7	7.4
10YR-72HR	A-DET 14	BASE	86.00	14.717	17.750	18633	0.403	0.658	10.9	10.6
10YR-72HR	A-DET 15	BASE	86.00	14.717	17.750	19991	0.658	-1.514	10.9	3.1
10YR-72HR	AA-CS11	BASE	86.00	14.717	17.750	10060	-1.514	0.719	3.1	8.9
10YR-72HR	AB-LAKE 1	BASE	86.00	14.715	17.750	132990	0.719	1.675	14.9	7.4
10YR-72HR	B-DET 21	BASE	86.00	14.716	17.750	8815	0.000	0.197	4.0	3.7
10YR-72HR	B-DET 22	BASE	86.00	14.716	17.750	15290	0.197	0.000	6.7	5.5
10YR-72HR	B-DET 23	BASE	86.00	14.716	17.750	13064	0.000	0.286	8.6	8.1
10YR-72HR	B-DET 24	BASE	86.00	14.716	17.750	14076	0.286	0.372	11.5	10.8
10YR-72HR	B-DET 25	BASE	86.00	14.716	17.750	18876	0.372	0.509	11.4	10.4
10YR-72HR	BB-CS22	BASE	86.00	14.716	17.750	11389	0.509	0.591	10.4	9.7
10YR-72HR	BC-LAKE 2	BASE	86.00	14.714	17.750	147697	2.267	3.374	22.6	15.4
10YR-72HR	D-LAKE 3	BASE	86.00	14.714	17.750	95986	7.448	1.386	57.4	4.3
10YR-72HR	E-ENTRY	BASE	86.00	14.720	17.500	138	0.000	6.721	0.5	47.9
10YR-72HR	N-PreDev	BASE	86.00	15.526	17.750	1344150	0.000	0.000	15.6	0.0
10YR-72HR	O-CANAL	BASE	86.00	9.770	14.500	0	4.033	0.000	12.3	0.0
10YR-72HR	A-DET 11	BASE	87.00	14.691	17.750	11601	0.000	0.000	4.0	3.4
10YR-72HR	A-DET 12	BASE	87.00	14.691	17.750	20151	0.000	0.338	6.4	5.7
10YR-72HR	A-DET 13	BASE	87.00	14.691	17.750	17212	0.338	0.370	8.7	7.4
10YR-72HR	A-DET 14	BASE	87.00	14.691	17.750	18548	0.370	0.626	10.9	10.7
10YR-72HR	A-DET 15	BASE	87.00	14.691	17.750	19924	0.626	-1.421	11.0	3.0
10YR-72HR	AA-CS11	BASE	87.00	14.691	17.750	10038	-1.421	0.698	3.0	8.9
10YR-72HR	AB-LAKE 1	BASE	87.00	14.689	17.750	132826	0.698	1.630	15.0	7.6
10YR-72HR	B-DET 21	BASE	87.00	14.690	17.750	8762	0.000	0.000	4.0	3.7
10YR-72HR	B-DET 22	BASE	87.00	14.690	17.750	15198	0.000	0.236	6.8	5.6
10YR-72HR	B-DET 23	BASE	87.00	14.690	17.750	12985	0.236	0.269	8.6	8.1
10YR-72HR	B-DET 24	BASE	87.00	14.690	17.750	13991	0.269	0.358	11.6	10.8
10YR-72HR	B-DET 25	BASE	87.00	14.690	17.750	18791	0.358	0.493	11.4	10.4
10YR-72HR	BB-CS22	BASE	87.00	14.690	17.750	11349	0.493	0.574	10.4	9.8
10YR-72HR	BC-LAKE 2	BASE	87.00	14.688	17.750	147540	2.204	3.286	22.8	15.7
10YR-72HR	D-LAKE 3	BASE	87.00	14.688	17.750	95858	7.429	1.347	58.0	4.4

Simulation	Node	Group	Time hrs	Stage ft	Warning Stage ft	Surface Area ft2	Total Inflow cfs	Total Outflow cfs	Total Vol In af	Total Vol Out af
10YR-72HR	E-ENTRY	BASE	87.00	14.694	17.500	138	0.000	6.721	0.5	48.5
10YR-72HR	N-PreDev	BASE	87.00	15.526	17.750	1344150	0.000	0.000	15.6	0.0
10YR-72HR	O-CANAL	BASE	87.00	9.615	14.500	0	3.925	0.000	12.6	0.0
10YR-72HR	A-DET 11	BASE	88.00	14.666	17.750	11549	0.000	0.279	4.0	3.4
10YR-72HR	A-DET 12	BASE	88.00	14.666	17.750	20060	0.279	0.000	6.4	5.7
10YR-72HR	A-DET 13	BASE	88.00	14.666	17.750	17134	0.000	0.375	8.7	7.5
10YR-72HR	A-DET 14	BASE	88.00	14.666	17.750	18464	0.375	0.603	11.0	10.7
10YR-72HR	A-DET 15	BASE	88.00	14.666	17.750	19858	0.603	-1.338	11.0	2.9
10YR-72HR	AA-CS11	BASE	88.00	14.666	17.750	10017	-1.338	0.678	2.9	9.0
10YR-72HR	AB-LAKE 1	BASE	88.00	14.664	17.750	132667	0.678	1.587	15.0	7.7
10YR-72HR	B-DET 21	BASE	88.00	14.665	17.750	8710	0.000	0.000	4.0	3.7
10YR-72HR	B-DET 22	BASE	88.00	14.665	17.750	15107	0.000	0.275	6.8	5.6
10YR-72HR	B-DET 23	BASE	88.00	14.665	17.750	12908	0.275	0.235	8.6	8.1
10YR-72HR	B-DET 24	BASE	88.00	14.665	17.750	13907	0.235	0.351	11.6	10.8
10YR-72HR	B-DET 25	BASE	88.00	14.665	17.750	18707	0.351	0.479	11.4	10.5
10YR-72HR	BB-CS22	BASE	88.00	14.665	17.750	11310	0.479	0.557	10.5	9.8
10YR-72HR	BC-LAKE 2	BASE	88.00	14.663	17.750	147386	2.144	3.200	22.9	15.9
10YR-72HR	D-LAKE 3	BASE	88.00	14.663	17.750	95733	7.410	1.310	58.6	4.5
10YR-72HR	E-ENTRY	BASE	88.00	14.669	17.500	138	0.000	6.721	0.5	49.0
10YR-72HR	N-PreDev	BASE	88.00	15.526	17.750	1344150	0.000	0.000	15.6	0.0
10YR-72HR	O-CANAL	BASE	88.00	9.460	14.500	0	3.822	0.000	12.9	0.0
10YR-72HR	A-DET 11	BASE	89.00	14.641	17.750	11499	0.000	0.000	4.0	3.4
10YR-72HR	A-DET 12	BASE	89.00	14.641	17.750	19972	0.000	0.316	6.4	5.7
10YR-72HR	A-DET 13	BASE	89.00	14.641	17.750	17059	0.316	0.346	8.7	7.5
10YR-72HR	A-DET 14	BASE	89.00	14.641	17.750	18383	0.346	0.577	11.0	10.8
10YR-72HR	A-DET 15	BASE	89.00	14.641	17.750	19793	0.577	-1.252	11.1	2.8
10YR-72HR	AA-CS11	BASE	89.00	14.641	17.750	9997	-1.252	0.659	2.8	9.1
10YR-72HR	AB-LAKE 1	BASE	89.00	14.639	17.750	132511	0.659	1.545	15.1	7.8
10YR-72HR	B-DET 21	BASE	89.00	14.640	17.750	8659	0.000	0.000	4.0	3.7
10YR-72HR	B-DET 22	BASE	89.00	14.640	17.750	15019	0.000	0.239	6.8	5.6
10YR-72HR	B-DET 23	BASE	89.00	14.640	17.750	12832	0.239	0.229	8.6	8.1
10YR-72HR	B-DET 24	BASE	89.00	14.640	17.750	13826	0.229	0.341	11.6	10.9
10YR-72HR	B-DET 25	BASE	89.00	14.640	17.750	18626	0.341	0.465	11.4	10.5
10YR-72HR	BB-CS22	BASE	89.00	14.640	17.750	11273	0.465	0.541	10.5	9.9
10YR-72HR	BC-LAKE 2	BASE	89.00	14.639	17.750	147237	2.086	3.118	23.1	16.2
10YR-72HR	D-LAKE 3	BASE	89.00	14.639	17.750	95611	7.393	1.275	59.2	4.7
10YR-72HR	E-ENTRY	BASE	89.00	14.645	17.500	138	0.000	6.721	0.5	49.6
10YR-72HR	N-PreDev	BASE	89.00	15.526	17.750	1344150	0.000	0.000	15.6	0.0
10YR-72HR	O-CANAL	BASE	89.00	9.305	14.500	0	3.722	0.000	13.3	0.0
10YR-72HR	A-DET 11	BASE	90.00	14.617	17.750	11449	0.000	0.000	4.0	3.4
10YR-72HR	A-DET 12	BASE	90.00	14.617	17.750	19885	0.000	0.380	6.4	5.7
10YR-72HR	A-DET 13	BASE	90.00	14.617	17.750	16985	0.380	0.000	8.8	7.5
10YR-72HR	A-DET 14	BASE	90.00	14.617	17.750	18303	0.000	0.560	11.0	10.8
10YR-72HR	A-DET 15	BASE	90.00	14.617	17.750	19731	0.560	-1.176	11.1	2.7
10YR-72HR	AA-CS11	BASE	90.00	14.617	17.750	9976	-1.176	0.641	2.7	9.1
10YR-72HR	AB-LAKE 1	BASE	90.00	14.615	17.750	132359	0.641	1.505	15.2	7.9
10YR-72HR	B-DET 21	BASE	90.00	14.616	17.750	8609	0.000	0.188	4.0	3.7
10YR-72HR	B-DET 22	BASE	90.00	14.616	17.750	14932	0.188	0.000	6.8	5.6
10YR-72HR	B-DET 23	BASE	90.00	14.616	17.750	12759	0.000	0.253	8.6	8.2
10YR-72HR	B-DET 24	BASE	90.00	14.616	17.750	13747	0.253	0.328	11.6	10.9
10YR-72HR	B-DET 25	BASE	90.00	14.616	17.750	18547	0.328	0.451	11.5	10.5

AOG
 10yr-72hr
 02/11/2026

Simulation	Node	Group	Time hrs	Stage ft	Warning Stage ft	Surface Area ft2	Total Inflow cfs	Total Outflow cfs	Total Vol In af	Total Vol Out af
10YR-72HR	BB-CS22	BASE	90.00	14.616	17.750	11236	0.451	0.525	10.5	9.9
10YR-72HR	BC-LAKE 2	BASE	90.00	14.615	17.750	147091	2.030	3.040	23.3	16.5
10YR-72HR	D-LAKE 3	BASE	90.00	14.615	17.750	95491	7.376	1.240	59.8	4.8
10YR-72HR	E-ENTRY	BASE	90.00	14.621	17.500	138	0.000	6.721	0.5	50.1
10YR-72HR	N-PreDev	BASE	90.00	15.526	17.750	1344150	0.000	0.000	15.6	0.0
10YR-72HR	O-CANAL	BASE	90.00	9.150	14.500	0	3.626	0.000	13.6	0.0
10YR-72HR	A-DET 11	BASE	91.00	14.594	17.750	11401	0.000	0.000	4.0	3.4
10YR-72HR	A-DET 12	BASE	91.00	14.594	17.750	19801	0.000	0.328	6.4	5.8
10YR-72HR	A-DET 13	BASE	91.00	14.594	17.750	16913	0.328	0.347	8.8	7.5
10YR-72HR	A-DET 14	BASE	91.00	14.594	17.750	18226	0.347	0.528	11.0	10.9
10YR-72HR	A-DET 15	BASE	91.00	14.594	17.750	19669	0.528	-1.127	11.2	2.6
10YR-72HR	AA-CS11	BASE	91.00	14.594	17.750	9957	-1.127	0.623	2.6	9.2
10YR-72HR	AB-LAKE 1	BASE	91.00	14.592	17.750	132210	0.623	1.467	15.2	8.1
10YR-72HR	B-DET 21	BASE	91.00	14.593	17.750	8561	0.000	0.000	4.0	3.7
10YR-72HR	B-DET 22	BASE	91.00	14.593	17.750	14848	0.000	0.211	6.8	5.6
10YR-72HR	B-DET 23	BASE	91.00	14.593	17.750	12687	0.211	0.238	8.7	8.2
10YR-72HR	B-DET 24	BASE	91.00	14.593	17.750	13669	0.238	0.318	11.6	10.9
10YR-72HR	B-DET 25	BASE	91.00	14.593	17.750	18469	0.318	0.438	11.5	10.6
10YR-72HR	BB-CS22	BASE	91.00	14.593	17.750	11200	0.438	0.510	10.6	9.9
10YR-72HR	BC-LAKE 2	BASE	91.00	14.591	17.750	146948	1.977	2.964	23.5	16.7
10YR-72HR	D-LAKE 3	BASE	91.00	14.591	17.750	95375	7.360	1.208	60.4	4.9
10YR-72HR	E-ENTRY	BASE	91.00	14.597	17.500	138	0.000	6.721	0.5	50.7
10YR-72HR	N-PreDev	BASE	91.00	15.526	17.750	1344150	0.000	0.000	15.6	0.0
10YR-72HR	O-CANAL	BASE	91.00	8.995	14.500	0	3.534	0.000	13.9	0.0
10YR-72HR	A-DET 11	BASE	92.00	14.571	17.750	11353	0.000	0.000	4.0	3.4
10YR-72HR	A-DET 12	BASE	92.00	14.571	17.750	19718	0.000	0.326	6.4	5.8
10YR-72HR	A-DET 13	BASE	92.00	14.571	17.750	16843	0.326	0.338	8.8	7.6
10YR-72HR	A-DET 14	BASE	92.00	14.571	17.750	18150	0.338	0.504	11.0	10.9
10YR-72HR	A-DET 15	BASE	92.00	14.571	17.750	19610	0.504	-1.063	11.2	2.5
10YR-72HR	AA-CS11	BASE	92.00	14.571	17.750	9938	-1.063	0.606	2.5	9.2
10YR-72HR	AB-LAKE 1	BASE	92.00	14.569	17.750	132065	0.606	1.430	15.3	8.2
10YR-72HR	B-DET 21	BASE	92.00	14.570	17.750	8514	0.000	0.000	4.0	3.7
10YR-72HR	B-DET 22	BASE	92.00	14.570	17.750	14766	0.000	0.243	6.8	5.6
10YR-72HR	B-DET 23	BASE	92.00	14.570	17.750	12617	0.243	0.211	8.7	8.2
10YR-72HR	B-DET 24	BASE	92.00	14.570	17.750	13593	0.211	0.311	11.7	10.9
10YR-72HR	B-DET 25	BASE	92.00	14.570	17.750	18393	0.311	0.426	11.5	10.6
10YR-72HR	BB-CS22	BASE	92.00	14.570	17.750	11165	0.426	0.496	10.6	10.0
10YR-72HR	BC-LAKE 2	BASE	92.00	14.568	17.750	146809	1.926	2.892	23.6	16.9
10YR-72HR	D-LAKE 3	BASE	92.00	14.568	17.750	95261	7.344	1.176	61.0	5.0
10YR-72HR	E-ENTRY	BASE	92.00	14.574	17.500	138	0.000	6.721	0.5	51.2
10YR-72HR	N-PreDev	BASE	92.00	15.526	17.750	1344150	0.000	0.000	15.6	0.0
10YR-72HR	O-CANAL	BASE	92.00	8.840	14.500	0	3.445	0.000	14.1	0.0
10YR-72HR	A-DET 11	BASE	93.00	14.549	17.750	11307	0.000	0.000	4.0	3.4
10YR-72HR	A-DET 12	BASE	93.00	14.549	17.750	19638	0.000	0.360	6.4	5.8
10YR-72HR	A-DET 13	BASE	93.00	14.549	17.750	16774	0.360	0.277	8.9	7.6
10YR-72HR	A-DET 14	BASE	93.00	14.549	17.750	18076	0.277	0.495	11.1	11.0
10YR-72HR	A-DET 15	BASE	93.00	14.549	17.750	19551	0.495	-0.974	11.3	2.4
10YR-72HR	AA-CS11	BASE	93.00	14.549	17.750	9919	-0.974	0.590	2.4	9.3
10YR-72HR	AB-LAKE 1	BASE	93.00	14.546	17.750	131923	0.590	1.394	15.3	8.3
10YR-72HR	B-DET 21	BASE	93.00	14.548	17.750	8468	0.000	0.180	4.0	3.7
10YR-72HR	B-DET 22	BASE	93.00	14.548	17.750	14685	0.180	0.000	6.8	5.6

