

MASTER STORMWATER CALCULATIONS

Hillside Groves

FOR

Lennar Homes LLC

Date: April 2022

BY



Connelly & Wicker Inc.

Planning • Engineering • Landscape Architecture

1560 North Orange Ave.

Suite 210

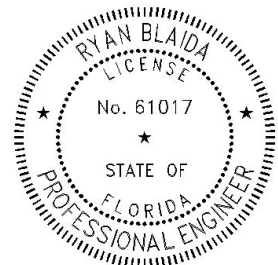
Winter Park, FL 32789

CWI Job #: 18-04-0004

Certificate of Authorization No. 3650

Ryan R Blaida

Digitally signed by Ryan R Blaida
DN: c=US, o=CONNELLY AND
WICKER INC.,
ou=A01410D00000177017283E2
00013904, cn=Ryan R Blaida
Date: 2022.04.01 09:54:02 -04'00'



Ryan Blaida, P.E.

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INPUT

RESULTS



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Tab 1: Introduction



Connelly & Wicker Inc.

Planning • Engineering • Landscape Architecture

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Project Overview

Hillside Groves is a 375.2-acre single-family residential home project located north of State Road 19 and southwest of W. Central Ave. and S. Florida Ave. in Howey in the Hills, Lake County, Florida. It is situated in Section 35, Township 20S, Range 25E. Please see Location Map and Figure 2 Aerial Map, both under Tab 2 of this report.

Hillside Groves is a large PUD with supporting roads and infrastructure. The purpose of this report is to demonstrate the potable water system is designed to meet the potable water demand for the proposed development.

Design Criteria

Drainage

A detailed topographic survey shows that the site general drains from the middle of the site to the west or to the east.

The eastern portion of the site drains through a system of wetlands, eventually draining to the North and East to a positive outfall

The western portion of the site drains to a closed basin made up of the Wetlands denoted in this study as Wet D, Wet K, and Wet E.

The site also accepts runoff from several off-site basins that drain to the existing on-site wetlands. Detailed pre and post development basins are provided in the following report.

Soils

See the included Geotechnical Investigation Report as well as the provided Soils Map.

FEMA Flood Map Review

Review of the Federal Emergency Management Agency (FEMA) Flood Insurance Rate Maps (FIRM) 12069C0675E Dated December 18, 2012 indicates that the project has areas that are in Zone a and Zone AE. These flood zones generally corollate with the wetlands on-site.

Post-Development Design

Included herein is a figure depicting the proposed development for the site. The site is master planned single family and townhome (villa) subdivision with required infrastructure including dry retention ponds, wet detention ponds and borrow ponds.

Erosion control measures will be implemented during construction to assure that the water quality of the surrounding area is not adversely impacted. This may include but is not limited to seed & mulch, silt fences, and turbidity barriers as required.

Criteria and Methodology

The storm water management system for this project is designed to meet or exceed the criteria established by the St. Johns River Water Management District (SJRWMD). These design criteria include requirements for providing physical treatment for water quality protection and restrictions on off-site discharge rates. As noted above the existing site is undeveloped.

Primary Storm Water Management System

As noted above the, the western portion of the site is a closed basin. The storm water for this portion of the site will be controlled with the use of a collection system, terminating into on-site dry retention ponds. The ponds are designed to handle pre vs pot volume difference from the 25-Yr, 96 hr. storm with a 14-day recovery period. The dry ponds will allow this volume of water to discharge to the wetlands through trapezoidal weirs. Additionally, wet borrow ponds with no water quality or discharge directly form the site will also be hydraulically connected to the wetlands to provide additional storage volume.

The eastern portion of the site as noted above has a positive outfall. These ponds will be either wet detention or dry retention ponds with control structures to discharge to the wetland system. Additionally, wet borrow ponds with no water quality or discharge directly form the site will also be hydraulically connected to the wetlands to provide additional attenuation for the stormwater management system.

To satisfy water quality requirements, the greater of 1.25" of rainfall over the site or 2.5" rainfall over the impervious area for wet ponds and 0.5" of rainfall over the site or 1" rainfall over the impervious area for dry ponds was determined and is summarized in the following tables.

The following tables summarize the final design data for the storm water management system.

Analysis of this site's storm water characteristics for both pre-development and post-development conditions was performed in ICPR v 3.10. Data from this analysis is included herein. Pre-development conditions were assessed to ensure that the portion of the site that is a closed basin does not receive additional runoff volume and the portion of the site with a positive outfall does not exceed the pre development discharge rate.

Tab 2: Figures

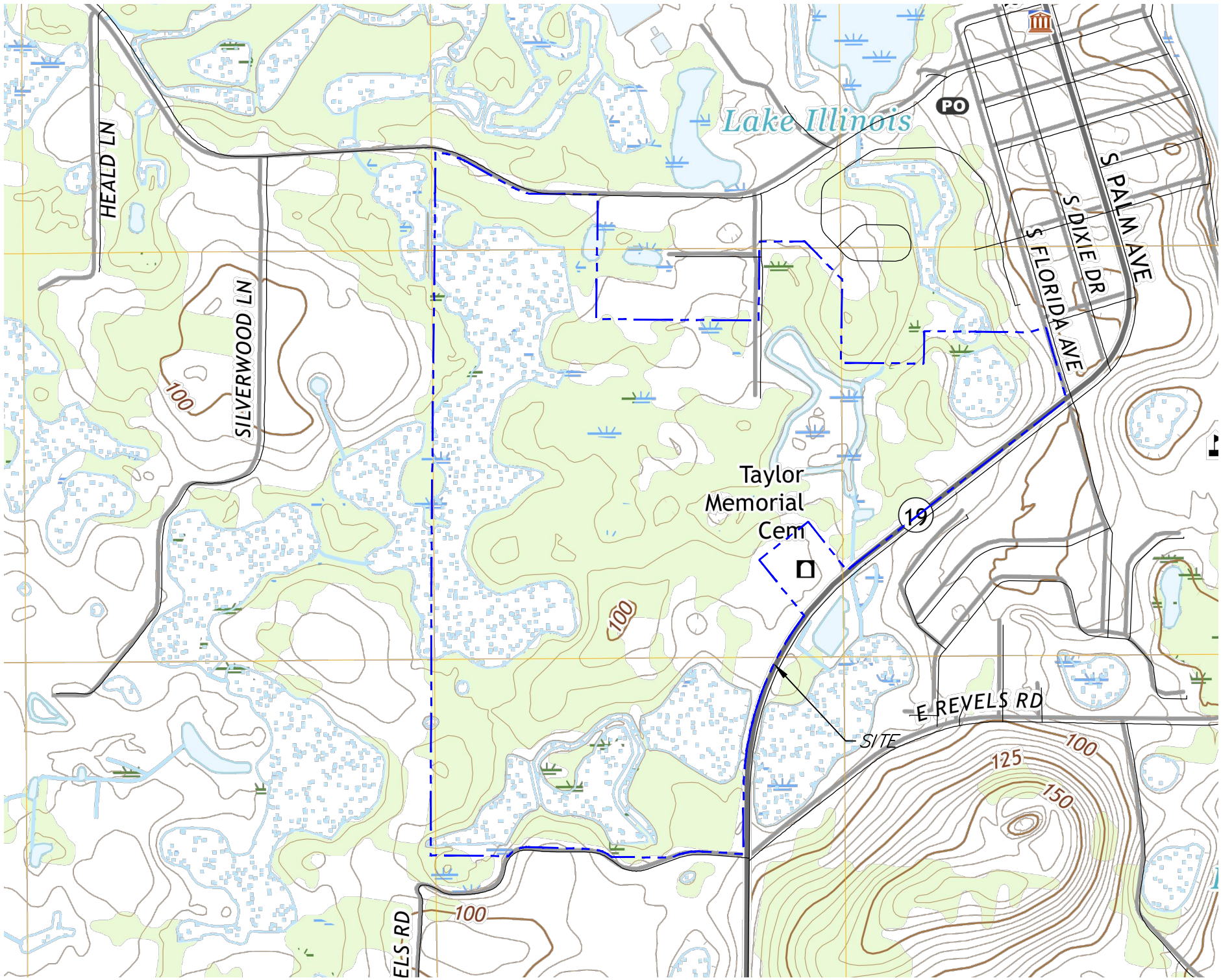


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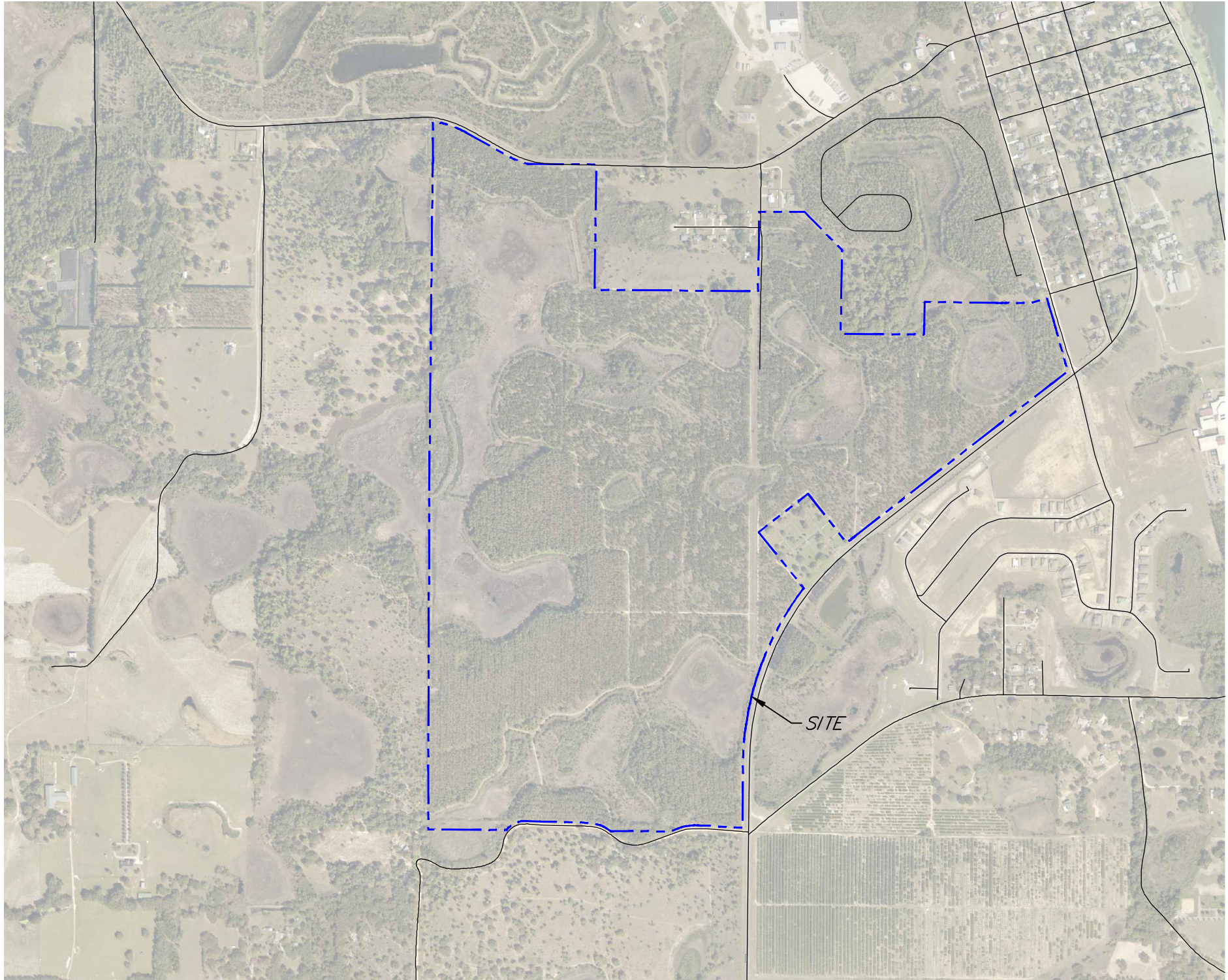
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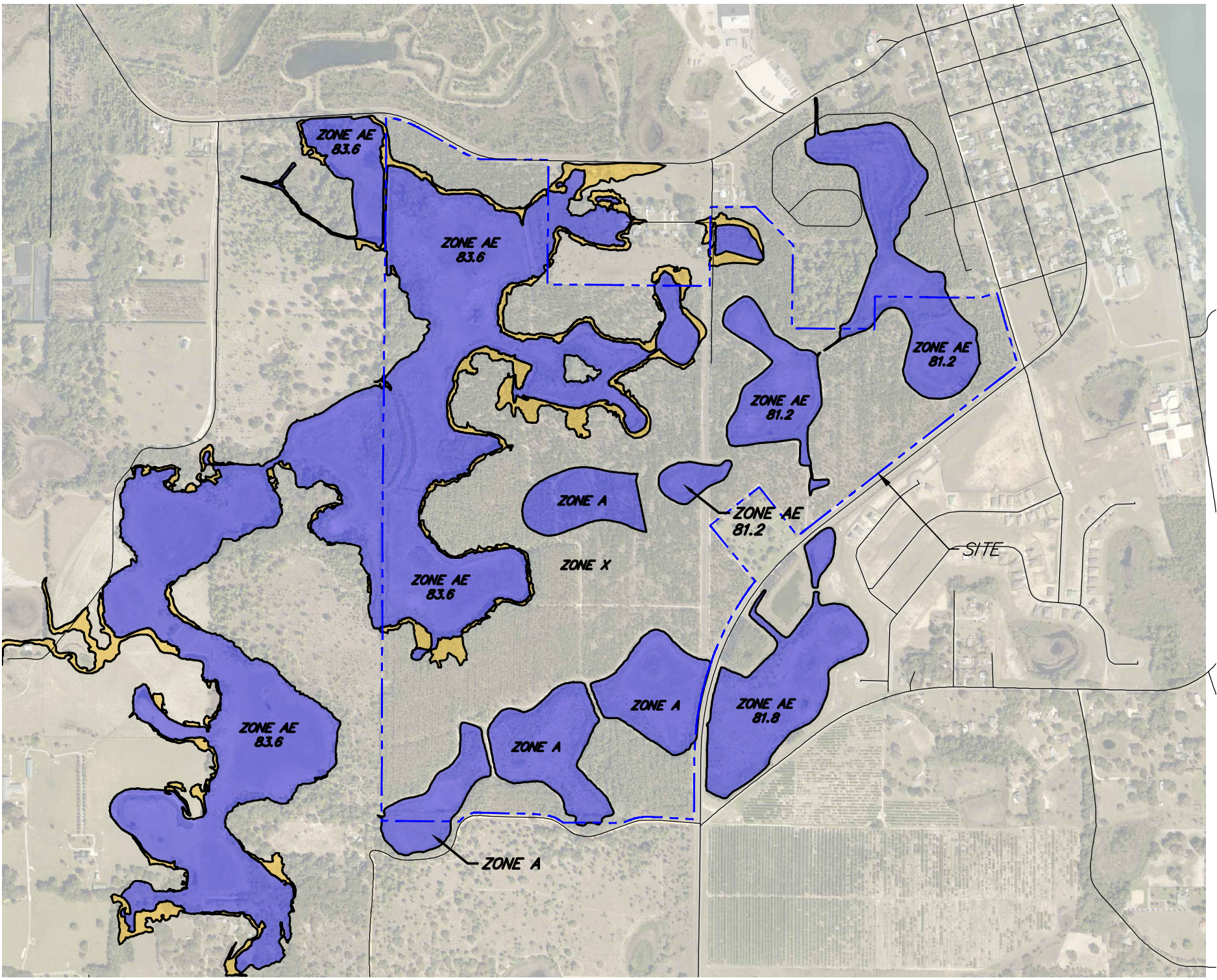
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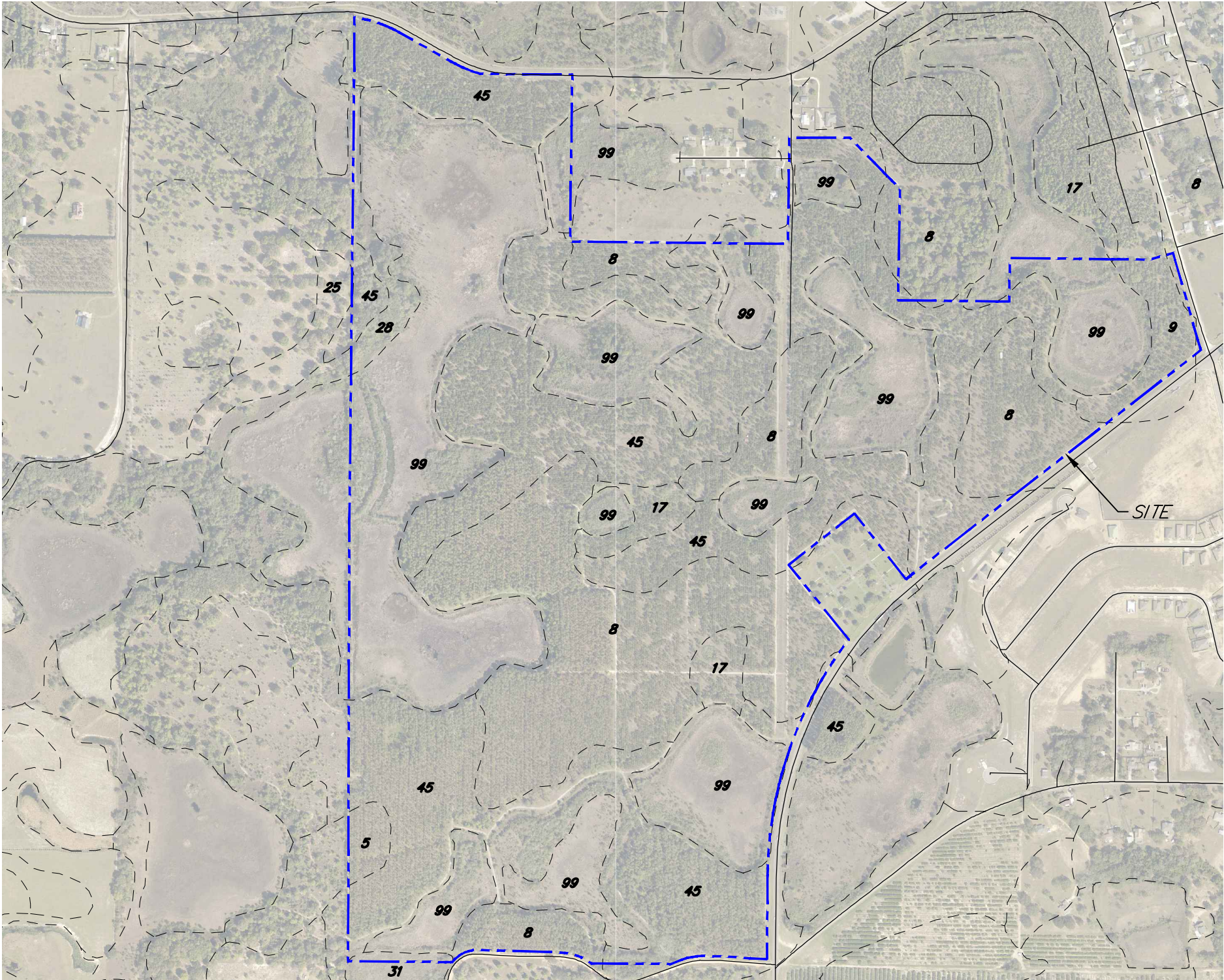
USGS TOPO
1" = 1000'



AERIAL MAP
1" = 1000'



FEMA FIRM #12069C0485E
REVISED 12/18/2012
1" = 1000'



SOIL MAP
1" = 750'

LEGEND

5 - APOPKA SAND, 0 TO 5 PERCENT SLOPES - A
8 - CANDLER SAND, 0 TO 5 PERCENT SLOPES - A
17 - ARENTS - B
25 - KENDRICK SAND, 5 TO 8 PERCENT SLOPES - A
28 - MYAKKA-MYAKKA, WET, SANDS, 0 TO 2 PERCENT SLOPES - A/D
45 - TAVARES SAND, 0 TO 5 PERCENT SLOPES - A
99 - WATER

Project No.:
21-04-0008

Designed:
RRB

Checked:
RRB

Date:
APRIL 2021

Scale:
AS NOTED

Drawn:
RAH

O.C.:
RCW

DATUM:

Sheet
C150

THE RESERVE AT
HOWEY IN THE HILLS

PREPARED FOR
LENNAR - ORLANDO
ORLANDO, FL

SITE INFORMATION

No.	Date	Revision	By

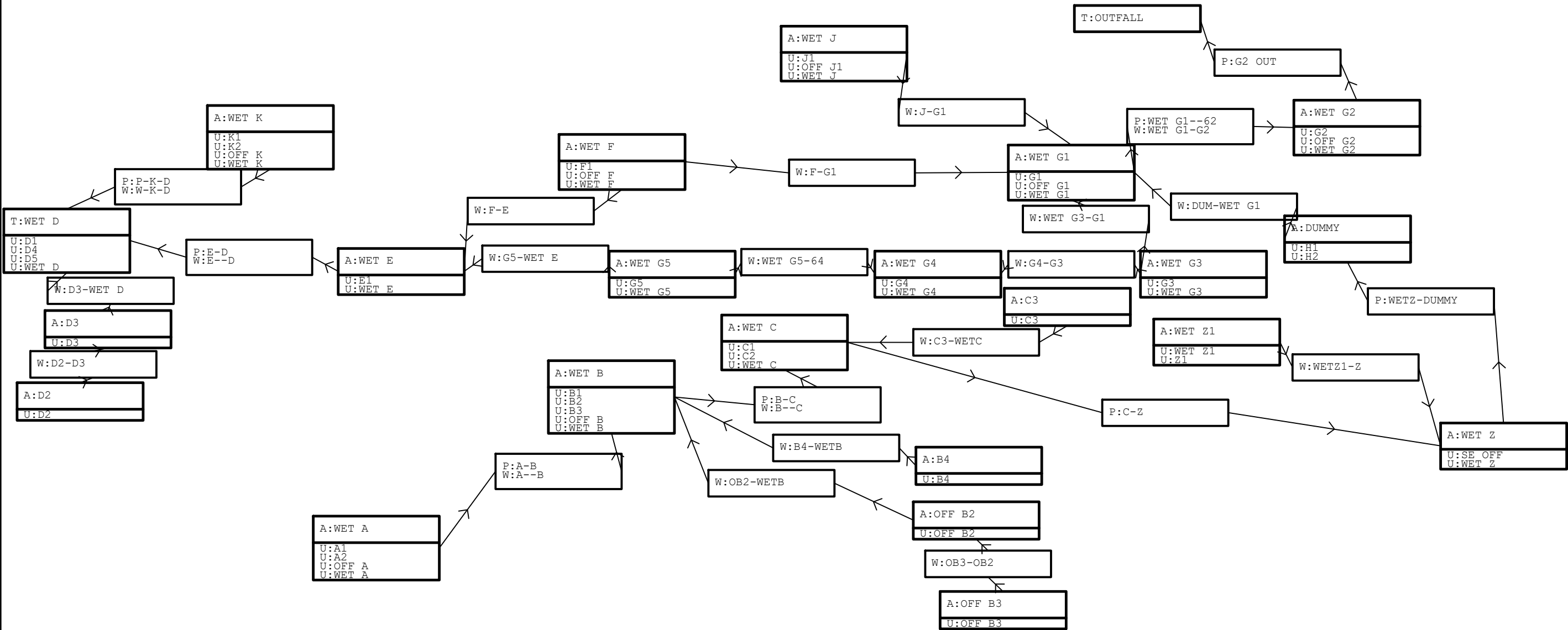
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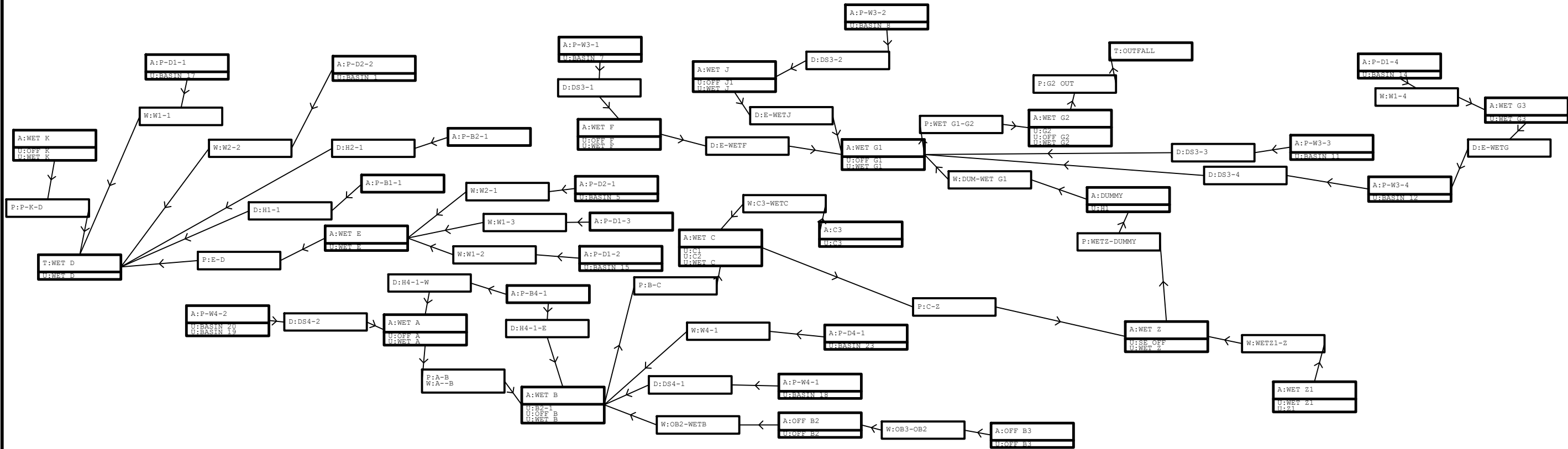
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FLORIDA REGISTRY: 3650 L.A. NUMBER: LC26000311



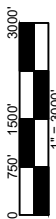
 Connelly & Wicker Inc. Planning • Engineering • Landscape Architecture 1560 NORTH ORANGE AVE., SUITE 210 WINTER PARK, FLORIDA 32789 (407) 261-3100 FAX: (407) 261-3099 www.cweng.com FLORIDA REGISTRY: 3650 L.A. NUMBER: LC26000311	Pre Development Hydrology Network		3/31/2022
	21-04-008		



Post Development Hydrology Network

3/31/2022

21-04-008



CW Connelly & Wicker Inc.
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TAB 3: DESIGN TABLES



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Project: Preserve at Howey
Table: 1 – Post-Development Hydrological Data
Engineer(s): DT
Date: 3/24/2022
Job No.: 21-04-0008