Simulation	Node	Group	Time hrs	Stage ft	Warning Stage ft	Surface Area ft2	Total Inflow cfs	Total Outflow cfs	Total Vol In af	Total Vol Out af
10YR-72HR	B-DET 23	BASE	93.00	14.548	17.750	12548	0.000	0.229	8.7	8.2
10YR-72HR	B-DET 24	BASE	93.00	14.548	17.750	13519	0.229	0.301	11.7	11.0
10YR-72HR	B-DET 25	BASE	93.00	14.548	17.750	18319	0.301	0.414	11.5	10.7
10YR-72HR	BB-CS22	BASE	93.00	14.548	17.750	11130	0.414	0.483	10.7	10.0
10YR-72HR	BC-LAKE 2	BASE	93.00	14.546	17.750	146673	1.877	2.822	23.8	17.2
10YR-72HR	D-LAKE 3	BASE	93.00	14.546	17.750	95150	7.329	1.146	61.7	5.1
10YR-72HR	E-ENTRY	BASE	93.00	14.552	17.500	138	0.000	6.721	0.5	51.8
10YR-72HR	N-PreDev	BASE	93.00	15.526	17.750	1344150	0.000	0.000	15.6	0.0
10YR-72HR	O-CANAL	BASE	93.00	8.685	14.500	0	3.360	0.000	14.4	0.0
10YR-72HR	A-DET 11	BASE	94.00	14.527	17.750	11262	0.000	0.000	4.0	3.4
10YR-72HR	A-DET 12	BASE	94.00	14.527	17.750	19559	0.000	0.355	6.4	5.8
10YR-72HR	A-DET 13	BASE	94.00	14.527	17.750	16707	0.355	0.000	8.9	7.6
10YR-72HR	A-DET 14	BASE	94.00	14.527	17.750	18004	0.000	0.428	11.1	11.0
10YR-72HR	A-DET 15	BASE	94.00	14.527	17.750	19494	0.428	0.000	11.3	2.3
10YR-72HR	AA-CS11	BASE	94.00	14.527	17.750	9900	0.000	0.573	2.3	9.3
10YR-72HR	AB-LAKE 1	BASE	94.00	14.525	17.750	131785	0.573	1.361	15.4	8.4
10YR-72HR	B-DET 21	BASE	94.00	14.526	17.750	8423	0.000	0.000	4.0	3.7
10YR-72HR	B-DET 22	BASE	94.00	14.526	17.750	14607	0.000	0.207	6.8	5.7
10YR-72HR	B-DET 23	BASE	94.00	14.526	17.750	12481	0.207	0.200	8.7	8.2
10YR-72HR	B-DET 24	BASE	94.00	14.526	17.750	13447	0.200	0.295	11.7	11.0
10YR-72HR	B-DET 25	BASE	94.00	14.526	17.750	18247	0.295	0.403	11.6	10.7
10YR-72HR	BB-CS22	BASE	94.00	14.526	17.750	11097	0.403	0.469	10.7	10.1
10YR-72HR	BC-LAKE 2	BASE	94.00	14.524	17.750	146540	1.830	2.756	23.9	17.4
10YR-72HR	D-LAKE 3	BASE	94.00	14.524	17.750	95042	7.316	1.116	62.3	5.1
10YR-72HR	E-ENTRY	BASE	94.00	14.530	17.500	138	0.000	6.721	0.5	52.3
10YR-72HR	N-PreDev	BASE	94.00	15.526	17.750	1344150	0.000	0.000	15.6	0.0
10YR-72HR	O-CANAL	BASE	94.00	8.530	14.500	0	3.278	0.000	14.7	0.0
10YR-72HR	A-DET 11	BASE	95.00	14.505	17.750	11218	0.000	0.000	4.0	3.4
10YR-72HR	A-DET 12	BASE	95.00	14.505	17.750	19482	0.000	0.281	6.4	5.9
10YR-72HR	A-DET 13	BASE	95.00	14.505	17.750	16642	0.281	0.300	8.9	7.6
10YR-72HR	A-DET 14	BASE	95.00	14.505	17.750	17933	0.300	0.411	11.1	11.0
10YR-72HR	A-DET 15	BASE	95.00	14.505	17.750	19438	0.411	0.000	11.3	2.3
10YR-72HR	AA-CS11	BASE	95.00	14.505	17.750	9882	0.000	0.557	2.3	9.4
10YR-72HR	AB-LAKE 1	BASE	95.00	14.503	17.750	131649	0.557	1.327	15.4	8.5
10YR-72HR	B-DET 21	BASE	95.00	14.505	17.750	8379	0.000	0.000	4.0	3.7
10YR-72HR	B-DET 22	BASE	95.00	14.505	17.750	14530	0.000	0.202	6.8	5.7
10YR-72HR	B-DET 23	BASE	95.00	14.505	17.750	12415	0.202	0.195	8.7	8.2
10YR-72HR	B-DET 24	BASE	95.00	14.505	17.750	13376	0.195	0.287	11.7	11.0
10YR-72HR	B-DET 25	BASE	95.00	14.505	17.750	18176	0.287	0.392	11.6	10.7
10YR-72HR	BB-CS22	BASE	95.00	14.505	17.750	11064	0.392	0.457	10.7	10.1
10YR-72HR	BC-LAKE 2	BASE	95.00	14.503	17.750	146410	1.784	2.691	24.1	17.6
10YR-72HR	D-LAKE 3	BASE	95.00	14.503	17.750	94935	7.302	1.088	62.9	5.2
10YR-72HR	E-ENTRY	BASE	95.00	14.509	17.500	138	0.000	6.721	0.5	52.9
10YR-72HR	N-PreDev	BASE	95.00	15.526	17.750	1344150	0.000	0.000	15.6	0.0
10YR-72HR	O-CANAL	BASE	95.00	8.375	14.500	0	3.199	0.000	15.0	0.0
10YR-72HR	A-DET 11	BASE	96.00	14.485	17.750	11175	0.000	0.222	4.0	3.4
10YR-72HR	A-DET 12	BASE	96.00	14.484	17.750	19407	0.222	0.000	6.4	5.9
10YR-72HR	A-DET 13	BASE	96.00	14.484	17.750	16577	0.000	0.298	8.9	7.6
10YR-72HR	A-DET 14	BASE	96.00	14.484	17.750	17864	0.298	0.407	11.1	11.1
10YR-72HR	A-DET 15	BASE	96.00	14.484	17.750	19383	0.407	0.000	11.4	2.3
10YR-72HR	AA-CS11	BASE	96.00	14.484	17.750	9865	0.000	0.542	2.3	9.4

Simulation	Node	Group	Time hrs	Stage ft	Warning Stage ft	Surface Area ft2	Total Inflow cfs	Total Outflow cfs	Total Vol In af	Total Vol Out af
10YR-72HR	AB-LAKE 1	BASE	96.00	14.482	17.750	131517	0.542	1.295	15.4	8.6
10YR-72HR	B-DET 21	BASE	96.00	14.484	17.750	8336	0.000	0.000	4.0	3.7
10YR-72HR	B-DET 22	BASE	96.00	14.484	17.750	14455	0.000	0.196	6.8	5.7
10YR-72HR	B-DET 23	BASE	96.00	14.484	17.750	12351	0.196	0.190	8.7	8.3
10YR-72HR	B-DET 24	BASE	96.00	14.484	17.750	13307	0.190	0.279	11.7	11.0
10YR-72HR	B-DET 25	BASE	96.00	14.484	17.750	18107	0.279	0.382	11.6	10.7
10YR-72HR	BB-CS22	BASE	96.00	14.484	17.750	11032	0.382	0.445	10.7	10.1
10YR-72HR	BC-LAKE 2	BASE	96.00	14.482	17.750	146282	1.740	2.629	24.2	17.9
10YR-72HR	D-LAKE 3	BASE	96.00	14.482	17.750	94832	7.289	1.061	63.5	5.3
10YR-72HR	E-ENTRY	BASE	96.00	14.488	17.500	138	0.000	6.721	0.5	53.5
10YR-72HR	N-PreDev	BASE	96.00	15.526	17.750	1344150	0.000	0.000	15.6	0.0
10YR-72HR	O-CANAL	BASE	96.00	8.220	14.500	0	3.123	0.000	15.2	0.0
10YR-72HR	A-DET 11	BASE	97.00	14.464	17.750	11133	0.000	0.000	4.0	3.4
10YR-72HR	A-DET 12	BASE	97.00	14.464	17.750	19334	0.000	0.264	6.4	5.9
10YR-72HR	A-DET 13	BASE	97.00	14.464	17.750	16515	0.264	0.284	8.9	7.7
10YR-72HR	A-DET 14	BASE	97.00	14.464	17.750	17796	0.284	0.393	11.1	11.1
10YR-72HR	A-DET 15	BASE	97.00	14.464	17.750	19330	0.393	0.000	11.4	2.3
10YR-72HR	AA-CS11	BASE	97.00	14.464	17.750	9848	0.000	0.529	2.3	9.4
10YR-72HR	AB-LAKE 1	BASE	97.00	14.462	17.750	131387	0.529	1.265	15.5	8.7
10YR-72HR	B-DET 21	BASE	97.00	14.463	17.750	8293	0.000	0.000	4.0	3.7
10YR-72HR	B-DET 22	BASE	97.00	14.463	17.750	14381	0.000	0.191	6.8	5.7
10YR-72HR	B-DET 23	BASE	97.00	14.463	17.750	12289	0.191	0.185	8.7	8.3
10YR-72HR	B-DET 24	BASE	97.00	14.463	17.750	13240	0.185	0.272	11.7	11.1
10YR-72HR	B-DET 25	BASE	97.00	14.463	17.750	18040	0.272	0.372	11.6	10.8
10YR-72HR	BB-CS22	BASE	97.00	14.463	17.750	11001	0.372	0.433	10.8	10.2
10YR-72HR	BC-LAKE 2	BASE	97.00	14.462	17.750	146158	1.698	2.570	24.4	18.1
10YR-72HR	D-LAKE 3	BASE	97.00	14.462	17.750	94730	7.277	1.035	64.1	5.4
10YR-72HR	E-ENTRY	BASE	97.00	14.468	17.500	138	0.000	6.721	0.5	54.0
10YR-72HR	N-PreDev	BASE	97.00	15.526	17.750	1344150	0.000	0.000	15.6	0.0
10YR-72HR	O-CANAL	BASE	97.00	8.065	14.500	0	3.050	0.000	15.5	0.0
10YR-72HR	A-DET 11	BASE	103.00	14.350	17.750	10898	0.000	0.000	4.0	3.4
10YR-72HR	A-DET 12	BASE	103.00	14.350	17.750	18924	0.000	0.232	6.4	6.0
10YR-72HR	A-DET 13	BASE	103.00	14.350	17.750	16165	0.232	0.244	9.1	7.8
10YR-72HR	A-DET 14	BASE	103.00	14.350	17.750	17419	0.244	0.332	11.3	11.3
10YR-72HR	A-DET 15	BASE	103.00	14.350	17.750	19032	0.332	0.000	11.6	2.3
10YR-72HR	AA-CS11	BASE	103.00	14.350	17.750	9752	0.000	0.458	2.3	9.7
10YR-72HR	AB-LAKE 1	BASE	103.00	14.348	17.750	130664	0.458	1.105	15.7	9.3
10YR-72HR	B-DET 21	BASE	103.00	14.350	17.750	8059	0.000	0.000	4.0	3.7
10YR-72HR	B-DET 22	BASE	103.00	14.350	17.750	13971	0.000	0.164	6.8	5.8
10YR-72HR	B-DET 23	BASE	103.00	14.350	17.750	11939	0.164	0.160	8.8	8.4
10YR-72HR	B-DET 24	BASE	103.00	14.350	17.750	12863	0.160	0.233	11.8	11.2
10YR-72HR	B-DET 25	BASE	103.00	14.350	17.750	17663	0.233	0.320	11.8	11.0
10YR-72HR	BB-CS22	BASE	103.00	14.349	17.750	10826	0.320	0.373	11.0	10.4
10YR-72HR	BC-LAKE 2	BASE	103.00	14.348	17.750	145464	1.478	2.260	25.2	19.3
10YR-72HR	D-LAKE 3	BASE	103.00	14.348	17.750	94163	7.214	0.899	67.7	5.9
10YR-72HR	E-ENTRY	BASE	103.00	14.354	17.500	138	0.000	6.721	0.5	57.3
10YR-72HR	N-PreDev	BASE	103.00	15.526	17.750	1344150	0.000	0.000	15.6	0.0
10YR-72HR	O-CANAL	BASE	103.00	7.135	14.500	0	2.666	0.000	16.9	0.0
10YR-72HR	A-DET 11	BASE	109.00	14.249	17.750	10689	0.000	0.000	4.0	3.4
10YR-72HR	A-DET 12	BASE	109.00	14.249	17.750	18559	0.000	0.203	6.4	6.1
10YR-72HR	A-DET 13	BASE	109.00	14.249	17.750	15854	0.203	0.213	9.2	7.9

AOG
 10yr-72hr
 02/11/2026

Simulation	Node	Group	Time hrs	Stage ft	Warning Stage ft	Surface Area ft2	Total Inflow cfs	Total Outflow cfs	Total Vol In af	Total Vol Out af
10YR-72HR	A-DET 14	BASE	109.00	14.249	17.750	17084	0.213	0.289	11.4	11.4
10YR-72HR	A-DET 15	BASE	109.00	14.249	17.750	18767	0.289	0.000	11.7	2.3
10YR-72HR	AA-CS11	BASE	109.00	14.249	17.750	9667	0.000	0.402	2.3	9.9
10YR-72HR	AB-LAKE 1	BASE	109.00	14.247	17.750	130021	0.402	0.978	15.9	9.8
10YR-72HR	B-DET 21	BASE	109.00	14.248	17.750	7850	0.000	0.000	4.0	3.7
10YR-72HR	B-DET 22	BASE	109.00	14.248	17.750	13607	0.000	0.143	6.8	5.9
10YR-72HR	B-DET 23	BASE	109.00	14.248	17.750	11628	0.143	0.141	8.9	8.4
10YR-72HR	B-DET 24	BASE	109.00	14.248	17.750	12528	0.141	0.203	11.9	11.3
10YR-72HR	B-DET 25	BASE	109.00	14.248	17.750	17328	0.203	0.279	11.9	11.1
10YR-72HR	BB-CS22	BASE	109.00	14.248	17.750	10671	0.279	0.326	11.1	10.5
10YR-72HR	BC-LAKE 2	BASE	109.00	14.247	17.750	144847	1.304	2.017	25.8	20.3
10YR-72HR	D-LAKE 3	BASE	109.00	14.247	17.750	93660	7.168	0.791	71.2	6.3
10YR-72HR	E-ENTRY	BASE	109.00	14.253	17.500	138	0.000	6.721	0.5	60.7
10YR-72HR	N-PreDev	BASE	109.00	15.526	17.750	1344150	0.000	0.000	15.6	0.0
10YR-72HR	O-CANAL	BASE	109.00	6.205	14.500	0	2.362	0.000	18.2	0.0
10YR-72HR	A-DET 11	BASE	115.00	14.158	17.750	10501	0.000	0.145	4.0	3.4
10YR-72HR	A-DET 12	BASE	115.00	14.158	17.750	18232	0.145	0.000	6.5	6.2
10YR-72HR	A-DET 13	BASE	115.00	14.158	17.750	15575	0.000	0.190	9.2	8.0
10YR-72HR	A-DET 14	BASE	115.00	14.158	17.750	16783	0.190	0.257	11.5	11.6
10YR-72HR	A-DET 15	BASE	115.00	14.158	17.750	18530	0.257	0.000	11.9	2.3
10YR-72HR	AA-CS11	BASE	115.00	14.158	17.750	9591	0.000	0.358	2.3	10.1
10YR-72HR	AB-LAKE 1	BASE	115.00	14.156	17.750	129442	0.358	0.878	16.1	10.3
10YR-72HR	B-DET 21	BASE	115.00	14.157	17.750	7662	0.000	0.106	4.0	3.8
10YR-72HR	B-DET 22	BASE	115.00	14.157	17.750	13280	0.106	0.111	6.8	5.9
10YR-72HR	B-DET 23	BASE	115.00	14.157	17.750	11349	0.111	0.129	9.0	8.5
10YR-72HR	B-DET 24	BASE	115.00	14.157	17.750	12226	0.129	0.178	12.0	11.4
10YR-72HR	B-DET 25	BASE	115.00	14.157	17.750	17026	0.178	0.247	12.0	11.2
10YR-72HR	BB-CS22	BASE	115.00	14.157	17.750	10531	0.247	0.289	11.2	10.7
10YR-72HR	BC-LAKE 2	BASE	115.00	14.155	17.750	144291	1.167	1.830	26.5	21.3
10YR-72HR	D-LAKE 3	BASE	115.00	14.155	17.750	93206	7.134	0.708	74.8	6.7
10YR-72HR	E-ENTRY	BASE	115.00	14.162	17.500	138	0.000	6.721	0.5	64.0
10YR-72HR	N-PreDev	BASE	115.00	15.526	17.750	1344150	0.000	0.000	15.6	0.0
10YR-72HR	O-CANAL	BASE	115.00	5.275	14.500	0	2.125	0.000	19.3	0.0
10YR-72HR	A-DET 11	BASE	121.00	14.076	17.750	10331	0.000	0.000	4.0	3.5
10YR-72HR	A-DET 12	BASE	121.00	14.076	17.750	17935	0.000	0.152	6.5	6.2
10YR-72HR	A-DET 13	BASE	121.00	14.076	17.750	15321	0.152	0.160	9.2	8.1
10YR-72HR	A-DET 14	BASE	121.00	14.076	17.750	16509	0.160	0.226	11.6	11.7
10YR-72HR	A-DET 15	BASE	121.00	14.076	17.750	18314	0.226	0.000	12.0	2.3
10YR-72HR	AA-CS11	BASE	121.00	14.076	17.750	9521	0.000	0.319	2.3	10.3
10YR-72HR	AB-LAKE 1	BASE	121.00	14.072	17.750	128912	0.319	0.802	16.3	10.7
10YR-72HR	B-DET 21	BASE	121.00	14.075	17.750	7491	0.000	0.000	4.0	3.8
10YR-72HR	B-DET 22	BASE	121.00	14.075	17.750	12982	0.000	0.102	6.8	6.0
10YR-72HR	B-DET 23	BASE	121.00	14.075	17.750	11094	0.102	0.116	9.0	8.6
10YR-72HR	B-DET 24	BASE	121.00	14.075	17.750	11952	0.116	0.159	12.0	11.5
10YR-72HR	B-DET 25	BASE	121.00	14.075	17.750	16752	0.159	0.220	12.1	11.3
10YR-72HR	BB-CS22	BASE	121.00	14.075	17.750	10404	0.220	0.258	11.3	10.8
10YR-72HR	BC-LAKE 2	BASE	121.00	14.072	17.750	143781	1.060	1.708	27.0	22.2
10YR-72HR	D-LAKE 3	BASE	121.00	14.072	17.750	92790	7.129	0.645	78.3	7.0
10YR-72HR	E-ENTRY	BASE	121.00	14.078	17.500	138	0.000	6.721	0.5	67.3
10YR-72HR	N-PreDev	BASE	121.00	15.526	17.750	1344150	0.000	0.000	15.6	0.0
10YR-72HR	O-CANAL	BASE	121.00	4.500	14.500	0	1.945	0.000	20.3	0.0