BASIN	REC. NODE	BASIN AREA	WETLAND	TOTAL	POND BOT/NCL	PERVIOUS	TOTAL	50x115 IMPERVIOUS	PERVIOUS	TOTAL	VILLAS IMPERVIOUS	PERVIOUS	TOTAL	50X80 IMPERVIOUS	PERVIOUS	TOTAL	PARK IMPERVIOUS	PERVIOUS	TOTAL	BOULEVARD IMPERVIOUS	PERVIOUS	CN	Tc ²
		CN -->	95		100	39		98	39		98	39		98	39		98	39		98	39		
Basin-1	Pond D2-2	12.46	0.00	1.80	0.26	1.54		0.00	0.00	7.37	4.76	2.61		0.00	0.00	2.49	0.50	1.99	0.80	0.41	0.39	67	15
Basin-2-1		75.72	75.72			0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	95	15
Basin-2-2		1.39	1.39			0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	95	15
Basin 2-3		10.19	10.19			0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	95	15
Basin 3	Pond B2- 1	6.63	0.00	1.60	0.52	1.08		0.00	0.00	2.75	1.78	0.98		0.00	0.00	1.30	0.26	1.04	0.98	0.50	0.48	66	15
Basin 4	Pond B1-1	3.84	0.00	2.45	0.77	1.68	1.39	0.59	0.80		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	60	15
Basin 5	Pond D2-1	8.05	0.00	2.06	1.00	1.06		0.00	0.00	3.42	2.21	1.21		0.00	0.00	2.57	0.51	2.06		0.00	0.00	67	15
Basin 6		3.38	3.38			0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	95	15
Basin 7	Pond W3-1	7.44	0.00	0.88	0.45	0.43	2.81	1.19	1.62		0.00	0.00		0.00	0.00	3.75	0.75	3.00		0.00	0.00	58	15
Basin 8	Pond W3-2	10.07	0.00	2.60	1.60	1.00	4.52	1.92	2.60		0.00	0.00		0.00	0.00	2.95	0.59	2.36		0.00	0.00	63	15
Basin 9		1.76	1.76			0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	95	15
Basin 10		13.32	13.32			0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	95	15
Basin 11	Pond W3-3	15.29	0.00	2.70	1.85	0.85		0.00	0.00		0.00	0.00	7.99	3.64	4.35	4.60	0.92	3.68		0.00	0.00	64	15
Basin 12	Pond W3-4	23.24	0.00	3.76	1.60	2.16		0.00	0.00		0.00	0.00	11.05	5.03	6.02	7.74	1.55	6.19	0.69	0.35	0.34	61	15
Basin 13		3.16	3.16			0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	95	15
Basin 14	Pond D1-3	5.86	0.00	1.49	0.29	1.20		0.00	0.00		0.00	0.00	2.50	1.14	1.36	1.87	0.37	1.50		0.00	0.00	57	15
Basin 15	Pond D1-2	13.94	0.00	1.18	0.10	1.08		0.00	0.00		0.00	0.00	8.66	3.94	4.72	3.12	0.62	2.50	0.98	0.50	0.48	61	15
Basin 16		7.05	0.00			0.00	4.99	2.12	2.88		0.00	0.00		0.00	0.00		0.00	0.00	2.06	1.05	1.01	65	15
Basin 17	Pond D1-1	19.04	0.00	2.55	0.79	1.76	9.90	4.20	5.70		0.00	0.00	2.26	1.03	1.23	3.35	0.67	2.68	0.98	0.50	0.48	61	15
Basin 18	Pond W4-1	17.04	0.00	2.31	1.56	0.75	11.63	4.94	6.70		0.00	0.00		0.00	0.00	2.41	0.48	1.93	0.69	0.35	0.34	65	15
Basin 19	Pond W4-2	16.79	0.00	3.47	2.39	1.08	9.30	3.95	5.35		0.00	0.00		0.00	0.00	4.02	0.80	3.22		0.00	0.00	64	15
Basin 20	Pond W4-2	20.95	0.00	3.97	2.39	1.58	8.92	3.78	5.13		0.00	0.00	5.31	2.42	2.90	2.75	0.55	2.20		0.00	0.00	65	15
Basin 21		6.59	6.59			0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	95	15
Basin 22		14.49	14.49			0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	95	15
Basin 23	Pond D4-1	12.67	0.00	0.62	0.01	0.61	6.34	2.69	3.65		0.00	0.00	2.50	1.14	1.36	3.21	0.64	2.57		0.00	0.00	60	15
Total		303.20	115.51																				

Note:

- (1) Minimum Tc of 15 mins used.
- (2) Soil types that were type A/D were assumed to be poorly-drained D in pre-development and well-drained A in post-development.
- (3) Pond 3 assumed to take in 67% of basin 3, Pond 4 assumed to take in 33% of basin 3.
- (4) All 50x80 lots assumed 46% impervious



Project: Preserve at Howey
Table: 1 – Post-Development Hydrological Data
Engineer(s): DT
Date: 3/24/2022
Job No.: 21-04-0008

Typical 50'x80' SFR R/W Adjacent		Typical 50'x80' SFR Alley Adjacent		Typical 27'x100' Villas		Typical 50'x115' SFR Lot		Blvd Section		Assumptions		16		
Lot Width	50 ft	Lot Width	50	ft	Lot Width	118	ft	Lot Width	50 ft	R/W Width	80 ft	Driveway Width =	25	
Lot Length	80 ft	Lot Length	80	ft	Lot Length	100	ft	Lot Length	115 ft	Lane + Curb	25.75 ft	1/2 Right Of Way Width =	4	
Rear Offset	10 ft	Rear Offset	10	ft	Rear Offset	10	ft	Rear Offset	10 ft	Sidewalk	5 ft	Number of Villa Units =	50%	
Front Offset	20 ft	Front Offset	20	ft	Front Offset	20	ft	Front Offset	20 ft	Path	10 ft	SFR DCIA =	27	
Side Offset	5 ft	Side Offset	5	ft	Side Offset	5	ft	Side Offset	5 ft	Total Imp	40.75 ft	Villa Lot Width =	70%	
Driveway	320 sf	Driveway	320	sf	Driveway	1280	sf	Driveway	320 sf	% Impervious	51% sf	Villa DCIA =	20	
R/W	1250 sf	R/W	2450	sf	R/W	2950	sf	R/W Total	1250 sf	PARK	20%	1/2 Alley Section =	11	
Sidewalk	5 ft	Sidewalk	5	ft	Sidewalk	5	ft	Sidewalk	5 ft			1/2 Alley Pvmnt+curb =		
Road (Including Curb and Gutter)	14 ft	Curb and Gutter)	14	ft	Road (Including Curb and Gutter)	14	ft	Curb and Gutter)	14 ft					
R/W Imp	950 sf	R/W Imp	1520	sf	R/W Imp	2242	sf	R/W Imp	950 sf					
House Pad	2000 sf	Alley	1000	sf	House Pad	7560	sf	House Pad	3400 sf					
DCIA	1000 sf	Alley Imp	550	sf	DCIA	5292	sf	DCIA	1700 sf					
Total Area	5250 sf	House Pad	2000	sf	Total Area	14750	sf	Total Area	7000 sf					
Impervious Area	2270 sf	DCIA	1000	sf	Impervious Area	9522	sf	Impervious Area	2970 sf					
% Impervious		Total Area	7450	sf	% Impervious		65%	% Impervious		42%				
		Impervious Area	3390	sf										
		% Impervious	46%											



Project: Tennis Pod
Table: 2 – WQ Data
Engineer(s): DT
Date: 3/24/2022
Job No.: 20-04-0015

Revised: 3/31/2022

SJRWMD Methodology

BASIN NAME	RECEIVING NODE	TOTAL AREA (ac)	PERVIOUS AREA (ac)	IMPERVIOUS AREA (ac)	% IMPERVIOUS	DRY POND WATER QUALITY VOL REQ. (ac-ft)		
						0.5" Runoff over Basin (ac- ft)	Volume based on 1.25" Impervious (ac- ft)	WQ Req Pond (ac-ft)
Basin-1	Pond D2-2	12.46	6.54	5.92	48%	0.52	0.62	0.62
Basin 5	Pond D2-1	8.05	4.33	3.72	46%	0.34	0.39	0.39
Basin 14	Pond D1-3	5.86	4.06	1.80	31%	0.24	0.19	0.24
Basin 15	Pond D1-2	13.94	8.78	5.16	37%	0.58	0.54	0.58
Basin 17	Pond D1-1	19.04	11.85	7.19	38%	0.79	0.75	0.79
Basin 23	Pond D4-1	12.67	8.19	4.48	35%	0.53	0.47	0.53
Total		72.02	43.74	28.28		1.10	1.19	1.25

SJRWMD Methodology

BASIN NAME	RECEIVING NODE	TOTAL AREA (ac)	PERVIOUS AREA (ac)	IMPERVIOUS AREA (ac)	% IMPERVIOUS	WET POND WATER QUALITY VOL REQ. (ac-ft)		
						1" Runoff over Basin (ac-ft)	on 2.5" Impervious (ac- ft)	WQ Req Pond (ac-ft)
Basin 7	Pond W3-1	7.44	5.05	2.39	32%	0.62	0.50	0.62
Basin 8	Pond W3-2	10.07	5.96	4.11	41%	0.84	0.86	0.86
Basin 11	Pond W3-3	15.29	8.88	6.41	42%	1.27	1.33	1.33
Basin 12	Pond W3-4	23.24	14.71	8.53	37%	1.94	1.78	1.94
Basin 18	Pond W4-1	17.04	9.71	7.33	43%	1.42	1.53	1.53
Basin 19 & 20	Pond W4-2	37.74	20.51	17.23	46%	3.15	3.59	3.59
Total		56.04	34.61	21.43		2.73	2.69	2.81

Notes:

- (1) WQ determined from the greater of 1.0" over the entire basin or 2.5" over the impervious area
(2) Total WQ required in Pond 3 & 4 = 0.77



Project: Tennis Pod
Table: 3 - Stage Storage Data
Engineer(s): DT
Date: 3/24/2022 Revised: 3/31/2022
Job No.: 20-04-0015

STORAGE NODES

POND D2-2

	Volume	Stage		STAGE	AREA	STORAGE	Σ Storage
	(ac-ft)	(ft)		(ft)	(ac)	(ac-ft)	(ac-ft)
			Top of Bank Elev.	86.10	1.80	1.655	4.60
Water Quality Required:	0.62	82.44	GB	85.00	1.21	0.120	2.94
Water Quality Provided:	2.82	84.90		84.90	1.19	2.200	2.82
1/2 WQ Volume Req'd:	0.31	81.86	WQ	82.44	0.60	0.620	0.62
			1/2 WQ	81.86	0.46	0.310	0.31
			Bottom	81.00	0.26	0.000	0.00

POND D2-1

	Volume	Stage		STAGE	AREA	STORAGE	Σ Storage
	(ac-ft)	(ft)		(ft)	(ac)	(ac-ft)	(ac-ft)
			Top of Bank Elev.	85.50	2.06	1.855	6.49
Water Quality Required:	0.39	81.38	GB	84.50	1.65	2.266	4.64
Water Quality Provided:	2.37	83.00		83.00	1.37	1.981	2.37
1/2 WQ Volume Req'd:	0.19	82.00	WQ	81.38	1.07	0.391	0.39
			1/2 WQ	82.00	1.19	1.093	1.09
			Bottom	81.00	1.00	0.000	0.00

POND W3-1

	Volume	Stage		STAGE	AREA	STORAGE	Σ Storage
	(ac-ft)	(ft)		(ft)	(ac)	(ac-ft)	(ac-ft)
			Top of Bank Elev.	85.00	0.88	0.785	2.50
Water Quality Required:	0.62	82.24	GB	84.00	0.69	1.057	1.71
Water Quality Provided:	0.65	82.30	Weir	82.30	0.55	0.032	0.65
1/2 WQ Volume Req'd:	0.31	81.65	WQ	82.24	0.55	0.620	0.62
			1/2 WQ	81.65	0.50	0.310	0.31
			NCL	81.00	0.45	0.000	0.00
			NCL	81.00	0.45	0.760	3.71
			GB	79.00	0.31	2.950	2.95
			Bottom	69.00	0.28	0.000	0.00



Project: Tennis Pod
Table: 3 - Stage Storage Data
Engineer(s): DT
Date: 3/24/2022 Revised: 3/31/2022
Job No.: 20-04-0015

POND W3-2				STAGE	AREA	STORAGE	Σ Storage
	Volume	Stage		(ft)	(ac)	(ac-ft)	(ac-ft)
	(ac-ft)	(ft)	Top of Bank Elev.				
Water Quality Required:	0.86	81.52	GB	85.00	2.60	2.395	8.08
Water Quality Provided:	3.59	83.00	Weir	84.00	2.19	2.092	5.69
1/2 WQ Volume Req'd:	0.43	82.00	WQ	83.00	1.99	2.733	3.59
			WQ	81.52	1.70	0.860	0.86
			1/2 WQ	82.00	1.80	1.698	1.70
			NCL	81.00	1.60	0.000	0.00
			NCL	81.00	1.60	1.910	6.21
			GB	79.00	0.31	4.300	4.30
			Bottom	69.00	0.55	0.000	0.00
POND W3-3				STAGE	AREA	STORAGE	Σ Storage
	Volume	Stage		(ft)	(ac)	(ac-ft)	(ac-ft)
	(ac-ft)	(ft)	Top of Bank Elev.				
Water Quality Required:	1.33	81.70	GB	85.00	2.70	2.525	8.83
Water Quality Provided:	4.03	83.00	Weir	84.00	2.35	2.267	6.30
1/2 WQ Volume Req'd:	0.67	82.00	WQ	83.00	2.18	2.703	4.03
			WQ	81.70	1.97	1.330	1.33
			1/2 WQ	82.00	2.02	1.933	1.93
			NCL	81.00	1.85	0.000	0.00
			NCL	81.00	1.85	3.390	16.09
			GB	79.00	1.54	12.700	12.70
			Bottom	69.00	1.00	0.000	0.00
POND W3-4				STAGE	AREA	STORAGE	Σ Storage
	Volume	Stage		(ft)	(ac)	(ac-ft)	(ac-ft)
	(ac-ft)	(ft)	Top of Bank Elev.				
Water Quality Required:	1.94	82.07	GB	85.50	3.76	3.355	11.32
Water Quality Provided:	5.21	83.50	Weir	84.50	2.95	2.757	7.96
1/2 WQ Volume Req'd:	0.97	82.00	WQ	83.50	2.56	3.265	5.21
			WQ	82.07	2.01	1.940	1.94
			1/2 WQ	82.00	1.99	1.793	1.79
			NCL	81.00	1.60	0.000	0.00
			NCL	81.00	1.60	2.550	8.85
			GB	79.00	0.95	6.300	6.30
			Bottom	69.00	0.31	0.000	0.00
POND D1-3				STAGE	AREA	STORAGE	Σ Storage
	Volume	Stage		(ft)	(ac)	(ac-ft)	(ac-ft)
	(ac-ft)	(ft)	Top of Bank Elev.				
Water Quality Required:	0.24	81.32	GB	87.00	1.49	1.375	6.38
Water Quality Provided:	3.79	85.00	WQ	86.00	1.26	1.208	5.00
1/2 WQ Volume Req'd:	0.12	83.00	WQ	85.00	1.16	3.552	3.79
			1/2 WQ	81.32	0.77	0.240	0.24
			NCL	83.00	0.95	1.688	1.69
			NCL	81.00	0.74	0.000	0.00
POND D1-2				STAGE	AREA	STORAGE	Σ Storage
	Volume	Stage		(ft)	(ac)	(ac-ft)	(ac-ft)
	(ac-ft)	(ft)	Top of Bank Elev.				
Water Quality Required:	0.58	82.17	GB	87.00	1.18	1.055	4.48
Water Quality Provided:	2.54	85.00	WQ	86.00	0.93	0.881	3.43
1/2 WQ Volume Req'd:	0.29	83.00	WQ	85.00	0.83	1.964	2.54
			1/2 WQ	82.17	0.55	0.580	0.58
			NCL	83.00	0.64	1.076	1.08
			NCL	81.00	0.44	0.000	0.00



Project: Tennis Pod
Table: 3 - Stage Storage Data
Engineer(s): DT
Date: 3/24/2022 Revised: 3/31/2022
Job No.: 20-04-0015

POND D1-1				STAGE	AREA	STORAGE	Σ Storage
	Volume	Stage		(ft)	(ac)	(ac-ft)	(ac-ft)
	(ac-ft)	(ft)	Top of Bank Elev.				
Water Quality Required:	0.79	81.47	GB	84.00	2.18	1.068	5.75
Water Quality Provided:	4.68	83.50		83.50	2.09	3.887	4.68
1/2 WQ Volume Req'd:	0.40	82.00	WQ	81.47	1.73	0.790	0.79
			1/2 WQ	82.00	1.83	1.738	1.74
			NCL	81.00	1.65	0.000	0.00
POND W4-1				STAGE	AREA	STORAGE	Σ Storage
	Volume	Stage		(ft)	(ac)	(ac-ft)	(ac-ft)
	(ac-ft)	(ft)	Top of Bank Elev.				
Water Quality Required:	1.53	81.94	GB	84.00	2.00	0.982	5.34
Water Quality Provided:	4.36	83.50	Weir	83.50	1.93	2.828	4.36
1/2 WQ Volume Req'd:	0.76	82.00	WQ	81.94	1.70	1.530	1.53
			1/2 WQ	82.00	1.71	1.633	1.63
			NCL	81.00	1.56	0.000	0.00
			NCL	81.00	1.56	2.850	11.57
			GB	79.00	1.29	8.720	8.72
			Bottom	71.00	0.89	0.000	0.00
POND W4-2				STAGE	AREA	STORAGE	Σ Storage
	Volume	Stage		(ft)	(ac)	(ac-ft)	(ac-ft)
	(ac-ft)	(ft)	Top of Bank Elev.				
Water Quality Required:	3.59	82.40	GB	85.40	3.46	9.011	12.87
Water Quality Provided:	3.86	82.50	Weir	82.50	2.75	0.269	3.86
1/2 WQ Volume Req'd:	1.80	82.40	WQ	82.40	2.73	3.590	3.59
			1/2 WQ	82.40	2.73	3.584	3.58
			NCL	81.00	2.39	0.000	0.00
			NCL	81.00	2.39	4.330	16.52
			GB	79.00	1.94	12.188	12.19
			Bottom	71.50	1.31	0.000	0.00
POND D4-1				STAGE	AREA	STORAGE	Σ Storage
	Volume	Stage		(ft)	(ac)	(ac-ft)	(ac-ft)
	(ac-ft)	(ft)	Top of Bank Elev.				
Water Quality Required:	0.53	82.79	GB	84.00	0.45	0.216	1.02
Water Quality Provided:	0.80	83.50	Weir	83.50	0.41	0.274	0.80
1/2 WQ Volume Req'd:	0.26	82.00	WQ	82.79	0.36	0.530	0.53
			1/2 WQ	82.00	0.30	0.267	0.27
			NCL	81.00	0.23	0.000	0.00



Project: Tennis Pod
Table: 5 - Pond Summary
Engineer(s): DT
Date: 3/31/2022
Job No.: 20-04-0015

Revised: 3/31/2022

Peak Stage Summary

Node	25Yr-96 Hr Peak Stage (ft)	10Yr-24 Hr Peak Stage (ft)	25Yr-24 Hr Peak Stage (ft)	100Yr-24 Hr Peak Stage (ft)	NCL (ft)	Top of Bank (ft)
P-B1-1	83.60	83.60	83.60	83.60	81.0	85.50
P-B2-1	83.60	83.60	83.60	83.60	81.0	85.50
P-B4-1	82.91	81.87	82.13	82.67	81.0	85.00
P-D1-1	85.67	85.09	85.56	85.63	81.0	85.00
P-D1-2	86.97	86.56	86.61	86.84	81.0	87.00
P-D1-3	83.00	83.00	83.00	83.00	81.0	87.00
P-D1-4	84.71	84.53	84.55	84.64	81.0	86.00
P-D2-1	85.10	84.70	85.03	85.08	81.0	85.50
P-D2-2	85.79	85.48	85.57	85.68	81.0	86.10
P-D4-1	84.14	83.80	83.91	84.08	81.0	85.00
P-W3-1	84.49	83.27	83.99	84.39	81.0	85.00
P-W3-2	83.65	82.35	82.74	83.41	81.0	85.00
P-W3-3	84.25	82.86	83.38	84.22	81.0	85.00
P-W3-4	84.23	82.63	83.10	83.85	81.0	85.50
P-W4-1	84.61	83.45	84.10	84.57	81.0	85.00
P-W4-2	85.09	83.45	83.89	84.71	81.0	86.40

Pre vs. Post Inflow to Outfall

Node	Mean Stage Inflow (ft)		25Yr-24 Hr Peak Stage Inflow (ft)	
	Pre	Post	Pre	Post
OUTFALL	5.99	5.57	10.33	10.16

Total Volume (af)

Node	PRE	POST
WET D	79.2	75.5
WET E	14.9	17.4
WET K	11.2	10.7
	105.3	103.6

TAB 4: PRE-DEVELOPMENT ICPR



Connelly & Wicker Inc.

Planning • Engineering • Landscape Architecture

1560 North Orange Ave. | Suite 210 | Winter Park, Florida 32789

P: 407.261.3100 www.cwlang.com

Hillside Groves
CWI Job #: 21-04-0008

INPUT



Connelly & Wicker Inc.

Planning • Engineering • Landscape Architecture

1560 North Orange Ave. | Suite 210 | Winter Park, Florida 32789

P: 407.261.3100 www.cwleag.com

Unit Hydrograph: Uh323	Peaking Factor: 323.0
Rainfall File: Flmod	Storm Duration(hrs): 30.00
Rainfall Amount(in): 7.200	Time of Conc(min): 32.00
Area(ac): 1.350	Time Shift(hrs): 0.00
Curve Number: 30.00	Max Allowable Q(cfs): 999999.000
DCIA(%): 0.00	

Unit Hydrograph: UH323	Peaking Factor: 323.0
Rainfall File: Flmod	Storm Duration(hrs): 30.00
Rainfall Amount(in): 7.200	Time of Conc(min): 65.00
Area(ac): 10.720	Time Shift(hrs): 0.00
Curve Number: 30.00	Max Allowable Q(cfs): 999999.000
DCIA(%): 0.00	

Unit Hydrograph: UH323	Peaking Factor: 323.0
Rainfall File: Flmod	Storm Duration(hrs): 30.00
Rainfall Amount(in): 7.200	Time of Conc(min): 33.00
Area(ac): 2.900	Time Shift(hrs): 0.00
Curve Number: 30.00	Max Allowable Q(cfs): 999999.000
DCIA(%): 0.00	

Unit Hydrograph: UH323	Peaking Factor: 323.0
Rainfall File: Flmod	Storm Duration(hrs): 30.00
Rainfall Amount(in): 7.200	Time of Conc(min): 51.00
Area(ac): 7.250	Time Shift(hrs): 0.00
Curve Number: 30.00	Max Allowable Q(cfs): 999999.000
DCIA(%): 0.00	

Unit Hydrograph: Uh323	Peaking Factor: 323.0
Rainfall File: Flmod	Storm Duration(hrs): 30.00
Rainfall Amount(in): 7.200	Time of Conc(min): 54.00
Area(ac): 2.700	Time Shift(hrs): 0.00
Curve Number: 30.00	Max Allowable Q(cfs): 999999.000
DCIA(%): 0.00	

Unit Hydrograph:	Uh323	Peaking Factor:	323.0
Rainfall File:	Flmod	Storm Duration(hrs):	30.00
Rainfall Amount(in):	7.200	Time of Conc(min):	62.00
Area(ac):	2.600	Time Shift(hrs):	0.00
Curve Number:	30.00	Max Allowable Q(cfs):	999999.000
DCIA(%):	0.00		

Unit Hydrograph: Uh323 Peaking Factor: 323.0

Rainfall File: Flmod	Storm Duration(hrs): 30.00
Rainfall Amount(in): 7.200	Time of Conc(min): 67.00
Area(ac): 7.090	Time Shift(hrs): 0.00
Curve Number: 30.00	Max Allowable Q(cfs): 999999.000
DCIA(%): 0.00	

Name: C2	Node: WET C	Status: Onsite
Group: BASE	Type: SCS Unit Hydrograph CN	

Unit Hydrograph: Uh323	Peaking Factor: 323.0
Rainfall File: Flmod	Storm Duration(hrs): 30.00
Rainfall Amount(in): 7.200	Time of Conc(min): 57.00
Area(ac): 11.840	Time Shift(hrs): 0.00
Curve Number: 34.00	Max Allowable Q(cfs): 999999.000
DCIA(%): 0.00	

Name: C3	Node: C3	Status: Onsite
Group: BASE	Type: SCS Unit Hydrograph CN	

Unit Hydrograph: Uh323	Peaking Factor: 323.0
Rainfall File: Flmod	Storm Duration(hrs): 30.00
Rainfall Amount(in): 7.200	Time of Conc(min): 56.00
Area(ac): 11.260	Time Shift(hrs): 0.00
Curve Number: 35.00	Max Allowable Q(cfs): 999999.000
DCIA(%): 0.00	

Name: D1	Node: WET D	Status: Onsite
Group: BASE	Type: SCS Unit Hydrograph CN	

Unit Hydrograph: Uh323	Peaking Factor: 323.0
Rainfall File: Flmod	Storm Duration(hrs): 30.00
Rainfall Amount(in): 7.200	Time of Conc(min): 77.00
Area(ac): 31.950	Time Shift(hrs): 0.00
Curve Number: 31.00	Max Allowable Q(cfs): 999999.000
DCIA(%): 0.00	

Name: D2	Node: D2	Status: Onsite
Group: BASE	Type: SCS Unit Hydrograph CN	

Unit Hydrograph: Uh323	Peaking Factor: 323.0
Rainfall File: Flmod	Storm Duration(hrs): 30.00
Rainfall Amount(in): 7.200	Time of Conc(min): 50.00
Area(ac): 2.210	Time Shift(hrs): 0.00
Curve Number: 34.00	Max Allowable Q(cfs): 999999.000
DCIA(%): 0.00	

Name: D3	Node: D3	Status: Onsite
Group: BASE	Type: SCS Unit Hydrograph CN	

Unit Hydrograph: Uh323	Peaking Factor: 323.0
Rainfall File: Flmod	Storm Duration(hrs): 30.00
Rainfall Amount(in): 7.200	Time of Conc(min): 58.00
Area(ac): 2.770	Time Shift(hrs): 0.00
Curve Number: 33.00	Max Allowable Q(cfs): 999999.000
DCIA(%): 0.00	

Name: D4	Node: WET D	Status: Onsite
Group: BASE	Type: SCS Unit Hydrograph CN	

Unit Hydrograph: Uh323	Peaking Factor: 323.0
Rainfall File: Flmod	Storm Duration(hrs): 30.00
Rainfall Amount(in): 7.200	Time of Conc(min): 59.00
Area(ac): 2.900	Time Shift(hrs): 0.00
Curve Number: 32.00	Max Allowable Q(cfs): 999999.000
DCIA(%): 0.00	

Name: D5	Node: WET D	Status: Onsite
Group: BASE	Type: SCS Unit Hydrograph CN	
Unit Hydrograph: Uh323	Peaking Factor: 323.0	
Rainfall File: Flmod	Storm Duration(hrs): 30.00	
Rainfall Amount(in): 7.200	Time of Conc(min): 44.00	
Area(ac): 7.970	Time Shift(hrs): 0.00	
Curve Number: 32.00	Max Allowable Q(cfs): 999999.000	
DCIA(%): 0.00		

Name: E1	Node: WET E	Status: Onsite
Group: BASE	Type: SCS Unit Hydrograph CN	
Unit Hydrograph: Uh323	Peaking Factor: 323.0	
Rainfall File: Flmod	Storm Duration(hrs): 30.00	
Rainfall Amount(in): 7.200	Time of Conc(min): 69.00	
Area(ac): 21.740	Time Shift(hrs): 0.00	
Curve Number: 32.00	Max Allowable Q(cfs): 999999.000	
DCIA(%): 0.00		

Name: F1	Node: WET F	Status: Onsite
Group: BASE	Type: SCS Unit Hydrograph CN	
Unit Hydrograph: Uh323	Peaking Factor: 323.0	
Rainfall File: Flmod	Storm Duration(hrs): 30.00	
Rainfall Amount(in): 7.200	Time of Conc(min): 83.00	
Area(ac): 8.290	Time Shift(hrs): 0.00	
Curve Number: 32.00	Max Allowable Q(cfs): 999999.000	
DCIA(%): 0.00		

Name: G1	Node: WET G1	Status: Onsite
Group: BASE	Type: SCS Unit Hydrograph CN	
Unit Hydrograph: Uh323	Peaking Factor: 323.0	
Rainfall File: Flmod	Storm Duration(hrs): 30.00	
Rainfall Amount(in): 7.200	Time of Conc(min): 52.00	
Area(ac): 27.180	Time Shift(hrs): 0.00	
Curve Number: 32.00	Max Allowable Q(cfs): 999999.000	
DCIA(%): 0.00		

Name: G2	Node: WET G2	Status: Onsite
Group: BASE	Type: SCS Unit Hydrograph CN	
Unit Hydrograph: Uh323	Peaking Factor: 323.0	
Rainfall File: Flmod	Storm Duration(hrs): 30.00	
Rainfall Amount(in): 7.200	Time of Conc(min): 52.00	
Area(ac): 15.760	Time Shift(hrs): 0.00	
Curve Number: 32.00	Max Allowable Q(cfs): 999999.000	
DCIA(%): 0.00		

Name: G3	Node: WET G3	Status: Onsite
Group: BASE	Type: SCS Unit Hydrograph CN	
Unit Hydrograph: Uh323	Peaking Factor: 323.0	
Rainfall File: Flmod	Storm Duration(hrs): 30.00	
Rainfall Amount(in): 7.200	Time of Conc(min): 59.00	
Area(ac): 10.350	Time Shift(hrs): 0.00	
Curve Number: 32.00	Max Allowable Q(cfs): 999999.000	
DCIA(%): 0.00		