Simulation	Node	Group	Time hrs	Stage ft	Warning Stage ft	Surface Area ft2	Total Inflow cfs	Total Outflow cfs	Total Vol In af	Total Vol Out af
10YR-72HR	A-DET 11	BASE	127.00	14.013	17.750	10201	0.000	0.000	4.0	3.5
10YR-72HR	A-DET 12	BASE	127.00	14.013	17.750	17709	0.000	0.000	6.5	6.3
10YR-72HR	A-DET 13	BASE	127.00	14.013	17.750	15128	0.000	0.000	9.3	8.1
10YR-72HR	A-DET 14	BASE	127.00	14.013	17.750	16301	0.000	0.152	11.6	11.8
10YR-72HR	A-DET 15	BASE	127.00	14.013	17.750	18149	0.152	0.000	12.1	2.3
10YR-72HR	AA-CS11	BASE	127.00	14.013	17.750	9469	0.000	0.125	2.3	10.4
10YR-72HR	AB-LAKE 1	BASE	127.00	13.988	17.750	128379	0.125	0.691	16.4	11.1
10YR-72HR	B-DET 21	BASE	127.00	14.010	17.750	7358	0.000	0.000	4.0	3.8
10YR-72HR	B-DET 22	BASE	127.00	14.010	17.750	12750	0.000	0.000	6.8	6.0
10YR-72HR	B-DET 23	BASE	127.00	14.010	17.750	10896	0.000	0.000	9.0	8.6
10YR-72HR	B-DET 24	BASE	127.00	14.010	17.750	11739	0.000	0.086	12.1	11.5
10YR-72HR	B-DET 25	BASE	127.00	14.010	17.750	16539	0.086	0.000	12.1	11.4
10YR-72HR	BB-CS22	BASE	127.00	14.010	17.750	10305	0.000	0.098	11.4	10.9
10YR-72HR	BC-LAKE 2	BASE	127.00	13.988	17.750	143269	0.789	1.620	27.5	23.0
10YR-72HR	D-LAKE 3	BASE	127.00	13.988	17.750	92372	7.118	0.606	81.8	7.3
10YR-72HR	E-ENTRY	BASE	127.00	13.994	17.500	138	0.000	6.722	0.5	70.7
10YR-72HR	N-PreDev	BASE	127.00	15.526	17.750	1344150	0.000	0.000	15.6	0.0
10YR-72HR	O-CANAL	BASE	127.00	4.500	14.500	0	1.829	0.000	21.2	0.0
10YR-72HR	A-DET 11	BASE	133.00	13.994	17.750	10162	0.000	0.000	4.0	3.5
10YR-72HR	A-DET 12	BASE	133.00	13.994	17.750	17640	0.000	0.000	6.5	6.3
10YR-72HR	A-DET 13	BASE	133.00	13.994	17.750	15069	0.000	0.000	9.3	8.1
10YR-72HR	A-DET 14	BASE	133.00	13.994	17.750	16238	0.000	0.000	11.6	11.8
10YR-72HR	A-DET 15	BASE	133.00	13.994	17.750	18099	0.000	0.444	12.1	2.5
10YR-72HR	AA-CS11	BASE	133.00	13.994	17.750	9453	0.444	0.076	2.5	10.4
10YR-72HR	AB-LAKE 1	BASE	133.00	13.890	17.750	127757	0.076	0.641	16.5	11.4
10YR-72HR	B-DET 21	BASE	133.00	13.989	17.750	7315	0.000	0.000	4.0	3.8
10YR-72HR	B-DET 22	BASE	133.00	13.989	17.750	12674	0.000	0.000	6.8	6.0
10YR-72HR	B-DET 23	BASE	133.00	13.989	17.750	10832	0.000	0.090	9.0	8.6
10YR-72HR	B-DET 24	BASE	133.00	13.989	17.750	11669	0.090	0.000	12.1	11.6
10YR-72HR	B-DET 25	BASE	133.00	13.989	17.750	16469	0.000	0.207	12.1	11.5
10YR-72HR	BB-CS22	BASE	133.00	13.989	17.750	10272	0.207	0.074	11.5	11.0
10YR-72HR	BC-LAKE 2	BASE	133.00	13.890	17.750	142672	0.716	1.523	27.8	23.8
10YR-72HR	D-LAKE 3	BASE	133.00	13.890	17.750	91884	7.072	0.583	85.4	7.6
10YR-72HR	E-ENTRY	BASE	133.00	13.896	17.500	138	0.000	6.722	0.5	74.0
10YR-72HR	N-PreDev	BASE	133.00	15.526	17.750	1344150	0.000	0.000	15.6	0.0
10YR-72HR	O-CANAL	BASE	133.00	4.500	14.500	0	1.756	0.000	22.1	0.0
10YR-72HR	A-DET 11	BASE	139.00	13.972	17.750	10116	0.000	0.000	4.0	3.5
10YR-72HR	A-DET 12	BASE	139.00	13.972	17.750	17561	0.000	0.000	6.5	6.3
10YR-72HR	A-DET 13	BASE	139.00	13.972	17.750	15002	0.000	0.128	9.3	8.2
10YR-72HR	A-DET 14	BASE	139.00	13.972	17.750	16165	0.128	0.000	11.6	11.8
10YR-72HR	A-DET 15	BASE	139.00	13.972	17.750	18042	0.000	0.501	12.1	2.7
10YR-72HR	AA-CS11	BASE	139.00	13.972	17.750	9434	0.501	0.098	2.7	10.5
10YR-72HR	AB-LAKE 1	BASE	139.00	13.798	17.750	127171	0.098	0.623	16.5	11.7
10YR-72HR	B-DET 21	BASE	139.00	13.962	17.750	7259	0.000	0.000	4.0	3.8
10YR-72HR	B-DET 22	BASE	139.00	13.962	17.750	12577	0.000	0.086	6.8	6.0
10YR-72HR	B-DET 23	BASE	139.00	13.962	17.750	10749	0.086	0.000	9.1	8.6
10YR-72HR	B-DET 24	BASE	139.00	13.962	17.750	11580	0.000	0.082	12.1	11.6
10YR-72HR	B-DET 25	BASE	139.00	13.962	17.750	16380	0.082	0.000	12.2	11.5
10YR-72HR	BB-CS22	BASE	139.00	13.962	17.750	10231	0.000	0.096	11.5	11.0
10YR-72HR	BC-LAKE 2	BASE	139.00	13.798	17.750	142109	0.718	1.488	28.2	24.5
10YR-72HR	D-LAKE 3	BASE	139.00	13.798	17.750	91425	7.086	0.560	88.9	7.9

AOG
 10yr-72hr
 02/11/2026

Simulation	Node	Group	Time hrs	Stage ft	Warning Stage ft	Surface Area ft2	Total Inflow cfs	Total Outflow cfs	Total Vol In af	Total Vol Out af
10YR-72HR	E-ENTRY	BASE	139.00	13.804	17.500	138	0.000	6.722	0.5	77.3
10YR-72HR	N-PreDev	BASE	139.00	15.526	17.750	1344150	0.000	0.000	15.6	0.0
10YR-72HR	O-CANAL	BASE	139.00	4.500	14.500	0	1.684	0.000	22.9	0.0
10YR-72HR	A-DET 11	BASE	145.00	13.945	17.750	10061	0.000	0.000	4.0	3.5
10YR-72HR	A-DET 12	BASE	145.00	13.945	17.750	17464	0.000	0.000	6.5	6.3
10YR-72HR	A-DET 13	BASE	145.00	13.945	17.750	14919	0.000	0.000	9.3	8.2
10YR-72HR	A-DET 14	BASE	145.00	13.945	17.750	16076	0.000	0.114	11.7	11.8
10YR-72HR	A-DET 15	BASE	145.00	13.945	17.750	17972	0.114	0.000	12.1	2.8
10YR-72HR	AA-CS11	BASE	145.00	13.945	17.750	9412	0.000	0.114	2.8	10.5
10YR-72HR	AB-LAKE 1	BASE	145.00	13.711	17.750	126624	0.114	0.603	16.6	12.0
10YR-72HR	B-DET 21	BASE	145.00	13.930	17.750	7192	0.000	0.000	4.0	3.8
10YR-72HR	B-DET 22	BASE	145.00	13.930	17.750	12460	0.000	0.000	6.8	6.1
10YR-72HR	B-DET 23	BASE	145.00	13.930	17.750	10649	0.000	0.085	9.1	8.7
10YR-72HR	B-DET 24	BASE	145.00	13.930	17.750	11472	0.085	0.074	12.1	11.6
10YR-72HR	B-DET 25	BASE	145.00	13.930	17.750	16272	0.074	0.184	12.2	11.5
10YR-72HR	BB-CS22	BASE	145.00	13.930	17.750	10181	0.184	0.110	11.5	11.1
10YR-72HR	BC-LAKE 2	BASE	145.00	13.711	17.750	141583	0.713	1.447	28.6	25.2
10YR-72HR	D-LAKE 3	BASE	145.00	13.711	17.750	90995	7.093	0.538	92.4	8.2
10YR-72HR	E-ENTRY	BASE	145.00	13.717	17.500	138	0.000	6.722	0.5	80.7
10YR-72HR	N-PreDev	BASE	145.00	15.526	17.750	1344150	0.000	0.000	15.6	0.0
10YR-72HR	O-CANAL	BASE	145.00	4.500	14.500	0	1.613	0.000	23.8	0.0
10YR-72HR	A-DET 11	BASE	151.00	13.915	17.750	9999	0.000	0.000	4.0	3.5
10YR-72HR	A-DET 12	BASE	151.00	13.915	17.750	17355	0.000	0.000	6.5	6.3
10YR-72HR	A-DET 13	BASE	151.00	13.915	17.750	14826	0.000	0.118	9.3	8.2
10YR-72HR	A-DET 14	BASE	151.00	13.915	17.750	15976	0.118	0.000	11.7	11.9
10YR-72HR	A-DET 15	BASE	151.00	13.915	17.750	17892	0.000	0.433	12.2	2.9
10YR-72HR	AA-CS11	BASE	151.00	13.914	17.750	9386	0.433	0.126	2.9	10.6
10YR-72HR	AB-LAKE 1	BASE	151.00	13.631	17.750	126110	0.126	0.582	16.6	12.3
10YR-72HR	B-DET 21	BASE	151.00	13.893	17.750	7116	0.000	0.000	4.0	3.8
10YR-72HR	B-DET 22	BASE	151.00	13.893	17.750	12327	0.000	0.076	6.8	6.1
10YR-72HR	B-DET 23	BASE	151.00	13.893	17.750	10536	0.076	0.000	9.1	8.7
10YR-72HR	B-DET 24	BASE	151.00	13.893	17.750	11350	0.000	0.076	12.2	11.7
10YR-72HR	B-DET 25	BASE	151.00	13.893	17.750	16150	0.076	0.159	12.2	11.6
10YR-72HR	BB-CS22	BASE	151.00	13.893	17.750	10124	0.159	0.121	11.6	11.1
10YR-72HR	BC-LAKE 2	BASE	151.00	13.631	17.750	141089	0.703	1.403	28.9	25.9
10YR-72HR	D-LAKE 3	BASE	151.00	13.631	17.750	90593	7.096	0.516	95.9	8.4
10YR-72HR	E-ENTRY	BASE	151.00	13.637	17.500	138	0.000	6.722	0.5	84.0
10YR-72HR	N-PreDev	BASE	151.00	15.526	17.750	1344150	0.000	0.000	15.6	0.0
10YR-72HR	O-CANAL	BASE	151.00	4.500	14.500	0	1.544	0.000	24.5	0.0
10YR-72HR	A-DET 11	BASE	157.00	13.881	17.750	9930	0.000	0.000	4.0	3.5
10YR-72HR	A-DET 12	BASE	157.00	13.881	17.750	17236	0.000	0.000	6.5	6.3
10YR-72HR	A-DET 13	BASE	157.00	13.881	17.750	14725	0.000	0.113	9.3	8.3
10YR-72HR	A-DET 14	BASE	157.00	13.881	17.750	15866	0.113	0.000	11.8	11.9
10YR-72HR	A-DET 15	BASE	157.00	13.881	17.750	17806	0.000	0.000	12.2	3.0
10YR-72HR	AA-CS11	BASE	157.00	13.881	17.750	9358	0.000	0.135	3.0	10.6
10YR-72HR	AB-LAKE 1	BASE	157.00	13.555	17.750	125629	0.135	0.561	16.7	12.6
10YR-72HR	B-DET 21	BASE	157.00	13.853	17.750	7033	0.000	0.000	4.0	3.8
10YR-72HR	B-DET 22	BASE	157.00	13.853	17.750	12183	0.000	0.000	6.8	6.1
10YR-72HR	B-DET 23	BASE	157.00	13.853	17.750	10412	0.000	0.070	9.1	8.7
10YR-72HR	B-DET 24	BASE	157.00	13.853	17.750	11217	0.070	0.079	12.2	11.7
10YR-72HR	B-DET 25	BASE	157.00	13.853	17.750	16017	0.079	0.154	12.3	11.7

Simulation	Node	Group	Time hrs	Stage ft	Warning Stage ft	Surface Area ft2	Total Inflow cfs	Total Outflow cfs	Total Vol In af	Total Vol Out af
10YR-72HR	BB-CS22	BASE	157.00	13.853	17.750	10063	0.154	0.129	11.7	11.2
10YR-72HR	BC-LAKE 2	BASE	157.00	13.555	17.750	140627	0.690	1.357	29.2	26.6
10YR-72HR	D-LAKE 3	BASE	157.00	13.555	17.750	90215	7.097	0.495	99.4	8.7
10YR-72HR	E-ENTRY	BASE	157.00	13.561	17.500	138	0.000	6.722	0.5	87.3
10YR-72HR	N-PreDev	BASE	157.00	15.526	17.750	1344150	0.000	0.000	15.6	0.0
10YR-72HR	O-CANAL	BASE	157.00	4.500	14.500	0	1.477	0.000	25.3	0.0
10YR-72HR	A-DET 11	BASE	163.00	13.846	17.750	9857	0.000	0.000	4.0	3.5
10YR-72HR	A-DET 12	BASE	163.00	13.846	17.750	17109	0.000	0.103	6.5	6.3
10YR-72HR	A-DET 13	BASE	163.00	13.846	17.750	14616	0.103	0.000	9.3	8.3
10YR-72HR	A-DET 14	BASE	163.00	13.846	17.750	15749	0.000	0.118	11.8	11.9
10YR-72HR	A-DET 15	BASE	163.00	13.846	17.750	17713	0.118	0.000	12.2	3.0
10YR-72HR	AA-CS11	BASE	163.00	13.846	17.750	9329	0.000	0.142	3.0	10.7
10YR-72HR	AB-LAKE 1	BASE	163.00	13.484	17.750	125177	0.142	0.540	16.8	12.9
10YR-72HR	B-DET 21	BASE	163.00	13.810	17.750	6945	0.000	0.000	4.0	3.8
10YR-72HR	B-DET 22	BASE	163.00	13.810	17.750	12028	0.000	0.066	6.8	6.1
10YR-72HR	B-DET 23	BASE	163.00	13.810	17.750	10281	0.066	0.061	9.1	8.7
10YR-72HR	B-DET 24	BASE	163.00	13.810	17.750	11075	0.061	0.083	12.2	11.7
10YR-72HR	B-DET 25	BASE	163.00	13.810	17.750	15875	0.083	0.138	12.3	11.8
10YR-72HR	BB-CS22	BASE	163.00	13.810	17.750	9997	0.138	0.135	11.8	11.2
10YR-72HR	BC-LAKE 2	BASE	163.00	13.484	17.750	140193	0.675	1.310	29.6	27.3
10YR-72HR	D-LAKE 3	BASE	163.00	13.484	17.750	89861	7.096	0.474	102.9	8.9
10YR-72HR	E-ENTRY	BASE	163.00	13.490	17.500	138	0.000	6.722	0.5	90.7
10YR-72HR	N-PreDev	BASE	163.00	15.526	17.750	1344150	0.000	0.000	15.6	0.0
10YR-72HR	O-CANAL	BASE	163.00	4.500	14.500	0	1.410	0.000	26.0	0.0
10YR-72HR	A-DET 11	BASE	169.00	13.809	17.750	9780	0.000	0.000	4.0	3.5
10YR-72HR	A-DET 12	BASE	169.00	13.809	17.750	16975	0.000	0.096	6.5	6.3
10YR-72HR	A-DET 13	BASE	169.00	13.809	17.750	14502	0.096	0.000	9.4	8.3
10YR-72HR	A-DET 14	BASE	169.00	13.809	17.750	15626	0.000	0.096	11.8	12.0
10YR-72HR	A-DET 15	BASE	169.00	13.809	17.750	17616	0.096	0.361	12.3	3.1
10YR-72HR	AA-CS11	BASE	169.00	13.809	17.750	9297	0.361	0.148	3.1	10.8
10YR-72HR	AB-LAKE 1	BASE	169.00	13.417	17.750	124754	0.148	0.520	16.8	13.2
10YR-72HR	B-DET 21	BASE	169.00	13.765	17.750	6852	0.000	0.000	4.0	3.8
10YR-72HR	B-DET 22	BASE	169.00	13.765	17.750	11866	0.000	0.059	6.8	6.1
10YR-72HR	B-DET 23	BASE	169.00	13.765	17.750	10142	0.059	0.060	9.2	8.8
10YR-72HR	B-DET 24	BASE	169.00	13.765	17.750	10926	0.060	0.085	12.2	11.8
10YR-72HR	B-DET 25	BASE	169.00	13.765	17.750	15726	0.085	0.118	12.4	11.8
10YR-72HR	BB-CS22	BASE	169.00	13.765	17.750	9928	0.118	0.139	11.8	11.3
10YR-72HR	BC-LAKE 2	BASE	169.00	13.417	17.750	139786	0.659	1.263	29.9	27.9
10YR-72HR	D-LAKE 3	BASE	169.00	13.417	17.750	89529	7.094	0.454	106.5	9.2
10YR-72HR	E-ENTRY	BASE	169.00	13.423	17.500	138	0.000	6.722	0.5	94.0
10YR-72HR	N-PreDev	BASE	169.00	15.526	17.750	1344150	0.000	0.000	15.6	0.0
10YR-72HR	O-CANAL	BASE	169.00	4.500	14.500	0	1.345	0.000	26.7	0.0
10YR-72HR	A-DET 11	BASE	175.00	13.770	17.750	9700	0.000	0.075	4.0	3.5
10YR-72HR	A-DET 12	BASE	175.00	13.770	17.750	16835	0.075	0.000	6.5	6.4
10YR-72HR	A-DET 13	BASE	175.00	13.770	17.750	14382	0.000	0.095	9.4	8.3
10YR-72HR	A-DET 14	BASE	175.00	13.770	17.750	15497	0.095	0.098	11.8	12.0
10YR-72HR	A-DET 15	BASE	175.00	13.770	17.750	17514	0.098	0.309	12.3	3.3
10YR-72HR	AA-CS11	BASE	175.00	13.770	17.750	9265	0.309	0.152	3.3	10.9
10YR-72HR	AB-LAKE 1	BASE	175.00	13.354	17.750	124358	0.152	0.499	16.9	13.4
10YR-72HR	B-DET 21	BASE	175.00	13.718	17.750	6755	0.000	0.000	4.0	3.8
10YR-72HR	B-DET 22	BASE	175.00	13.718	17.750	11698	0.000	0.048	6.8	6.2

AOG
 10yr-72hr
 02/11/2026

Simulation	Node	Group	Time hrs	Stage ft	Warning Stage ft	Surface Area ft2	Total Inflow cfs	Total Outflow cfs	Total Vol In af	Total Vol Out af
10YR-72HR	B-DET 23	BASE	175.00	13.718	17.750	9999	0.048	0.064	9.2	8.8
10YR-72HR	B-DET 24	BASE	175.00	13.718	17.750	10771	0.064	0.086	12.3	11.8
10YR-72HR	B-DET 25	BASE	175.00	13.718	17.750	15571	0.086	0.121	12.4	11.9
10YR-72HR	BB-CS22	BASE	175.00	13.718	17.750	9856	0.121	0.142	11.9	11.4
10YR-72HR	BC-LAKE 2	BASE	175.00	13.354	17.750	139406	0.641	1.216	30.2	28.5
10YR-72HR	D-LAKE 3	BASE	175.00	13.354	17.750	89218	7.091	0.434	110.0	9.4
10YR-72HR	E-ENTRY	BASE	175.00	13.361	17.500	138	0.000	6.722	0.5	97.3
10YR-72HR	N-PreDev	BASE	175.00	15.526	17.750	1344150	0.000	0.000	15.6	0.0
10YR-72HR	O-CANAL	BASE	175.00	4.500	14.500	0	1.281	0.000	27.3	0.0
10YR-72HR	A-DET 11	BASE	181.00	13.730	17.750	9617	0.000	0.067	4.0	3.5
10YR-72HR	A-DET 12	BASE	181.00	13.730	17.750	16690	0.067	0.000	6.6	6.4
10YR-72HR	A-DET 13	BASE	181.00	13.730	17.750	14259	0.000	0.080	9.4	8.4
10YR-72HR	A-DET 14	BASE	181.00	13.730	17.750	15364	0.080	0.108	11.9	12.1
10YR-72HR	A-DET 15	BASE	181.00	13.730	17.750	17409	0.108	0.000	12.4	3.4
10YR-72HR	AA-CS11	BASE	181.00	13.730	17.750	9231	0.000	0.155	3.4	10.9
10YR-72HR	AB-LAKE 1	BASE	181.00	13.296	17.750	123987	0.155	0.478	17.0	13.7
10YR-72HR	B-DET 21	BASE	181.00	13.670	17.750	6656	0.000	0.038	4.0	3.8
10YR-72HR	B-DET 22	BASE	181.00	13.670	17.750	11524	0.038	0.000	6.8	6.2
10YR-72HR	B-DET 23	BASE	181.00	13.670	17.750	9851	0.000	0.064	9.2	8.8
10YR-72HR	B-DET 24	BASE	181.00	13.670	17.750	10611	0.064	0.087	12.3	11.9
10YR-72HR	B-DET 25	BASE	181.00	13.670	17.750	15411	0.087	0.122	12.4	12.0
10YR-72HR	BB-CS22	BASE	181.00	13.670	17.750	9782	0.122	0.144	12.0	11.5
10YR-72HR	BC-LAKE 2	BASE	181.00	13.296	17.750	139050	0.622	1.168	30.6	29.1
10YR-72HR	D-LAKE 3	BASE	181.00	13.296	17.750	88928	7.086	0.415	113.5	9.6
10YR-72HR	E-ENTRY	BASE	181.00	13.302	17.500	138	0.000	6.722	0.5	100.7
10YR-72HR	N-PreDev	BASE	181.00	15.526	17.750	1344150	0.000	0.000	15.6	0.0
10YR-72HR	O-CANAL	BASE	181.00	4.500	14.500	0	1.218	0.000	28.0	0.0
10YR-72HR	A-DET 11	BASE	187.00	13.689	17.750	9532	0.000	0.000	4.0	3.5
10YR-72HR	A-DET 12	BASE	187.00	13.689	17.750	16542	0.000	0.073	6.6	6.4
10YR-72HR	A-DET 13	BASE	187.00	13.689	17.750	14133	0.073	0.076	9.4	8.4
10YR-72HR	A-DET 14	BASE	187.00	13.689	17.750	15228	0.076	0.109	11.9	12.1
10YR-72HR	A-DET 15	BASE	187.00	13.689	17.750	17301	0.109	0.000	12.4	3.4
10YR-72HR	AA-CS11	BASE	187.00	13.689	17.750	9196	0.000	0.158	3.4	11.0
10YR-72HR	AB-LAKE 1	BASE	187.00	13.242	17.750	123642	0.158	0.457	17.1	13.9
10YR-72HR	B-DET 21	BASE	187.00	13.620	17.750	6554	0.000	0.000	4.0	3.8
10YR-72HR	B-DET 22	BASE	187.00	13.620	17.750	11347	0.000	0.041	6.9	6.2
10YR-72HR	B-DET 23	BASE	187.00	13.620	17.750	9699	0.041	0.064	9.2	8.9
10YR-72HR	B-DET 24	BASE	187.00	13.620	17.750	10448	0.064	0.088	12.3	11.9
10YR-72HR	B-DET 25	BASE	187.00	13.620	17.750	15248	0.088	0.123	12.5	12.0
10YR-72HR	BB-CS22	BASE	187.00	13.620	17.750	9706	0.123	0.145	12.0	11.5
10YR-72HR	BC-LAKE 2	BASE	187.00	13.242	17.750	138718	0.603	1.121	30.9	29.7
10YR-72HR	D-LAKE 3	BASE	187.00	13.242	17.750	88657	7.081	0.396	117.0	9.8
10YR-72HR	E-ENTRY	BASE	187.00	13.248	17.500	138	0.000	6.722	0.5	104.0
10YR-72HR	N-PreDev	BASE	187.00	15.526	17.750	1344150	0.000	0.000	15.6	0.0
10YR-72HR	O-CANAL	BASE	187.00	4.500	14.500	0	1.157	0.000	28.6	0.0
10YR-72HR	A-DET 11	BASE	193.00	13.647	17.750	9446	0.000	0.055	4.0	3.6
10YR-72HR	A-DET 12	BASE	193.00	13.647	17.750	16391	0.055	0.063	6.6	6.4
10YR-72HR	A-DET 13	BASE	193.00	13.647	17.750	14004	0.063	0.078	9.4	8.5
10YR-72HR	A-DET 14	BASE	193.00	13.647	17.750	15089	0.078	0.109	11.9	12.2
10YR-72HR	A-DET 15	BASE	193.00	13.647	17.750	17192	0.109	0.000	12.5	3.4
10YR-72HR	AA-CS11	BASE	193.00	13.647	17.750	9161	0.000	0.159	3.4	11.1

Simulation	Node	Group	Time hrs	Stage ft	Warning Stage ft	Surface Area ft2	Total Inflow cfs	Total Outflow cfs	Total Vol In af	Total Vol Out af
10YR-72HR	AB-LAKE 1	BASE	193.00	13.191	17.750	123321	0.159	0.437	17.1	14.1
10YR-72HR	B-DET 21	BASE	193.00	13.570	17.750	6450	0.000	0.029	4.0	3.8
10YR-72HR	B-DET 22	BASE	193.00	13.570	17.750	11166	0.029	0.041	6.9	6.2
10YR-72HR	B-DET 23	BASE	193.00	13.570	17.750	9545	0.041	0.064	9.2	8.9
10YR-72HR	B-DET 24	BASE	193.00	13.570	17.750	10282	0.064	0.088	12.4	11.9
10YR-72HR	B-DET 25	BASE	193.00	13.570	17.750	15081	0.088	0.123	12.5	12.1
10YR-72HR	BB-CS22	BASE	193.00	13.570	17.750	9629	0.123	0.145	12.1	11.6
10YR-72HR	BC-LAKE 2	BASE	193.00	13.191	17.750	138409	0.582	1.073	31.2	30.2
10YR-72HR	D-LAKE 3	BASE	193.00	13.191	17.750	88405	7.076	0.377	120.5	10.0
10YR-72HR	E-ENTRY	BASE	193.00	13.197	17.500	138	0.000	6.722	0.5	107.3
10YR-72HR	N-PreDev	BASE	193.00	15.526	17.750	1344150	0.000	0.000	15.6	0.0
10YR-72HR	O-CANAL	BASE	193.00	4.500	14.500	0	1.096	0.000	29.1	0.0
10YR-72HR	A-DET 11	BASE	199.00	13.604	17.750	9358	0.000	0.000	4.0	3.6
10YR-72HR	A-DET 12	BASE	199.00	13.604	17.750	16238	0.000	0.059	6.6	6.4
10YR-72HR	A-DET 13	BASE	199.00	13.604	17.750	13873	0.059	0.078	9.5	8.5
10YR-72HR	A-DET 14	BASE	199.00	13.604	17.750	14948	0.078	0.108	12.0	12.2
10YR-72HR	A-DET 15	BASE	199.00	13.604	17.750	17080	0.108	0.197	12.5	3.4
10YR-72HR	AA-CS11	BASE	199.00	13.604	17.750	9125	0.197	0.160	3.4	11.2
10YR-72HR	AB-LAKE 1	BASE	199.00	13.144	17.750	123022	0.160	0.415	17.2	14.3
10YR-72HR	B-DET 21	BASE	199.00	13.520	17.750	6345	0.000	0.000	4.0	3.8
10YR-72HR	B-DET 22	BASE	199.00	13.520	17.750	10983	0.000	0.041	6.9	6.2
10YR-72HR	B-DET 23	BASE	199.00	13.520	17.750	9389	0.041	0.063	9.3	8.9
10YR-72HR	B-DET 24	BASE	199.00	13.519	17.750	10113	0.063	0.087	12.4	12.0
10YR-72HR	B-DET 25	BASE	199.00	13.519	17.750	14913	0.087	0.122	12.6	12.1
10YR-72HR	BB-CS22	BASE	199.00	13.519	17.750	9551	0.122	0.145	12.1	11.7
10YR-72HR	BC-LAKE 2	BASE	199.00	13.144	17.750	138123	0.560	1.024	31.4	30.8
10YR-72HR	D-LAKE 3	BASE	199.00	13.144	17.750	88171	7.072	0.359	124.0	10.2
10YR-72HR	E-ENTRY	BASE	199.00	13.150	17.500	138	0.000	6.722	0.5	110.7
10YR-72HR	N-PreDev	BASE	199.00	15.526	17.750	1344150	0.000	0.000	15.6	0.0
10YR-72HR	O-CANAL	BASE	199.00	4.500	14.500	0	1.032	0.000	29.6	0.0
10YR-72HR	A-DET 11	BASE	205.00	13.561	17.750	9269	0.000	0.000	4.0	3.6
10YR-72HR	A-DET 12	BASE	205.00	13.561	17.750	16083	0.000	0.051	6.6	6.5
10YR-72HR	A-DET 13	BASE	205.00	13.561	17.750	13740	0.051	0.078	9.5	8.5
10YR-72HR	A-DET 14	BASE	205.00	13.561	17.750	14805	0.078	0.109	12.0	12.3
10YR-72HR	A-DET 15	BASE	205.00	13.561	17.750	16967	0.109	0.000	12.6	3.5
10YR-72HR	AA-CS11	BASE	205.00	13.561	17.750	9089	0.000	0.160	3.5	11.2
10YR-72HR	AB-LAKE 1	BASE	205.00	13.102	17.750	122754	0.160	0.385	17.3	14.5
10YR-72HR	B-DET 21	BASE	205.00	13.469	17.750	6240	0.000	0.021	4.0	3.8
10YR-72HR	B-DET 22	BASE	205.00	13.469	17.750	10800	0.021	0.040	6.9	6.2
10YR-72HR	B-DET 23	BASE	205.00	13.469	17.750	9232	0.040	0.062	9.3	8.9
10YR-72HR	B-DET 24	BASE	205.00	13.468	17.750	9944	0.062	0.086	12.4	12.0
10YR-72HR	B-DET 25	BASE	205.00	13.468	17.750	14744	0.086	0.121	12.6	12.2
10YR-72HR	BB-CS22	BASE	205.00	13.468	17.750	9472	0.121	0.143	12.2	11.7
10YR-72HR	BC-LAKE 2	BASE	205.00	13.102	17.750	137865	0.528	0.962	31.7	31.3
10YR-72HR	D-LAKE 3	BASE	205.00	13.102	17.750	87960	7.082	0.342	127.5	10.3
10YR-72HR	E-ENTRY	BASE	205.00	13.108	17.500	138	0.000	6.722	0.5	114.0
10YR-72HR	N-PreDev	BASE	205.00	15.526	17.750	1344150	0.000	0.000	15.6	0.0
10YR-72HR	O-CANAL	BASE	205.00	4.500	14.500	0	0.945	0.000	30.1	0.0
10YR-72HR	A-DET 11	BASE	211.00	13.518	17.750	9180	0.000	0.037	4.0	3.6
10YR-72HR	A-DET 12	BASE	211.00	13.518	17.750	15927	0.037	0.050	6.6	6.5
10YR-72HR	A-DET 13	BASE	211.00	13.518	17.750	13607	0.050	0.078	9.5	8.6

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Simulation	Node	Group	Time hrs	Stage ft	Warning Stage ft	Surface Area ft2	Total Inflow cfs	Total Outflow cfs	Total Vol In af	Total Vol Out af
10YR-72HR	A-DET 14	BASE	211.00	13.518	17.750	14662	0.078	0.108	12.0	12.3
10YR-72HR	A-DET 15	BASE	211.00	13.518	17.750	16854	0.108	0.000	12.6	3.5
10YR-72HR	AA-CS11	BASE	211.00	13.518	17.750	9053	0.000	0.159	3.5	11.3
10YR-72HR	AB-LAKE 1	BASE	211.00	13.064	17.750	122516	0.159	0.357	17.4	14.7
10YR-72HR	B-DET 21	BASE	211.00	13.418	17.750	6135	0.000	0.000	4.0	3.8
10YR-72HR	B-DET 22	BASE	211.00	13.418	17.750	10616	0.000	0.039	6.9	6.3
10YR-72HR	B-DET 23	BASE	211.00	13.418	17.750	9076	0.039	0.061	9.3	9.0
10YR-72HR	B-DET 24	BASE	211.00	13.417	17.750	9776	0.061	0.084	12.4	12.1
10YR-72HR	B-DET 25	BASE	211.00	13.417	17.750	14575	0.084	0.118	12.7	12.3
10YR-72HR	BB-CS22	BASE	211.00	13.417	17.750	9394	0.118	0.140	12.3	11.8
10YR-72HR	BC-LAKE 2	BASE	211.00	13.064	17.750	137637	0.497	0.906	32.0	31.7
10YR-72HR	D-LAKE 3	BASE	211.00	13.064	17.750	87774	7.088	0.326	131.0	10.5
10YR-72HR	E-ENTRY	BASE	211.00	13.070	17.500	138	0.000	6.722	0.5	117.3
10YR-72HR	N-PreDev	BASE	211.00	15.526	17.750	1344150	0.000	0.000	15.6	0.0
10YR-72HR	O-CANAL	BASE	211.00	4.500	14.500	0	0.866	0.000	30.6	0.0
10YR-72HR	A-DET 11	BASE	217.00	13.474	17.750	9090	0.000	0.032	4.0	3.6
10YR-72HR	A-DET 12	BASE	217.00	13.474	17.750	15771	0.032	0.050	6.6	6.5
10YR-72HR	A-DET 13	BASE	217.00	13.474	17.750	13475	0.050	0.077	9.5	8.6
10YR-72HR	A-DET 14	BASE	217.00	13.474	17.750	14518	0.077	0.106	12.1	12.4
10YR-72HR	A-DET 15	BASE	217.00	13.474	17.750	16741	0.106	0.139	12.7	3.5
10YR-72HR	AA-CS11	BASE	217.00	13.474	17.750	9016	0.139	0.157	3.5	11.4
10YR-72HR	AB-LAKE 1	BASE	217.00	13.031	17.750	122305	0.157	0.337	17.4	14.9
10YR-72HR	B-DET 21	BASE	217.00	13.367	17.750	6031	0.000	0.014	4.0	3.8
10YR-72HR	B-DET 22	BASE	217.00	13.367	17.750	10434	0.014	0.038	6.9	6.3
10YR-72HR	B-DET 23	BASE	217.00	13.367	17.750	8920	0.038	0.059	9.3	9.0
10YR-72HR	B-DET 24	BASE	217.00	13.367	17.750	9608	0.059	0.081	12.5	12.1
10YR-72HR	B-DET 25	BASE	217.00	13.367	17.750	14407	0.081	0.115	12.7	12.3
10YR-72HR	BB-CS22	BASE	217.00	13.366	17.750	9316	0.115	0.137	12.3	11.9
10YR-72HR	BC-LAKE 2	BASE	217.00	13.031	17.750	137434	0.474	0.860	32.2	32.2
10YR-72HR	D-LAKE 3	BASE	217.00	13.031	17.750	87608	7.085	0.312	134.6	10.7
10YR-72HR	E-ENTRY	BASE	217.00	13.037	17.500	138	0.000	6.722	0.5	120.7
10YR-72HR	N-PreDev	BASE	217.00	15.526	17.750	1344150	0.000	0.000	15.6	0.0
10YR-72HR	O-CANAL	BASE	217.00	4.500	14.500	0	0.808	0.000	31.0	0.0
10YR-72HR	A-DET 11	BASE	223.00	13.431	17.750	9001	0.000	0.027	4.0	3.6
10YR-72HR	A-DET 12	BASE	223.00	13.431	17.750	15616	0.027	0.049	6.6	6.5
10YR-72HR	A-DET 13	BASE	223.00	13.431	17.750	13342	0.049	0.075	9.6	8.6
10YR-72HR	A-DET 14	BASE	223.00	13.431	17.750	14376	0.075	0.104	12.1	12.4
10YR-72HR	A-DET 15	BASE	223.00	13.431	17.750	16628	0.104	0.137	12.7	3.6
10YR-72HR	AA-CS11	BASE	223.00	13.431	17.750	8980	0.137	0.155	3.6	11.5
10YR-72HR	AB-LAKE 1	BASE	223.00	13.000	17.750	122109	0.155	0.321	17.5	15.0
10YR-72HR	B-DET 21	BASE	223.00	13.317	17.750	5928	0.000	0.014	4.0	3.9
10YR-72HR	B-DET 22	BASE	223.00	13.317	17.750	10255	0.014	0.037	6.9	6.3
10YR-72HR	B-DET 23	BASE	223.00	13.317	17.750	8767	0.037	0.057	9.3	9.0
10YR-72HR	B-DET 24	BASE	223.00	13.317	17.750	9443	0.057	0.079	12.5	12.2
10YR-72HR	B-DET 25	BASE	223.00	13.316	17.750	14241	0.079	0.111	12.7	12.4
10YR-72HR	BB-CS22	BASE	223.00	13.316	17.750	9239	0.111	0.133	12.4	11.9
10YR-72HR	BC-LAKE 2	BASE	223.00	13.000	17.750	137246	0.454	0.820	32.4	32.6
10YR-72HR	D-LAKE 3	BASE	223.00	13.000	17.750	87455	7.076	0.297	138.1	10.8
10YR-72HR	E-ENTRY	BASE	223.00	13.006	17.500	138	0.000	6.722	0.5	124.0
10YR-72HR	N-PreDev	BASE	223.00	15.526	17.750	1344150	0.000	0.000	15.6	0.0
10YR-72HR	O-CANAL	BASE	223.00	4.500	14.500	0	0.763	0.000	31.4	0.0