Name: G4	Node: WET G4	Status: Onsite
Group: BASE	Type: SCS Unit Hydrograph CN	
Unit Hydrograph: Uh323	Peaking Factor: 323.0	
Rainfall File: Flmod	Storm Duration(hrs): 30.00	
Rainfall Amount(in): 7.200	Time of Conc(min): 49.00	
Area(ac): 5.160	Time Shift(hrs): 0.00	
Curve Number: 36.00	Max Allowable Q(cfs): 999999.000	
DCIA(%): 0.00		

Name: G5	Node: WET G5	Status: Onsite
Group: BASE	Type: SCS Unit Hydrograph CN	

Unit Hydrograph: Uh323	Peaking Factor: 323.0
Rainfall File: Flmod	Storm Duration(hrs): 30.00
Rainfall Amount(in): 7.200	Time of Conc(min): 49.00
Area(ac): 11.610	Time Shift(hrs): 0.00
Curve Number: 34.00	Max Allowable Q(cfs): 999999.000
DCIA(%): 0.00	

Name: H1	Node: DUMMY	Status: Onsite
Group: BASE	Type: SCS Unit Hydrograph CN	

Unit Hydrograph: Uh323	Peaking Factor: 323.0
Rainfall File: Flmod	Storm Duration(hrs): 30.00
Rainfall Amount(in): 7.200	Time of Conc(min): 59.00
Area(ac): 8.680	Time Shift(hrs): 0.00
Curve Number: 31.00	Max Allowable Q(cfs): 999999.000
DCIA(%): 0.00	

Name: H2	Node: DUMMY	Status: Onsite
Group: BASE	Type: SCS Unit Hydrograph CN	

Unit Hydrograph: Uh323	Peaking Factor: 323.0
Rainfall File: Flmod	Storm Duration(hrs): 30.00
Rainfall Amount(in): 7.200	Time of Conc(min): 55.00
Area(ac): 6.260	Time Shift(hrs): 0.00
Curve Number: 32.00	Max Allowable Q(cfs): 999999.000
DCIA(%): 0.00	

Name: J1	Node: WET J	Status: Onsite
Group: BASE	Type: SCS Unit Hydrograph CN	

Unit Hydrograph: Uh323	Peaking Factor: 323.0
Rainfall File: Flmod	Storm Duration(hrs): 30.00
Rainfall Amount(in): 7.200	Time of Conc(min): 45.00
Area(ac): 5.750	Time Shift(hrs): 0.00
Curve Number: 32.00	Max Allowable Q(cfs): 999999.000
DCIA(%): 0.00	

Name: K1	Node: WET K	Status: Onsite
Group: BASE	Type: SCS Unit Hydrograph CN	

Unit Hydrograph: Uh323	Peaking Factor: 323.0
Rainfall File: Flmod	Storm Duration(hrs): 30.00
Rainfall Amount(in): 7.200	Time of Conc(min): 71.00
Area(ac): 2.710	Time Shift(hrs): 0.00
Curve Number: 32.00	Max Allowable Q(cfs): 999999.000
DCIA(%): 0.00	

Name: K2	Node: WET K	Status: Onsite
Group: BASE	Type: SCS Unit Hydrograph CN	

Unit Hydrograph: Uh323	Peaking Factor: 323.0
Rainfall File: Flmod	Storm Duration(hrs): 30.00
Rainfall Amount(in): 7.200	Time of Conc(min): 32.00
Area(ac): 0.590	Time Shift(hrs): 0.00
Curve Number: 32.00	Max Allowable Q(cfs): 999999.000
DCIA(%): 0.00	

Name: OFF A	Node: WET A	Status: Onsite
Group: BASE	Type: SCS Unit Hydrograph CN	

Unit Hydrograph: Uh323	Peaking Factor: 323.0
Rainfall File: Flmod	Storm Duration(hrs): 30.00

Rainfall Amount(in): 7.200	Time of Conc(min): 56.00
Area(ac): 24.840	Time Shift(hrs): 0.00
Curve Number: 37.00	Max Allowable Q(cfs): 999999.000
DCIA(%): 0.00	

Name: OFF B	Node: WET B	Status: Onsite
Group: BASE	Type: SCS Unit Hydrograph CN	
Unit Hydrograph: Uh323	Peaking Factor: 323.0	
Rainfall File: Flmod	Storm Duration(hrs): 30.00	
Rainfall Amount(in): 7.200	Time of Conc(min): 71.00	
Area(ac): 14.950	Time Shift(hrs): 0.00	
Curve Number: 30.00	Max Allowable Q(cfs): 999999.000	
DCIA(%): 0.00		

Name: OFF B2	Node: OFF B2	Status: Onsite
Group: BASE	Type: SCS Unit Hydrograph CN	
Unit Hydrograph: Uh323	Peaking Factor: 323.0	
Rainfall File: Flmod	Storm Duration(hrs): 30.00	
Rainfall Amount(in): 7.200	Time of Conc(min): 55.00	
Area(ac): 8.070	Time Shift(hrs): 0.00	
Curve Number: 30.00	Max Allowable Q(cfs): 999999.000	
DCIA(%): 0.00		

Name: OFF B3	Node: OFF B3	Status: Onsite
Group: BASE	Type: SCS Unit Hydrograph CN	
Unit Hydrograph: Uh323	Peaking Factor: 323.0	
Rainfall File: Flmod	Storm Duration(hrs): 30.00	
Rainfall Amount(in): 7.200	Time of Conc(min): 61.00	
Area(ac): 21.250	Time Shift(hrs): 0.00	
Curve Number: 40.00	Max Allowable Q(cfs): 999999.000	
DCIA(%): 0.00		

Name: OFF F	Node: WET F	Status: Onsite
Group: BASE	Type: SCS Unit Hydrograph CN	
Unit Hydrograph: Uh323	Peaking Factor: 323.0	
Rainfall File: Flmod	Storm Duration(hrs): 30.00	
Rainfall Amount(in): 7.200	Time of Conc(min): 65.00	
Area(ac): 4.500	Time Shift(hrs): 0.00	
Curve Number: 30.00	Max Allowable Q(cfs): 999999.000	
DCIA(%): 0.00		

Name: OFF G1	Node: WET G1	Status: Onsite
Group: BASE	Type: SCS Unit Hydrograph CN	
Unit Hydrograph: Uh323	Peaking Factor: 323.0	
Rainfall File: Flmod	Storm Duration(hrs): 30.00	
Rainfall Amount(in): 7.200	Time of Conc(min): 37.00	
Area(ac): 1.080	Time Shift(hrs): 0.00	
Curve Number: 30.00	Max Allowable Q(cfs): 999999.000	
DCIA(%): 0.00		

Name: OFF G2	Node: WET G2	Status: Onsite
Group: BASE	Type: SCS Unit Hydrograph CN	
Unit Hydrograph: Uh323	Peaking Factor: 323.0	
Rainfall File: Flmod	Storm Duration(hrs): 30.00	
Rainfall Amount(in): 7.200	Time of Conc(min): 88.00	
Area(ac): 66.910	Time Shift(hrs): 0.00	
Curve Number: 57.00	Max Allowable Q(cfs): 999999.000	
DCIA(%): 0.00		

Name: OFF J1	Node: WET J	Status: Onsite
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Group: BASE	Type: SCS Unit Hydrograph CN
Unit Hydrograph: Uh323	Peaking Factor: 323.0
Rainfall File: Flmod	Storm Duration(hrs): 30.00
Rainfall Amount(in): 7.200	Time of Conc(min): 47.00
Area(ac): 4.110	Time Shift(hrs): 0.00
Curve Number: 30.00	Max Allowable Q(cfs): 999999.000
DCIA(%): 0.00	

Name: OFF K	Node: WET K Status: Onsite
Group: BASE	Type: SCS Unit Hydrograph CN
Unit Hydrograph: Uh323	Peaking Factor: 323.0
Rainfall File: Flmod	Storm Duration(hrs): 30.00
Rainfall Amount(in): 7.200	Time of Conc(min): 37.00
Area(ac): 19.370	Time Shift(hrs): 0.00
Curve Number: 54.00	Max Allowable Q(cfs): 999999.000
DCIA(%): 0.00	

Name: SE OFF	Node: WET Z Status: Onsite
Group: BASE	Type: SCS Unit Hydrograph CN
Unit Hydrograph: Uh323	Peaking Factor: 323.0
Rainfall File: Flmod	Storm Duration(hrs): 30.00
Rainfall Amount(in): 7.200	Time of Conc(min): 41.00
Area(ac): 68.420	Time Shift(hrs): 0.00
Curve Number: 32.00	Max Allowable Q(cfs): 999999.000
DCIA(%): 0.00	

Name: WET A	Node: WET A Status: Onsite
Group: BASE	Type: SCS Unit Hydrograph CN
Unit Hydrograph: Uh323	Peaking Factor: 323.0
Rainfall File: Flmod	Storm Duration(hrs): 30.00
Rainfall Amount(in): 7.200	Time of Conc(min): 124.00
Area(ac): 6.750	Time Shift(hrs): 0.00
Curve Number: 98.00	Max Allowable Q(cfs): 999999.000
DCIA(%): 0.00	

Name: WET B	Node: WET B Status: Onsite
Group: BASE	Type: SCS Unit Hydrograph CN
Unit Hydrograph: Uh323	Peaking Factor: 323.0
Rainfall File: Flmod	Storm Duration(hrs): 30.00
Rainfall Amount(in): 7.200	Time of Conc(min): 129.00
Area(ac): 16.060	Time Shift(hrs): 0.00
Curve Number: 98.00	Max Allowable Q(cfs): 999999.000
DCIA(%): 0.00	

Name: WET C	Node: WET C Status: Onsite
Group: BASE	Type: SCS Unit Hydrograph CN
Unit Hydrograph: Uh323	Peaking Factor: 323.0
Rainfall File: Flmod	Storm Duration(hrs): 30.00
Rainfall Amount(in): 7.200	Time of Conc(min): 122.00
Area(ac): 15.030	Time Shift(hrs): 0.00
Curve Number: 98.00	Max Allowable Q(cfs): 999999.000
DCIA(%): 0.00	

Name: WET D	Node: WET D Status: Onsite
Group: BASE	Type: SCS Unit Hydrograph CN
Unit Hydrograph: Uh323	Peaking Factor: 323.0
Rainfall File: Flmod	Storm Duration(hrs): 30.00
Rainfall Amount(in): 7.200	Time of Conc(min): 126.00
Area(ac): 68.660	Time Shift(hrs): 0.00
Curve Number: 98.00	Max Allowable Q(cfs): 999999.000
DCIA(%): 0.00	

Name: WET E Group: BASE Unit Hydrograph: Uh323 Rainfall File: Flmod Rainfall Amount(in): 7.200 Area(ac): 11.610 Curve Number: 98.00 DCIA(%): 0.00	Node: WET E Type: SCS Unit Hydrograph CN Peaking Factor: 323.0 Storm Duration(hrs): 30.00 Time of Conc(min): 128.00 Time Shift(hrs): 0.00 Max Allowable Q(cfs): 999999.000	Status: Onsite
Name: WET F Group: BASE Unit Hydrograph: Uh323 Rainfall File: Flmod Rainfall Amount(in): 7.200 Area(ac): 3.870 Curve Number: 98.00 DCIA(%): 0.00	Node: WET F Type: SCS Unit Hydrograph CN Peaking Factor: 323.0 Storm Duration(hrs): 30.00 Time of Conc(min): 115.00 Time Shift(hrs): 0.00 Max Allowable Q(cfs): 999999.000	Status: Onsite
Name: WET G1 Group: BASE Unit Hydrograph: Uh323 Rainfall File: Flmod Rainfall Amount(in): 7.200 Area(ac): 15.190 Curve Number: 98.00 DCIA(%): 0.00	Node: WET G1 Type: SCS Unit Hydrograph CN Peaking Factor: 323.0 Storm Duration(hrs): 30.00 Time of Conc(min): 123.00 Time Shift(hrs): 0.00 Max Allowable Q(cfs): 999999.000	Status: Onsite
Name: WET G2 Group: BASE Unit Hydrograph: Uh323 Rainfall File: Flmod Rainfall Amount(in): 7.200 Area(ac): 11.730 Curve Number: 98.00 DCIA(%): 0.00	Node: WET G2 Type: SCS Unit Hydrograph CN Peaking Factor: 323.0 Storm Duration(hrs): 30.00 Time of Conc(min): 122.00 Time Shift(hrs): 0.00 Max Allowable Q(cfs): 999999.000	Status: Onsite
Name: WET G3 Group: BASE Unit Hydrograph: Uh323 Rainfall File: Flmod Rainfall Amount(in): 7.200 Area(ac): 3.670 Curve Number: 98.00 DCIA(%): 0.00	Node: WET G3 Type: SCS Unit Hydrograph CN Peaking Factor: 323.0 Storm Duration(hrs): 30.00 Time of Conc(min): 116.00 Time Shift(hrs): 0.00 Max Allowable Q(cfs): 999999.000	Status: Onsite
Name: WET G4 Group: BASE Unit Hydrograph: Uh323 Rainfall File: Flmod Rainfall Amount(in): 7.200 Area(ac): 0.020 Curve Number: 98.00 DCIA(%): 0.00	Node: WET G4 Type: SCS Unit Hydrograph CN Peaking Factor: 323.0 Storm Duration(hrs): 30.00 Time of Conc(min): 58.00 Time Shift(hrs): 0.00 Max Allowable Q(cfs): 999999.000	Status: Onsite
Name: WET G5 Group: BASE Unit Hydrograph: Uh323 Rainfall File: Flmod Rainfall Amount(in): 7.200	Node: WET G5 Type: SCS Unit Hydrograph CN Peaking Factor: 323.0 Storm Duration(hrs): 30.00 Time of Conc(min): 110.00	Status: Onsite

Area(ac): 1.970 Time Shift(hrs): 0.00
Curve Number: 98.00 Max Allowable Q(cfs): 999999.000
DCIA(%): 0.00

Name: WET J Node: WET J Status: Onsite
Group: BASE Type: SCS Unit Hydrograph CN

Unit Hydrograph: Uh323 Peaking Factor: 323.0
Rainfall File: Flmod Storm Duration(hrs): 30.00
Rainfall Amount(in): 7.200 Time of Conc(min): 110.00
Area(ac): 2.300 Time Shift(hrs): 0.00
Curve Number: 98.00 Max Allowable Q(cfs): 999999.000
DCIA(%): 0.00

Name: WET K Node: WET K Status: Onsite
Group: BASE Type: SCS Unit Hydrograph CN

Unit Hydrograph: Uh323 Peaking Factor: 323.0
Rainfall File: Flmod Storm Duration(hrs): 30.00
Rainfall Amount(in): 7.200 Time of Conc(min): 63.00
Area(ac): 2.440 Time Shift(hrs): 0.00
Curve Number: 98.00 Max Allowable Q(cfs): 999999.000
DCIA(%): 0.00

Name: WET Z Node: WET Z Status: Onsite
Group: BASE Type: SCS Unit Hydrograph CN

Unit Hydrograph: Uh323 Peaking Factor: 323.0
Rainfall File: Flmod Storm Duration(hrs): 30.00
Rainfall Amount(in): 7.200 Time of Conc(min): 146.00
Area(ac): 23.110 Time Shift(hrs): 0.00
Curve Number: 98.00 Max Allowable Q(cfs): 999999.000
DCIA(%): 0.00

Name: WET Z1 Node: WET Z1 Status: Onsite
Group: BASE Type: SCS Unit Hydrograph CN

Unit Hydrograph: Uh323 Peaking Factor: 323.0
Rainfall File: Flmod Storm Duration(hrs): 30.00
Rainfall Amount(in): 7.200 Time of Conc(min): 48.00
Area(ac): 2.070 Time Shift(hrs): 0.00
Curve Number: 98.00 Max Allowable Q(cfs): 999999.000
DCIA(%): 0.00

Name: Z1 Node: WET Z1 Status: Onsite
Group: BASE Type: SCS Unit Hydrograph CN

Unit Hydrograph: Uh323 Peaking Factor: 323.0
Rainfall File: Flmod Storm Duration(hrs): 30.00
Rainfall Amount(in): 7.200 Time of Conc(min): 62.00
Area(ac): 52.440 Time Shift(hrs): 0.00
Curve Number: 32.00 Max Allowable Q(cfs): 999999.000
DCIA(%): 0.00

==== Nodes =====

Name: B4 Base Flow(cfs): 0.000 Init Stage(ft): 81.000
Group: BASE Warn Stage(ft): 84.500
Type: Stage/Area

Stage(ft)	Area(ac)
81.000	0.1600
82.000	0.1800
83.000	0.1900
84.000	0.4900

84.500	1.1200

Name: C3	Base Flow(cfs): 0.000
Group: BASE	Init Stage(ft): 84.500
Type: Stage/Area	Warn Stage(ft): 86.000
Stage(ft)	Area(ac)
-----	-----
84.500	0.0300
85.000	0.3000
86.000	1.2600

Name: D2	Base Flow(cfs): 0.000
Group: BASE	Init Stage(ft): 82.000
Type: Stage/Area	Warn Stage(ft): 86.000
Stage(ft)	Area(ac)
-----	-----
82.000	0.1300
83.000	0.1400
84.000	0.1500
85.000	0.1600
86.000	0.2000

Name: D3	Base Flow(cfs): 0.000
Group: BASE	Init Stage(ft): 81.000
Type: Stage/Area	Warn Stage(ft): 84.500
Stage(ft)	Area(ac)
-----	-----
81.000	0.1100
82.000	0.1200
83.000	0.1300
84.000	0.2400
84.500	0.3000

Name: DUMMY	Base Flow(cfs): 0.000
Group: BASE	Init Stage(ft): 81.000
Type: Stage/Area	Warn Stage(ft): 84.000
Stage(ft)	Area(ac)
-----	-----
79.000	0.6700
82.000	0.6700
84.000	0.6700

Name: OFF B2	Base Flow(cfs): 0.000
Group: BASE	Init Stage(ft): 84.000
Type: Stage/Area	Warn Stage(ft): 85.000
Stage(ft)	Area(ac)
-----	-----
84.000	0.0010
84.500	0.2300
85.000	0.4200

Name: OFF B3	Base Flow(cfs): 0.000
Group: BASE	Init Stage(ft): 84.000
Type: Stage/Area	Warn Stage(ft): 85.000
Stage(ft)	Area(ac)
-----	-----
84.000	0.0010
84.500	2.2700
85.000	2.8600

Name: OUTFALL	Base Flow(cfs): 0.000
Group: BASE	Init Stage(ft): 81.000
	Warn Stage(ft): 82.000

Type: Time/Stage

Time(hrs)	Stage(ft)
0.00	81.000
336.00	81.000

Name: WET A	Base Flow(cfs): 0.000	Init Stage(ft): 81.000
Group: BASE		Warn Stage(ft): 84.500
Type: Stage/Area		

Stage(ft)	Area(ac)
81.000	7.7500
82.000	8.0100
83.000	8.2900
84.000	9.0400
84.500	9.7500

Name: WET B	Base Flow(cfs): 0.000	Init Stage(ft): 81.000
Group: BASE		Warn Stage(ft): 84.500
Type: Stage/Area		

Stage(ft)	Area(ac)
81.000	14.4200
82.000	14.8200
83.000	15.1400
84.000	15.9700
84.500	16.4500

Name: WET C	Base Flow(cfs): 0.000	Init Stage(ft): 81.000
Group: BASE		Warn Stage(ft): 84.500
Type: Stage/Area		

Stage(ft)	Area(ac)
81.000	12.9700
82.000	13.2600
83.000	13.6100
84.000	14.0100
84.500	14.6600

Name: WET D	Base Flow(cfs): 0.000	Init Stage(ft): 83.600
Group: BASE		Warn Stage(ft): 84.000
Type: Time/Stage		

Time(hrs)	Stage(ft)
0.00	83.600
336.00	83.600

Name: WET E	Base Flow(cfs): 0.000	Init Stage(ft): 83.600
Group: BASE		Warn Stage(ft): 84.000
Type: Stage/Area		

Stage(ft)	Area(ac)
81.000	9.5000
82.000	10.1500
83.000	10.8000
83.600	12.0300
84.000	16.0500

Name: WET F	Base Flow(cfs): 0.000	Init Stage(ft): 81.000
Group: BASE		Warn Stage(ft): 84.000
Type: Stage/Area		

Stage (ft)	Area (ac)
81.000	2.0000
82.000	3.2000
83.000	3.3100
84.000	4.8600
84.050	4.9000

```
Name: WET G1          Base Flow(cfs): 0.000          Init Stage(ft): 81.000
Group: BASE          Warn Stage(ft): 84.000
Type: Stage/Area
```

Stage (ft)	Area (ac)
81.000	12.1000
82.000	12.6600
83.000	14.6800
84.000	23.7700

```
Name: WET G2          Base Flow(cfs): 0.000          Init Stage(ft): 81.000
Group: BASE          Warn Stage(ft): 84.000
Type: Stage/Area
```

Stage (ft)	Area (ac)
79.500	0.0500
80.000	8.8900
81.000	17.7700
83.000	21.2400
84.000	34.3800

Name: WET G3	Base Flow(cfs): 0.000	Init Stage(ft): 81.000
Group: BASE		Warn Stage(ft): 84.500
Type: Stage/Area		

Stage (ft)	Area (ac)
81.000	2.5300
82.000	2.7000
83.000	2.8800
84.000	3.7600
85.000	5.3900

```

Name: WET G4          Base Flow(cfs): 0.000          Init Stage(ft): 81.000
Group: BASE          Warn Stage(ft): 85.000
Type: Stage/Area

```

Stage(ft)	Area(ac)
83.000	0.1400
84.000	0.2300
85.000	1.0200

```
Name: WET G5           Base Flow(cfs): 0.000           Init Stage(ft): 81.000
Group: BASE           Warn Stage(ft): 85.000
Type: Stage/Area
```

Stage (ft)	Area (ac)
82.000	1.4800
83.000	1.5400
84.000	1.6300
85.000	3.0900

Name: WET J	Base Flow(cfs): 0.000	Init Stage(ft): 81.000
Group: BASE		Warn Stage(ft): 84.000
Type: Stage/Area		

Stage(ft)	Area(ac)
81.000	1.6200
82.000	1.6800
83.000	1.8100
84.000	3.1800

Name: WET K Base Flow(cfs): 0.000 Init Stage(ft): 81.000
Group: BASE Warn Stage(ft): 84.000
Type: Stage/Area

Stage(ft)	Area(ac)
81.000	5.1000
82.000	5.9100
83.000	6.5200
84.000	11.2200

Name: WET Z Base Flow(cfs): 0.000 Init Stage(ft): 81.000
Group: BASE Warn Stage(ft): 85.000
Type: Stage/Area

Stage(ft)	Area(ac)
81.000	15.0900
85.000	21.2900

Name: WET Z1 Base Flow(cfs): 0.000 Init Stage(ft): 83.000
Group: BASE Warn Stage(ft): 85.000
Type: Stage/Area

Stage(ft)	Area(ac)
83.000	0.5300
85.000	0.7100

==== Pipes =====

Name: A-B	From Node: WET A	Length(ft): 36.00
Group: BASE	To Node: WET B	Count: 1
UPSTREAM	DOWNSTREAM	Friction Equation: Average Conveyance
Geometry: Circular	Circular	Solution Algorithm: Automatic
Span(in): 24.00	24.00	Flow: Both
Rise(in): 24.00	24.00	Entrance Loss Coef: 0.50
Invert(ft): 80.900	80.620	Exit Loss Coef: 1.00
Manning's N: 0.025000	0.025000	Bend Loss Coef: 0.00
Top Clip(in): 0.000	0.000	Outlet Ctrl Spec: Use dc or tw
Bot Clip(in): 0.000	0.000	Inlet Ctrl Spec: Use dn
		Stabilizer Option: None

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

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

Name: B-C	From Node: WET B	Length(ft): 36.00
Group: BASE	To Node: WET C	Count: 1
UPSTREAM	DOWNSTREAM	Friction Equation: Average Conveyance
Geometry: Circular	Circular	Solution Algorithm: Automatic
Span(in): 24.00	24.00	Flow: Both
Rise(in): 24.00	24.00	Entrance Loss Coef: 0.90
Invert(ft): 80.710	80.460	Exit Loss Coef: 1.00
Manning's N: 0.025000	0.025000	Bend Loss Coef: 0.00
Top Clip(in): 0.000	0.000	Outlet Ctrl Spec: Use dc or tw
Bot Clip(in): 0.000	0.000	Inlet Ctrl Spec: Use dn
		Stabilizer Option: None

Upstream FHWA Inlet Edge Description:

Circular Concrete: Square edge w/ headwall

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

```

-----
Name: C-Z          From Node: WET C          Length(ft): 60.00
Group: BASE        To Node: WET Z          Count: 1
                                     Friction Equation: Average Conveyance
                                     Solution Algorithm: Automatic
                                     Flow: Both
UPSTREAM          DOWNSTREAM
Geometry: Rectangular Rectangular
Span(in): 48.00    48.00
Rise(in): 48.00    48.00
Invert(ft): 77.830 77.350
Manning's N: 0.017000 0.017000
Top Clip(in): 0.000 0.000
Bot Clip(in): 12.000 12.000
                                     Entrance Loss Coef: 0.50
                                     Exit Loss Coef: 1.00
                                     Bend Loss Coef: 0.00
                                     Outlet Ctrl Spec: Use dc or tw
                                     Inlet Ctrl Spec: Use dn
                                     Stabilizer Option: None

```

Upstream FHWA Inlet Edge Description:
Rectangular Box: 30° to 75° wingwall flares

Downstream FHWA Inlet Edge Description:
Rectangular Box: 30° to 75° wingwall flares

```

-----
Name: E-D          From Node: WET E          Length(ft): 20.00
Group: BASE        To Node: WET D          Count: 1
                                     Friction Equation: Average Conveyance
                                     Solution Algorithm: Automatic
                                     Flow: Both
UPSTREAM          DOWNSTREAM
Geometry: Circular  Circular
Span(in): 24.00    24.00
Rise(in): 24.00    24.00
Invert(ft): 80.960 80.940
Manning's N: 0.025000 0.025000
Top Clip(in): 0.000 0.000
Bot Clip(in): 0.000 0.000
                                     Entrance Loss Coef: 0.90
                                     Exit Loss Coef: 1.00
                                     Bend Loss Coef: 0.00
                                     Outlet Ctrl Spec: Use dc or tw
                                     Inlet Ctrl Spec: Use dn
                                     Stabilizer Option: None

```

Upstream FHWA Inlet Edge Description:
Circular CMP: Projecting

Downstream FHWA Inlet Edge Description:
Circular CMP: Projecting

```

-----
Name: G2 OUT       From Node: WET G2       Length(ft): 65.00
Group: BASE        To Node: OUTFALL       Count: 1
                                     Friction Equation: Average Conveyance
                                     Solution Algorithm: Automatic
                                     Flow: Both
UPSTREAM          DOWNSTREAM
Geometry: Circular  Circular
Span(in): 30.00    30.00
Rise(in): 30.00    30.00
Invert(ft): 77.600 77.260
Manning's N: 0.025000 0.025000
Top Clip(in): 0.000 0.000
Bot Clip(in): 12.000 12.000
                                     Entrance Loss Coef: 0.50
                                     Exit Loss Coef: 1.00
                                     Bend Loss Coef: 0.00
                                     Outlet Ctrl Spec: Use dc or tw
                                     Inlet Ctrl Spec: Use dn
                                     Stabilizer Option: None

```

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

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

```

-----
Name: P-K-D       From Node: WET K       Length(ft): 24.00
Group: BASE        To Node: WET D       Count: 1
                                     Friction Equation: Average Conveyance
                                     Solution Algorithm: Automatic
                                     Flow: Both
UPSTREAM          DOWNSTREAM
Geometry: Circular  Circular
Span(in): 24.00    24.00
Rise(in): 24.00    24.00
Invert(ft): 81.450 81.250
Manning's N: 0.025000 0.025000
Top Clip(in): 0.000 0.000
                                     Entrance Loss Coef: 0.90
                                     Exit Loss Coef: 1.00
                                     Bend Loss Coef: 0.00
                                     Outlet Ctrl Spec: Use dc or tw
                                     Inlet Ctrl Spec: Use dn

```

Bot Clip(in): 0.000 0.000 Stabilizer Option: None

Upstream FHWA Inlet Edge Description:
Circular CMP: Projecting

Downstream FHWA Inlet Edge Description:
Circular CMP: Projecting

```

-----
      Name: WET G1--62      From Node: WET G1      Length(ft): 25.00
      Group: BASE          To Node: WET G2      Count: 1
                                Friction Equation: Average Conveyance
                                Solution Algorithm: Automatic
                                Flow: Both
      UPSTREAM      DOWNSTREAM
      Geometry: Circular      Circular
      Span(in): 24.00      24.00
      Rise(in): 24.00      24.00
      Invert(ft): 79.480      79.210
      Manning's N: 0.025000      0.025000
      Top Clip(in): 0.000      0.000
      Bot Clip(in): 0.000      0.000
                                Entrance Loss Coef: 0.50
                                Exit Loss Coef: 1.00
                                Bend Loss Coef: 0.00
                                Outlet Ctrl Spec: Use dc or tw
                                Inlet Ctrl Spec: Use dn
                                Stabilizer Option: None

```

Upstream FHWA Inlet Edge Description:
Circular CMP: Projecting

Downstream FHWA Inlet Edge Description:
Circular CMP: Projecting

```

-----
      Name: WETZ-DUMMY      From Node: WET Z      Length(ft): 65.00
      Group: BASE          To Node: DUMMY      Count: 1
                                Friction Equation: Average Conveyance
                                Solution Algorithm: Automatic
                                Flow: Both
      UPSTREAM      DOWNSTREAM
      Geometry: Rectangular      Rectangular
      Span(in): 72.00      72.00
      Rise(in): 48.00      48.00
      Invert(ft): 77.580      77.420
      Manning's N: 0.017000      0.017000
      Top Clip(in): 0.000      0.000
      Bot Clip(in): 12.000      12.000
                                Entrance Loss Coef: 0.50
                                Exit Loss Coef: 1.00
                                Bend Loss Coef: 0.00
                                Outlet Ctrl Spec: Use dc or tw
                                Inlet Ctrl Spec: Use dn
                                Stabilizer Option: None

```

Upstream FHWA Inlet Edge Description:
Rectangular Box: 30° to 75° wingwall flares

Downstream FHWA Inlet Edge Description:
Rectangular Box: 30° to 75° wingwall flares

==== Weirs =====

```

      Name: A--B      From Node: WET A
      Group: BASE      To Node: WET B
      Flow: Both      Count: 1
      Type: Vertical: Fread      Geometry: Rectangular

      Span(in): 4200.00
      Rise(in): 9999.00
      Invert(ft): 84.500
      Control Elevation(ft): 84.500

      Bottom Clip(in): 0.000      TABLE
      Top Clip(in): 0.000
      Weir Discharge Coef: 3.000
      Orifice Discharge Coef: 0.600

```

```

-----
      Name: B--C      From Node: WET B
      Group: BASE      To Node: WET C
      Flow: Both      Count: 1
      Type: Vertical: Fread      Geometry: Rectangular

      Span(in): 3600.00
      Rise(in): 9999.00

```

Invert(ft): 84.500
Control Elevation(ft): 84.500
TABLE
Bottom Clip(in): 0.000
Top Clip(in): 0.000
Weir Discharge Coef: 3.000
Orifice Discharge Coef: 0.600

Name: B4-WETB From Node: B4
Group: BASE To Node: WET B
Flow: Both Count: 1
Type: Vertical: Fread Geometry: Rectangular

Span(in): 432.00
Rise(in): 9999.00
Invert(ft): 84.500
Control Elevation(ft): 84.500
TABLE
Bottom Clip(in): 0.000
Top Clip(in): 0.000
Weir Discharge Coef: 3.000
Orifice Discharge Coef: 0.600

Name: C3-WETC From Node: C3
Group: BASE To Node: WET C
Flow: Both Count: 1
Type: Vertical: Fread Geometry: Trapezoidal

Bottom Width(ft): 10.00
Left Side Slope(h/v): 50.00
Right Side Slope(h/v): 50.00
Invert(ft): 85.050
Control Elevation(ft): 85.050
Struct Opening Dim(ft): 9999.00
TABLE
Bottom Clip(ft): 0.000
Top Clip(ft): 0.000
Weir Discharge Coef: 3.000
Orifice Discharge Coef: 0.600

Name: D2-D3 From Node: D2
Group: BASE To Node: D3
Flow: Both Count: 1
Type: Vertical: Fread Geometry: Rectangular

Span(in): 540.00
Rise(in): 9999.00
Invert(ft): 85.500
Control Elevation(ft): 85.500
TABLE
Bottom Clip(in): 0.000
Top Clip(in): 0.000
Weir Discharge Coef: 3.000
Orifice Discharge Coef: 0.600

Name: D3-WET D From Node: D3
Group: BASE To Node: WET D
Flow: Both Count: 1
Type: Vertical: Fread Geometry: Rectangular

Span(in): 600.00
Rise(in): 9999.00
Invert(ft): 84.300
Control Elevation(ft): 84.300
TABLE
Bottom Clip(in): 0.000
Top Clip(in): 0.000
Weir Discharge Coef: 3.000
Orifice Discharge Coef: 0.600

Name: DUM-WET G1 From Node: DUMMY
Group: BASE To Node: WET G1

Flow: Both Count: 1
Type: Vertical: Fread Geometry: Trapezoidal

Bottom Width(ft): 6.00
Left Side Slope(h/v): 35.00
Right Side Slope(h/v): 35.00
Invert(ft): 80.900
Control Elevation(ft): 80.900
Struct Opening Dim(ft): 9999.00

TABLE

Bottom Clip(ft): 0.000
Top Clip(ft): 0.000
Weir Discharge Coef: 3.200
Orifice Discharge Coef: 0.600

Name: E--D From Node: WET E
Group: BASE To Node: WET D
Flow: Both Count: 1
Type: Vertical: Fread Geometry: Rectangular

Span(in): 1560.00
Rise(in): 9999.00
Invert(ft): 83.610
Control Elevation(ft): 83.610

TABLE

Bottom Clip(in): 0.000
Top Clip(in): 0.000
Weir Discharge Coef: 3.000
Orifice Discharge Coef: 0.600

Name: F-E From Node: WET F
Group: BASE To Node: WET E
Flow: Both Count: 1
Type: Vertical: Fread Geometry: Rectangular

Span(in): 420.00
Rise(in): 9999.00
Invert(ft): 83.900
Control Elevation(ft): 83.900

TABLE

Bottom Clip(in): 0.000
Top Clip(in): 0.000
Weir Discharge Coef: 3.000
Orifice Discharge Coef: 0.600

Name: F-G1 From Node: WET F
Group: BASE To Node: WET G1
Flow: Both Count: 1
Type: Vertical: Fread Geometry: Rectangular

Span(in): 900.00
Rise(in): 9999.00
Invert(ft): 84.050
Control Elevation(ft): 84.050

TABLE

Bottom Clip(in): 0.000
Top Clip(in): 0.000
Weir Discharge Coef: 3.000
Orifice Discharge Coef: 0.600

Name: G4-G3 From Node: WET G3
Group: BASE To Node: WET G4
Flow: Both Count: 1
Type: Vertical: Fread Geometry: Rectangular

Span(in): 300.00
Rise(in): 9999.00
Invert(ft): 85.010
Control Elevation(ft): 85.010

TABLE

Bottom Clip(in): 0.000
Top Clip(in): 0.000
Weir Discharge Coef: 3.000
Orifice Discharge Coef: 0.600

Name: G5-WET E From Node: WET G5
Group: BASE To Node: WET E
Flow: Both Count: 1
Type: Vertical: Fread Geometry: Rectangular

Span(in): 1380.00
Rise(in): 9999.00
Invert(ft): 84.300
Control Elevation(ft): 84.300

TABLE

Bottom Clip(in): 0.000
Top Clip(in): 0.000
Weir Discharge Coef: 3.000
Orifice Discharge Coef: 0.600

Name: J-G1 From Node: WET J
Group: BASE To Node: WET G1
Flow: Both Count: 1
Type: Vertical: Fread Geometry: Rectangular

Span(in): 960.00
Rise(in): 999.00
Invert(ft): 83.500
Control Elevation(ft): 83.500

TABLE

Bottom Clip(in): 0.000
Top Clip(in): 0.000
Weir Discharge Coef: 3.000
Orifice Discharge Coef: 0.600

Name: OB2-WETB From Node: OFF B2
Group: BASE To Node: WET B
Flow: Both Count: 1
Type: Vertical: Fread Geometry: Rectangular

Span(in): 600.00
Rise(in): 9999.00
Invert(ft): 84.500
Control Elevation(ft): 84.500

TABLE

Bottom Clip(in): 0.000
Top Clip(in): 0.000
Weir Discharge Coef: 3.000
Orifice Discharge Coef: 0.600

Name: OB3-OB2 From Node: OFF B3
Group: BASE To Node: OFF B2
Flow: Both Count: 1
Type: Vertical: Fread Geometry: Rectangular

Span(in): 3420.00
Rise(in): 9999.00
Invert(ft): 84.500
Control Elevation(ft): 84.500

TABLE

Bottom Clip(in): 0.000
Top Clip(in): 0.000
Weir Discharge Coef: 3.000
Orifice Discharge Coef: 0.600

Name: W-K-D From Node: WET K
Group: BASE To Node: WET D
Flow: Both Count: 1
Type: Vertical: Fread Geometry: Rectangular

Span(in): 5400.00
Rise(in): 9999.00
Invert(ft): 83.610
Control Elevation(ft): 83.610

TABLE

Bottom Clip(in): 0.000
Top Clip(in): 0.000

Weir Discharge Coef: 3.000
Orifice Discharge Coef: 0.600

Name: WET G1-G2 From Node: WET G1
Group: BASE To Node: WET G2
Flow: Both Count: 1
Type: Vertical: Fread Geometry: Trapezoidal

Bottom Width(ft): 20.00
Left Side Slope(h/v): 50.00
Right Side Slope(h/v): 50.00
Invert(ft): 82.400
Control Elevation(ft): 82.400
Struct Opening Dim(ft): 9999.00

TABLE
Bottom Clip(ft): 0.000
Top Clip(ft): 0.000
Weir Discharge Coef: 3.000
Orifice Discharge Coef: 0.600

Name: WET G3-G1 From Node: WET G3
Group: BASE To Node: WET G1
Flow: Both Count: 1
Type: Vertical: Fread Geometry: Rectangular

Span(in): 900.00
Rise(in): 9999.00
Invert(ft): 83.500
Control Elevation(ft): 83.500

TABLE
Bottom Clip(in): 0.000
Top Clip(in): 0.000
Weir Discharge Coef: 3.000
Orifice Discharge Coef: 0.600

Name: WET G5-G4 From Node: WET G5
Group: BASE To Node: WET G4
Flow: Both Count: 1
Type: Vertical: Fread Geometry: Rectangular

Span(in): 900.00
Rise(in): 9999.00
Invert(ft): 84.500
Control Elevation(ft): 84.500

TABLE
Bottom Clip(in): 0.000
Top Clip(in): 0.000
Weir Discharge Coef: 3.000
Orifice Discharge Coef: 0.600

Name: WET Z1-Z From Node: WET Z1
Group: BASE To Node: WET Z
Flow: Both Count: 1
Type: Vertical: Fread Geometry: Rectangular

Span(in): 1200.00
Rise(in): 9999.00
Invert(ft): 85.500
Control Elevation(ft): 85.500

TABLE
Bottom Clip(in): 0.000
Top Clip(in): 0.000
Weir Discharge Coef: 3.000
Orifice Discharge Coef: 0.600

==== Hydrology Simulations =====

Name: 100Y24H
Filename: J:\21\21-04-0008 Preserve at Howey\Design\Calcs\Drainage\ICPR\PRE\100Y24H.R32
Override Defaults: Yes

Storm Duration(hrs): 30.00
Rainfall File: Flmod
Rainfall Amount(in): 10.40

Time(hrs)	Print Inc(min)
30.000	5.00

Name: 10Y24H
Filename: J:\21\21-04-0008 Preserve at Howey\Design\Calcs\Drainage\ICPR\PRE\10Y24H.R32

Override Defaults: Yes
Storm Duration(hrs): 30.00
Rainfall File: Flmod
Rainfall Amount(in): 7.20

Time(hrs)	Print Inc(min)
30.000	5.00

Name: 25Y24H
Filename: J:\21\21-04-0008 Preserve at Howey\Design\Calcs\Drainage\ICPR\PRE\25Y24H.R32

Override Defaults: Yes
Storm Duration(hrs): 30.00
Rainfall File: Flmod
Rainfall Amount(in): 8.40

Time(hrs)	Print Inc(min)
30.000	5.00

Name: 25Y96H
Filename: J:\21\21-04-0008 Preserve at Howey\Design\Calcs\Drainage\ICPR\PRE\25Y96H.R32

Override Defaults: Yes
Storm Duration(hrs): 100.00
Rainfall File: Sjrwm96
Rainfall Amount(in): 11.70

Time(hrs)	Print Inc(min)
100.000	5.00

Name: MA
Filename: J:\21\21-04-0008 Preserve at Howey\Design\Calcs\Drainage\ICPR\PRE\MA.R32

Override Defaults: Yes
Storm Duration(hrs): 30.00
Rainfall File: Flmod
Rainfall Amount(in): 4.50

Time(hrs)	Print Inc(min)
30.000	5.00

==== Routing Simulations =====

Name: 100Y24H Hydrology Sim: 100Y24H
Filename: J:\21\21-04-0008 Preserve at Howey\Design\Calcs\Drainage\ICPR\PRE\100Y24H.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): 30.00
Min Calc Time(sec): 0.5000	Max Calc Time(sec): 60.0000
Boundary Stages:	Boundary Flows:

Time(hrs)	Print Inc(min)
999.000	15.000

Group	Run
BASE	Yes

Name: 10Y24H Hydrology Sim: 10Y24H
Filename: J:\21\21-04-0008 Preserve at Howey\Design\Calcs\Drainage\ICPR\PRE\10Y24H.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): 30.00
Min Calc Time(sec): 0.5000 Max Calc Time(sec): 60.0000
Boundary Stages: Boundary Flows:

Time(hrs) Print Inc(min)

999.000 15.000

Group Run

BASE Yes

Name: 25Y24H Hydrology Sim: 25Y24H
Filename: J:\21\21-04-0008 Preserve at Howey\Design\Calcs\Drainage\ICPR\PRE\25Y24H.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): 30.00
Min Calc Time(sec): 0.5000 Max Calc Time(sec): 60.0000
Boundary Stages: Boundary Flows:

Time(hrs) Print Inc(min)

999.000 15.000

Group Run

BASE Yes

Name: 25Y96H Hydrology Sim: 25Y96H
Filename: J:\21\21-04-0008 Preserve at Howey\Design\Calcs\Drainage\ICPR\PRE\25Y96H.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): 100.00
Min Calc Time(sec): 0.5000 Max Calc Time(sec): 60.0000
Boundary Stages: Boundary Flows:

Time(hrs) Print Inc(min)

999.000 15.000

Group Run

BASE Yes

Name: MA Hydrology Sim: MA
Filename: J:\21\21-04-0008 Preserve at Howey\Design\Calcs\Drainage\ICPR\PRE\MA.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): 30.00
Min Calc Time(sec): 0.5000 Max Calc Time(sec): 60.0000
Boundary Stages: Boundary Flows:

HILLSIDE GROVE
PRE INPUT
4/1/22

Time (hrs)	Print Inc (min)
-----	-----
999.000	15.000
Group	Run
-----	-----
BASE	Yes

Hillside Groves
CWI Job #: 21-04-0008

RESULTS



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Basin Name: A1
Group Name: BASE
Simulation: 100Y24H
Node Name: WET A
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 4.27
Comp Time Inc (min): 4.27
Rainfall File: Flmod
Rainfall Amount (in): 10.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 32.00
Time Shift (hrs): 0.00
Area (ac): 1.350
Vol of Unit Hyd (in): 1.001
Curve Number: 30.000
DCIA (%): 0.000

Time Max (hrs): 15.50
Flow Max (cfs): 0.37
Runoff Volume (in): 1.130
Runoff Volume (ft3): 5535

Basin Name: A2
Group Name: BASE
Simulation: 100Y24H
Node Name: WET A
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 8.67
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 10.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 65.00
Time Shift (hrs): 0.00
Area (ac): 10.720
Vol of Unit Hyd (in): 1.000
Curve Number: 30.000
DCIA (%): 0.000

Time Max (hrs): 16.00
Flow Max (cfs): 2.01
Runoff Volume (in): 1.131
Runoff Volume (ft3): 44015

Basin Name: B1
Group Name: BASE
Simulation: 100Y24H
Node Name: WET B
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 4.40
Comp Time Inc (min): 4.40
Rainfall File: Flmod
Rainfall Amount (in): 10.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 33.00
Time Shift (hrs): 0.00
Area (ac): 2.900
Vol of Unit Hyd (in): 1.000
Curve Number: 30.000
DCIA (%): 0.000

Time Max (hrs): 15.55
Flow Max (cfs): 0.78
Runoff Volume (in): 1.131
Runoff Volume (ft3): 11908

Basin Name: B2
Group Name: BASE
Simulation: 100Y24H
Node Name: WET B
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 6.80
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 10.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 51.00
Time Shift (hrs): 0.00
Area (ac): 7.250
Vol of Unit Hyd (in): 1.000
Curve Number: 30.000
DCIA (%): 0.000

Time Max (hrs): 15.83
Flow Max (cfs): 1.55
Runoff Volume (in): 1.130
Runoff Volume (ft3): 29732

Basin Name: B3
Group Name: BASE
Simulation: 100Y24H
Node Name: WET B
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 7.20
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 10.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 54.00
Time Shift (hrs): 0.00
Area (ac): 2.700
Vol of Unit Hyd (in): 1.000
Curve Number: 30.000
DCIA (%): 0.000

Time Max (hrs): 15.83
Flow Max (cfs): 0.56
Runoff Volume (in): 1.130
Runoff Volume (ft3): 11078

Basin Name: B4
Group Name: BASE
Simulation: 100Y24H
Node Name: B4
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 8.27
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 10.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 62.00
Time Shift (hrs): 0.00
Area (ac): 2.600
Vol of Unit Hyd (in): 1.000
Curve Number: 30.000
DCIA (%): 0.000

Time Max (hrs): 16.00
Flow Max (cfs): 0.50
Runoff Volume (in): 1.130
Runoff Volume (ft3): 10668

Basin Name: C1
Group Name: BASE
Simulation: 100Y24H
Node Name: WET C
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 8.93
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 10.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 67.00
Time Shift (hrs): 0.00
Area (ac): 7.090
Vol of Unit Hyd (in): 1.000
Curve Number: 30.000
DCIA (%): 0.000

Time Max (hrs): 16.08
Flow Max (cfs): 1.30
Runoff Volume (in): 1.131
Runoff Volume (ft3): 29108

Basin Name: C2
Group Name: BASE
Simulation: 100Y24H
Node Name: WET C
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 7.60
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 10.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 57.00
Time Shift (hrs): 0.00
Area (ac): 11.840
Vol of Unit Hyd (in): 1.000
Curve Number: 34.000
DCIA (%): 0.000

Time Max (hrs): 15.75
Flow Max (cfs): 4.25
Runoff Volume (in): 1.638
Runoff Volume (ft3): 70418

Basin Name: C3
Group Name: BASE
Simulation: 100Y24H
Node Name: C3
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 7.47
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 10.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 56.00
Time Shift (hrs): 0.00
Area (ac): 11.260
Vol of Unit Hyd (in): 1.000
Curve Number: 35.000
DCIA (%): 0.000

Time Max (hrs): 15.75
Flow Max (cfs): 4.58
Runoff Volume (in): 1.770
Runoff Volume (ft3): 72349

Basin Name: D1
Group Name: BASE
Simulation: 100Y24H
Node Name: WET D
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 10.27
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 10.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 77.00
Time Shift (hrs): 0.00
Area (ac): 31.950
Vol of Unit Hyd (in): 1.000
Curve Number: 31.000
DCIA (%): 0.000

Time Max (hrs): 16.17
Flow Max (cfs): 6.37
Runoff Volume (in): 1.254
Runoff Volume (ft3): 145410

Basin Name: D2
Group Name: BASE
Simulation: 100Y24H
Node Name: D2
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 6.67
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 10.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 50.00
Time Shift (hrs): 0.00
Area (ac): 2.210
Vol of Unit Hyd (in): 1.000
Curve Number: 34.000
DCIA (%): 0.000

Time Max (hrs): 15.67
Flow Max (cfs): 0.86
Runoff Volume (in): 1.638
Runoff Volume (ft3): 13137

Basin Name: D3
Group Name: BASE
Simulation: 100Y24H
Node Name: D3
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 7.73
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 10.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 58.00
Time Shift (hrs): 0.00
Area (ac): 2.770
Vol of Unit Hyd (in): 1.000
Curve Number: 33.000
DCIA (%): 0.000

Time Max (hrs): 15.83
Flow Max (cfs): 0.87
Runoff Volume (in): 1.508
Runoff Volume (ft3): 15163

Basin Name: D4
Group Name: BASE
Simulation: 100Y24H
Node Name: WET D
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 7.87
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 10.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 59.00
Time Shift (hrs): 0.00
Area (ac): 2.900
Vol of Unit Hyd (in): 1.000
Curve Number: 32.000
DCIA (%): 0.000

Time Max (hrs): 15.83
Flow Max (cfs): 0.78
Runoff Volume (in): 1.379
Runoff Volume (ft3): 14519

Basin Name: D5
Group Name: BASE
Simulation: 100Y24H
Node Name: WET D
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 5.87
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 10.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 44.00
Time Shift (hrs): 0.00
Area (ac): 7.970
Vol of Unit Hyd (in): 1.000
Curve Number: 32.000
DCIA (%): 0.000

Time Max (hrs): 15.67
Flow Max (cfs): 2.55
Runoff Volume (in): 1.379
Runoff Volume (ft3): 39892

Basin Name: E1
Group Name: BASE
Simulation: 100Y24H
Node Name: WET E
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 9.20
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 10.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 69.00
Time Shift (hrs): 0.00
Area (ac): 21.740
Vol of Unit Hyd (in): 1.000
Curve Number: 32.000
DCIA (%): 0.000

Time Max (hrs): 16.00
Flow Max (cfs): 5.37
Runoff Volume (in): 1.380
Runoff Volume (ft3): 108897

Basin Name: F1
Group Name: BASE
Simulation: 100Y24H
Node Name: WET F
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 11.07
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 10.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 83.00
Time Shift (hrs): 0.00
Area (ac): 8.290
Vol of Unit Hyd (in): 1.000
Curve Number: 32.000
DCIA (%): 0.000

Time Max (hrs): 16.17
Flow Max (cfs): 1.83
Runoff Volume (in): 1.380
Runoff Volume (ft3): 41541

Basin Name: G1
Group Name: BASE
Simulation: 100Y24H
Node Name: WET G1
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 6.93
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 10.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 52.00
Time Shift (hrs): 0.00
Area (ac): 27.180
Vol of Unit Hyd (in): 1.000
Curve Number: 32.000
DCIA (%): 0.000

Time Max (hrs): 15.75
Flow Max (cfs): 7.92
Runoff Volume (in): 1.379
Runoff Volume (ft3): 136098

Basin Name: G2
Group Name: BASE
Simulation: 100Y24H
Node Name: WET G2
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 6.93
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 10.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 52.00
Time Shift (hrs): 0.00
Area (ac): 15.760
Vol of Unit Hyd (in): 1.000
Curve Number: 32.000
DCIA (%): 0.000

Time Max (hrs): 15.75
Flow Max (cfs): 4.59
Runoff Volume (in): 1.379
Runoff Volume (ft3): 78915

Basin Name: G3
Group Name: BASE
Simulation: 100Y24H
Node Name: WET G3
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 7.87
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 10.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 59.00
Time Shift (hrs): 0.00
Area (ac): 10.350
Vol of Unit Hyd (in): 1.000
Curve Number: 32.000
DCIA (%): 0.000

Time Max (hrs): 15.83
Flow Max (cfs): 2.80
Runoff Volume (in): 1.379
Runoff Volume (ft3): 51819

Basin Name: G4
Group Name: BASE
Simulation: 100Y24H
Node Name: WET G4
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 6.53
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 10.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 49.00
Time Shift (hrs): 0.00
Area (ac): 5.160
Vol of Unit Hyd (in): 1.000
Curve Number: 36.000
DCIA (%): 0.000

Time Max (hrs): 15.67
Flow Max (cfs): 2.51
Runoff Volume (in): 1.901
Runoff Volume (ft3): 35616

Basin Name: G5
Group Name: BASE
Simulation: 100Y24H
Node Name: WET G5
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 6.53
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 10.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 49.00
Time Shift (hrs): 0.00
Area (ac): 11.610
Vol of Unit Hyd (in): 1.000
Curve Number: 34.000
DCIA (%): 0.000

Time Max (hrs): 15.67
Flow Max (cfs): 4.55
Runoff Volume (in): 1.637
Runoff Volume (ft3): 69002

Basin Name: H1
Group Name: BASE
Simulation: 100Y24H
Node Name: DUMMY
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 7.87
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 10.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 59.00
Time Shift (hrs): 0.00
Area (ac): 8.680
Vol of Unit Hyd (in): 1.000
Curve Number: 31.000
DCIA (%): 0.000

Time Max (hrs): 15.92
Flow Max (cfs): 2.02
Runoff Volume (in): 1.253
Runoff Volume (ft3): 39493

Basin Name: H2
Group Name: BASE
Simulation: 100Y24H
Node Name: DUMMY
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 7.33
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 10.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 55.00
Time Shift (hrs): 0.00
Area (ac): 6.260
Vol of Unit Hyd (in): 1.000
Curve Number: 32.000
DCIA (%): 0.000

Time Max (hrs): 15.83
Flow Max (cfs): 1.76
Runoff Volume (in): 1.381
Runoff Volume (ft3): 31370

Basin Name: J1
Group Name: BASE
Simulation: 100Y24H
Node Name: WET J
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 6.00
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 10.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 45.00
Time Shift (hrs): 0.00
Area (ac): 5.750
Vol of Unit Hyd (in): 1.000
Curve Number: 32.000
DCIA (%): 0.000

Time Max (hrs): 15.67
Flow Max (cfs): 1.82
Runoff Volume (in): 1.379
Runoff Volume (ft3): 28787

Basin Name: K1
Group Name: BASE
Simulation: 100Y24H
Node Name: WET K
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 9.47
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 10.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 71.00
Time Shift (hrs): 0.00
Area (ac): 2.710
Vol of Unit Hyd (in): 1.000
Curve Number: 32.000
DCIA (%): 0.000

Time Max (hrs): 16.00
Flow Max (cfs): 0.66
Runoff Volume (in): 1.379
Runoff Volume (ft3): 13566

Basin Name: K2
Group Name: BASE
Simulation: 100Y24H
Node Name: WET K
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 4.27
Comp Time Inc (min): 4.27
Rainfall File: Flmod
Rainfall Amount (in): 10.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 32.00
Time Shift (hrs): 0.00
Area (ac): 0.590
Vol of Unit Hyd (in): 1.000
Curve Number: 32.000
DCIA (%): 0.000

Time Max (hrs): 15.50
Flow Max (cfs): 0.22
Runoff Volume (in): 1.379
Runoff Volume (ft3): 2953

Basin Name: OFF A
Group Name: BASE
Simulation: 100Y24H
Node Name: WET A
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 7.47
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 10.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 56.00
Time Shift (hrs): 0.00
Area (ac): 24.840
Vol of Unit Hyd (in): 1.000
Curve Number: 37.000
DCIA (%): 0.000

Time Max (hrs): 15.75
Flow Max (cfs): 12.35
Runoff Volume (in): 2.037
Runoff Volume (ft3): 183678

Basin Name: OFF B
Group Name: BASE
Simulation: 100Y24H
Node Name: WET B
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 9.47
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 10.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 71.00
Time Shift (hrs): 0.00
Area (ac): 14.950
Vol of Unit Hyd (in): 1.000
Curve Number: 30.000
DCIA (%): 0.000

Time Max (hrs): 16.08
Flow Max (cfs): 2.65
Runoff Volume (in): 1.130
Runoff Volume (ft3): 61313

Basin Name: OFF B2
Group Name: BASE
Simulation: 100Y24H
Node Name: OFF B2
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 7.33
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 10.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 55.00
Time Shift (hrs): 0.00
Area (ac): 8.070
Vol of Unit Hyd (in): 1.000
Curve Number: 30.000
DCIA (%): 0.000