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Simulation	Node	Group	Time hrs	Stage ft	Warning Stage ft	Surface Area ft2	Total Inflow cfs	Total Outflow cfs	Total Vol In af	Total Vol Out af
10YR-72HR	A-DET 11	BASE	229.00	13.389	17.750	8913	0.000	0.023	4.0	3.6
10YR-72HR	A-DET 12	BASE	229.00	13.389	17.750	15462	0.023	0.048	6.7	6.6
10YR-72HR	A-DET 13	BASE	229.00	13.389	17.750	13211	0.048	0.074	9.6	8.7
10YR-72HR	A-DET 14	BASE	229.00	13.389	17.750	14234	0.074	0.102	12.2	12.5
10YR-72HR	A-DET 15	BASE	229.00	13.388	17.750	16516	0.102	0.135	12.8	3.6
10YR-72HR	AA-CS11	BASE	229.00	13.388	17.750	8944	0.135	0.152	3.6	11.6
10YR-72HR	AB-LAKE 1	BASE	229.00	12.972	17.750	121930	0.152	0.304	17.6	15.2
10YR-72HR	B-DET 21	BASE	229.00	13.269	17.750	5827	0.000	0.013	4.0	3.9
10YR-72HR	B-DET 22	BASE	229.00	13.268	17.750	10079	0.013	0.035	6.9	6.3
10YR-72HR	B-DET 23	BASE	229.00	13.268	17.750	8617	0.035	0.055	9.4	9.1
10YR-72HR	B-DET 24	BASE	229.00	13.268	17.750	9280	0.055	0.076	12.5	12.2
10YR-72HR	B-DET 25	BASE	229.00	13.267	17.750	14078	0.076	0.107	12.8	12.4
10YR-72HR	BB-CS22	BASE	229.00	13.267	17.750	9163	0.107	0.128	12.4	12.0
10YR-72HR	BC-LAKE 2	BASE	229.00	12.972	17.750	137073	0.432	0.779	32.6	33.0
10YR-72HR	D-LAKE 3	BASE	229.00	12.972	17.750	87314	7.069	0.283	141.6	11.0
10YR-72HR	E-ENTRY	BASE	229.00	12.978	17.500	138	0.000	6.722	0.5	127.3
10YR-72HR	N-PreDev	BASE	229.00	15.526	17.750	1344150	0.000	0.000	15.6	0.0
10YR-72HR	O-CANAL	BASE	229.00	4.500	14.500	0	0.715	0.000	31.8	0.0
10YR-72HR	A-DET 11	BASE	235.00	13.346	17.750	8826	0.000	0.019	4.0	3.6
10YR-72HR	A-DET 12	BASE	235.00	13.346	17.750	15310	0.019	0.047	6.7	6.6
10YR-72HR	A-DET 13	BASE	235.00	13.346	17.750	13081	0.047	0.072	9.6	8.7
10YR-72HR	A-DET 14	BASE	235.00	13.346	17.750	14094	0.072	0.100	12.2	12.5
10YR-72HR	A-DET 15	BASE	235.00	13.346	17.750	16405	0.100	0.132	12.8	3.7
10YR-72HR	AA-CS11	BASE	235.00	13.346	17.750	8909	0.132	0.149	3.7	11.6
10YR-72HR	AB-LAKE 1	BASE	235.00	12.946	17.750	121765	0.149	0.286	17.7	15.3
10YR-72HR	B-DET 21	BASE	235.00	13.221	17.750	5729	0.000	0.012	4.0	3.9
10YR-72HR	B-DET 22	BASE	235.00	13.221	17.750	9909	0.012	0.034	6.9	6.3
10YR-72HR	B-DET 23	BASE	235.00	13.221	17.750	8471	0.034	0.052	9.4	9.1
10YR-72HR	B-DET 24	BASE	235.00	13.220	17.750	9122	0.052	0.072	12.6	12.2
10YR-72HR	B-DET 25	BASE	235.00	13.219	17.750	13918	0.072	0.103	12.8	12.5
10YR-72HR	BB-CS22	BASE	235.00	13.218	17.750	9088	0.103	0.123	12.5	12.1
10YR-72HR	BC-LAKE 2	BASE	235.00	12.946	17.750	136915	0.410	0.736	32.9	33.4
10YR-72HR	D-LAKE 3	BASE	235.00	12.946	17.750	87185	7.060	0.269	145.1	11.1
10YR-72HR	E-ENTRY	BASE	235.00	12.952	17.500	138	0.000	6.722	0.5	130.7
10YR-72HR	N-PreDev	BASE	235.00	15.526	17.750	1344150	0.000	0.000	15.6	0.0
10YR-72HR	O-CANAL	BASE	235.00	4.500	14.500	0	0.667	0.000	32.1	0.0
10YR-72HR	A-DET 11	BASE	241.00	13.305	17.750	8740	0.000	0.017	4.0	3.6
10YR-72HR	A-DET 12	BASE	241.00	13.305	17.750	15160	0.017	0.046	6.7	6.6
10YR-72HR	A-DET 13	BASE	241.00	13.305	17.750	12953	0.046	0.071	9.6	8.8
10YR-72HR	A-DET 14	BASE	241.00	13.304	17.750	13955	0.071	0.097	12.2	12.6
10YR-72HR	A-DET 15	BASE	241.00	13.304	17.750	16296	0.097	0.129	12.9	3.8
10YR-72HR	AA-CS11	BASE	241.00	13.304	17.750	8873	0.129	0.146	3.8	11.7
10YR-72HR	AB-LAKE 1	BASE	241.00	12.923	17.750	121618	0.146	0.267	17.8	15.5
10YR-72HR	B-DET 21	BASE	241.00	13.176	17.750	5636	0.000	0.011	4.0	3.9
10YR-72HR	B-DET 22	BASE	241.00	13.176	17.750	9745	0.011	0.031	6.9	6.4
10YR-72HR	B-DET 23	BASE	241.00	13.175	17.750	8331	0.031	0.048	9.4	9.1
10YR-72HR	B-DET 24	BASE	241.00	13.174	17.750	8968	0.048	0.067	12.6	12.3
10YR-72HR	B-DET 25	BASE	241.00	13.171	17.750	13761	0.067	0.097	12.8	12.5
10YR-72HR	BB-CS22	BASE	241.00	13.170	17.750	9015	0.097	0.117	12.5	12.1
10YR-72HR	BC-LAKE 2	BASE	241.00	12.923	17.750	136774	0.385	0.683	33.1	33.7
10YR-72HR	D-LAKE 3	BASE	241.00	12.923	17.750	87070	7.038	0.246	148.6	11.2

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Simulation	Node	Group	Time hrs	Stage ft	Warning Stage ft	Surface Area ft2	Total Inflow cfs	Total Outflow cfs	Total Vol In af	Total Vol Out af
10YR-72HR	E-ENTRY	BASE	241.00	12.929	17.500	138	0.000	6.722	0.5	134.0
10YR-72HR	N-PreDev	BASE	241.00	15.526	17.750	1344150	0.000	0.000	15.6	0.0
10YR-72HR	O-CANAL	BASE	241.00	4.500	14.500	0	0.613	0.000	32.4	0.0
10YR-72HR	A-DET 11	BASE	247.00	13.264	17.750	8655	0.000	0.016	4.0	3.7
10YR-72HR	A-DET 12	BASE	247.00	13.264	17.750	15013	0.016	0.044	6.7	6.6
10YR-72HR	A-DET 13	BASE	247.00	13.264	17.750	12827	0.044	0.068	9.7	8.8
10YR-72HR	A-DET 14	BASE	247.00	13.263	17.750	13819	0.068	0.094	12.3	12.6
10YR-72HR	A-DET 15	BASE	247.00	13.263	17.750	16188	0.094	0.125	12.9	3.8
10YR-72HR	AA-CS11	BASE	247.00	13.263	17.750	8839	0.125	0.142	3.8	11.8
10YR-72HR	AB-LAKE 1	BASE	247.00	12.902	17.750	121487	0.142	0.250	17.8	15.6
10YR-72HR	B-DET 21	BASE	247.00	13.134	17.750	5549	0.000	0.010	4.0	3.9
10YR-72HR	B-DET 22	BASE	247.00	13.134	17.750	9594	0.010	0.028	6.9	6.4
10YR-72HR	B-DET 23	BASE	247.00	13.133	17.750	8200	0.028	0.043	9.4	9.1
10YR-72HR	B-DET 24	BASE	247.00	13.130	17.750	8822	0.043	0.060	12.6	12.3
10YR-72HR	B-DET 25	BASE	247.00	13.124	17.750	13605	0.060	0.090	12.9	12.6
10YR-72HR	BB-CS22	BASE	247.00	13.121	17.750	8940	0.090	0.111	12.6	12.2
10YR-72HR	BC-LAKE 2	BASE	247.00	12.902	17.750	136648	0.361	0.633	33.2	34.0
10YR-72HR	D-LAKE 3	BASE	247.00	12.902	17.750	86967	7.017	0.226	152.1	11.3
10YR-72HR	E-ENTRY	BASE	247.00	12.908	17.500	138	0.000	6.722	0.5	137.3
10YR-72HR	N-PreDev	BASE	247.00	15.526	17.750	1344150	0.000	0.000	15.6	0.0
10YR-72HR	O-CANAL	BASE	247.00	4.500	14.500	0	0.565	0.000	32.7	0.0
10YR-72HR	A-DET 11	BASE	253.00	13.224	17.750	8573	0.000	0.016	4.0	3.7
10YR-72HR	A-DET 12	BASE	253.00	13.224	17.750	14869	0.016	0.043	6.7	6.6
10YR-72HR	A-DET 13	BASE	253.00	13.224	17.750	12704	0.043	0.066	9.7	8.8
10YR-72HR	A-DET 14	BASE	253.00	13.223	17.750	13686	0.066	0.091	12.3	12.7
10YR-72HR	A-DET 15	BASE	253.00	13.222	17.750	16082	0.091	0.121	13.0	3.9
10YR-72HR	AA-CS11	BASE	253.00	13.222	17.750	8805	0.121	0.137	3.9	11.8
10YR-72HR	AB-LAKE 1	BASE	253.00	12.884	17.750	121369	0.137	0.243	17.9	15.7
10YR-72HR	B-DET 21	BASE	253.00	13.098	17.750	5476	0.000	0.008	4.0	3.9
10YR-72HR	B-DET 22	BASE	253.00	13.098	17.750	9465	0.008	0.021	6.9	6.4
10YR-72HR	B-DET 23	BASE	253.00	13.096	17.750	8088	0.021	0.033	9.4	9.2
10YR-72HR	B-DET 24	BASE	253.00	13.092	17.750	8692	0.033	0.047	12.6	12.3
10YR-72HR	B-DET 25	BASE	253.00	13.077	17.750	13451	0.047	0.075	12.9	12.6
10YR-72HR	BB-CS22	BASE	253.00	13.066	17.750	8859	0.075	0.101	12.6	12.2
10YR-72HR	BC-LAKE 2	BASE	253.00	12.884	17.750	136534	0.344	0.588	33.4	34.3
10YR-72HR	D-LAKE 3	BASE	253.00	12.884	17.750	86874	6.997	0.209	155.5	11.4
10YR-72HR	E-ENTRY	BASE	253.00	12.890	17.500	138	0.000	6.722	0.5	140.7
10YR-72HR	N-PreDev	BASE	253.00	15.526	17.750	1344150	0.000	0.000	15.6	0.0
10YR-72HR	O-CANAL	BASE	253.00	4.500	14.500	0	0.521	0.000	33.0	0.0
10YR-72HR	A-DET 11	BASE	259.00	13.185	17.750	8493	0.000	0.015	4.0	3.7
10YR-72HR	A-DET 12	BASE	259.00	13.185	17.750	14729	0.015	0.041	6.7	6.7
10YR-72HR	A-DET 13	BASE	259.00	13.185	17.750	12585	0.041	0.063	9.7	8.9
10YR-72HR	A-DET 14	BASE	259.00	13.184	17.750	13556	0.063	0.087	12.3	12.7
10YR-72HR	A-DET 15	BASE	259.00	13.182	17.750	15978	0.087	0.117	13.0	3.9
10YR-72HR	AA-CS11	BASE	259.00	13.182	17.750	8771	0.117	0.133	3.9	11.9
10YR-72HR	AB-LAKE 1	BASE	259.00	12.866	17.750	121259	0.133	0.245	18.0	15.8
10YR-72HR	B-DET 21	BASE	259.00	13.073	17.750	5423	0.000	0.005	4.0	3.9
10YR-72HR	B-DET 22	BASE	259.00	13.072	17.750	9373	0.005	0.014	6.9	6.4
10YR-72HR	B-DET 23	BASE	259.00	13.070	17.750	8008	0.014	0.021	9.4	9.2
10YR-72HR	B-DET 24	BASE	259.00	13.065	17.750	8600	0.021	0.029	12.6	12.3
10YR-72HR	B-DET 25	BASE	259.00	13.043	17.750	13329	0.029	0.041	12.9	12.7

AOG
 10yr-72hr
 02/11/2026

Simulation	Node	Group	Time hrs	Stage ft	Warning Stage ft	Surface Area ft2	Total Inflow cfs	Total Outflow cfs	Total Vol In af	Total Vol Out af
10YR-72HR	BB-CS22	BASE	259.00	12.985	17.750	8773	0.041	0.081	12.7	12.3
10YR-72HR	BC-LAKE 2	BASE	259.00	12.866	17.750	136429	0.326	0.547	33.6	34.6
10YR-72HR	D-LAKE 3	BASE	259.00	12.866	17.750	86788	6.980	0.198	159.0	11.5
10YR-72HR	E-ENTRY	BASE	259.00	12.872	17.500	138	0.000	6.722	0.5	144.0
10YR-72HR	N-PreDev	BASE	259.00	15.526	17.750	1344150	0.000	0.000	15.6	0.0
10YR-72HR	O-CANAL	BASE	259.00	4.500	14.500	0	0.487	0.000	33.2	0.0
10YR-72HR	A-DET 11	BASE	265.00	13.148	17.750	8417	0.000	0.014	4.0	3.7
10YR-72HR	A-DET 12	BASE	265.00	13.148	17.750	14596	0.014	0.038	6.7	6.7
10YR-72HR	A-DET 13	BASE	265.00	13.147	17.750	12470	0.038	0.059	9.7	8.9
10YR-72HR	A-DET 14	BASE	265.00	13.146	17.750	13430	0.059	0.083	12.4	12.8
10YR-72HR	A-DET 15	BASE	265.00	13.143	17.750	15875	0.083	0.112	13.1	4.0
10YR-72HR	AA-CS11	BASE	265.00	13.143	17.750	8738	0.112	0.128	4.0	12.0
10YR-72HR	AB-LAKE 1	BASE	265.00	12.849	17.750	121150	0.128	0.000	18.0	15.9
10YR-72HR	B-DET 21	BASE	265.00	13.057	17.750	5390	0.000	0.003	4.0	3.9
10YR-72HR	B-DET 22	BASE	265.00	13.057	17.750	9316	0.003	0.008	6.9	6.4
10YR-72HR	B-DET 23	BASE	265.00	13.055	17.750	7961	0.008	0.013	9.4	9.2
10YR-72HR	B-DET 24	BASE	265.00	13.050	17.750	8553	0.013	0.017	12.7	12.4
10YR-72HR	B-DET 25	BASE	265.00	13.032	17.750	13295	0.017	0.022	12.9	12.7
10YR-72HR	BB-CS22	BASE	265.00	12.895	17.750	8767	0.022	0.050	12.7	12.3
10YR-72HR	BC-LAKE 2	BASE	265.00	12.849	17.750	136324	0.050	0.516	33.7	34.9
10YR-72HR	D-LAKE 3	BASE	265.00	12.849	17.750	86703	6.971	0.188	162.5	11.6
10YR-72HR	E-ENTRY	BASE	265.00	12.855	17.500	138	0.000	6.722	0.5	147.3
10YR-72HR	N-PreDev	BASE	265.00	15.526	17.750	1344150	0.000	0.000	15.6	0.0
10YR-72HR	O-CANAL	BASE	265.00	4.500	14.500	0	0.454	0.000	33.5	0.0
10YR-72HR	A-DET 11	BASE	271.00	13.114	17.750	8346	0.000	0.012	4.0	3.7
10YR-72HR	A-DET 12	BASE	271.00	13.114	17.750	14472	0.012	0.034	6.7	6.7
10YR-72HR	A-DET 13	BASE	271.00	13.113	17.750	12362	0.034	0.053	9.7	8.9
10YR-72HR	A-DET 14	BASE	271.00	13.110	17.750	13309	0.053	0.075	12.4	12.8
10YR-72HR	A-DET 15	BASE	271.00	13.102	17.750	15771	0.075	0.105	13.1	4.0
10YR-72HR	AA-CS11	BASE	271.00	13.101	17.750	8703	0.105	0.123	4.0	12.0
10YR-72HR	AB-LAKE 1	BASE	271.00	12.832	17.750	121041	0.123	0.000	18.1	15.9
10YR-72HR	B-DET 21	BASE	271.00	13.047	17.750	5369	0.000	0.002	4.0	3.9
10YR-72HR	B-DET 22	BASE	271.00	13.047	17.750	9280	0.002	0.006	6.9	6.4
10YR-72HR	B-DET 23	BASE	271.00	13.045	17.750	7931	0.006	0.008	9.4	9.2
10YR-72HR	B-DET 24	BASE	271.00	13.041	17.750	8525	0.008	0.011	12.7	12.4
10YR-72HR	B-DET 25	BASE	271.00	13.026	17.750	13276	0.011	0.014	12.9	12.7
10YR-72HR	BB-CS22	BASE	271.00	12.845	17.750	8765	0.014	0.027	12.7	12.3
10YR-72HR	BC-LAKE 2	BASE	271.00	12.832	17.750	136219	0.027	0.493	33.7	35.1
10YR-72HR	D-LAKE 3	BASE	271.00	12.832	17.750	86617	6.971	0.176	165.9	11.7
10YR-72HR	E-ENTRY	BASE	271.00	12.838	17.500	138	0.000	6.722	0.5	150.7
10YR-72HR	N-PreDev	BASE	271.00	15.526	17.750	1344150	0.000	0.000	15.6	0.0
10YR-72HR	O-CANAL	BASE	271.00	4.500	14.500	0	0.420	0.000	33.7	0.0
10YR-72HR	A-DET 11	BASE	277.00	13.085	17.750	8286	0.000	0.010	4.0	3.7
10YR-72HR	A-DET 12	BASE	277.00	13.084	17.750	14366	0.010	0.027	6.7	6.7
10YR-72HR	A-DET 13	BASE	277.00	13.083	17.750	12269	0.027	0.042	9.8	8.9
10YR-72HR	A-DET 14	BASE	277.00	13.078	17.750	13197	0.042	0.059	12.4	12.8
10YR-72HR	A-DET 15	BASE	277.00	13.059	17.750	15661	0.059	0.091	13.1	4.1
10YR-72HR	AA-CS11	BASE	277.00	13.052	17.750	8663	0.091	0.115	4.1	12.1
10YR-72HR	AB-LAKE 1	BASE	277.00	12.816	17.750	120936	0.115	0.243	18.1	16.0
10YR-72HR	B-DET 21	BASE	277.00	13.040	17.750	5355	0.000	0.001	4.0	3.9
10YR-72HR	B-DET 22	BASE	277.00	13.040	17.750	9256	0.001	0.004	6.9	6.4

Simulation	Node	Group	Time hrs	Stage ft	Warning Stage ft	Surface Area ft2	Total Inflow cfs	Total Outflow cfs	Total Vol In af	Total Vol Out af
10YR-72HR	B-DET 23	BASE	277.00	13.039	17.750	7911	0.004	0.006	9.4	9.2
10YR-72HR	B-DET 24	BASE	277.00	13.035	17.750	8505	0.006	0.008	12.7	12.4
10YR-72HR	B-DET 25	BASE	277.00	13.022	17.750	13264	0.008	0.010	12.9	12.7
10YR-72HR	BB-CS22	BASE	277.00	12.821	17.750	8763	0.010	0.018	12.7	12.3
10YR-72HR	BC-LAKE 2	BASE	277.00	12.816	17.750	136119	0.261	0.472	33.8	35.4
10YR-72HR	D-LAKE 3	BASE	277.00	12.815	17.750	86535	6.971	0.164	169.4	11.8
10YR-72HR	E-ENTRY	BASE	277.00	12.822	17.500	138	0.000	6.722	0.5	154.0
10YR-72HR	N-PreDev	BASE	277.00	15.526	17.750	1344150	0.000	0.000	15.6	0.0
10YR-72HR	O-CANAL	BASE	277.00	4.500	14.500	0	0.386	0.000	33.9	0.0
10YR-72HR	A-DET 11	BASE	283.00	13.064	17.750	8242	0.000	0.006	4.0	3.7
10YR-72HR	A-DET 12	BASE	283.00	13.063	17.750	14291	0.006	0.017	6.7	6.7
10YR-72HR	A-DET 13	BASE	283.00	13.061	17.750	12204	0.017	0.027	9.8	9.0
10YR-72HR	A-DET 14	BASE	283.00	13.056	17.750	13121	0.027	0.036	12.4	12.9
10YR-72HR	A-DET 15	BASE	283.00	13.029	17.750	15582	0.036	0.043	13.2	4.1
10YR-72HR	AA-CS11	BASE	283.00	12.958	17.750	8625	0.043	0.094	4.1	12.2
10YR-72HR	AB-LAKE 1	BASE	283.00	12.800	17.750	120837	0.094	0.242	18.2	16.1
10YR-72HR	B-DET 21	BASE	283.00	13.035	17.750	5345	0.000	0.001	4.0	3.9
10YR-72HR	B-DET 22	BASE	283.00	13.035	17.750	9238	0.001	0.003	6.9	6.4
10YR-72HR	B-DET 23	BASE	283.00	13.034	17.750	7896	0.003	0.004	9.4	9.2
10YR-72HR	B-DET 24	BASE	283.00	13.031	17.750	8491	0.004	0.006	12.7	12.4
10YR-72HR	B-DET 25	BASE	283.00	13.019	17.750	13255	0.006	0.007	12.9	12.7
10YR-72HR	BB-CS22	BASE	283.00	12.804	17.750	8762	0.007	0.014	12.7	12.4
10YR-72HR	BC-LAKE 2	BASE	283.00	12.800	17.750	136024	0.256	0.454	33.9	35.6
10YR-72HR	D-LAKE 3	BASE	283.00	12.800	17.750	86457	6.973	0.152	172.8	11.9
10YR-72HR	E-ENTRY	BASE	283.00	12.806	17.500	138	0.000	6.722	0.5	157.3
10YR-72HR	N-PreDev	BASE	283.00	15.526	17.750	1344150	0.000	0.000	15.6	0.0
10YR-72HR	O-CANAL	BASE	283.00	4.500	14.500	0	0.355	0.000	34.1	0.0
10YR-72HR	A-DET 11	BASE	289.00	13.051	17.750	8215	0.000	0.004	4.0	3.7
10YR-72HR	A-DET 12	BASE	289.00	13.050	17.750	14244	0.004	0.011	6.7	6.7
10YR-72HR	A-DET 13	BASE	289.00	13.049	17.750	12165	0.011	0.016	9.8	9.0
10YR-72HR	A-DET 14	BASE	289.00	13.044	17.750	13085	0.016	0.022	12.4	12.9
10YR-72HR	A-DET 15	BASE	289.00	13.023	17.750	15564	0.022	0.025	13.2	4.1
10YR-72HR	AA-CS11	BASE	289.00	12.848	17.750	8624	0.025	0.060	4.1	12.2
10YR-72HR	AB-LAKE 1	BASE	289.00	12.784	17.750	120738	0.060	0.000	18.2	16.1
10YR-72HR	B-DET 21	BASE	289.00	13.031	17.750	5337	0.000	0.001	4.0	3.9
10YR-72HR	B-DET 22	BASE	289.00	13.031	17.750	9224	0.001	0.002	6.9	6.4
10YR-72HR	B-DET 23	BASE	289.00	13.030	17.750	7885	0.002	0.003	9.4	9.2
10YR-72HR	B-DET 24	BASE	289.00	13.027	17.750	8480	0.003	0.005	12.7	12.4
10YR-72HR	B-DET 25	BASE	289.00	13.017	17.750	13248	0.005	0.006	12.9	12.7
10YR-72HR	BB-CS22	BASE	289.00	12.787	17.750	8760	0.006	0.012	12.7	12.4
10YR-72HR	BC-LAKE 2	BASE	289.00	12.784	17.750	135928	0.012	0.431	34.0	35.8
10YR-72HR	D-LAKE 3	BASE	289.00	12.784	17.750	86379	6.968	0.139	176.3	12.0
10YR-72HR	E-ENTRY	BASE	289.00	12.790	17.500	138	0.000	6.722	0.5	160.7
10YR-72HR	N-PreDev	BASE	289.00	15.526	17.750	1344150	0.000	0.000	15.6	0.0
10YR-72HR	O-CANAL	BASE	289.00	4.500	14.500	0	0.324	0.000	34.2	0.0
10YR-72HR	A-DET 11	BASE	295.00	13.042	17.750	8198	0.000	0.003	4.0	3.7
10YR-72HR	A-DET 12	BASE	295.00	13.042	17.750	14213	0.003	0.007	6.7	6.7
10YR-72HR	A-DET 13	BASE	295.00	13.041	17.750	12141	0.007	0.011	9.8	9.0
10YR-72HR	A-DET 14	BASE	295.00	13.037	17.750	13062	0.011	0.015	12.4	12.9
10YR-72HR	A-DET 15	BASE	295.00	13.019	17.750	15553	0.015	0.017	13.2	4.2
10YR-72HR	AA-CS11	BASE	295.00	12.787	17.750	8623	0.017	0.032	4.2	12.2

Simulation	Node	Group	Time hrs	Stage ft	Warning Stage ft	Surface Area ft2	Total Inflow cfs	Total Outflow cfs	Total Vol In af	Total Vol Out af
10YR-72HR	AB-LAKE 1	BASE	295.00	12.768	17.750	120637	0.032	0.000	18.3	16.1
10YR-72HR	B-DET 21	BASE	295.00	13.028	17.750	5331	0.000	0.001	4.0	3.9
10YR-72HR	B-DET 22	BASE	295.00	13.028	17.750	9213	0.001	0.002	6.9	6.4
10YR-72HR	B-DET 23	BASE	295.00	13.027	17.750	7876	0.002	0.003	9.4	9.2
10YR-72HR	B-DET 24	BASE	295.00	13.025	17.750	8472	0.003	0.004	12.7	12.4
10YR-72HR	B-DET 25	BASE	295.00	13.015	17.750	13243	0.004	0.005	12.9	12.7
10YR-72HR	BB-CS22	BASE	295.00	12.771	17.750	8760	0.005	0.011	12.7	12.4
10YR-72HR	BC-LAKE 2	BASE	295.00	12.768	17.750	135831	0.011	0.421	34.0	36.0
10YR-72HR	D-LAKE 3	BASE	295.00	12.768	17.750	86300	6.977	0.127	179.7	12.0
10YR-72HR	E-ENTRY	BASE	295.00	12.774	17.500	138	0.000	6.722	0.5	164.0
10YR-72HR	N-PreDev	BASE	295.00	15.526	17.750	1344150	0.000	0.000	15.6	0.0
10YR-72HR	O-CANAL	BASE	295.00	4.500	14.500	0	0.293	0.000	34.4	0.0
10YR-72HR	A-DET 11	BASE	301.00	13.036	17.750	8186	0.000	0.002	4.0	3.7
10YR-72HR	A-DET 12	BASE	301.00	13.036	17.750	14192	0.002	0.005	6.7	6.7
10YR-72HR	A-DET 13	BASE	301.00	13.035	17.750	12123	0.005	0.008	9.8	9.0
10YR-72HR	A-DET 14	BASE	301.00	13.031	17.750	13046	0.008	0.011	12.4	12.9
10YR-72HR	A-DET 15	BASE	301.00	13.016	17.750	15546	0.011	0.012	13.2	4.2
10YR-72HR	AA-CS11	BASE	301.00	12.760	17.750	8622	0.012	0.020	4.2	12.2
10YR-72HR	AB-LAKE 1	BASE	301.00	12.753	17.750	120540	0.020	0.244	18.3	16.2
10YR-72HR	B-DET 21	BASE	301.00	13.026	17.750	5326	0.000	0.001	4.0	3.9
10YR-72HR	B-DET 22	BASE	301.00	13.025	17.750	9204	0.001	0.001	6.9	6.4
10YR-72HR	B-DET 23	BASE	301.00	13.025	17.750	7868	0.001	0.002	9.4	9.2
10YR-72HR	B-DET 24	BASE	301.00	13.023	17.750	8465	0.002	0.003	12.7	12.4
10YR-72HR	B-DET 25	BASE	301.00	13.014	17.750	13238	0.003	0.004	13.0	12.7
10YR-72HR	BB-CS22	BASE	301.00	12.755	17.750	8759	0.004	0.010	12.7	12.4
10YR-72HR	BC-LAKE 2	BASE	301.00	12.753	17.750	135738	0.254	0.149	34.0	36.2
10YR-72HR	D-LAKE 3	BASE	301.00	12.753	17.750	86224	6.722	0.115	183.1	12.1
10YR-72HR	E-ENTRY	BASE	301.00	12.759	17.500	138	0.000	6.722	0.5	167.3
10YR-72HR	N-PreDev	BASE	301.00	15.526	17.750	1344150	0.000	0.000	15.6	0.0
10YR-72HR	O-CANAL	BASE	301.00	4.500	14.500	0	0.264	0.000	34.5	0.0
10YR-72HR	A-DET 11	BASE	307.00	13.032	17.750	8177	0.000	0.001	4.0	3.7
10YR-72HR	A-DET 12	BASE	307.00	13.032	17.750	14177	0.001	0.004	6.7	6.7
10YR-72HR	A-DET 13	BASE	307.00	13.031	17.750	12110	0.004	0.006	9.8	9.0
10YR-72HR	A-DET 14	BASE	307.00	13.028	17.750	13034	0.006	0.008	12.5	12.9
10YR-72HR	A-DET 15	BASE	307.00	13.014	17.750	15540	0.008	0.009	13.2	4.2
10YR-72HR	AA-CS11	BASE	307.00	12.743	17.750	8621	0.009	0.015	4.2	12.2
10YR-72HR	AB-LAKE 1	BASE	307.00	12.739	17.750	120451	0.015	0.000	18.3	16.3
10YR-72HR	B-DET 21	BASE	307.00	13.024	17.750	5322	0.000	0.000	4.0	3.9
10YR-72HR	B-DET 22	BASE	307.00	13.023	17.750	9197	0.000	0.001	6.9	6.4
10YR-72HR	B-DET 23	BASE	307.00	13.023	17.750	7862	0.001	0.002	9.4	9.2
10YR-72HR	B-DET 24	BASE	307.00	13.021	17.750	8459	0.002	0.003	12.7	12.4
10YR-72HR	B-DET 25	BASE	307.00	13.013	17.750	13235	0.003	0.003	13.0	12.7
10YR-72HR	BB-CS22	BASE	307.00	12.740	17.750	8759	0.003	0.009	12.7	12.4
10YR-72HR	BC-LAKE 2	BASE	307.00	12.739	17.750	135652	0.009	0.376	34.1	36.3
10YR-72HR	D-LAKE 3	BASE	307.00	12.739	17.750	86154	6.964	0.104	186.5	12.2
10YR-72HR	E-ENTRY	BASE	307.00	12.745	17.500	138	0.000	6.722	0.5	170.7
10YR-72HR	N-PreDev	BASE	307.00	15.526	17.750	1344150	0.000	0.000	15.6	0.0
10YR-72HR	O-CANAL	BASE	307.00	4.500	14.500	0	0.238	0.000	34.6	0.0
10YR-72HR	A-DET 11	BASE	313.00	13.029	17.750	8170	0.000	0.001	4.0	3.7
10YR-72HR	A-DET 12	BASE	313.00	13.028	17.750	14165	0.001	0.003	6.7	6.8
10YR-72HR	A-DET 13	BASE	313.00	13.027	17.750	12101	0.003	0.005	9.8	9.0