Time Max (hrs): 15.92
Flow Max (cfs): 1.66
Runoff Volume (in): 1.131
Runoff Volume (ft3): 33131

Basin Name: OFF B3
Group Name: BASE
Simulation: 100Y24H
Node Name: OFF B3
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 8.13
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 10.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 61.00
Time Shift (hrs): 0.00
Area (ac): 21.250
Vol of Unit Hyd (in): 1.000
Curve Number: 40.000
DCIA (%): 0.000

Time Max (hrs): 15.75
Flow Max (cfs): 12.93
Runoff Volume (in): 2.443
Runoff Volume (ft3): 188409

Basin Name: OFF F
Group Name: BASE
Simulation: 100Y24H
Node Name: WET F
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 8.67
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 10.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 65.00
Time Shift (hrs): 0.00
Area (ac): 4.500
Vol of Unit Hyd (in): 1.000
Curve Number: 30.000
DCIA (%): 0.000

Time Max (hrs): 16.00
Flow Max (cfs): 0.84
Runoff Volume (in): 1.131
Runoff Volume (ft3): 18476

Basin Name: OFF G1
Group Name: BASE
Simulation: 100Y24H
Node Name: WET G1
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 4.93
Comp Time Inc (min): 4.93
Rainfall File: Flmod
Rainfall Amount (in): 10.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 37.00
Time Shift (hrs): 0.00
Area (ac): 1.080
Vol of Unit Hyd (in): 1.000
Curve Number: 30.000
DCIA (%): 0.000

Time Max (hrs): 15.62
Flow Max (cfs): 0.27
Runoff Volume (in): 1.129
Runoff Volume (ft3): 4427

Basin Name: OFF G2
Group Name: BASE
Simulation: 100Y24H
Node Name: WET G2
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 11.73
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 10.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 88.00
Time Shift (hrs): 0.00
Area (ac): 66.910
Vol of Unit Hyd (in): 1.000
Curve Number: 57.000
DCIA (%): 0.000

Time Max (hrs): 16.00
Flow Max (cfs): 74.77
Runoff Volume (in): 4.809
Runoff Volume (ft3): 1167931

Basin Name: OFF J1
Group Name: BASE
Simulation: 100Y24H
Node Name: WET J
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 6.27
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 10.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 47.00
Time Shift (hrs): 0.00
Area (ac): 4.110
Vol of Unit Hyd (in): 1.000
Curve Number: 30.000
DCIA (%): 0.000

Time Max (hrs): 15.75
Flow Max (cfs): 0.92
Runoff Volume (in): 1.131
Runoff Volume (ft3): 16879

Basin Name: OFF K
Group Name: BASE
Simulation: 100Y24H
Node Name: WET K
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 4.93
Comp Time Inc (min): 4.93
Rainfall File: Flmod
Rainfall Amount (in): 10.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 37.00
Time Shift (hrs): 0.00
Area (ac): 19.370
Vol of Unit Hyd (in): 1.000
Curve Number: 54.000
DCIA (%): 0.000

Time Max (hrs): 15.38
Flow Max (cfs): 32.44
Runoff Volume (in): 4.390
Runoff Volume (ft3): 308705

Basin Name: SE OFF
Group Name: BASE
Simulation: 100Y24H
Node Name: WET Z
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 5.47
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 10.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 41.00
Time Shift (hrs): 0.00
Area (ac): 68.420
Vol of Unit Hyd (in): 1.000
Curve Number: 32.000
DCIA (%): 0.000

Time Max (hrs): 15.58
Flow Max (cfs): 22.67
Runoff Volume (in): 1.379
Runoff Volume (ft3): 342549

Basin Name: WET A
Group Name: BASE
Simulation: 100Y24H
Node Name: WET A
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 16.53
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 10.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 124.00
Time Shift (hrs): 0.00
Area (ac): 6.750
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 16.25
Flow Max (cfs): 11.88
Runoff Volume (in): 10.157
Runoff Volume (ft3): 248884

Basin Name: WET B
Group Name: BASE
Simulation: 100Y24H
Node Name: WET B
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 17.20
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 10.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 129.00
Time Shift (hrs): 0.00
Area (ac): 16.060
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 16.33
Flow Max (cfs): 27.53
Runoff Volume (in): 10.157
Runoff Volume (ft3): 592158

Basin Name: WET C
Group Name: BASE
Simulation: 100Y24H
Node Name: WET C
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 16.27
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 10.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 122.00
Time Shift (hrs): 0.00
Area (ac): 15.030
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 16.25
Flow Max (cfs): 26.75
Runoff Volume (in): 10.159
Runoff Volume (ft3): 554268

Basin Name: WET D
Group Name: BASE
Simulation: 100Y24H
Node Name: WET D
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 16.80
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 10.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 126.00
Time Shift (hrs): 0.00
Area (ac): 68.660
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 16.33
Flow Max (cfs): 119.46
Runoff Volume (in): 10.157
Runoff Volume (ft3): 2531432

Basin Name: WET E
Group Name: BASE
Simulation: 100Y24H
Node Name: WET E
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 17.07
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 10.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 128.00
Time Shift (hrs): 0.00
Area (ac): 11.610
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 16.33
Flow Max (cfs): 20.00
Runoff Volume (in): 10.157
Runoff Volume (ft3): 428075

Basin Name: WET F
Group Name: BASE
Simulation: 100Y24H
Node Name: WET F
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 15.33
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 10.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 115.00
Time Shift (hrs): 0.00
Area (ac): 3.870
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 16.17
Flow Max (cfs): 7.16
Runoff Volume (in): 10.157
Runoff Volume (ft3): 142693

Basin Name: WET G1
Group Name: BASE
Simulation: 100Y24H
Node Name: WET G1
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 16.40
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 10.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 123.00
Time Shift (hrs): 0.00
Area (ac): 15.190
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 16.25
Flow Max (cfs): 26.89
Runoff Volume (in): 10.158
Runoff Volume (ft3): 560125

Basin Name: WET G2
Group Name: BASE
Simulation: 100Y24H
Node Name: WET G2
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 16.27
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 10.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 122.00
Time Shift (hrs): 0.00
Area (ac): 11.730
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 16.25
Flow Max (cfs): 20.88
Runoff Volume (in): 10.159
Runoff Volume (ft3): 432573

Basin Name: WET G3
Group Name: BASE
Simulation: 100Y24H
Node Name: WET G3
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 15.47
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 10.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 116.00
Time Shift (hrs): 0.00
Area (ac): 3.670
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 16.17
Flow Max (cfs): 6.75
Runoff Volume (in): 10.157
Runoff Volume (ft3): 135317

Basin Name: WET G4
Group Name: BASE
Simulation: 100Y24H
Node Name: WET G4
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 7.73
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 10.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 58.00
Time Shift (hrs): 0.00
Area (ac): 0.020
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 15.50
Flow Max (cfs): 0.06
Runoff Volume (in): 10.156
Runoff Volume (ft3): 737

Basin Name: WET G5
Group Name: BASE
Simulation: 100Y24H
Node Name: WET G5
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 14.67
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 10.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 110.00
Time Shift (hrs): 0.00
Area (ac): 1.970
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 16.08
Flow Max (cfs): 3.75
Runoff Volume (in): 10.157
Runoff Volume (ft3): 72636

Basin Name: WET J
Group Name: BASE
Simulation: 100Y24H
Node Name: WET J
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 14.67
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 10.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 110.00
Time Shift (hrs): 0.00
Area (ac): 2.300
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 16.08
Flow Max (cfs): 4.38
Runoff Volume (in): 10.157
Runoff Volume (ft3): 84804

Basin Name: WET K
Group Name: BASE
Simulation: 100Y24H
Node Name: WET K
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 8.40
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 10.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 63.00
Time Shift (hrs): 0.00
Area (ac): 2.440
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 15.58
Flow Max (cfs): 6.56
Runoff Volume (in): 10.155
Runoff Volume (ft3): 89949

Basin Name: WET Z
Group Name: BASE
Simulation: 100Y24H
Node Name: WET Z
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 19.47
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 10.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 146.00
Time Shift (hrs): 0.00
Area (ac): 23.110
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 16.50
Flow Max (cfs): 36.39
Runoff Volume (in): 10.156
Runoff Volume (ft3): 851998

Basin Name: WET Z1
Group Name: BASE
Simulation: 100Y24H
Node Name: WET Z1
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 6.40
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 10.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 48.00
Time Shift (hrs): 0.00
Area (ac): 2.070
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 15.42
Flow Max (cfs): 6.46
Runoff Volume (in): 10.158
Runoff Volume (ft3): 76328

Basin Name: Z1
Group Name: BASE
Simulation: 100Y24H
Node Name: WET Z1
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 8.27
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 10.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 62.00
Time Shift (hrs): 0.00
Area (ac): 52.440
Vol of Unit Hyd (in): 1.000
Curve Number: 32.000
DCIA (%): 0.000

Time Max (hrs): 15.92
Flow Max (cfs): 13.79
Runoff Volume (in): 1.380
Runoff Volume (ft3): 262623

Basin Name: A1
Group Name: BASE
Simulation: 10Y24H
Node Name: WET A
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 4.27
Comp Time Inc (min): 4.27
Rainfall File: Flmod
Rainfall Amount (in): 7.200
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 32.00
Time Shift (hrs): 0.00
Area (ac): 1.350
Vol of Unit Hyd (in): 1.001
Curve Number: 30.000
DCIA (%): 0.000

Time Max (hrs): 17.07
Flow Max (cfs): 0.03
Runoff Volume (in): 0.248
Runoff Volume (ft3): 1213

Basin Name: A2
Group Name: BASE
Simulation: 10Y24H
Node Name: WET A
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 8.67
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 7.200
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 65.00
Time Shift (hrs): 0.00
Area (ac): 10.720
Vol of Unit Hyd (in): 1.000
Curve Number: 30.000
DCIA (%): 0.000

Time Max (hrs): 18.58
Flow Max (cfs): 0.22
Runoff Volume (in): 0.248
Runoff Volume (ft3): 9657

Basin Name: B1
Group Name: BASE
Simulation: 10Y24H
Node Name: WET B
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 4.40
Comp Time Inc (min): 4.40
Rainfall File: Flmod
Rainfall Amount (in): 7.200
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 33.00
Time Shift (hrs): 0.00
Area (ac): 2.900
Vol of Unit Hyd (in): 1.000
Curve Number: 30.000
DCIA (%): 0.000

Time Max (hrs): 17.09
Flow Max (cfs): 0.07
Runoff Volume (in): 0.248
Runoff Volume (ft3): 2612

Basin Name: B2
Group Name: BASE
Simulation: 10Y24H
Node Name: WET B
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 6.80
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 7.200
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 51.00
Time Shift (hrs): 0.00
Area (ac): 7.250
Vol of Unit Hyd (in): 1.000
Curve Number: 30.000
DCIA (%): 0.000

Time Max (hrs): 18.25
Flow Max (cfs): 0.16
Runoff Volume (in): 0.248
Runoff Volume (ft3): 6523

Basin Name: B3
Group Name: BASE
Simulation: 10Y24H
Node Name: WET B
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 7.20
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 7.200
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 54.00
Time Shift (hrs): 0.00
Area (ac): 2.700
Vol of Unit Hyd (in): 1.000
Curve Number: 30.000
DCIA (%): 0.000

Time Max (hrs): 18.33
Flow Max (cfs): 0.06
Runoff Volume (in): 0.248
Runoff Volume (ft3): 2430

Basin Name: B4
Group Name: BASE
Simulation: 10Y24H
Node Name: B4
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 8.27
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 7.200
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 62.00
Time Shift (hrs): 0.00
Area (ac): 2.600
Vol of Unit Hyd (in): 1.000
Curve Number: 30.000
DCIA (%): 0.000

Time Max (hrs): 18.50
Flow Max (cfs): 0.05
Runoff Volume (in): 0.248
Runoff Volume (ft3): 2340

Basin Name: C1
Group Name: BASE
Simulation: 10Y24H
Node Name: WET C
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 8.93
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 7.200
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 67.00
Time Shift (hrs): 0.00
Area (ac): 7.090
Vol of Unit Hyd (in): 1.000
Curve Number: 30.000
DCIA (%): 0.000

Time Max (hrs): 18.58
Flow Max (cfs): 0.15
Runoff Volume (in): 0.248
Runoff Volume (ft3): 6386

Basin Name: C2
Group Name: BASE
Simulation: 10Y24H
Node Name: WET C
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 7.60
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 7.200
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 57.00
Time Shift (hrs): 0.00
Area (ac): 11.840
Vol of Unit Hyd (in): 1.000
Curve Number: 34.000
DCIA (%): 0.000

Time Max (hrs): 16.17
Flow Max (cfs): 0.72
Runoff Volume (in): 0.484
Runoff Volume (ft3): 20815

Basin Name: C3
Group Name: BASE
Simulation: 10Y24H
Node Name: C3
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 7.47
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 7.200
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 56.00
Time Shift (hrs): 0.00
Area (ac): 11.260
Vol of Unit Hyd (in): 1.000
Curve Number: 35.000
DCIA (%): 0.000

Time Max (hrs): 16.00
Flow Max (cfs): 0.87
Runoff Volume (in): 0.551
Runoff Volume (ft3): 22519

Basin Name: D1
Group Name: BASE
Simulation: 10Y24H
Node Name: WET D
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 10.27
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 7.200
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 77.00
Time Shift (hrs): 0.00
Area (ac): 31.950
Vol of Unit Hyd (in): 1.000
Curve Number: 31.000
DCIA (%): 0.000

Time Max (hrs): 18.33
Flow Max (cfs): 0.82
Runoff Volume (in): 0.302
Runoff Volume (ft3): 35015

Basin Name: D2
Group Name: BASE
Simulation: 10Y24H
Node Name: D2
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 6.67
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 7.200
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 50.00
Time Shift (hrs): 0.00
Area (ac): 2.210
Vol of Unit Hyd (in): 1.000
Curve Number: 34.000
DCIA (%): 0.000

Time Max (hrs): 16.00
Flow Max (cfs): 0.14
Runoff Volume (in): 0.484
Runoff Volume (ft3): 3883

Basin Name: D3
Group Name: BASE
Simulation: 10Y24H
Node Name: D3
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 7.73
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 7.200
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 58.00
Time Shift (hrs): 0.00
Area (ac): 2.770
Vol of Unit Hyd (in): 1.000
Curve Number: 33.000
DCIA (%): 0.000

Time Max (hrs): 16.33
Flow Max (cfs): 0.13
Runoff Volume (in): 0.420
Runoff Volume (ft3): 4226

Basin Name: D4
Group Name: BASE
Simulation: 10Y24H
Node Name: WET D
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 7.87
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 7.200
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 59.00
Time Shift (hrs): 0.00
Area (ac): 2.900
Vol of Unit Hyd (in): 1.000
Curve Number: 32.000
DCIA (%): 0.000

Time Max (hrs): 17.17
Flow Max (cfs): 0.10
Runoff Volume (in): 0.359
Runoff Volume (ft3): 3782

Basin Name: D5
Group Name: BASE
Simulation: 10Y24H
Node Name: WET D
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 5.87
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 7.200
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 44.00
Time Shift (hrs): 0.00
Area (ac): 7.970
Vol of Unit Hyd (in): 1.000
Curve Number: 32.000
DCIA (%): 0.000

Time Max (hrs): 16.25
Flow Max (cfs): 0.31
Runoff Volume (in): 0.359
Runoff Volume (ft3): 10392

Basin Name: E1
Group Name: BASE
Simulation: 10Y24H
Node Name: WET E
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 9.20
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 7.200
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 69.00
Time Shift (hrs): 0.00
Area (ac): 21.740
Vol of Unit Hyd (in): 1.000
Curve Number: 32.000
DCIA (%): 0.000

Time Max (hrs): 17.42
Flow Max (cfs): 0.74
Runoff Volume (in): 0.359
Runoff Volume (ft3): 28369

Basin Name: F1
Group Name: BASE
Simulation: 10Y24H
Node Name: WET F
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 11.07
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 7.200
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 83.00
Time Shift (hrs): 0.00
Area (ac): 8.290
Vol of Unit Hyd (in): 1.000
Curve Number: 32.000
DCIA (%): 0.000

Time Max (hrs): 17.92
Flow Max (cfs): 0.27
Runoff Volume (in): 0.360
Runoff Volume (ft3): 10822

Basin Name: G1
Group Name: BASE
Simulation: 10Y24H
Node Name: WET G1
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 6.93
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 7.200
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 52.00
Time Shift (hrs): 0.00
Area (ac): 27.180
Vol of Unit Hyd (in): 1.000
Curve Number: 32.000
DCIA (%): 0.000

Time Max (hrs): 16.50
Flow Max (cfs): 0.99
Runoff Volume (in): 0.359
Runoff Volume (ft3): 35455

Basin Name: G2
Group Name: BASE
Simulation: 10Y24H
Node Name: WET G2
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 6.93
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 7.200
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 52.00
Time Shift (hrs): 0.00
Area (ac): 15.760
Vol of Unit Hyd (in): 1.000
Curve Number: 32.000
DCIA (%): 0.000

Time Max (hrs): 16.50
Flow Max (cfs): 0.58
Runoff Volume (in): 0.359
Runoff Volume (ft3): 20558

Basin Name: G3
Group Name: BASE
Simulation: 10Y24H
Node Name: WET G3
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 7.87
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 7.200
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 59.00
Time Shift (hrs): 0.00
Area (ac): 10.350
Vol of Unit Hyd (in): 1.000
Curve Number: 32.000
DCIA (%): 0.000

Time Max (hrs): 17.17
Flow Max (cfs): 0.37
Runoff Volume (in): 0.359
Runoff Volume (ft3): 13500

Basin Name: G4
Group Name: BASE
Simulation: 10Y24H
Node Name: WET G4
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 6.53
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 7.200
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 49.00
Time Shift (hrs): 0.00
Area (ac): 5.160
Vol of Unit Hyd (in): 1.000
Curve Number: 36.000
DCIA (%): 0.000

Time Max (hrs): 15.92
Flow Max (cfs): 0.53
Runoff Volume (in): 0.620
Runoff Volume (ft3): 11606

Basin Name: G5
Group Name: BASE
Simulation: 10Y24H
Node Name: WET G5
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 6.53
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 7.200
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 49.00
Time Shift (hrs): 0.00
Area (ac): 11.610
Vol of Unit Hyd (in): 1.000
Curve Number: 34.000
DCIA (%): 0.000

Time Max (hrs): 16.00
Flow Max (cfs): 0.76
Runoff Volume (in): 0.484
Runoff Volume (ft3): 20396

Basin Name: H1
Group Name: BASE
Simulation: 10Y24H
Node Name: DUMMY
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 7.87
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 7.200
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 59.00
Time Shift (hrs): 0.00
Area (ac): 8.680
Vol of Unit Hyd (in): 1.000
Curve Number: 31.000
DCIA (%): 0.000

Time Max (hrs): 17.50
Flow Max (cfs): 0.24
Runoff Volume (in): 0.302
Runoff Volume (ft3): 9510

Basin Name: H2
Group Name: BASE
Simulation: 10Y24H
Node Name: DUMMY
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 7.33
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 7.200
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 55.00
Time Shift (hrs): 0.00
Area (ac): 6.260
Vol of Unit Hyd (in): 1.000
Curve Number: 32.000
DCIA (%): 0.000

Time Max (hrs): 17.08
Flow Max (cfs): 0.23
Runoff Volume (in): 0.360
Runoff Volume (ft3): 8172

Basin Name: J1
Group Name: BASE
Simulation: 10Y24H
Node Name: WET J
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 6.00
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 7.200
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 45.00
Time Shift (hrs): 0.00
Area (ac): 5.750
Vol of Unit Hyd (in): 1.000
Curve Number: 32.000
DCIA (%): 0.000

Time Max (hrs): 16.25
Flow Max (cfs): 0.22
Runoff Volume (in): 0.359
Runoff Volume (ft3): 7499

Basin Name: K1
Group Name: BASE
Simulation: 10Y24H
Node Name: WET K
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 9.47
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 7.200
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 71.00
Time Shift (hrs): 0.00
Area (ac): 2.710
Vol of Unit Hyd (in): 1.000
Curve Number: 32.000
DCIA (%): 0.000

Time Max (hrs): 17.50
Flow Max (cfs): 0.09
Runoff Volume (in): 0.359
Runoff Volume (ft3): 3534

Basin Name: K2
Group Name: BASE
Simulation: 10Y24H
Node Name: WET K
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 4.27
Comp Time Inc (min): 4.27
Rainfall File: Flmod
Rainfall Amount (in): 7.200
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 32.00
Time Shift (hrs): 0.00
Area (ac): 0.590
Vol of Unit Hyd (in): 1.000
Curve Number: 32.000
DCIA (%): 0.000

Time Max (hrs): 15.86
Flow Max (cfs): 0.03
Runoff Volume (in): 0.359
Runoff Volume (ft3): 769

Basin Name: OFF A
Group Name: BASE
Simulation: 10Y24H
Node Name: WET A
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 7.47
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 7.200
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 56.00
Time Shift (hrs): 0.00
Area (ac): 24.840
Vol of Unit Hyd (in): 1.000
Curve Number: 37.000
DCIA (%): 0.000

Time Max (hrs): 15.92
Flow Max (cfs): 2.86
Runoff Volume (in): 0.692
Runoff Volume (ft3): 62366

Basin Name: OFF B
Group Name: BASE
Simulation: 10Y24H
Node Name: WET B
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 9.47
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 7.200
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 71.00
Time Shift (hrs): 0.00
Area (ac): 14.950
Vol of Unit Hyd (in): 1.000
Curve Number: 30.000
DCIA (%): 0.000

Time Max (hrs): 18.67
Flow Max (cfs): 0.30
Runoff Volume (in): 0.248
Runoff Volume (ft3): 13452

Basin Name: OFF B2
Group Name: BASE
Simulation: 10Y24H
Node Name: OFF B2
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 7.33
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 7.200
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 55.00
Time Shift (hrs): 0.00
Area (ac): 8.070
Vol of Unit Hyd (in): 1.000
Curve Number: 30.000
DCIA (%): 0.000

Time Max (hrs): 18.33
Flow Max (cfs): 0.17
Runoff Volume (in): 0.248
Runoff Volume (ft3): 7269

Basin Name: OFF B3
Group Name: BASE
Simulation: 10Y24H
Node Name: OFF B3
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 8.13
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 7.200
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 61.00
Time Shift (hrs): 0.00
Area (ac): 21.250
Vol of Unit Hyd (in): 1.000
Curve Number: 40.000
DCIA (%): 0.000

Time Max (hrs): 15.92
Flow Max (cfs): 3.67
Runoff Volume (in): 0.918
Runoff Volume (ft3): 70808

Basin Name: OFF F
Group Name: BASE
Simulation: 10Y24H
Node Name: WET F
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 8.67
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 7.200
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 65.00
Time Shift (hrs): 0.00
Area (ac): 4.500
Vol of Unit Hyd (in): 1.000
Curve Number: 30.000
DCIA (%): 0.000

Time Max (hrs): 18.58
Flow Max (cfs): 0.09
Runoff Volume (in): 0.248
Runoff Volume (ft3): 4054

Basin Name: OFF G1
Group Name: BASE
Simulation: 10Y24H
Node Name: WET G1
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 4.93
Comp Time Inc (min): 4.93
Rainfall File: Flmod
Rainfall Amount (in): 7.200
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 37.00
Time Shift (hrs): 0.00
Area (ac): 1.080
Vol of Unit Hyd (in): 1.000
Curve Number: 30.000
DCIA (%): 0.000

Time Max (hrs): 17.18
Flow Max (cfs): 0.02
Runoff Volume (in): 0.247
Runoff Volume (ft3): 970

Basin Name: OFF G2
Group Name: BASE
Simulation: 10Y24H
Node Name: WET G2
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 11.73
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 7.200
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 88.00
Time Shift (hrs): 0.00
Area (ac): 66.910
Vol of Unit Hyd (in): 1.000
Curve Number: 57.000
DCIA (%): 0.000

Time Max (hrs): 16.00
Flow Max (cfs): 35.89
Runoff Volume (in): 2.447
Runoff Volume (ft3): 594225

Basin Name: OFF J1
Group Name: BASE
Simulation: 10Y24H
Node Name: WET J
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 6.27
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 7.200
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 47.00
Time Shift (hrs): 0.00
Area (ac): 4.110
Vol of Unit Hyd (in): 1.000
Curve Number: 30.000
DCIA (%): 0.000

Time Max (hrs): 17.83
Flow Max (cfs): 0.09
Runoff Volume (in): 0.248
Runoff Volume (ft3): 3703

Basin Name: OFF K
Group Name: BASE
Simulation: 10Y24H
Node Name: WET K
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 4.93
Comp Time Inc (min): 4.93
Rainfall File: Flmod
Rainfall Amount (in): 7.200
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 37.00
Time Shift (hrs): 0.00
Area (ac): 19.370
Vol of Unit Hyd (in): 1.000
Curve Number: 54.000
DCIA (%): 0.000

Time Max (hrs): 15.38
Flow Max (cfs): 14.86
Runoff Volume (in): 2.154
Runoff Volume (ft3): 151444

Basin Name: SE OFF
Group Name: BASE
Simulation: 10Y24H
Node Name: WET Z
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 5.47
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 7.200
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 41.00
Time Shift (hrs): 0.00
Area (ac): 68.420
Vol of Unit Hyd (in): 1.000
Curve Number: 32.000
DCIA (%): 0.000

Time Max (hrs): 16.17
Flow Max (cfs): 2.72
Runoff Volume (in): 0.359
Runoff Volume (ft3): 89238

Basin Name: WET A
Group Name: BASE
Simulation: 10Y24H
Node Name: WET A
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 16.53
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 7.200
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 124.00
Time Shift (hrs): 0.00
Area (ac): 6.750
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 16.25
Flow Max (cfs): 8.20
Runoff Volume (in): 6.960
Runoff Volume (ft3): 170530

Basin Name: WET B
Group Name: BASE
Simulation: 10Y24H
Node Name: WET B
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 17.20
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 7.200
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 129.00
Time Shift (hrs): 0.00
Area (ac): 16.060
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 16.33
Flow Max (cfs): 19.01
Runoff Volume (in): 6.960
Runoff Volume (ft3): 405734

Basin Name: WET C
Group Name: BASE
Simulation: 10Y24H
Node Name: WET C
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 16.27
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 7.200
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 122.00
Time Shift (hrs): 0.00
Area (ac): 15.030
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 16.25
Flow Max (cfs): 18.48
Runoff Volume (in): 6.961
Runoff Volume (ft3): 379773

Basin Name: WET D
Group Name: BASE
Simulation: 10Y24H
Node Name: WET D
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 16.80
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 7.200
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 126.00
Time Shift (hrs): 0.00
Area (ac): 68.660
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 16.33
Flow Max (cfs): 82.50
Runoff Volume (in): 6.959
Runoff Volume (ft3): 1734482

Basin Name: WET E
Group Name: BASE
Simulation: 10Y24H
Node Name: WET E
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 17.07
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 7.200
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 128.00
Time Shift (hrs): 0.00
Area (ac): 11.610
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 16.33
Flow Max (cfs): 13.81
Runoff Volume (in): 6.960
Runoff Volume (ft3): 293308

Basin Name: WET F
Group Name: BASE
Simulation: 10Y24H
Node Name: WET F
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 15.33
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 7.200
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 115.00
Time Shift (hrs): 0.00
Area (ac): 3.870
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 16.17
Flow Max (cfs): 4.95
Runoff Volume (in): 6.960
Runoff Volume (ft3): 97770

Basin Name: WET G1
Group Name: BASE
Simulation: 10Y24H
Node Name: WET G1
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 16.40
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 7.200
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 123.00
Time Shift (hrs): 0.00
Area (ac): 15.190
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 16.25
Flow Max (cfs): 18.57
Runoff Volume (in): 6.960
Runoff Volume (ft3): 383786

Basin Name: WET G2
Group Name: BASE
Simulation: 10Y24H
Node Name: WET G2
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 16.27
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 7.200
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 122.00
Time Shift (hrs): 0.00
Area (ac): 11.730
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 16.25
Flow Max (cfs): 14.42
Runoff Volume (in): 6.961
Runoff Volume (ft3): 296389

Basin Name: WET G3
Group Name: BASE
Simulation: 10Y24H
Node Name: WET G3
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 15.47
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 7.200
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 116.00
Time Shift (hrs): 0.00
Area (ac): 3.670
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 16.17
Flow Max (cfs): 4.66
Runoff Volume (in): 6.960
Runoff Volume (ft3): 92717

Basin Name: WET G4
Group Name: BASE
Simulation: 10Y24H
Node Name: WET G4
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 7.73
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 7.200
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 58.00
Time Shift (hrs): 0.00
Area (ac): 0.020
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 15.50
Flow Max (cfs): 0.04
Runoff Volume (in): 6.959
Runoff Volume (ft3): 505

Basin Name: WET G5
Group Name: BASE
Simulation: 10Y24H
Node Name: WET G5
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 14.67
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 7.200
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 110.00
Time Shift (hrs): 0.00
Area (ac): 1.970
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 16.08
Flow Max (cfs): 2.59
Runoff Volume (in): 6.960
Runoff Volume (ft3): 49769

Basin Name: WET J
Group Name: BASE
Simulation: 10Y24H
Node Name: WET J
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 14.67
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 7.200
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 110.00
Time Shift (hrs): 0.00
Area (ac): 2.300
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 16.08
Flow Max (cfs): 3.03
Runoff Volume (in): 6.960
Runoff Volume (ft3): 58106

Basin Name: WET K
Group Name: BASE
Simulation: 10Y24H
Node Name: WET K
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 8.40
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 7.200
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 63.00
Time Shift (hrs): 0.00
Area (ac): 2.440
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 15.58
Flow Max (cfs): 4.53
Runoff Volume (in): 6.958
Runoff Volume (ft3): 61631

Basin Name: WET Z
Group Name: BASE
Simulation: 10Y24H
Node Name: WET Z
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 19.47
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 7.200
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 146.00
Time Shift (hrs): 0.00
Area (ac): 23.110
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 16.50
Flow Max (cfs): 25.13
Runoff Volume (in): 6.959
Runoff Volume (ft3): 583770

Basin Name: WET Z1
Group Name: BASE
Simulation: 10Y24H
Node Name: WET Z1
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 6.40
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 7.200
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 48.00
Time Shift (hrs): 0.00
Area (ac): 2.070
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 15.42
Flow Max (cfs): 4.46
Runoff Volume (in): 6.960
Runoff Volume (ft3): 52298

Basin Name: Z1
Group Name: BASE
Simulation: 10Y24H
Node Name: WET Z1
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 8.27
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 7.200
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 62.00
Time Shift (hrs): 0.00
Area (ac): 52.440
Vol of Unit Hyd (in): 1.000
Curve Number: 32.000
DCIA (%): 0.000

Time Max (hrs): 17.25
Flow Max (cfs): 1.83
Runoff Volume (in): 0.359
Runoff Volume (ft3): 68417

Basin Name: A1
Group Name: BASE
Simulation: 25Y24H
Node Name: WET A
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 4.27
Comp Time Inc (min): 4.27
Rainfall File: Flmod
Rainfall Amount (in): 8.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 32.00
Time Shift (hrs): 0.00
Area (ac): 1.350
Vol of Unit Hyd (in): 1.001
Curve Number: 30.000
DCIA (%): 0.000

Time Max (hrs): 15.79
Flow Max (cfs): 0.10
Runoff Volume (in): 0.514
Runoff Volume (ft3): 2519

Basin Name: A2
Group Name: BASE
Simulation: 25Y24H
Node Name: WET A
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 8.67
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 8.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 65.00
Time Shift (hrs): 0.00
Area (ac): 10.720
Vol of Unit Hyd (in): 1.000
Curve Number: 30.000
DCIA (%): 0.000

Time Max (hrs): 16.42
Flow Max (cfs): 0.61
Runoff Volume (in): 0.515
Runoff Volume (ft3): 20042

Basin Name: B1
Group Name: BASE
Simulation: 25Y24H
Node Name: WET B
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 4.40
Comp Time Inc (min): 4.40
Rainfall File: Flmod
Rainfall Amount (in): 8.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 33.00
Time Shift (hrs): 0.00
Area (ac): 2.900
Vol of Unit Hyd (in): 1.000
Curve Number: 30.000
DCIA (%): 0.000

Time Max (hrs): 15.84
Flow Max (cfs): 0.22
Runoff Volume (in): 0.515
Runoff Volume (ft3): 5422

Basin Name: B2
Group Name: BASE
Simulation: 25Y24H
Node Name: WET B
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 6.80
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 8.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 51.00
Time Shift (hrs): 0.00
Area (ac): 7.250
Vol of Unit Hyd (in): 1.000
Curve Number: 30.000
DCIA (%): 0.000

Time Max (hrs): 16.08
Flow Max (cfs): 0.46
Runoff Volume (in): 0.514
Runoff Volume (ft3): 13538

Basin Name: B3
Group Name: BASE
Simulation: 25Y24H
Node Name: WET B
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 7.20
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 8.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 54.00
Time Shift (hrs): 0.00
Area (ac): 2.700
Vol of Unit Hyd (in): 1.000
Curve Number: 30.000
DCIA (%): 0.000

Time Max (hrs): 16.17
Flow Max (cfs): 0.17
Runoff Volume (in): 0.515
Runoff Volume (ft3): 5044

Basin Name: B4
Group Name: BASE
Simulation: 25Y24H
Node Name: B4
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 8.27
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 8.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 62.00
Time Shift (hrs): 0.00
Area (ac): 2.600
Vol of Unit Hyd (in): 1.000
Curve Number: 30.000
DCIA (%): 0.000

Time Max (hrs): 16.33
Flow Max (cfs): 0.15
Runoff Volume (in): 0.515
Runoff Volume (ft3): 4857

Basin Name: C1
Group Name: BASE
Simulation: 25Y24H
Node Name: WET C
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 8.93
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 8.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 67.00
Time Shift (hrs): 0.00
Area (ac): 7.090
Vol of Unit Hyd (in): 1.000
Curve Number: 30.000
DCIA (%): 0.000

Time Max (hrs): 16.42
Flow Max (cfs): 0.40
Runoff Volume (in): 0.515
Runoff Volume (ft3): 13254

Basin Name: C2
Group Name: BASE
Simulation: 25Y24H
Node Name: WET C
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 7.60
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 8.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 57.00
Time Shift (hrs): 0.00
Area (ac): 11.840
Vol of Unit Hyd (in): 1.000
Curve Number: 34.000
DCIA (%): 0.000

Time Max (hrs): 15.92
Flow Max (cfs): 1.72
Runoff Volume (in): 0.853
Runoff Volume (ft3): 36660

Basin Name: C3
Group Name: BASE
Simulation: 25Y24H
Node Name: C3
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 7.47
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 8.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 56.00
Time Shift (hrs): 0.00
Area (ac): 11.260
Vol of Unit Hyd (in): 1.000
Curve Number: 35.000
DCIA (%): 0.000

Time Max (hrs): 15.92
Flow Max (cfs): 1.95
Runoff Volume (in): 0.944
Runoff Volume (ft3): 38594

Basin Name: D1
Group Name: BASE
Simulation: 25Y24H
Node Name: WET D
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 10.27
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 8.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 77.00
Time Shift (hrs): 0.00
Area (ac): 31.950
Vol of Unit Hyd (in): 1.000
Curve Number: 31.000
DCIA (%): 0.000

Time Max (hrs): 16.50
Flow Max (cfs): 2.15
Runoff Volume (in): 0.595
Runoff Volume (ft3): 68957

Basin Name: D2
Group Name: BASE
Simulation: 25Y24H
Node Name: D2
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 6.67
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 8.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 50.00
Time Shift (hrs): 0.00
Area (ac): 2.210
Vol of Unit Hyd (in): 1.000
Curve Number: 34.000
DCIA (%): 0.000

Time Max (hrs): 15.83
Flow Max (cfs): 0.35
Runoff Volume (in): 0.852
Runoff Volume (ft3): 6839

Basin Name: D3
Group Name: BASE
Simulation: 25Y24H
Node Name: D3
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 7.73
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 8.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 58.00
Time Shift (hrs): 0.00
Area (ac): 2.770
Vol of Unit Hyd (in): 1.000
Curve Number: 33.000
DCIA (%): 0.000

Time Max (hrs): 16.00
Flow Max (cfs): 0.33
Runoff Volume (in): 0.764
Runoff Volume (ft3): 7681

Basin Name: D4
Group Name: BASE
Simulation: 25Y24H
Node Name: WET D
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 7.87
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 8.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 59.00
Time Shift (hrs): 0.00
Area (ac): 2.900
Vol of Unit Hyd (in): 1.000
Curve Number: 32.000
DCIA (%): 0.000

Time Max (hrs): 16.08
Flow Max (cfs): 0.28
Runoff Volume (in): 0.677
Runoff Volume (ft3): 7132

Basin Name: D5
Group Name: BASE
Simulation: 25Y24H
Node Name: WET D
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 5.87
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 8.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 44.00
Time Shift (hrs): 0.00
Area (ac): 7.970
Vol of Unit Hyd (in): 1.000
Curve Number: 32.000
DCIA (%): 0.000

Time Max (hrs): 15.83
Flow Max (cfs): 0.90
Runoff Volume (in): 0.677
Runoff Volume (ft3): 19595

Basin Name: E1
Group Name: BASE
Simulation: 25Y24H
Node Name: WET E
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 9.20
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 8.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 69.00
Time Shift (hrs): 0.00
Area (ac): 21.740
Vol of Unit Hyd (in): 1.000
Curve Number: 32.000
DCIA (%): 0.000

Time Max (hrs): 16.25
Flow Max (cfs): 1.94
Runoff Volume (in): 0.678
Runoff Volume (ft3): 53491

Basin Name: F1
Group Name: BASE
Simulation: 25Y24H
Node Name: WET F
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 11.07
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 8.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 83.00
Time Shift (hrs): 0.00
Area (ac): 8.290
Vol of Unit Hyd (in): 1.000
Curve Number: 32.000
DCIA (%): 0.000

Time Max (hrs): 16.50
Flow Max (cfs): 0.67
Runoff Volume (in): 0.678
Runoff Volume (ft3): 20405

Basin Name: G1
Group Name: BASE
Simulation: 25Y24H
Node Name: WET G1
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 6.93
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 8.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 52.00
Time Shift (hrs): 0.00
Area (ac): 27.180
Vol of Unit Hyd (in): 1.000
Curve Number: 32.000
DCIA (%): 0.000

Time Max (hrs): 15.92
Flow Max (cfs): 2.81
Runoff Volume (in): 0.678
Runoff Volume (ft3): 66852

Basin Name: G2
Group Name: BASE
Simulation: 25Y24H
Node Name: WET G2
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 6.93
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 8.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 52.00
Time Shift (hrs): 0.00
Area (ac): 15.760
Vol of Unit Hyd (in): 1.000
Curve Number: 32.000
DCIA (%): 0.000

Time Max (hrs): 15.92
Flow Max (cfs): 1.63
Runoff Volume (in): 0.678
Runoff Volume (ft3): 38763

Basin Name: G3
Group Name: BASE
Simulation: 25Y24H
Node Name: WET G3
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 7.87
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 8.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 59.00
Time Shift (hrs): 0.00
Area (ac): 10.350
Vol of Unit Hyd (in): 1.000
Curve Number: 32.000
DCIA (%): 0.000

Time Max (hrs): 16.08
Flow Max (cfs): 1.00
Runoff Volume (in): 0.677
Runoff Volume (ft3): 25454

Basin Name: G4
Group Name: BASE
Simulation: 25Y24H
Node Name: WET G4
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 6.53
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 8.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 49.00
Time Shift (hrs): 0.00
Area (ac): 5.160
Vol of Unit Hyd (in): 1.000
Curve Number: 36.000
DCIA (%): 0.000

Time Max (hrs): 15.75
Flow Max (cfs): 1.12
Runoff Volume (in): 1.037
Runoff Volume (ft3): 19420

Basin Name: G5
Group Name: BASE
Simulation: 25Y24H
Node Name: WET G5
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 6.53
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 8.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 49.00
Time Shift (hrs): 0.00
Area (ac): 11.610
Vol of Unit Hyd (in): 1.000
Curve Number: 34.000
DCIA (%): 0.000

Time Max (hrs): 15.83
Flow Max (cfs): 1.83
Runoff Volume (in): 0.852
Runoff Volume (ft3): 35922

Basin Name: H1
Group Name: BASE
Simulation: 25Y24H
Node Name: DUMMY
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 7.87
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 8.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 59.00
Time Shift (hrs): 0.00
Area (ac): 8.680
Vol of Unit Hyd (in): 1.000
Curve Number: 31.000
DCIA (%): 0.000

Time Max (hrs): 16.17
Flow Max (cfs): 0.67
Runoff Volume (in): 0.594
Runoff Volume (ft3): 18728

Basin Name: H2
Group Name: BASE
Simulation: 25Y24H
Node Name: DUMMY
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 7.33
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 8.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 55.00
Time Shift (hrs): 0.00
Area (ac): 6.260
Vol of Unit Hyd (in): 1.000
Curve Number: 32.000
DCIA (%): 0.000

Time Max (hrs): 16.00
Flow Max (cfs): 0.63
Runoff Volume (in): 0.678
Runoff Volume (ft3): 15409

Basin Name: J1
Group Name: BASE
Simulation: 25Y24H
Node Name: WET J
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 6.00
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 8.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 45.00
Time Shift (hrs): 0.00
Area (ac): 5.750
Vol of Unit Hyd (in): 1.000
Curve Number: 32.000
DCIA (%): 0.000

Time Max (hrs): 15.83
Flow Max (cfs): 0.64
Runoff Volume (in): 0.677
Runoff Volume (ft3): 14140

Basin Name: K1
Group Name: BASE
Simulation: 25Y24H
Node Name: WET K
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 9.47
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 8.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 71.00
Time Shift (hrs): 0.00
Area (ac): 2.710
Vol of Unit Hyd (in): 1.000
Curve Number: 32.000
DCIA (%): 0.000

Time Max (hrs): 16.25
Flow Max (cfs): 0.24
Runoff Volume (in): 0.677
Runoff Volume (ft3): 6664

Basin Name: K2
Group Name: BASE
Simulation: 25Y24H
Node Name: WET K
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 4.27
Comp Time Inc (min): 4.27
Rainfall File: Flmod
Rainfall Amount (in): 8.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 32.00
Time Shift (hrs): 0.00
Area (ac): 0.590
Vol of Unit Hyd (in): 1.000
Curve Number: 32.000
DCIA (%): 0.000

Time Max (hrs): 15.64
Flow Max (cfs): 0.08
Runoff Volume (in): 0.677
Runoff Volume (ft3): 1450

Basin Name: OFF A
Group Name: BASE
Simulation: 25Y24H
Node Name: WET A
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 7.47
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 8.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 56.00
Time Shift (hrs): 0.00
Area (ac): 24.840
Vol of Unit Hyd (in): 1.000
Curve Number: 37.000
DCIA (%): 0.000

Time Max (hrs): 15.83
Flow Max (cfs): 5.74
Runoff Volume (in): 1.133
Runoff Volume (ft3): 102161

Basin Name: OFF B
Group Name: BASE
Simulation: 25Y24H
Node Name: WET B
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 9.47
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 8.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 71.00
Time Shift (hrs): 0.00
Area (ac): 14.950
Vol of Unit Hyd (in): 1.000
Curve Number: 30.000
DCIA (%): 0.000

Time Max (hrs): 16.50
Flow Max (cfs): 0.81
Runoff Volume (in): 0.514
Runoff Volume (ft3): 27918

Basin Name: OFF B2
Group Name: BASE
Simulation: 25Y24H
Node Name: OFF B2
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 7.33
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 8.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 55.00
Time Shift (hrs): 0.00
Area (ac): 8.070
Vol of Unit Hyd (in): 1.000
Curve Number: 30.000
DCIA (%): 0.000

Time Max (hrs): 16.17
Flow Max (cfs): 0.49
Runoff Volume (in): 0.515
Runoff Volume (ft3): 15086

Basin Name: OFF B3
Group Name: BASE
Simulation: 25Y24H
Node Name: OFF B3
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 8.13
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 8.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 61.00
Time Shift (hrs): 0.00
Area (ac): 21.250
Vol of Unit Hyd (in): 1.000
Curve Number: 40.000
DCIA (%): 0.000

Time Max (hrs): 15.83
Flow Max (cfs): 6.62
Runoff Volume (in): 1.428
Runoff Volume (ft3): 110165

Basin Name: OFF F
Group Name: BASE
Simulation: 25Y24H
Node Name: WET F
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 8.67
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 8.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 65.00
Time Shift (hrs): 0.00
Area (ac): 4.500
Vol of Unit Hyd (in): 1.000
Curve Number: 30.000
DCIA (%): 0.000

Time Max (hrs): 16.42
Flow Max (cfs): 0.26
Runoff Volume (in): 0.515
Runoff Volume (ft3): 8413

Basin Name: OFF G1
Group Name: BASE
Simulation: 25Y24H
Node Name: WET G1
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 4.93
Comp Time Inc (min): 4.93
Rainfall File: Flmod
Rainfall Amount (in): 8.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 37.00
Time Shift (hrs): 0.00
Area (ac): 1.080
Vol of Unit Hyd (in): 1.000
Curve Number: 30.000
DCIA (%): 0.000

Time Max (hrs): 15.87
Flow Max (cfs): 0.08
Runoff Volume (in): 0.514
Runoff Volume (ft3): 2015

Basin Name: OFF G2
Group Name: BASE
Simulation: 25Y24H
Node Name: WET G2
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 11.73
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 8.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 88.00
Time Shift (hrs): 0.00
Area (ac): 66.910
Vol of Unit Hyd (in): 1.000
Curve Number: 57.000
DCIA (%): 0.000

Time Max (hrs): 16.00
Flow Max (cfs): 49.77
Runoff Volume (in): 3.289
Runoff Volume (ft3): 798802

Basin Name: OFF J1
Group Name: BASE
Simulation: 25Y24H
Node Name: WET J
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 6.27
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 8.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 47.00
Time Shift (hrs): 0.00
Area (ac): 4.110
Vol of Unit Hyd (in): 1.000
Curve Number: 30.000
DCIA (%): 0.000

Time Max (hrs): 16.00
Flow Max (cfs): 0.27
Runoff Volume (in): 0.515
Runoff Volume (ft3): 7686

Basin Name: OFF K
Group Name: BASE
Simulation: 25Y24H
Node Name: WET K
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 4.93
Comp Time Inc (min): 4.93
Rainfall File: Flmod
Rainfall Amount (in): 8.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 37.00
Time Shift (hrs): 0.00
Area (ac): 19.370
Vol of Unit Hyd (in): 1.000
Curve Number: 54.000
DCIA (%): 0.000

Time Max (hrs): 15.38
Flow Max (cfs): 21.11
Runoff Volume (in): 2.945
Runoff Volume (ft3): 207080

Basin Name: SE OFF
Group Name: BASE
Simulation: 25Y24H
Node Name: WET Z
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 5.47
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 8.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 41.00
Time Shift (hrs): 0.00
Area (ac): 68.420
Vol of Unit Hyd (in): 1.000
Curve Number: 32.000
DCIA (%): 0.000

Time Max (hrs): 15.75
Flow Max (cfs): 7.95
Runoff Volume (in): 0.677
Runoff Volume (ft3): 168262

Basin Name: WET A
Group Name: BASE
Simulation: 25Y24H
Node Name: WET A
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 16.53
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 8.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 124.00
Time Shift (hrs): 0.00
Area (ac): 6.750
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 16.25
Flow Max (cfs): 9.58
Runoff Volume (in): 8.159
Runoff Volume (ft3): 199909

Basin Name: WET B
Group Name: BASE
Simulation: 25Y24H
Node Name: WET B
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 17.20
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 8.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 129.00
Time Shift (hrs): 0.00
Area (ac): 16.060
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 16.33
Flow Max (cfs): 22.21
Runoff Volume (in): 8.159
Runoff Volume (ft3): 475634

Basin Name: WET C
Group Name: BASE
Simulation: 25Y24H
Node Name: WET C
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 16.27
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 8.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 122.00
Time Shift (hrs): 0.00
Area (ac): 15.030
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 16.25
Flow Max (cfs): 21.58
Runoff Volume (in): 8.160
Runoff Volume (ft3): 445200

Basin Name: WET D
Group Name: BASE
Simulation: 25Y24H
Node Name: WET D
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 16.80
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 8.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 126.00
Time Shift (hrs): 0.00
Area (ac): 68.660
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 16.33
Flow Max (cfs): 96.37
Runoff Volume (in): 8.158
Runoff Volume (ft3): 2033301

Basin Name: WET E
Group Name: BASE
Simulation: 25Y24H
Node Name: WET E
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 17.07
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 8.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 128.00
Time Shift (hrs): 0.00
Area (ac): 11.610
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 16.33
Flow Max (cfs): 16.13
Runoff Volume (in): 8.159
Runoff Volume (ft3): 343839

Basin Name: WET F
Group Name: BASE
Simulation: 25Y24H
Node Name: WET F
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 15.33
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 8.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 115.00
Time Shift (hrs): 0.00
Area (ac): 3.870
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 16.17
Flow Max (cfs): 5.78
Runoff Volume (in): 8.159
Runoff Volume (ft3): 114614

Basin Name: WET G1
Group Name: BASE
Simulation: 25Y24H
Node Name: WET G1
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 16.40
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 8.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 123.00
Time Shift (hrs): 0.00
Area (ac): 15.190
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 16.25
Flow Max (cfs): 21.69
Runoff Volume (in): 8.159
Runoff Volume (ft3): 449905

Basin Name: WET G2
Group Name: BASE
Simulation: 25Y24H
Node Name: WET G2
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 16.27
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 8.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 122.00
Time Shift (hrs): 0.00
Area (ac): 11.730
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 16.25
Flow Max (cfs): 16.84
Runoff Volume (in): 8.160
Runoff Volume (ft3): 347452

Basin Name: WET G3
Group Name: BASE
Simulation: 25Y24H
Node Name: WET G3
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 15.47
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 8.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 116.00
Time Shift (hrs): 0.00
Area (ac): 3.670
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 16.17
Flow Max (cfs): 5.45
Runoff Volume (in): 8.159
Runoff Volume (ft3): 108690

Basin Name: WET G4
Group Name: BASE
Simulation: 25Y24H
Node Name: WET G4
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 7.73
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 8.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 58.00
Time Shift (hrs): 0.00
Area (ac): 0.020
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 15.50
Flow Max (cfs): 0.05
Runoff Volume (in): 8.158
Runoff Volume (ft3): 592

Basin Name: WET G5
Group Name: BASE
Simulation: 25Y24H
Node Name: WET G5
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 14.67
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 8.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 110.00
Time Shift (hrs): 0.00
Area (ac): 1.970
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 16.08
Flow Max (cfs): 3.03
Runoff Volume (in): 8.159
Runoff Volume (ft3): 58343

Basin Name: WET J
Group Name: BASE
Simulation: 25Y24H
Node Name: WET J
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 14.67
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 8.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 110.00
Time Shift (hrs): 0.00
Area (ac): 2.300
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 16.08
Flow Max (cfs): 3.53
Runoff Volume (in): 8.159
Runoff Volume (ft3): 68116

Basin Name: WET K
Group Name: BASE
Simulation: 25Y24H
Node Name: WET K
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 8.40
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 8.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 63.00
Time Shift (hrs): 0.00
Area (ac): 2.440
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 15.58
Flow Max (cfs): 5.29
Runoff Volume (in): 8.157
Runoff Volume (ft3): 72249

Basin Name: WET Z
Group Name: BASE
Simulation: 25Y24H
Node Name: WET Z
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 19.47
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 8.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 146.00
Time Shift (hrs): 0.00
Area (ac): 23.110
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 16.50
Flow Max (cfs): 29.35
Runoff Volume (in): 8.158
Runoff Volume (ft3): 684343

Basin Name: WET Z1
Group Name: BASE
Simulation: 25Y24H
Node Name: WET Z1
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 6.40
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 8.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 48.00
Time Shift (hrs): 0.00
Area (ac): 2.070
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 15.42
Flow Max (cfs): 5.21
Runoff Volume (in): 8.159
Runoff Volume (ft3): 61308

Basin Name: Z1
Group Name: BASE
Simulation: 25Y24H
Node Name: WET Z1
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 8.27
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 8.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 62.00
Time Shift (hrs): 0.00
Area (ac): 52.440
Vol of Unit Hyd (in): 1.000
Curve Number: 32.000
DCIA (%): 0.000

Time Max (hrs): 16.08
Flow Max (cfs): 4.95
Runoff Volume (in): 0.678
Runoff Volume (ft3): 129002

Basin Name: A1
Group Name: BASE
Simulation: 25Y96H
Node Name: WET A
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 4.27
Comp Time Inc (min): 4.27
Rainfall File: Sjrwm96
Rainfall Amount (in): 11.700
Storm Duration (hrs): 100.00
Status: Onsite
Time of Conc (min): 32.00
Time Shift (hrs): 0.00
Area (ac): 1.350
Vol of Unit Hyd (in): 1.001
Curve Number: 30.000
DCIA (%): 0.000

Time Max (hrs): 62.72
Flow Max (cfs): 0.63
Runoff Volume (in): 1.629
Runoff Volume (ft3): 7984

Basin Name: A2
Group Name: BASE
Simulation: 25Y96H
Node Name: WET A
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 8.67
Comp Time Inc (min): 5.00
Rainfall File: Sjrwm96
Rainfall Amount (in): 11.700
Storm Duration (hrs): 100.00
Status: Onsite
Time of Conc (min): 65.00
Time Shift (hrs): 0.00
Area (ac): 10.720
Vol of Unit Hyd (in): 1.000
Curve Number: 30.000
DCIA (%): 0.000

Time Max (hrs): 63.25
Flow Max (cfs): 3.11
Runoff Volume (in): 1.629
Runoff Volume (ft3): 63402

Basin Name: B1
Group Name: BASE
Simulation: 25Y96H
Node Name: WET B
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 4.40
Comp Time Inc (min): 4.40
Rainfall File: Sjrwm96
Rainfall Amount (in): 11.700
Storm Duration (hrs): 100.00
Status: Onsite
Time of Conc (min): 33.00
Time Shift (hrs): 0.00
Area (ac): 2.900
Vol of Unit Hyd (in): 1.000
Curve Number: 30.000
DCIA (%): 0.000

Time Max (hrs): 62.77
Flow Max (cfs): 1.32
Runoff Volume (in): 1.629
Runoff Volume (ft3): 17146

Basin Name: B2
Group Name: BASE
Simulation: 25Y96H
Node Name: WET B
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 6.80
Comp Time Inc (min): 5.00
Rainfall File: Sjrwm96
Rainfall Amount (in): 11.700
Storm Duration (hrs): 100.00
Status: Onsite
Time of Conc (min): 51.00
Time Shift (hrs): 0.00
Area (ac): 7.250
Vol of Unit Hyd (in): 1.000
Curve Number: 30.000
DCIA (%): 0.000

Time Max (hrs): 63.00
Flow Max (cfs): 2.47
Runoff Volume (in): 1.627
Runoff Volume (ft3): 42828

Basin Name: B3
Group Name: BASE
Simulation: 25Y96H
Node Name: WET B
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 7.20
Comp Time Inc (min): 5.00
Rainfall File: Sjrwm96
Rainfall Amount (in): 11.700
Storm Duration (hrs): 100.00
Status: Onsite
Time of Conc (min): 54.00
Time Shift (hrs): 0.00
Area (ac): 2.700
Vol of Unit Hyd (in): 1.000
Curve Number: 30.000
DCIA (%): 0.000

Time Max (hrs): 63.08
Flow Max (cfs): 0.88
Runoff Volume (in): 1.628
Runoff Volume (ft3): 15957

Basin Name: B4
Group Name: BASE
Simulation: 25Y96H
Node Name: B4
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 8.27
Comp Time Inc (min): 5.00
Rainfall File: Sjrwm96
Rainfall Amount (in): 11.700
Storm Duration (hrs): 100.00
Status: Onsite
Time of Conc (min): 62.00
Time Shift (hrs): 0.00
Area (ac): 2.600
Vol of Unit Hyd (in): 1.000
Curve Number: 30.000
DCIA (%): 0.000

Time Max (hrs): 63.17
Flow Max (cfs): 0.78
Runoff Volume (in): 1.628
Runoff Volume (ft3): 15366