Simulation	Node	Group	Time hrs	Stage ft	Warning Stage ft	Surface Area ft2	Total Inflow cfs	Total Outflow cfs	Total Vol In af	Total Vol Out af
10YR-72HR	A-DET 14	BASE	313.00	13.025	17.750	13024	0.005	0.006	12.5	12.9
10YR-72HR	A-DET 15	BASE	313.00	13.013	17.750	15536	0.006	0.007	13.2	4.2
10YR-72HR	AA-CS11	BASE	313.00	12.729	17.750	8621	0.007	0.013	4.2	12.2
10YR-72HR	AB-LAKE 1	BASE	313.00	12.726	17.750	120369	0.013	0.000	18.3	16.3
10YR-72HR	B-DET 21	BASE	313.00	13.022	17.750	5318	0.000	0.000	4.0	3.9
10YR-72HR	B-DET 22	BASE	313.00	13.022	17.750	9191	0.000	0.001	6.9	6.4
10YR-72HR	B-DET 23	BASE	313.00	13.021	17.750	7857	0.001	0.002	9.4	9.2
10YR-72HR	B-DET 24	BASE	313.00	13.019	17.750	8454	0.002	0.002	12.7	12.4
10YR-72HR	B-DET 25	BASE	313.00	13.012	17.750	13232	0.002	0.003	13.0	12.7
10YR-72HR	BB-CS22	BASE	313.00	12.727	17.750	8758	0.003	0.008	12.7	12.4
10YR-72HR	BC-LAKE 2	BASE	313.00	12.726	17.750	135574	0.008	0.370	34.1	36.5
10YR-72HR	D-LAKE 3	BASE	313.00	12.726	17.750	86090	6.972	0.094	190.0	12.2
10YR-72HR	E-ENTRY	BASE	313.00	12.732	17.500	138	0.000	6.722	0.5	174.0
10YR-72HR	N-PreDev	BASE	313.00	15.526	17.750	1344150	0.000	0.000	15.6	0.0
10YR-72HR	O-CANAL	BASE	313.00	4.500	14.500	0	0.215	0.000	34.8	0.0
10YR-72HR	A-DET 11	BASE	319.00	13.026	17.750	8164	0.000	0.001	4.0	3.7
10YR-72HR	A-DET 12	BASE	319.00	13.026	17.750	14155	0.001	0.002	6.7	6.8
10YR-72HR	A-DET 13	BASE	319.00	13.025	17.750	12093	0.002	0.004	9.8	9.0
10YR-72HR	A-DET 14	BASE	319.00	13.022	17.750	13017	0.004	0.005	12.5	12.9
10YR-72HR	A-DET 15	BASE	319.00	13.011	17.750	15532	0.005	0.006	13.2	4.2
10YR-72HR	AA-CS11	BASE	319.00	12.716	17.750	8621	0.006	0.011	4.2	12.2
10YR-72HR	AB-LAKE 1	BASE	319.00	12.714	17.750	120295	0.011	0.000	18.3	16.3
10YR-72HR	B-DET 21	BASE	319.00	13.020	17.750	5315	0.000	0.000	4.0	3.9
10YR-72HR	B-DET 22	BASE	319.00	13.020	17.750	9186	0.000	0.001	6.9	6.4
10YR-72HR	B-DET 23	BASE	319.00	13.020	17.750	7853	0.001	0.001	9.4	9.2
10YR-72HR	B-DET 24	BASE	319.00	13.018	17.750	8450	0.001	0.002	12.7	12.4
10YR-72HR	B-DET 25	BASE	319.00	13.011	17.750	13229	0.002	0.002	13.0	12.7
10YR-72HR	BB-CS22	BASE	319.00	12.715	17.750	8758	0.002	0.007	12.7	12.4
10YR-72HR	BC-LAKE 2	BASE	319.00	12.714	17.750	135502	0.007	0.364	34.1	36.7
10YR-72HR	D-LAKE 3	BASE	319.00	12.714	17.750	86032	6.977	0.086	193.4	12.2
10YR-72HR	E-ENTRY	BASE	319.00	12.720	17.500	138	0.000	6.722	0.5	177.3
10YR-72HR	N-PreDev	BASE	319.00	15.526	17.750	1344150	0.000	0.000	15.6	0.0
10YR-72HR	O-CANAL	BASE	319.00	4.500	14.500	0	0.195	0.000	34.9	0.0
10YR-72HR	A-DET 11	BASE	325.00	13.024	17.750	8160	0.000	0.001	4.0	3.7
10YR-72HR	A-DET 12	BASE	325.00	13.023	17.750	14147	0.001	0.002	6.7	6.8
10YR-72HR	A-DET 13	BASE	325.00	13.023	17.750	12086	0.002	0.003	9.8	9.0
10YR-72HR	A-DET 14	BASE	325.00	13.020	17.750	13011	0.003	0.004	12.5	12.9
10YR-72HR	A-DET 15	BASE	325.00	13.010	17.750	15530	0.004	0.005	13.2	4.2
10YR-72HR	AA-CS11	BASE	325.00	12.705	17.750	8620	0.005	0.009	4.2	12.3
10YR-72HR	AB-LAKE 1	BASE	325.00	12.704	17.750	120227	0.009	0.000	18.3	16.3
10YR-72HR	B-DET 21	BASE	325.00	13.019	17.750	5312	0.000	0.000	4.0	3.9
10YR-72HR	B-DET 22	BASE	325.00	13.019	17.750	9181	0.000	0.001	6.9	6.4
10YR-72HR	B-DET 23	BASE	325.00	13.018	17.750	7849	0.001	0.001	9.4	9.2
10YR-72HR	B-DET 24	BASE	325.00	13.017	17.750	8447	0.001	0.002	12.7	12.4
10YR-72HR	B-DET 25	BASE	325.00	13.011	17.750	13227	0.002	0.002	13.0	12.7
10YR-72HR	BB-CS22	BASE	325.00	12.704	17.750	8758	0.002	0.006	12.7	12.4
10YR-72HR	BC-LAKE 2	BASE	325.00	12.704	17.750	135437	0.006	0.348	34.1	36.8
10YR-72HR	D-LAKE 3	BASE	325.00	12.704	17.750	85979	6.972	0.078	196.9	12.3
10YR-72HR	E-ENTRY	BASE	325.00	12.710	17.500	138	0.000	6.722	0.5	180.7
10YR-72HR	N-PreDev	BASE	325.00	15.526	17.750	1344150	0.000	0.000	15.6	0.0
10YR-72HR	O-CANAL	BASE	325.00	4.500	14.500	0	0.177	0.000	34.9	0.0

Simulation	Node	Group	Time hrs	Stage ft	Warning Stage ft	Surface Area ft2	Total Inflow cfs	Total Outflow cfs	Total Vol In af	Total Vol Out af
10YR-72HR	A-DET 11	BASE	331.00	13.022	17.750	8156	0.000	0.001	4.0	3.7
10YR-72HR	A-DET 12	BASE	331.00	13.022	17.750	14141	0.001	0.002	6.7	6.8
10YR-72HR	A-DET 13	BASE	331.00	13.021	17.750	12081	0.002	0.003	9.8	9.0
10YR-72HR	A-DET 14	BASE	331.00	13.019	17.750	13006	0.003	0.003	12.5	12.9
10YR-72HR	A-DET 15	BASE	331.00	13.010	17.750	15527	0.003	0.004	13.2	4.2
10YR-72HR	AA-CS11	BASE	331.00	12.695	17.750	8620	0.004	0.008	4.2	12.3
10YR-72HR	AB-LAKE 1	BASE	331.00	12.694	17.750	120165	0.008	0.000	18.3	16.3
10YR-72HR	B-DET 21	BASE	331.00	13.018	17.750	5310	0.000	0.000	4.0	3.9
10YR-72HR	B-DET 22	BASE	331.00	13.018	17.750	9177	0.000	0.001	6.9	6.4
10YR-72HR	B-DET 23	BASE	331.00	13.017	17.750	7846	0.001	0.001	9.4	9.2
10YR-72HR	B-DET 24	BASE	331.00	13.016	17.750	8444	0.001	0.001	12.7	12.4
10YR-72HR	B-DET 25	BASE	331.00	13.010	17.750	13225	0.001	0.002	13.0	12.7
10YR-72HR	BB-CS22	BASE	331.00	12.695	17.750	8757	0.002	0.006	12.7	12.4
10YR-72HR	BC-LAKE 2	BASE	331.00	12.694	17.750	135378	0.006	0.338	34.1	37.0
10YR-72HR	D-LAKE 3	BASE	331.00	12.694	17.750	85930	6.970	0.072	200.4	12.3
10YR-72HR	E-ENTRY	BASE	331.00	12.700	17.500	138	0.000	6.722	0.5	184.0
10YR-72HR	N-PreDev	BASE	331.00	15.526	17.750	1344150	0.000	0.000	15.6	0.0
10YR-72HR	O-CANAL	BASE	331.00	4.500	14.500	0	0.161	0.000	35.0	0.0
10YR-72HR	A-DET 11	BASE	337.00	13.020	17.750	8153	0.000	0.001	4.0	3.7
10YR-72HR	A-DET 12	BASE	337.00	13.020	17.750	14135	0.001	0.001	6.7	6.8
10YR-72HR	A-DET 13	BASE	337.00	13.019	17.750	12076	0.001	0.002	9.8	9.0
10YR-72HR	A-DET 14	BASE	337.00	13.018	17.750	13002	0.002	0.003	12.5	12.9
10YR-72HR	A-DET 15	BASE	337.00	13.009	17.750	15525	0.003	0.003	13.2	4.2
10YR-72HR	AA-CS11	BASE	337.00	12.686	17.750	8620	0.003	0.007	4.2	12.3
10YR-72HR	AB-LAKE 1	BASE	337.00	12.685	17.750	120108	0.007	0.000	18.3	16.3
10YR-72HR	B-DET 21	BASE	337.00	13.017	17.750	5308	0.000	0.000	4.0	3.9
10YR-72HR	B-DET 22	BASE	337.00	13.017	17.750	9174	0.000	0.001	6.9	6.4
10YR-72HR	B-DET 23	BASE	337.00	13.016	17.750	7843	0.001	0.001	9.4	9.2
10YR-72HR	B-DET 24	BASE	337.00	13.015	17.750	8441	0.001	0.001	12.7	12.4
10YR-72HR	B-DET 25	BASE	337.00	13.009	17.750	13223	0.001	0.002	13.0	12.7
10YR-72HR	BB-CS22	BASE	337.00	12.685	17.750	8757	0.002	0.005	12.7	12.4
10YR-72HR	BC-LAKE 2	BASE	337.00	12.685	17.750	135323	0.005	0.337	34.1	37.2
10YR-72HR	D-LAKE 3	BASE	337.00	12.685	17.750	85885	6.977	0.066	203.8	12.4
10YR-72HR	E-ENTRY	BASE	337.00	12.691	17.500	138	0.000	6.722	0.5	187.3
10YR-72HR	N-PreDev	BASE	337.00	15.526	17.750	1344150	0.000	0.000	15.6	0.0
10YR-72HR	O-CANAL	BASE	337.00	4.500	14.500	0	0.147	0.000	35.1	0.0
10YR-72HR	A-DET 11	BASE	343.00	13.019	17.750	8150	0.000	0.000	4.0	3.7
10YR-72HR	A-DET 12	BASE	343.00	13.019	17.750	14131	0.000	0.001	6.7	6.8
10YR-72HR	A-DET 13	BASE	343.00	13.018	17.750	12072	0.001	0.002	9.8	9.0
10YR-72HR	A-DET 14	BASE	343.00	13.016	17.750	12998	0.002	0.003	12.5	12.9
10YR-72HR	A-DET 15	BASE	343.00	13.008	17.750	15524	0.003	0.003	13.2	4.2
10YR-72HR	AA-CS11	BASE	343.00	12.677	17.750	8620	0.003	0.006	4.2	12.3
10YR-72HR	AB-LAKE 1	BASE	343.00	12.677	17.750	120056	0.006	0.000	18.3	16.3
10YR-72HR	B-DET 21	BASE	343.00	13.016	17.750	5306	0.000	0.000	4.0	3.9
10YR-72HR	B-DET 22	BASE	343.00	13.016	17.750	9171	0.000	0.001	6.9	6.4
10YR-72HR	B-DET 23	BASE	343.00	13.016	17.750	7841	0.001	0.001	9.4	9.2
10YR-72HR	B-DET 24	BASE	343.00	13.014	17.750	8438	0.001	0.001	12.7	12.4
10YR-72HR	B-DET 25	BASE	343.00	13.009	17.750	13222	0.001	0.001	13.0	12.7
10YR-72HR	BB-CS22	BASE	343.00	12.677	17.750	8757	0.001	0.005	12.7	12.4
10YR-72HR	BC-LAKE 2	BASE	343.00	12.677	17.750	135273	0.005	0.324	34.1	37.3
10YR-72HR	D-LAKE 3	BASE	343.00	12.677	17.750	85845	6.971	0.060	207.3	12.4

Simulation	Node	Group	Time hrs	Stage ft	Warning Stage ft	Surface Area ft2	Total Inflow cfs	Total Outflow cfs	Total Vol In af	Total Vol Out af
10YR-72HR	E-ENTRY	BASE	343.00	12.683	17.500	138	0.000	6.722	0.5	190.7
10YR-72HR	N-PreDev	BASE	343.00	15.526	17.750	1344150	0.000	0.000	15.6	0.0
10YR-72HR	O-CANAL	BASE	343.00	4.500	14.500	0	0.135	0.000	35.2	0.0
10YR-72HR	A-DET 11	BASE	349.00	13.018	17.750	8148	0.000	0.000	4.0	3.7
10YR-72HR	A-DET 12	BASE	349.00	13.018	17.750	14126	0.000	0.001	6.7	6.8
10YR-72HR	A-DET 13	BASE	349.00	13.017	17.750	12069	0.001	0.002	9.8	9.0
10YR-72HR	A-DET 14	BASE	349.00	13.015	17.750	12995	0.002	0.002	12.5	12.9
10YR-72HR	A-DET 15	BASE	349.00	13.008	17.750	15522	0.002	0.003	13.2	4.2
10YR-72HR	AA-CS11	BASE	349.00	12.670	17.750	8620	0.003	0.006	4.2	12.3
10YR-72HR	AB-LAKE 1	BASE	349.00	12.669	17.750	120008	0.006	0.000	18.3	16.3
10YR-72HR	B-DET 21	BASE	349.00	13.015	17.750	5305	0.000	0.000	4.0	3.9
10YR-72HR	B-DET 22	BASE	349.00	13.015	17.750	9168	0.000	0.000	6.9	6.4
10YR-72HR	B-DET 23	BASE	349.00	13.015	17.750	7838	0.000	0.001	9.4	9.2
10YR-72HR	B-DET 24	BASE	349.00	13.014	17.750	8436	0.001	0.001	12.7	12.4
10YR-72HR	B-DET 25	BASE	349.00	13.008	17.750	13220	0.001	0.001	13.0	12.7
10YR-72HR	BB-CS22	BASE	349.00	12.670	17.750	8757	0.001	0.004	12.7	12.4
10YR-72HR	BC-LAKE 2	BASE	349.00	12.669	17.750	135227	0.004	0.069	34.1	37.4
10YR-72HR	D-LAKE 3	BASE	349.00	12.669	17.750	85807	6.722	0.056	210.7	12.4
10YR-72HR	E-ENTRY	BASE	349.00	12.675	17.500	138	0.000	6.722	0.5	194.0
10YR-72HR	N-PreDev	BASE	349.00	15.526	17.750	1344150	0.000	0.000	15.6	0.0
10YR-72HR	O-CANAL	BASE	349.00	4.500	14.500	0	0.124	0.000	35.2	0.0
10YR-72HR	A-DET 11	BASE	355.00	13.017	17.750	8146	0.000	0.000	4.0	3.7
10YR-72HR	A-DET 12	BASE	355.00	13.017	17.750	14123	0.000	0.001	6.7	6.8
10YR-72HR	A-DET 13	BASE	355.00	13.016	17.750	12066	0.001	0.001	9.8	9.0
10YR-72HR	A-DET 14	BASE	355.00	13.015	17.750	12993	0.001	0.002	12.5	12.9
10YR-72HR	A-DET 15	BASE	355.00	13.007	17.750	15521	0.002	0.002	13.2	4.2
10YR-72HR	AA-CS11	BASE	355.00	12.663	17.750	8620	0.002	0.005	4.2	12.3
10YR-72HR	AB-LAKE 1	BASE	355.00	12.662	17.750	119964	0.005	0.000	18.3	16.3
10YR-72HR	B-DET 21	BASE	355.00	13.015	17.750	5303	0.000	0.000	4.0	3.9
10YR-72HR	B-DET 22	BASE	355.00	13.015	17.750	9165	0.000	0.000	6.9	6.4
10YR-72HR	B-DET 23	BASE	355.00	13.014	17.750	7836	0.000	0.001	9.4	9.2
10YR-72HR	B-DET 24	BASE	355.00	13.013	17.750	8434	0.001	0.001	12.7	12.4
10YR-72HR	B-DET 25	BASE	355.00	13.008	17.750	13219	0.001	0.001	13.0	12.7
10YR-72HR	BB-CS22	BASE	355.00	12.663	17.750	8756	0.001	0.004	12.7	12.4
10YR-72HR	BC-LAKE 2	BASE	355.00	12.662	17.750	135184	0.004	0.306	34.1	37.5
10YR-72HR	D-LAKE 3	BASE	355.00	12.662	17.750	85772	6.964	0.051	214.1	12.4
10YR-72HR	E-ENTRY	BASE	355.00	12.668	17.500	138	0.000	6.722	0.5	197.3
10YR-72HR	N-PreDev	BASE	355.00	15.526	17.750	1344150	0.000	0.000	15.6	0.0
10YR-72HR	O-CANAL	BASE	355.00	4.500	14.500	0	0.115	0.000	35.3	0.0
10YR-72HR	A-DET 11	BASE	360.00	13.016	17.750	8144	0.000	0.000	4.0	3.7
10YR-72HR	A-DET 12	BASE	360.00	13.016	17.750	14120	0.000	0.001	6.7	6.8
10YR-72HR	A-DET 13	BASE	360.00	13.015	17.750	12064	0.001	0.001	9.8	9.0
10YR-72HR	A-DET 14	BASE	360.00	13.014	17.750	12990	0.001	0.002	12.5	12.9
10YR-72HR	A-DET 15	BASE	360.00	13.007	17.750	15520	0.002	0.002	13.2	4.2
10YR-72HR	AA-CS11	BASE	360.00	12.657	17.750	8620	0.002	0.005	4.2	12.3
10YR-72HR	AB-LAKE 1	BASE	360.00	12.657	17.750	119929	0.005	0.000	18.3	16.3
10YR-72HR	B-DET 21	BASE	360.00	13.014	17.750	5302	0.000	0.000	4.0	3.9
10YR-72HR	B-DET 22	BASE	360.00	13.014	17.750	9163	0.000	0.000	6.9	6.4
10YR-72HR	B-DET 23	BASE	360.00	13.014	17.750	7835	0.000	0.001	9.4	9.2
10YR-72HR	B-DET 24	BASE	360.00	13.012	17.750	8433	0.001	0.001	12.7	12.4
10YR-72HR	B-DET 25	BASE	360.00	13.008	17.750	13218	0.001	0.001	13.0	12.7

AOG
 10yr-72hr
 02/11/2026

Simulation	Node	Group	Time hrs	Stage ft	Warning Stage ft	Surface Area ft2	Total Inflow cfs	Total Outflow cfs	Total Vol In af	Total Vol Out af
10YR-72HR	BB-CS22	BASE	360.00	12.657	17.750	8756	0.001	0.004	12.7	12.4
10YR-72HR	BC-LAKE 2	BASE	360.00	12.657	17.750	135151	0.004	0.302	34.1	37.7
10YR-72HR	D-LAKE 3	BASE	360.00	12.657	17.750	85745	6.964	0.048	216.9	12.5
10YR-72HR	E-ENTRY	BASE	360.00	12.663	17.500	138	0.000	6.722	0.5	200.1
10YR-72HR	N-PreDev	BASE	360.00	15.526	17.750	1344150	0.000	0.000	15.6	0.0
10YR-72HR	O-CANAL	BASE	360.00	4.500	14.500	0	0.107	0.000	35.3	0.0



Appendix

The next step is to compute the project-specific S-value to use for determining the runoff volume which will be discharged from the site. The depth to the water table will be 3 feet (17.0 - 14.0 = 3.0), consequently the total amount of water which can be stored under pervious surfaces will be 4.95 inches. If 15% of the project will be in lakes and 35% will be covered by impervious surfaces, then the remainder, or 50% will be pervious areas and the appropriate weighted S-value will be:

$$4.95" \times (1 - (.15 + .35)) = 2.48" = S$$

Figure E-1 is a graphical representation of the cumulative water storage capabilities of the soil profile for the developed and undisturbed conditions versus the depth to the average wet season water table for the typical sandy soils found within the South Florida Water Management District boundaries.

In about April, 1993, the US SCS furnished the District test data for Immokalee and Riviera soils which show less soil storage than the typical soils described above. The following table shows the average values as compared to the typical values (Coastal). Although the lesser storage values result in higher SCS runoff curve numbers, the depressional and flatwoods soils typically are in flat and depressed areas with standing water, thus the areas have low runoff potential.

SOIL STORAGE

<u>Depth to W.T.</u>	<u>Coastal (1)</u>		<u>Flatwoods (2)</u>		<u>Depressional (3)</u>	
	<u>Stor. (In.)</u>	<u>CN</u>	<u>Stor. (In.)</u>	<u>CN</u>	<u>Stor. (In.)</u>	<u>CN</u>
1'	0.6	94	0.6	94	0.6	94
2'	2.5	80	2.5	80	2.1	83
3'	6.6	60	5.4	65	4.4	69
4'	10.9	48	9.0	53	6.8	60

- (1) Sandy soils 0 - 40" thick with water tables dropping below 40" - St. Lucie series is representative
- (2) Water tables 15" - 40" - Immokalee series is representative
- (3) Water tables above ground - 15" - Riviera and Pompano series are representative

Figure E-1 is also a graphical comparison of the cumulative water storage capabilities of the soil profile for flatwoods and depressional storage.

Table 2-2a Runoff curve numbers for urban areas ^{1/}

Cover description	Average percent impervious area ^{2/}	Curve numbers for hydrologic soil group			
		A	B	C	D
Fully developed urban areas (vegetation established)					
Open space (lawns, parks, golf courses, cemeteries, etc.) ^{3/} :					
Poor condition (grass cover < 50%)		68	79	86	89
Fair condition (grass cover 50% to 75%)		49	69	79	84
Good condition (grass cover > 75%)		39	61	74	80
Impervious areas:					
Paved parking lots, roofs, driveways, etc. (excluding right-of-way)		98	98	98	98
Streets and roads:					
Paved; curbs and storm sewers (excluding right-of-way)		98	98	98	98
Paved; open ditches (including right-of-way)		83	89	92	93
Gravel (including right-of-way)		76	85	89	91
Dirt (including right-of-way)		72	82	87	89
Western desert urban areas:					
Natural desert landscaping (pervious areas only) ^{4/}		63	77	85	88
Artificial desert landscaping (impervious weed barrier, desert shrub with 1- to 2-inch sand or gravel mulch and basin borders)		96	96	96	96
Urban districts:					
Commercial and business	85	89	92	94	95
Industrial	72	81	88	91	93
Residential districts by average lot size:					
1/8 acre or less (town houses)	65	77	85	90	92
1/4 acre	38	61	75	83	87
1/3 acre	30	57	72	81	86
1/2 acre	25	54	70	80	85
1 acre	20	51	68	79	84
2 acres	12	46	65	77	82

Developing urban areas

Newly graded areas
(pervious areas only, no vegetation) ^{5/}

	77	86	91	94
--	----	----	----	----

Idle lands (CN's are determined using cover types
similar to those in table 2-2c).

¹ Average runoff condition, and $I_a = 0.2S$.

² The average percent impervious area shown was used to develop the composite CN's. Other assumptions are as follows: impervious areas are directly connected to the drainage system, impervious areas have a CN of 98, and pervious areas are considered equivalent to open space in good hydrologic condition. CN's for other combinations of conditions may be computed using figure 2-3 or 2-4.

³ CN's shown are equivalent to those of pasture. Composite CN's may be computed for other combinations of open space cover type.

⁴ Composite CN's for natural desert landscaping should be computed using figures 2-3 or 2-4 based on the impervious area percentage (CN = 98) and the pervious area CN. The pervious area CN's are assumed equivalent to desert shrub in poor hydrologic condition.

⁵ Composite CN's to use for the design of temporary measures during grading and construction should be computed using figure 2-3 or 2-4 based on the degree of development (impervious area percentage) and the CN's for the newly graded pervious areas.

Table 2-2c Runoff curve numbers for other agricultural lands ^{1/}

Cover description	Hydrologic condition	Curve numbers for hydrologic soil group			
		A	B	C	D
Pasture, grassland, or range—continuous forage for grazing. ^{2/}	Poor	68	79	86	89
	Fair	49	69	79	84
	Good	39	61	74	80
Meadow—continuous grass, protected from grazing and generally mowed for hay.	—	30	58	71	78
Brush—brush-weed-grass mixture with brush the major element. ^{3/}	Poor	48	67	77	83
	Fair	35	56	70	77
	Good	30 ^{4/}	48	65	73
Woods—grass combination (orchard or tree farm). ^{5/}	Poor	57	73	82	86
	Fair	43	65	76	82
	Good	32	58	72	79
Woods. ^{6/}	Poor	45	66	77	83
	Fair	36	60	73	79
	Good	30 ^{4/}	55	70	77
Farmsteads—buildings, lanes, driveways, and surrounding lots.	—	59	74	82	86

¹ Average runoff condition, and $I_a = 0.2S$.

² **Poor:** <50% ground cover or heavily grazed with no mulch.

Fair: 50 to 75% ground cover and not heavily grazed.

Good: > 75% ground cover and lightly or only occasionally grazed.

³ **Poor:** <50% ground cover.

Fair: 50 to 75% ground cover.

Good: >75% ground cover.

⁴ Actual curve number is less than 30; use CN = 30 for runoff computations.

⁵ CN's shown were computed for areas with 50% woods and 50% grass (pasture) cover. Other combinations of conditions may be computed from the CN's for woods and pasture.

⁶ **Poor:** Forest litter, small trees, and brush are destroyed by heavy grazing or regular burning.

Fair: Woods are grazed but not burned, and some forest litter covers the soil.

Good: Woods are protected from grazing, and litter and brush adequately cover the soil.

Evaluation of Current Stormwater Design Criteria within the State of Florida

Final Report

Prepared for:



**FLORIDA DEPARTMENT OF
ENVIRONMENTAL PROTECTION**

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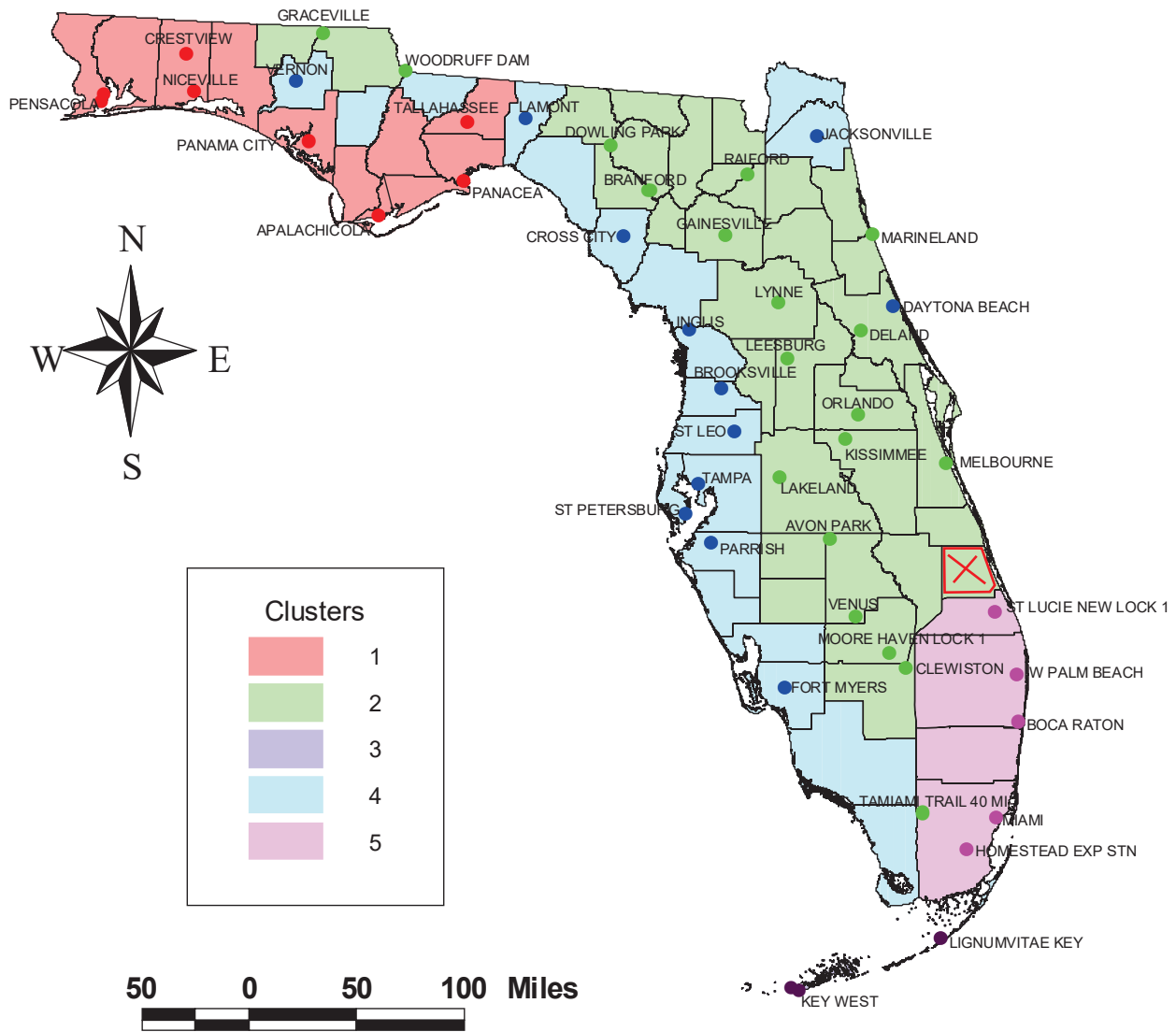


Figure 4-3. Meteorological Zones Identified Using Cluster Analysis.

Unfortunately, not all counties in Florida have long-term meteorological monitoring sites with hourly data. For purposes of designating meteorological zones, counties without a monitoring site were grouped according to the meteorological characteristics of adjacent counties with monitoring sites. The resulting zones appear to be relatively intuitive with respect to meteorological processes. The cluster groupings only have two apparent outliers, Daytona Beach and Tamiami Trail, which appear out of place. However, in a data set containing 45 points, an analysis conducted at a 95% probability level would be expected to have approximately 2-3 outlier values. A listing of counties included in each meteorological zone is given in Table 4-23.

Zone 2
Mean Annual Runoff Coefficients (C Values) as a Function
of DCIA Percentage and Non-DCIA Curve Number (CN)

NDCIA CN	Percent DCIA																				
	0	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90	95	100
30	0.002	0.043	0.083	0.123	0.164	0.204	0.244	0.285	0.325	0.366	0.406	0.446	0.487	0.527	0.567	0.608	0.648	0.688	0.729	0.769	0.809
35	0.004	0.044	0.085	0.125	0.165	0.205	0.246	0.286	0.326	0.366	0.407	0.447	0.487	0.528	0.568	0.608	0.648	0.689	0.729	0.769	0.809
40	0.007	0.047	0.087	0.127	0.167	0.207	0.248	0.288	0.328	0.368	0.408	0.448	0.488	0.528	0.569	0.609	0.649	0.689	0.729	0.769	0.809
45	0.010	0.050	0.090	0.130	0.170	0.210	0.250	0.290	0.330	0.370	0.410	0.450	0.490	0.530	0.570	0.610	0.650	0.690	0.729	0.769	0.809
50	0.015	0.055	0.095	0.134	0.174	0.214	0.254	0.293	0.333	0.373	0.412	0.452	0.492	0.531	0.571	0.611	0.651	0.690	0.730	0.770	0.809
55	0.022	0.061	0.101	0.140	0.179	0.219	0.258	0.298	0.337	0.376	0.416	0.455	0.494	0.534	0.573	0.613	0.652	0.691	0.731	0.770	0.809
60	0.030	0.069	0.108	0.147	0.186	0.225	0.264	0.303	0.342	0.381	0.420	0.459	0.498	0.537	0.576	0.615	0.654	0.693	0.731	0.770	0.809
65	0.042	0.080	0.119	0.157	0.195	0.234	0.272	0.311	0.349	0.387	0.426	0.464	0.502	0.541	0.579	0.618	0.656	0.694	0.733	0.771	0.809
70	0.057	0.095	0.133	0.170	0.208	0.245	0.283	0.321	0.358	0.396	0.433	0.471	0.509	0.546	0.584	0.621	0.659	0.697	0.734	0.772	0.809
75	0.079	0.116	0.152	0.189	0.225	0.262	0.298	0.335	0.371	0.408	0.444	0.481	0.517	0.554	0.590	0.627	0.663	0.700	0.736	0.773	0.809
80	0.111	0.146	0.181	0.216	0.251	0.285	0.320	0.355	0.390	0.425	0.460	0.495	0.530	0.565	0.600	0.635	0.670	0.705	0.740	0.774	0.809
85	0.160	0.192	0.225	0.257	0.290	0.322	0.355	0.387	0.420	0.452	0.485	0.517	0.550	0.582	0.614	0.647	0.679	0.712	0.744	0.777	0.809
90	0.242	0.270	0.299	0.327	0.355	0.384	0.412	0.440	0.469	0.497	0.526	0.554	0.582	0.611	0.639	0.667	0.696	0.724	0.753	0.781	0.809
95	0.404	0.424	0.444	0.464	0.485	0.505	0.525	0.546	0.566	0.586	0.606	0.627	0.647	0.667	0.688	0.708	0.728	0.749	0.769	0.789	0.809
98	0.595	0.605	0.616	0.627	0.638	0.648	0.659	0.670	0.680	0.691	0.702	0.713	0.723	0.734	0.745	0.756	0.766	0.777	0.788	0.799	0.809

0.713

Table B-4. Estimated runoff and TN and TP loads [in pounds per acre per year (lbs/ac/yr)] and concentrations [in milligrams per liter (mg/L)] for 2004 land use categories in the St. Lucie River Watershed.

Land Use Category	Land Use Description	FLUCCS	Runoff (in/yr)	Unit TN Load (lbs/ac/yr)	TN Concentration (mg/L)	Unit TP Load (lbs/ac/yr)	TP Concentration (mg/L)	
Residential Low Density	Residential Low Density ¹	1100	17.5676	4.29	1.08	0.49	0.12	
Residential Medium Density	Residential Medium Density ²	1200	20.7617	6.24	1.33	1.40	0.30	
Residential High Density	Residential High Density ²	1300	23.9558	9.36	1.73	3.00	0.55	
Other Urban	Commercial and Services ²	1400	25.5528	8.58	1.48	1.40	0.24	
	Industrial ²	1500	27.1499	7.80	1.27	2.40	0.39	
	Extractive ²	1600	23.9558	5.46	1.01	0.66	0.12	
	Institutional ²	1700	23.9558	5.46	1.01	2.40	0.44	
	Recreational ²	1800	17.5676	5.46	1.37	0.96	0.24	
Improved Pastures	Improved Pastures	2110	19.1646	8.66	2.00	1.90	0.44	
Unimproved Pastures	Unimproved Pastures	2120	15.9705	4.29	1.19	0.92	0.25	
Woodland Pastures/Rangeland	Woodland Pastures	2130	15.9705	3.20	0.89	0.88	0.24	
	Rangeland	3000	15.9705	3.20	0.89	0.28	0.08	
Row Crops	Row Crops	2140	22.3587	11.70	2.31	4.50	0.89	
Sugar Cane	Sugar Cane	2156	19.1646	6.24	1.44	0.63	0.15	
Citrus	Citrus	2210	19.1646	6.63	1.53	1.80	0.42	
Sod Farms	Sod Farms	2420	19.1646	7.02	1.62	2.52	0.58	
Ornamentals	Ornamentals	2430	19.1646	9.36	2.16	2.90	0.67	
Horse Farms	Horse Farms	2510	15.9705	12.48	3.45	1.82	0.50	
Dairies	Dairies	2520	15.9705	15.60	4.32	9.38	2.60	
	Field Crops	2150	15.9705	5.17	1.43	2.96	0.82	
	Mixed Crops	2160	19.1646	8.58	1.98	3.50	0.81	
	Fruit Orchards	2220	19.1646	7.02	1.62	2.30	0.53	
	Other Groves	2230	19.1646	7.02	1.62	2.30	0.53	
	Cattle Feeding Operations	2310	19.1646	42.16	9.72	8.96	2.07	
	Poultry Feeding Operations	2320	19.1646	7.80	1.80	1.50	0.35	
	Tree Nurseries	2410	15.9705	9.36	2.59	2.90	0.80	
	Specialty Farms	2500	15.9705	6.24	1.73	1.82	0.50	
	Aquaculture	2540	7.98525	7.80	4.32	0.70	0.39	
Other Areas	Fallow Crop Land	2610	19.1646	5.46	1.26	0.70	0.16	
	Tree Plantations	4400	15.9705	2.42	0.67	0.18	0.05	
	Water	Water	5000	3.1941	0.70	0.97	0.05	0.07
	Natural Areas	Upland Forests (not including 4400s)	4000	14.3735	1.95	0.60	0.28	0.09
		Wetlands	6000	1.59705	1.17	3.24	0.01	0.03
		Barren Land	7000	23.9558	5.46	1.01	0.75	0.14
		Open Land	1900	15.9705	3.12	0.86	0.28	0.08
Transportation	Transportation	8100	27.1499	7.18	1.17	1.65	0.27	
Communication/Utilities	Communications	8200	15.9705	4.68	1.30	0.48	0.13	
	Utilities	8300	15.9705	4.68	1.30	0.48	0.13	

¹Assumed to be on septic systems.

²Assumed discharge from wastewater treatment outside of the watershed.