Basin Name: C1
Group Name: BASE
Simulation: 25Y96H
Node Name: WET C
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 8.93
Comp Time Inc (min): 5.00
Rainfall File: Sjrwm96
Rainfall Amount (in): 11.700
Storm Duration (hrs): 100.00
Status: Onsite
Time of Conc (min): 67.00
Time Shift (hrs): 0.00
Area (ac): 7.090
Vol of Unit Hyd (in): 1.000
Curve Number: 30.000
DCIA (%): 0.000

Time Max (hrs): 63.25
Flow Max (cfs): 2.02
Runoff Volume (in): 1.629
Runoff Volume (ft3): 41930

Basin Name: C2
Group Name: BASE
Simulation: 25Y96H
Node Name: WET C
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 7.60
Comp Time Inc (min): 5.00
Rainfall File: Sjrwm96
Rainfall Amount (in): 11.700
Storm Duration (hrs): 100.00
Status: Onsite
Time of Conc (min): 57.00
Time Shift (hrs): 0.00
Area (ac): 11.840
Vol of Unit Hyd (in): 1.000
Curve Number: 34.000
DCIA (%): 0.000

Time Max (hrs): 63.00
Flow Max (cfs): 6.14
Runoff Volume (in): 2.245
Runoff Volume (ft3): 96474

Basin Name: C3
Group Name: BASE
Simulation: 25Y96H
Node Name: C3
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 7.47
Comp Time Inc (min): 5.00
Rainfall File: Sjrwm96
Rainfall Amount (in): 11.700
Storm Duration (hrs): 100.00
Status: Onsite
Time of Conc (min): 56.00
Time Shift (hrs): 0.00
Area (ac): 11.260
Vol of Unit Hyd (in): 1.000
Curve Number: 35.000
DCIA (%): 0.000

Time Max (hrs): 63.00
Flow Max (cfs): 6.50
Runoff Volume (in): 2.402
Runoff Volume (ft3): 98167

Basin Name: D1
Group Name: BASE
Simulation: 25Y96H
Node Name: WET D
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 10.27
Comp Time Inc (min): 5.00
Rainfall File: Sjrwm96
Rainfall Amount (in): 11.700
Storm Duration (hrs): 100.00
Status: Onsite
Time of Conc (min): 77.00
Time Shift (hrs): 0.00
Area (ac): 31.950
Vol of Unit Hyd (in): 1.000
Curve Number: 31.000
DCIA (%): 0.000

Time Max (hrs): 63.33
Flow Max (cfs): 9.53
Runoff Volume (in): 1.780
Runoff Volume (ft3): 206400

Basin Name: D2
Group Name: BASE
Simulation: 25Y96H
Node Name: D2
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 6.67
Comp Time Inc (min): 5.00
Rainfall File: Sjrwm96
Rainfall Amount (in): 11.700
Storm Duration (hrs): 100.00
Status: Onsite
Time of Conc (min): 50.00
Time Shift (hrs): 0.00
Area (ac): 2.210
Vol of Unit Hyd (in): 1.000
Curve Number: 34.000
DCIA (%): 0.000

Time Max (hrs): 62.92
Flow Max (cfs): 1.25
Runoff Volume (in): 2.243
Runoff Volume (ft3): 17998

Basin Name: D3
Group Name: BASE
Simulation: 25Y96H
Node Name: D3
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 7.73
Comp Time Inc (min): 5.00
Rainfall File: Sjrwm96
Rainfall Amount (in): 11.700
Storm Duration (hrs): 100.00
Status: Onsite
Time of Conc (min): 58.00
Time Shift (hrs): 0.00
Area (ac): 2.770
Vol of Unit Hyd (in): 1.000
Curve Number: 33.000
DCIA (%): 0.000

Time Max (hrs): 63.08
Flow Max (cfs): 1.28
Runoff Volume (in): 2.088
Runoff Volume (ft3): 20995

Basin Name: D4
Group Name: BASE
Simulation: 25Y96H
Node Name: WET D
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 7.87
Comp Time Inc (min): 5.00
Rainfall File: Sjrwm96
Rainfall Amount (in): 11.700
Storm Duration (hrs): 100.00
Status: Onsite
Time of Conc (min): 59.00
Time Shift (hrs): 0.00
Area (ac): 2.900
Vol of Unit Hyd (in): 1.000
Curve Number: 32.000
DCIA (%): 0.000

Time Max (hrs): 63.08
Flow Max (cfs): 1.18
Runoff Volume (in): 1.932
Runoff Volume (ft3): 20341

Basin Name: D5
Group Name: BASE
Simulation: 25Y96H
Node Name: WET D
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 5.87
Comp Time Inc (min): 5.00
Rainfall File: Sjrwm96
Rainfall Amount (in): 11.700
Storm Duration (hrs): 100.00
Status: Onsite
Time of Conc (min): 44.00
Time Shift (hrs): 0.00
Area (ac): 7.970
Vol of Unit Hyd (in): 1.000
Curve Number: 32.000
DCIA (%): 0.000

Time Max (hrs): 62.83
Flow Max (cfs): 3.94
Runoff Volume (in): 1.932
Runoff Volume (ft3): 55888

Basin Name: E1
Group Name: BASE
Simulation: 25Y96H
Node Name: WET E
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 9.20
Comp Time Inc (min): 5.00
Rainfall File: Sjrwm96
Rainfall Amount (in): 11.700
Storm Duration (hrs): 100.00
Status: Onsite
Time of Conc (min): 69.00
Time Shift (hrs): 0.00
Area (ac): 21.740
Vol of Unit Hyd (in): 1.000
Curve Number: 32.000
DCIA (%): 0.000

Time Max (hrs): 63.25
Flow Max (cfs): 7.94
Runoff Volume (in): 1.933
Runoff Volume (ft3): 152562

Basin Name: F1
Group Name: BASE
Simulation: 25Y96H
Node Name: WET F
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 11.07
Comp Time Inc (min): 5.00
Rainfall File: Sjrwm96
Rainfall Amount (in): 11.700
Storm Duration (hrs): 100.00
Status: Onsite
Time of Conc (min): 83.00
Time Shift (hrs): 0.00
Area (ac): 8.290
Vol of Unit Hyd (in): 1.000
Curve Number: 32.000
DCIA (%): 0.000

Time Max (hrs): 63.42
Flow Max (cfs): 2.67
Runoff Volume (in): 1.934
Runoff Volume (ft3): 58198

Basin Name: G1
Group Name: BASE
Simulation: 25Y96H
Node Name: WET G1
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 6.93
Comp Time Inc (min): 5.00
Rainfall File: Sjrwm96
Rainfall Amount (in): 11.700
Storm Duration (hrs): 100.00
Status: Onsite
Time of Conc (min): 52.00
Time Shift (hrs): 0.00
Area (ac): 27.180
Vol of Unit Hyd (in): 1.000
Curve Number: 32.000
DCIA (%): 0.000

Time Max (hrs): 63.00
Flow Max (cfs): 12.01
Runoff Volume (in): 1.933
Runoff Volume (ft3): 190670

Basin Name: G2
Group Name: BASE
Simulation: 25Y96H
Node Name: WET G2
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 6.93
Comp Time Inc (min): 5.00
Rainfall File: Sjrwm96
Rainfall Amount (in): 11.700
Storm Duration (hrs): 100.00
Status: Onsite
Time of Conc (min): 52.00
Time Shift (hrs): 0.00
Area (ac): 15.760
Vol of Unit Hyd (in): 1.000
Curve Number: 32.000
DCIA (%): 0.000

Time Max (hrs): 63.00
Flow Max (cfs): 6.97
Runoff Volume (in): 1.933
Runoff Volume (ft3): 110558

Basin Name: G3
Group Name: BASE
Simulation: 25Y96H
Node Name: WET G3
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 7.87
Comp Time Inc (min): 5.00
Rainfall File: Sjrwm96
Rainfall Amount (in): 11.700
Storm Duration (hrs): 100.00
Status: Onsite
Time of Conc (min): 59.00
Time Shift (hrs): 0.00
Area (ac): 10.350
Vol of Unit Hyd (in): 1.000
Curve Number: 32.000
DCIA (%): 0.000

Time Max (hrs): 63.08
Flow Max (cfs): 4.20
Runoff Volume (in): 1.932
Runoff Volume (ft3): 72597

Basin Name: G4
Group Name: BASE
Simulation: 25Y96H
Node Name: WET G4
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 6.53
Comp Time Inc (min): 5.00
Rainfall File: Sjrwm96
Rainfall Amount (in): 11.700
Storm Duration (hrs): 100.00
Status: Onsite
Time of Conc (min): 49.00
Time Shift (hrs): 0.00
Area (ac): 5.160
Vol of Unit Hyd (in): 1.000
Curve Number: 36.000
DCIA (%): 0.000

Time Max (hrs): 62.92
Flow Max (cfs): 3.56
Runoff Volume (in): 2.557
Runoff Volume (ft3): 47901

Basin Name: G5
Group Name: BASE
Simulation: 25Y96H
Node Name: WET G5
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 6.53
Comp Time Inc (min): 5.00
Rainfall File: Sjrwm96
Rainfall Amount (in): 11.700
Storm Duration (hrs): 100.00
Status: Onsite
Time of Conc (min): 49.00
Time Shift (hrs): 0.00
Area (ac): 11.610
Vol of Unit Hyd (in): 1.000
Curve Number: 34.000
DCIA (%): 0.000

Time Max (hrs): 62.92
Flow Max (cfs): 6.68
Runoff Volume (in): 2.243
Runoff Volume (ft3): 94534

Basin Name: H1
Group Name: BASE
Simulation: 25Y96H
Node Name: DUMMY
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 7.87
Comp Time Inc (min): 5.00
Rainfall File: Sjrwm96
Rainfall Amount (in): 11.700
Storm Duration (hrs): 100.00
Status: Onsite
Time of Conc (min): 59.00
Time Shift (hrs): 0.00
Area (ac): 8.680
Vol of Unit Hyd (in): 1.000
Curve Number: 31.000
DCIA (%): 0.000

Time Max (hrs): 63.08
Flow Max (cfs): 3.10
Runoff Volume (in): 1.779
Runoff Volume (ft3): 56058

Basin Name: H2
Group Name: BASE
Simulation: 25Y96H
Node Name: DUMMY
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 7.33
Comp Time Inc (min): 5.00
Rainfall File: Sjrwm96
Rainfall Amount (in): 11.700
Storm Duration (hrs): 100.00
Status: Onsite
Time of Conc (min): 55.00
Time Shift (hrs): 0.00
Area (ac): 6.260
Vol of Unit Hyd (in): 1.000
Curve Number: 32.000
DCIA (%): 0.000

Time Max (hrs): 63.00
Flow Max (cfs): 2.67
Runoff Volume (in): 1.934
Runoff Volume (ft3): 43949

Basin Name: J1
Group Name: BASE
Simulation: 25Y96H
Node Name: WET J
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 6.00
Comp Time Inc (min): 5.00
Rainfall File: Sjrwm96
Rainfall Amount (in): 11.700
Storm Duration (hrs): 100.00
Status: Onsite
Time of Conc (min): 45.00
Time Shift (hrs): 0.00
Area (ac): 5.750
Vol of Unit Hyd (in): 1.000
Curve Number: 32.000
DCIA (%): 0.000

Time Max (hrs): 62.92
Flow Max (cfs): 2.80
Runoff Volume (in): 1.932
Runoff Volume (ft3): 40330

Basin Name: K1
Group Name: BASE
Simulation: 25Y96H
Node Name: WET K
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 9.47
Comp Time Inc (min): 5.00
Rainfall File: Sjrwm96
Rainfall Amount (in): 11.700
Storm Duration (hrs): 100.00
Status: Onsite
Time of Conc (min): 71.00
Time Shift (hrs): 0.00
Area (ac): 2.710
Vol of Unit Hyd (in): 1.000
Curve Number: 32.000
DCIA (%): 0.000

Time Max (hrs): 63.25
Flow Max (cfs): 0.97
Runoff Volume (in): 1.932
Runoff Volume (ft3): 19006

Basin Name: K2
Group Name: BASE
Simulation: 25Y96H
Node Name: WET K
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 4.27
Comp Time Inc (min): 4.27
Rainfall File: Sjrwm96
Rainfall Amount (in): 11.700
Storm Duration (hrs): 100.00
Status: Onsite
Time of Conc (min): 32.00
Time Shift (hrs): 0.00
Area (ac): 0.590
Vol of Unit Hyd (in): 1.000
Curve Number: 32.000
DCIA (%): 0.000

Time Max (hrs): 62.72
Flow Max (cfs): 0.36
Runoff Volume (in): 1.934
Runoff Volume (ft3): 4143

Basin Name: OFF A
Group Name: BASE
Simulation: 25Y96H
Node Name: WET A
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 7.47
Comp Time Inc (min): 5.00
Rainfall File: Sjrwm96
Rainfall Amount (in): 11.700
Storm Duration (hrs): 100.00
Status: Onsite
Time of Conc (min): 56.00
Time Shift (hrs): 0.00
Area (ac): 24.840
Vol of Unit Hyd (in): 1.000
Curve Number: 37.000
DCIA (%): 0.000

Time Max (hrs): 63.00
Flow Max (cfs): 16.93
Runoff Volume (in): 2.718
Runoff Volume (ft3): 245038

Basin Name: OFF B
Group Name: BASE
Simulation: 25Y96H
Node Name: WET B
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 9.47
Comp Time Inc (min): 5.00
Rainfall File: Sjrwm96
Rainfall Amount (in): 11.700
Storm Duration (hrs): 100.00
Status: Onsite
Time of Conc (min): 71.00
Time Shift (hrs): 0.00
Area (ac): 14.950
Vol of Unit Hyd (in): 1.000
Curve Number: 30.000
DCIA (%): 0.000

Time Max (hrs): 63.33
Flow Max (cfs): 4.09
Runoff Volume (in): 1.627
Runoff Volume (ft3): 88319

Basin Name: OFF B2
Group Name: BASE
Simulation: 25Y96H
Node Name: OFF B2
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 7.33
Comp Time Inc (min): 5.00
Rainfall File: Sjrwm96
Rainfall Amount (in): 11.700
Storm Duration (hrs): 100.00
Status: Onsite
Time of Conc (min): 55.00
Time Shift (hrs): 0.00
Area (ac): 8.070
Vol of Unit Hyd (in): 1.000
Curve Number: 30.000
DCIA (%): 0.000

Time Max (hrs): 63.08
Flow Max (cfs): 2.62
Runoff Volume (in): 1.629
Runoff Volume (ft3): 47725

Basin Name: OFF B3
Group Name: BASE
Simulation: 25Y96H
Node Name: OFF B3
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 8.13
Comp Time Inc (min): 5.00
Rainfall File: Sjrwm96
Rainfall Amount (in): 11.700
Storm Duration (hrs): 100.00
Status: Onsite
Time of Conc (min): 61.00
Time Shift (hrs): 0.00
Area (ac): 21.250
Vol of Unit Hyd (in): 1.000
Curve Number: 40.000
DCIA (%): 0.000

Time Max (hrs): 63.00
Flow Max (cfs): 16.74
Runoff Volume (in): 3.191
Runoff Volume (ft3): 246137

Basin Name: OFF F
Group Name: BASE
Simulation: 25Y96H
Node Name: WET F
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 8.67
Comp Time Inc (min): 5.00
Rainfall File: Sjrwm96
Rainfall Amount (in): 11.700
Storm Duration (hrs): 100.00
Status: Onsite
Time of Conc (min): 65.00
Time Shift (hrs): 0.00
Area (ac): 4.500
Vol of Unit Hyd (in): 1.000
Curve Number: 30.000
DCIA (%): 0.000

Time Max (hrs): 63.25
Flow Max (cfs): 1.30
Runoff Volume (in): 1.629
Runoff Volume (ft3): 26615

Basin Name: OFF G1
Group Name: BASE
Simulation: 25Y96H
Node Name: WET G1
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 4.93
Comp Time Inc (min): 4.93
Rainfall File: Sjrwm96
Rainfall Amount (in): 11.700
Storm Duration (hrs): 100.00
Status: Onsite
Time of Conc (min): 37.00
Time Shift (hrs): 0.00
Area (ac): 1.080
Vol of Unit Hyd (in): 1.000
Curve Number: 30.000
DCIA (%): 0.000

Time Max (hrs): 62.82
Flow Max (cfs): 0.46
Runoff Volume (in): 1.629
Runoff Volume (ft3): 6388

Basin Name: OFF G2
Group Name: BASE
Simulation: 25Y96H
Node Name: WET G2
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 11.73
Comp Time Inc (min): 5.00
Rainfall File: Sjrwm96
Rainfall Amount (in): 11.700
Storm Duration (hrs): 100.00
Status: Onsite
Time of Conc (min): 88.00
Time Shift (hrs): 0.00
Area (ac): 66.910
Vol of Unit Hyd (in): 1.000
Curve Number: 57.000
DCIA (%): 0.000

Time Max (hrs): 63.33
Flow Max (cfs): 80.09
Runoff Volume (in): 5.854
Runoff Volume (ft3): 1421953

Basin Name: OFF J1
Group Name: BASE
Simulation: 25Y96H
Node Name: WET J
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 6.27
Comp Time Inc (min): 5.00
Rainfall File: Sjrwm96
Rainfall Amount (in): 11.700
Storm Duration (hrs): 100.00
Status: Onsite
Time of Conc (min): 47.00
Time Shift (hrs): 0.00
Area (ac): 4.110
Vol of Unit Hyd (in): 1.000
Curve Number: 30.000
DCIA (%): 0.000

Time Max (hrs): 62.92
Flow Max (cfs): 1.48
Runoff Volume (in): 1.630
Runoff Volume (ft3): 24314

Basin Name: OFF K
Group Name: BASE
Simulation: 25Y96H
Node Name: WET K
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 4.93
Comp Time Inc (min): 4.93
Rainfall File: Sjrwm96
Rainfall Amount (in): 11.700
Storm Duration (hrs): 100.00
Status: Onsite
Time of Conc (min): 37.00
Time Shift (hrs): 0.00
Area (ac): 19.370
Vol of Unit Hyd (in): 1.000
Curve Number: 54.000
DCIA (%): 0.000

Time Max (hrs): 62.73
Flow Max (cfs): 38.07
Runoff Volume (in): 5.399
Runoff Volume (ft3): 379595

Basin Name: SE OFF
Group Name: BASE
Simulation: 25Y96H
Node Name: WET Z
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 5.47
Comp Time Inc (min): 5.00
Rainfall File: Sjrwm96
Rainfall Amount (in): 11.700
Storm Duration (hrs): 100.00
Status: Onsite
Time of Conc (min): 41.00
Time Shift (hrs): 0.00
Area (ac): 68.420
Vol of Unit Hyd (in): 1.000
Curve Number: 32.000
DCIA (%): 0.000

Time Max (hrs): 62.83
Flow Max (cfs): 35.63
Runoff Volume (in): 1.932
Runoff Volume (ft3): 479904

Basin Name: WET A
Group Name: BASE
Simulation: 25Y96H
Node Name: WET A
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 16.53
Comp Time Inc (min): 5.00
Rainfall File: Sjrwm96
Rainfall Amount (in): 11.700
Storm Duration (hrs): 100.00
Status: Onsite
Time of Conc (min): 124.00
Time Shift (hrs): 0.00
Area (ac): 6.750
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 63.67
Flow Max (cfs): 10.51
Runoff Volume (in): 11.457
Runoff Volume (ft3): 280722

Basin Name: WET B
Group Name: BASE
Simulation: 25Y96H
Node Name: WET B
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 17.20
Comp Time Inc (min): 5.00
Rainfall File: Sjrwm96
Rainfall Amount (in): 11.700
Storm Duration (hrs): 100.00
Status: Onsite
Time of Conc (min): 129.00
Time Shift (hrs): 0.00
Area (ac): 16.060
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 63.75
Flow Max (cfs): 24.31
Runoff Volume (in): 11.457
Runoff Volume (ft3): 667908

Basin Name: WET C
Group Name: BASE
Simulation: 25Y96H
Node Name: WET C
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 16.27
Comp Time Inc (min): 5.00
Rainfall File: Sjrwm96
Rainfall Amount (in): 11.700
Storm Duration (hrs): 100.00
Status: Onsite
Time of Conc (min): 122.00
Time Shift (hrs): 0.00
Area (ac): 15.030
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 63.67
Flow Max (cfs): 23.68
Runoff Volume (in): 11.459
Runoff Volume (ft3): 625172

Basin Name: WET D
Group Name: BASE
Simulation: 25Y96H
Node Name: WET D
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 16.80
Comp Time Inc (min): 5.00
Rainfall File: Sjrwm96
Rainfall Amount (in): 11.700
Storm Duration (hrs): 100.00
Status: Onsite
Time of Conc (min): 126.00
Time Shift (hrs): 0.00
Area (ac): 68.660
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 63.75
Flow Max (cfs): 105.64
Runoff Volume (in): 11.456
Runoff Volume (ft3): 2855258

Basin Name: WET E
Group Name: BASE
Simulation: 25Y96H
Node Name: WET E
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 17.07
Comp Time Inc (min): 5.00
Rainfall File: Sjrwm96
Rainfall Amount (in): 11.700
Storm Duration (hrs): 100.00
Status: Onsite
Time of Conc (min): 128.00
Time Shift (hrs): 0.00
Area (ac): 11.610
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 63.75
Flow Max (cfs): 17.67
Runoff Volume (in): 11.457
Runoff Volume (ft3): 482836

Basin Name: WET F
Group Name: BASE
Simulation: 25Y96H
Node Name: WET F
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 15.33
Comp Time Inc (min): 5.00
Rainfall File: Sjrwm96
Rainfall Amount (in): 11.700
Storm Duration (hrs): 100.00
Status: Onsite
Time of Conc (min): 115.00
Time Shift (hrs): 0.00
Area (ac): 3.870
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 63.58
Flow Max (cfs): 6.36
Runoff Volume (in): 11.457
Runoff Volume (ft3): 160946

Basin Name: WET G1
Group Name: BASE
Simulation: 25Y96H
Node Name: WET G1
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 16.40
Comp Time Inc (min): 5.00
Rainfall File: Sjrwm96
Rainfall Amount (in): 11.700
Storm Duration (hrs): 100.00
Status: Onsite
Time of Conc (min): 123.00
Time Shift (hrs): 0.00
Area (ac): 15.190
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 63.67
Flow Max (cfs): 23.79
Runoff Volume (in): 11.458
Runoff Volume (ft3): 631777

Basin Name: WET G2
Group Name: BASE
Simulation: 25Y96H
Node Name: WET G2
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 16.27
Comp Time Inc (min): 5.00
Rainfall File: Sjrwm96
Rainfall Amount (in): 11.700
Storm Duration (hrs): 100.00
Status: Onsite
Time of Conc (min): 122.00
Time Shift (hrs): 0.00
Area (ac): 11.730
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 63.67
Flow Max (cfs): 18.48
Runoff Volume (in): 11.459
Runoff Volume (ft3): 487908

Basin Name: WET G3
Group Name: BASE
Simulation: 25Y96H
Node Name: WET G3
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 15.47
Comp Time Inc (min): 5.00
Rainfall File: Sjrwm96
Rainfall Amount (in): 11.700
Storm Duration (hrs): 100.00
Status: Onsite
Time of Conc (min): 116.00
Time Shift (hrs): 0.00
Area (ac): 3.670
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 63.58
Flow Max (cfs): 6.00
Runoff Volume (in): 11.457
Runoff Volume (ft3): 152628

Basin Name: WET G4
Group Name: BASE
Simulation: 25Y96H
Node Name: WET G4
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 7.73
Comp Time Inc (min): 5.00
Rainfall File: Sjrwm96
Rainfall Amount (in): 11.700
Storm Duration (hrs): 100.00
Status: Onsite
Time of Conc (min): 58.00
Time Shift (hrs): 0.00
Area (ac): 0.020
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 62.92
Flow Max (cfs): 0.05
Runoff Volume (in): 11.456
Runoff Volume (ft3): 832

Basin Name: WET G5
Group Name: BASE
Simulation: 25Y96H
Node Name: WET G5
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 14.67
Comp Time Inc (min): 5.00
Rainfall File: Sjrwm96
Rainfall Amount (in): 11.700
Storm Duration (hrs): 100.00
Status: Onsite
Time of Conc (min): 110.00
Time Shift (hrs): 0.00
Area (ac): 1.970
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 63.50
Flow Max (cfs): 3.34
Runoff Volume (in): 11.457
Runoff Volume (ft3): 81928

Basin Name: WET J
Group Name: BASE
Simulation: 25Y96H
Node Name: WET J
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 14.67
Comp Time Inc (min): 5.00
Rainfall File: Sjrwm96
Rainfall Amount (in): 11.700
Storm Duration (hrs): 100.00
Status: Onsite
Time of Conc (min): 110.00
Time Shift (hrs): 0.00
Area (ac): 2.300
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 63.50
Flow Max (cfs): 3.90
Runoff Volume (in): 11.457
Runoff Volume (ft3): 95652

Basin Name: WET K
Group Name: BASE
Simulation: 25Y96H
Node Name: WET K
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 8.40
Comp Time Inc (min): 5.00
Rainfall File: Sjrwm96
Rainfall Amount (in): 11.700
Storm Duration (hrs): 100.00
Status: Onsite
Time of Conc (min): 63.00
Time Shift (hrs): 0.00
Area (ac): 2.440
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 63.00
Flow Max (cfs): 6.09
Runoff Volume (in): 11.455
Runoff Volume (ft3): 101456

Basin Name: WET Z
Group Name: BASE
Simulation: 25Y96H
Node Name: WET Z
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 19.47
Comp Time Inc (min): 5.00
Rainfall File: Sjrwm96
Rainfall Amount (in): 11.700
Storm Duration (hrs): 100.00
Status: Onsite
Time of Conc (min): 146.00
Time Shift (hrs): 0.00
Area (ac): 23.110
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 63.92
Flow Max (cfs): 31.95
Runoff Volume (in): 11.455
Runoff Volume (ft3): 960987

Basin Name: WET Z1
Group Name: BASE
Simulation: 25Y96H
Node Name: WET Z1
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 6.40
Comp Time Inc (min): 5.00
Rainfall File: Sjrwm96
Rainfall Amount (in): 11.700
Storm Duration (hrs): 100.00
Status: Onsite
Time of Conc (min): 48.00
Time Shift (hrs): 0.00
Area (ac): 2.070
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 62.83
Flow Max (cfs): 6.17
Runoff Volume (in): 11.457
Runoff Volume (ft3): 86092

Basin Name: Z1
Group Name: BASE
Simulation: 25Y96H
Node Name: WET Z1
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 8.27
Comp Time Inc (min): 5.00
Rainfall File: Sjrwm96
Rainfall Amount (in): 11.700
Storm Duration (hrs): 100.00
Status: Onsite
Time of Conc (min): 62.00
Time Shift (hrs): 0.00
Area (ac): 52.440
Vol of Unit Hyd (in): 1.000
Curve Number: 32.000
DCIA (%): 0.000

Time Max (hrs): 63.08
Flow Max (cfs): 20.55
Runoff Volume (in): 1.933
Runoff Volume (ft3): 367929

Basin Name: A1
Group Name: BASE
Simulation: MA
Node Name: WET A
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 4.27
Comp Time Inc (min): 4.27
Rainfall File: Flmod
Rainfall Amount (in): 4.500
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 32.00
Time Shift (hrs): 0.00
Area (ac): 1.350
Vol of Unit Hyd (in): 1.001
Curve Number: 30.000
DCIA (%): 0.000

Time Max (hrs): 0.00
Flow Max (cfs): 0.00
Runoff Volume (in): 0.000
Runoff Volume (ft3): 0

Basin Name: A2
Group Name: BASE
Simulation: MA
Node Name: WET A
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 8.67
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 4.500
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 65.00
Time Shift (hrs): 0.00
Area (ac): 10.720
Vol of Unit Hyd (in): 1.000
Curve Number: 30.000
DCIA (%): 0.000

Time Max (hrs): 0.00
Flow Max (cfs): 0.00
Runoff Volume (in): 0.000
Runoff Volume (ft3): 0

Basin Name: B1
Group Name: BASE
Simulation: MA
Node Name: WET B
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 4.40
Comp Time Inc (min): 4.40
Rainfall File: Flmod
Rainfall Amount (in): 4.500
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 33.00
Time Shift (hrs): 0.00
Area (ac): 2.900
Vol of Unit Hyd (in): 1.000
Curve Number: 30.000
DCIA (%): 0.000

Time Max (hrs): 0.00
Flow Max (cfs): 0.00
Runoff Volume (in): 0.000
Runoff Volume (ft3): 0

Basin Name: B2
Group Name: BASE
Simulation: MA
Node Name: WET B
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 6.80
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 4.500
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 51.00
Time Shift (hrs): 0.00
Area (ac): 7.250
Vol of Unit Hyd (in): 1.000
Curve Number: 30.000
DCIA (%): 0.000

Time Max (hrs): 0.00
Flow Max (cfs): 0.00
Runoff Volume (in): 0.000
Runoff Volume (ft3): 0

Basin Name: B3
Group Name: BASE
Simulation: MA
Node Name: WET B
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 7.20
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 4.500
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 54.00
Time Shift (hrs): 0.00
Area (ac): 2.700
Vol of Unit Hyd (in): 1.000
Curve Number: 30.000
DCIA (%): 0.000

Time Max (hrs): 0.00
Flow Max (cfs): 0.00
Runoff Volume (in): 0.000
Runoff Volume (ft3): 0

Basin Name: B4
Group Name: BASE
Simulation: MA
Node Name: B4
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 8.27
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 4.500
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 62.00
Time Shift (hrs): 0.00
Area (ac): 2.600
Vol of Unit Hyd (in): 1.000
Curve Number: 30.000
DCIA (%): 0.000

Time Max (hrs): 0.00
Flow Max (cfs): 0.00
Runoff Volume (in): 0.000
Runoff Volume (ft3): 0

Basin Name: C1
Group Name: BASE
Simulation: MA
Node Name: WET C
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 8.93
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 4.500
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 67.00
Time Shift (hrs): 0.00
Area (ac): 7.090
Vol of Unit Hyd (in): 1.000
Curve Number: 30.000
DCIA (%): 0.000

Time Max (hrs): 0.00
Flow Max (cfs): 0.00
Runoff Volume (in): 0.000
Runoff Volume (ft3): 0

Basin Name: C2
Group Name: BASE
Simulation: MA
Node Name: WET C
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 7.60
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 4.500
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 57.00
Time Shift (hrs): 0.00
Area (ac): 11.840
Vol of Unit Hyd (in): 1.000
Curve Number: 34.000
DCIA (%): 0.000

Time Max (hrs): 28.50
Flow Max (cfs): 0.03
Runoff Volume (in): 0.019
Runoff Volume (ft3): 819

Basin Name: C3
Group Name: BASE
Simulation: MA
Node Name: C3
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 7.47
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 4.500
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 56.00
Time Shift (hrs): 0.00
Area (ac): 11.260
Vol of Unit Hyd (in): 1.000
Curve Number: 35.000
DCIA (%): 0.000

Time Max (hrs): 28.42
Flow Max (cfs): 0.04
Runoff Volume (in): 0.032
Runoff Volume (ft3): 1304

Basin Name: D1
Group Name: BASE
Simulation: MA
Node Name: WET D
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 10.27
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 4.500
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 77.00
Time Shift (hrs): 0.00
Area (ac): 31.950
Vol of Unit Hyd (in): 1.000
Curve Number: 31.000
DCIA (%): 0.000

Time Max (hrs): 30.50
Flow Max (cfs): 0.00
Runoff Volume (in): 0.000
Runoff Volume (ft3): 12

Basin Name: D2
Group Name: BASE
Simulation: MA
Node Name: D2
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 6.67
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 4.500
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 50.00
Time Shift (hrs): 0.00
Area (ac): 2.210
Vol of Unit Hyd (in): 1.000
Curve Number: 34.000
DCIA (%): 0.000

Time Max (hrs): 28.42
Flow Max (cfs): 0.01
Runoff Volume (in): 0.019
Runoff Volume (ft3): 153

Basin Name: D3
Group Name: BASE
Simulation: MA
Node Name: D3
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 7.73
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 4.500
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 58.00
Time Shift (hrs): 0.00
Area (ac): 2.770
Vol of Unit Hyd (in): 1.000
Curve Number: 33.000
DCIA (%): 0.000

Time Max (hrs): 29.67
Flow Max (cfs): 0.00
Runoff Volume (in): 0.009
Runoff Volume (ft3): 94

Basin Name: D4
Group Name: BASE
Simulation: MA
Node Name: WET D
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 7.87
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 4.500
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 59.00
Time Shift (hrs): 0.00
Area (ac): 2.900
Vol of Unit Hyd (in): 1.000
Curve Number: 32.000
DCIA (%): 0.000

Time Max (hrs): 30.00
Flow Max (cfs): 0.00
Runoff Volume (in): 0.003
Runoff Volume (ft3): 31

Basin Name: D5
Group Name: BASE
Simulation: MA
Node Name: WET D
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 5.87
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 4.500
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 44.00
Time Shift (hrs): 0.00
Area (ac): 7.970
Vol of Unit Hyd (in): 1.000
Curve Number: 32.000
DCIA (%): 0.000

Time Max (hrs): 29.75
Flow Max (cfs): 0.01
Runoff Volume (in): 0.003
Runoff Volume (ft3): 84

Basin Name: E1
Group Name: BASE
Simulation: MA
Node Name: WET E
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 9.20
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 4.500
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 69.00
Time Shift (hrs): 0.00
Area (ac): 21.740
Vol of Unit Hyd (in): 1.000
Curve Number: 32.000
DCIA (%): 0.000

Time Max (hrs): 30.08
Flow Max (cfs): 0.02
Runoff Volume (in): 0.003
Runoff Volume (ft3): 229

Basin Name: F1
Group Name: BASE
Simulation: MA
Node Name: WET F
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 11.07
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 4.500
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 83.00
Time Shift (hrs): 0.00
Area (ac): 8.290
Vol of Unit Hyd (in): 1.000
Curve Number: 32.000
DCIA (%): 0.000

Time Max (hrs): 30.17
Flow Max (cfs): 0.01
Runoff Volume (in): 0.003
Runoff Volume (ft3): 87

Basin Name: G1
Group Name: BASE
Simulation: MA
Node Name: WET G1
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 6.93
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 4.500
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 52.00
Time Shift (hrs): 0.00
Area (ac): 27.180
Vol of Unit Hyd (in): 1.000
Curve Number: 32.000
DCIA (%): 0.000

Time Max (hrs): 30.00
Flow Max (cfs): 0.02
Runoff Volume (in): 0.003
Runoff Volume (ft3): 287

Basin Name: G2
Group Name: BASE
Simulation: MA
Node Name: WET G2
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 6.93
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 4.500
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 52.00
Time Shift (hrs): 0.00
Area (ac): 15.760
Vol of Unit Hyd (in): 1.000
Curve Number: 32.000
DCIA (%): 0.000

Time Max (hrs): 30.00
Flow Max (cfs): 0.01
Runoff Volume (in): 0.003
Runoff Volume (ft3): 166

Basin Name: G3
Group Name: BASE
Simulation: MA
Node Name: WET G3
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 7.87
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 4.500
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 59.00
Time Shift (hrs): 0.00
Area (ac): 10.350
Vol of Unit Hyd (in): 1.000
Curve Number: 32.000
DCIA (%): 0.000

Time Max (hrs): 30.00
Flow Max (cfs): 0.01
Runoff Volume (in): 0.003
Runoff Volume (ft3): 109

Basin Name: G4
Group Name: BASE
Simulation: MA
Node Name: WET G4
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 6.53
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 4.500
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 49.00
Time Shift (hrs): 0.00
Area (ac): 5.160
Vol of Unit Hyd (in): 1.000
Curve Number: 36.000
DCIA (%): 0.000

Time Max (hrs): 28.33
Flow Max (cfs): 0.02
Runoff Volume (in): 0.048
Runoff Volume (ft3): 892

Basin Name: G5
Group Name: BASE
Simulation: MA
Node Name: WET G5
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 6.53
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 4.500
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 49.00
Time Shift (hrs): 0.00
Area (ac): 11.610
Vol of Unit Hyd (in): 1.000
Curve Number: 34.000
DCIA (%): 0.000

Time Max (hrs): 28.42
Flow Max (cfs): 0.03
Runoff Volume (in): 0.019
Runoff Volume (ft3): 802

Basin Name: H1
Group Name: BASE
Simulation: MA
Node Name: DUMMY
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 7.87
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 4.500
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 59.00
Time Shift (hrs): 0.00
Area (ac): 8.680
Vol of Unit Hyd (in): 1.000
Curve Number: 31.000
DCIA (%): 0.000

Time Max (hrs): 30.33
Flow Max (cfs): 0.00
Runoff Volume (in): 0.000
Runoff Volume (ft3): 3

Basin Name: H2
Group Name: BASE
Simulation: MA
Node Name: DUMMY
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 7.33
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 4.500
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 55.00
Time Shift (hrs): 0.00
Area (ac): 6.260
Vol of Unit Hyd (in): 1.000
Curve Number: 32.000
DCIA (%): 0.000

Time Max (hrs): 30.00
Flow Max (cfs): 0.00
Runoff Volume (in): 0.003
Runoff Volume (ft3): 66

Basin Name: J1
Group Name: BASE
Simulation: MA
Node Name: WET J
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 6.00
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 4.500
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 45.00
Time Shift (hrs): 0.00
Area (ac): 5.750
Vol of Unit Hyd (in): 1.000
Curve Number: 32.000
DCIA (%): 0.000

Time Max (hrs): 29.75
Flow Max (cfs): 0.00
Runoff Volume (in): 0.003
Runoff Volume (ft3): 61

Basin Name: K1
Group Name: BASE
Simulation: MA
Node Name: WET K
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 9.47
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 4.500
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 71.00
Time Shift (hrs): 0.00
Area (ac): 2.710
Vol of Unit Hyd (in): 1.000
Curve Number: 32.000
DCIA (%): 0.000

Time Max (hrs): 30.08
Flow Max (cfs): 0.00
Runoff Volume (in): 0.003
Runoff Volume (ft3): 29

Basin Name: K2
Group Name: BASE
Simulation: MA
Node Name: WET K
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 4.27
Comp Time Inc (min): 4.27
Rainfall File: Flmod
Rainfall Amount (in): 4.500
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 32.00
Time Shift (hrs): 0.00
Area (ac): 0.590
Vol of Unit Hyd (in): 1.000
Curve Number: 32.000
DCIA (%): 0.000

Time Max (hrs): 29.58
Flow Max (cfs): 0.00
Runoff Volume (in): 0.003
Runoff Volume (ft3): 6

Basin Name: OFF A
Group Name: BASE
Simulation: MA
Node Name: WET A
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 7.47
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 4.500
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 56.00
Time Shift (hrs): 0.00
Area (ac): 24.840
Vol of Unit Hyd (in): 1.000
Curve Number: 37.000
DCIA (%): 0.000

Time Max (hrs): 24.83
Flow Max (cfs): 0.14
Runoff Volume (in): 0.066
Runoff Volume (ft3): 5963

Basin Name: OFF B
Group Name: BASE
Simulation: MA
Node Name: WET B
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 9.47
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 4.500
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 71.00
Time Shift (hrs): 0.00
Area (ac): 14.950
Vol of Unit Hyd (in): 1.000
Curve Number: 30.000
DCIA (%): 0.000

Time Max (hrs): 0.00
Flow Max (cfs): 0.00
Runoff Volume (in): 0.000
Runoff Volume (ft3): 0

Basin Name: OFF B2
Group Name: BASE
Simulation: MA
Node Name: OFF B2
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 7.33
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 4.500
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 55.00
Time Shift (hrs): 0.00
Area (ac): 8.070
Vol of Unit Hyd (in): 1.000
Curve Number: 30.000
DCIA (%): 0.000

Time Max (hrs): 0.00
Flow Max (cfs): 0.00
Runoff Volume (in): 0.000
Runoff Volume (ft3): 0

Basin Name: OFF B3
Group Name: BASE
Simulation: MA
Node Name: OFF B3
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 8.13
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 4.500
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 61.00
Time Shift (hrs): 0.00
Area (ac): 21.250
Vol of Unit Hyd (in): 1.000
Curve Number: 40.000
DCIA (%): 0.000

Time Max (hrs): 19.50
Flow Max (cfs): 0.24
Runoff Volume (in): 0.136
Runoff Volume (ft3): 10510

Basin Name: OFF F
Group Name: BASE
Simulation: MA
Node Name: WET F
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 8.67
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 4.500
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 65.00
Time Shift (hrs): 0.00
Area (ac): 4.500
Vol of Unit Hyd (in): 1.000
Curve Number: 30.000
DCIA (%): 0.000

Time Max (hrs): 0.00
Flow Max (cfs): 0.00
Runoff Volume (in): 0.000
Runoff Volume (ft3): 0

Basin Name: OFF G1
Group Name: BASE
Simulation: MA
Node Name: WET G1
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 4.93
Comp Time Inc (min): 4.93
Rainfall File: Flmod
Rainfall Amount (in): 4.500
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 37.00
Time Shift (hrs): 0.00
Area (ac): 1.080
Vol of Unit Hyd (in): 1.000
Curve Number: 30.000
DCIA (%): 0.000

Time Max (hrs): 0.00
Flow Max (cfs): 0.00
Runoff Volume (in): 0.000
Runoff Volume (ft3): 0

Basin Name: OFF G2
Group Name: BASE
Simulation: MA
Node Name: WET G2
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 11.73
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 4.500
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 88.00
Time Shift (hrs): 0.00
Area (ac): 66.910
Vol of Unit Hyd (in): 1.000
Curve Number: 57.000
DCIA (%): 0.000

Time Max (hrs): 16.17
Flow Max (cfs): 10.26
Runoff Volume (in): 0.849
Runoff Volume (ft3): 206218

Basin Name: OFF J1
Group Name: BASE
Simulation: MA
Node Name: WET J
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 6.27
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 4.500
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 47.00
Time Shift (hrs): 0.00
Area (ac): 4.110
Vol of Unit Hyd (in): 1.000
Curve Number: 30.000
DCIA (%): 0.000

Time Max (hrs): 0.00
Flow Max (cfs): 0.00
Runoff Volume (in): 0.000
Runoff Volume (ft3): 0

Basin Name: OFF K
Group Name: BASE
Simulation: MA
Node Name: WET K
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 4.93
Comp Time Inc (min): 4.93
Rainfall File: Flmod
Rainfall Amount (in): 4.500
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 37.00
Time Shift (hrs): 0.00
Area (ac): 19.370
Vol of Unit Hyd (in): 1.000
Curve Number: 54.000
DCIA (%): 0.000

Time Max (hrs): 15.54
Flow Max (cfs): 3.68
Runoff Volume (in): 0.690
Runoff Volume (ft3): 48533

Basin Name: SE OFF
Group Name: BASE
Simulation: MA
Node Name: WET Z
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 5.47
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 4.500
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 41.00
Time Shift (hrs): 0.00
Area (ac): 68.420
Vol of Unit Hyd (in): 1.000
Curve Number: 32.000
DCIA (%): 0.000

Time Max (hrs): 29.67
Flow Max (cfs): 0.06
Runoff Volume (in): 0.003
Runoff Volume (ft3): 721

Basin Name: WET A
Group Name: BASE
Simulation: MA
Node Name: WET A
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 16.53
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 4.500
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 124.00
Time Shift (hrs): 0.00
Area (ac): 6.750
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 16.25
Flow Max (cfs): 5.09
Runoff Volume (in): 4.263
Runoff Volume (ft3): 104463

Basin Name: WET B
Group Name: BASE
Simulation: MA
Node Name: WET B
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 17.20
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 4.500
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 129.00
Time Shift (hrs): 0.00
Area (ac): 16.060
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 16.33
Flow Max (cfs): 11.80
Runoff Volume (in): 4.263
Runoff Volume (ft3): 248545

Basin Name: WET C
Group Name: BASE
Simulation: MA
Node Name: WET C
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 16.27
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 4.500
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 122.00
Time Shift (hrs): 0.00
Area (ac): 15.030
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 16.25
Flow Max (cfs): 11.47
Runoff Volume (in): 4.264
Runoff Volume (ft3): 232642

Basin Name: WET D
Group Name: BASE
Simulation: MA
Node Name: WET D
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 16.80
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 4.500
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 126.00
Time Shift (hrs): 0.00
Area (ac): 68.660
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 16.33
Flow Max (cfs): 51.23
Runoff Volume (in): 4.263
Runoff Volume (ft3): 1062512

Basin Name: WET E
Group Name: BASE
Simulation: MA
Node Name: WET E
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 17.07
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 4.500
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 128.00
Time Shift (hrs): 0.00
Area (ac): 11.610
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 16.33
Flow Max (cfs): 8.58
Runoff Volume (in): 4.263
Runoff Volume (ft3): 179675

Basin Name: WET F
Group Name: BASE
Simulation: MA
Node Name: WET F
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 15.33
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 4.500
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 115.00
Time Shift (hrs): 0.00
Area (ac): 3.870
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 16.17
Flow Max (cfs): 3.07
Runoff Volume (in): 4.263
Runoff Volume (ft3): 59892

Basin Name: WET G1
Group Name: BASE
Simulation: MA
Node Name: WET G1
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 16.40
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 4.500
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 123.00
Time Shift (hrs): 0.00
Area (ac): 15.190
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 16.25
Flow Max (cfs): 11.53
Runoff Volume (in): 4.264
Runoff Volume (ft3): 235100

Basin Name: WET G2
Group Name: BASE
Simulation: MA
Node Name: WET G2
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 16.27
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 4.500
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 122.00
Time Shift (hrs): 0.00
Area (ac): 11.730
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 16.25
Flow Max (cfs): 8.95
Runoff Volume (in): 4.264
Runoff Volume (ft3): 181563

Basin Name: WET G3
Group Name: BASE
Simulation: MA
Node Name: WET G3
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 15.47
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 4.500
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 116.00
Time Shift (hrs): 0.00
Area (ac): 3.670
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 16.17
Flow Max (cfs): 2.90
Runoff Volume (in): 4.263
Runoff Volume (ft3): 56797

Basin Name: WET G4
Group Name: BASE
Simulation: MA
Node Name: WET G4
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 7.73
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 4.500
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 58.00
Time Shift (hrs): 0.00
Area (ac): 0.020
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 15.50
Flow Max (cfs): 0.02
Runoff Volume (in): 4.263
Runoff Volume (ft3): 309

Basin Name: WET G5
Group Name: BASE
Simulation: MA
Node Name: WET G5
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 14.67
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 4.500
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 110.00
Time Shift (hrs): 0.00
Area (ac): 1.970
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 16.08
Flow Max (cfs): 1.61
Runoff Volume (in): 4.263
Runoff Volume (ft3): 30487

Basin Name: WET J
Group Name: BASE
Simulation: MA
Node Name: WET J
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 14.67
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 4.500
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 110.00
Time Shift (hrs): 0.00
Area (ac): 2.300
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 16.08
Flow Max (cfs): 1.88
Runoff Volume (in): 4.263
Runoff Volume (ft3): 35594

Basin Name: WET K
Group Name: BASE
Simulation: MA
Node Name: WET K
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 8.40
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 4.500
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 63.00
Time Shift (hrs): 0.00
Area (ac): 2.440
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 15.58
Flow Max (cfs): 2.82
Runoff Volume (in): 4.263
Runoff Volume (ft3): 37754

Basin Name: WET Z
Group Name: BASE
Simulation: MA
Node Name: WET Z
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 19.47
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 4.500
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 146.00
Time Shift (hrs): 0.00
Area (ac): 23.110
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 16.50
Flow Max (cfs): 15.59
Runoff Volume (in): 4.263
Runoff Volume (ft3): 357607

Basin Name: WET Z1
Group Name: BASE
Simulation: MA
Node Name: WET Z1
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 6.40
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 4.500
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 48.00
Time Shift (hrs): 0.00
Area (ac): 2.070
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 15.42
Flow Max (cfs): 2.77
Runoff Volume (in): 4.264
Runoff Volume (ft3): 32037

Basin Name: Z1
Group Name: BASE
Simulation: MA
Node Name: WET Z1
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 8.27
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 4.500
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 62.00
Time Shift (hrs): 0.00
Area (ac): 52.440
Vol of Unit Hyd (in): 1.000
Curve Number: 32.000
DCIA (%): 0.000

Time Max (hrs): 30.00
Flow Max (cfs): 0.04
Runoff Volume (in): 0.003
Runoff Volume (ft3): 553

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
B4	BASE	100Y24H	30.00	82.36	84.50	0.0013	7998	16.00	0.50	0.00	0.00
C3	BASE	100Y24H	16.06	85.24	86.00	0.0045	22948	15.75	4.58	16.06	4.19
D2	BASE	100Y24H	30.00	84.09	86.00	0.0023	6574	15.67	0.86	0.00	0.00
D3	BASE	100Y24H	30.00	83.60	84.50	0.0030	8520	15.83	0.87	0.00	0.00
DUMMY	BASE	100Y24H	29.99	82.43	84.00	0.0040	29195	16.34	7.30	20.44	6.27
OFF B2	BASE	100Y24H	16.62	84.67	85.00	-0.0049	12758	16.45	23.21	16.62	10.10
OFF B3	BASE	100Y24H	16.67	84.67	85.00	0.0034	107546	15.75	12.93	16.45	21.81
OUTFALL	BASE	100Y24H	0.00	81.00	82.00	0.0000	4	29.99	12.54	0.00	0.00
WET A	BASE	100Y24H	30.00	82.44	84.50	0.0013	354337	15.92	25.16	16.83	1.10
WET B	BASE	100Y24H	30.00	82.44	84.50	0.0015	651754	16.42	42.95	30.00	1.21
WET C	BASE	100Y24H	30.00	82.43	84.50	0.0016	584233	16.14	35.00	2.04	2.58
WET D	BASE	100Y24H	0.00	83.60	84.00	0.0000	8	16.59	152.82	0.00	0.00
WET E	BASE	100Y24H	17.07	83.73	84.00	0.0003	579075	16.25	25.11	17.07	20.68
WET F	BASE	100Y24H	30.00	82.59	84.00	0.0016	142219	16.16	9.82	0.00	0.00
WET G1	BASE	100Y24H	30.00	82.43	84.00	0.0016	589117	16.26	38.54	30.00	6.20
WET G2	BASE	100Y24H	29.99	82.28	84.00	0.0020	870984	16.00	94.83	29.99	12.54
WET G3	BASE	100Y24H	30.00	82.57	84.50	0.0016	122066	16.08	9.41	0.00	0.00
WET G4	BASE	100Y24H	18.33	84.52	85.00	-2.0000	28041	15.67	2.57	0.00	0.00
WET G5	BASE	100Y24H	30.00	84.27	85.00	-1.0000	87974	15.83	7.96	0.00	0.00
WET J	BASE	100Y24H	30.00	82.74	84.00	0.0018	77349	15.92	6.86	0.00	0.00
WET K	BASE	100Y24H	16.94	83.65	84.00	0.0039	416820	15.42	38.94	16.94	13.48
WET Z	BASE	100Y24H	30.00	82.43	85.00	0.0017	754086	16.12	61.54	14.70	6.58
WET Z1	BASE	100Y24H	16.15	85.65	85.00	0.0050	33467	15.75	18.86	16.15	17.04
B4	BASE	10Y24H	30.00	81.31	84.50	0.0003	7238	18.50	0.05	0.00	0.00
C3	BASE	10Y24H	17.99	85.11	86.00	0.0029	17857	16.00	0.87	17.99	0.62
D2	BASE	10Y24H	30.00	82.64	86.00	0.0007	5943	16.00	0.14	0.00	0.00
D3	BASE	10Y24H	30.00	81.81	84.50	0.0009	5145	16.33	0.13	0.00	0.00
DUMMY	BASE	10Y24H	30.00	81.75	84.00	0.0037	29195	14.85	6.17	30.00	4.01
OFF B2	BASE	10Y24H	19.48	84.55	85.00	0.0050	10810	20.13	7.91	19.48	1.57
OFF B3	BASE	10Y24H	19.45	84.55	85.00	0.0023	101410	15.91	3.67	20.13	7.75
OUTFALL	BASE	10Y24H	0.00	81.00	82.00	0.0000	4	30.00	8.95	0.00	0.00
WET A	BASE	10Y24H	30.00	81.75	84.50	0.0008	346170	16.17	11.05	30.00	0.22
WET B	BASE	10Y24H	30.00	81.75	84.50	0.0008	641339	16.34	19.32	30.00	0.73
WET C	BASE	10Y24H	30.00	81.75	84.50	0.0010	574535	16.25	18.98	2.33	2.58
WET D	BASE	10Y24H	0.00	83.60	84.00	0.0000	8	16.42	85.95	0.00	0.00
WET E	BASE	10Y24H	17.23	83.68	84.00	0.0003	559445	16.33	14.49	17.23	11.63
WET F	BASE	10Y24H	30.00	81.97	84.00	0.0012	137826	16.25	5.19	0.00	0.00
WET G1	BASE	10Y24H	30.00	81.74	84.00	0.0010	545173	16.08	18.77	30.00	4.61
WET G2	BASE	10Y24H	30.00	81.65	84.00	0.0013	823438	16.00	48.15	30.00	8.95
WET G3	BASE	10Y24H	30.00	81.91	84.50	0.0011	116933	16.17	5.01	0.00	0.00
WET G4	BASE	10Y24H	30.00	84.25	85.00	-2.0000	18788	15.84	0.56	0.00	0.00
WET G5	BASE	10Y24H	30.00	83.04	85.00	-1.0000	67226	16.08	3.35	0.00	0.00
WET J	BASE	10Y24H	30.00	81.94	84.00	0.0011	73023	16.17	3.31	0.00	0.00
WET K	BASE	10Y24H	20.48	83.61	84.00	0.0034	409875	15.42	19.18	20.48	2.21
WET Z	BASE	10Y24H	30.00	81.75	85.00	0.0010	707771	16.34	25.29	14.85	6.17
WET Z1	BASE	10Y24H	20.46	85.53	85.00	0.0050	33013	15.59	4.86	20.46	1.72
B4	BASE	25Y24H	30.00	81.64	84.50	0.0006	7525	16.33	0.15	0.00	0.00
C3	BASE	25Y24H	16.67	85.16	86.00	0.0036	19684	15.91	1.95	16.67	1.53
D2	BASE	25Y24H	30.00	83.12	86.00	0.0012	6151	15.83	0.35	0.00	0.00
D3	BASE	25Y24H	30.00	82.45	84.50	0.0015	5422	16.00	0.33	0.00	0.00
DUMMY	BASE	25Y24H	30.00	81.98	84.00	0.0038	29195	14.79	6.28	30.00	4.68
OFF B2	BASE	25Y24H	17.66	84.59	85.00	0.0050	11458	17.52	14.32	17.66	3.85
OFF B3	BASE	25Y24H	17.52	84.59	85.00	0.0027	103443	15.83	6.62	17.52	13.89
OUTFALL	BASE	25Y24H	0.00	81.00	82.00	0.0000	4	30.00	10.33	0.00	0.00
WET A	BASE	25Y24H	30.00	81.99	84.50	0.0010	348874	16.08	15.48	16.90	0.52
WET B	BASE	25Y24H	30.00	81.99	84.50	0.0012	645495	16.70	24.73	30.00	0.90
WET C	BASE	25Y24H	30.00	81.99	84.50	0.0013	577465	16.33	24.21	30.00	1.35
WET D	BASE	25Y24H	0.00	83.60	84.00	0.0000	8	16.42	106.21	0.00	0.00
WET E	BASE	25Y24H	17.18	83.70	84.00	0.0002	566447	16.33	18.06	17.18	14.66
WET F	BASE	25Y24H	30.00	82.18	84.00	0.0013	140270	16.17	6.67	0.00	0.00

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
WET G1	BASE	25Y24H	30.00	81.98	84.00	0.0013	551003	16.08	23.28	30.00	5.13
WET G2	BASE	25Y24H	30.00	81.87	84.00	0.0012	839897	16.00	64.46	30.00	10.33
WET G3	BASE	25Y24H	30.00	82.14	84.50	0.0013	118701	16.17	6.44	0.00	0.00
WET G4	BASE	25Y24H	28.33	84.51	85.00	-2.0000	27524	15.75	1.16	0.00	0.00
WET G5	BASE	25Y24H	30.00	83.41	85.00	-1.0000	68693	16.00	4.78	0.00	0.00
WET J	BASE	25Y24H	30.00	82.21	84.00	0.0013	74388	16.08	4.41	0.00	0.00
WET K	BASE	25Y24H	18.50	83.62	84.00	0.0037	411743	15.42	26.18	18.50	4.46
WET Z	BASE	25Y24H	30.00	81.99	85.00	0.0014	723872	16.33	32.25	14.79	6.28
WET Z1	BASE	25Y24H	17.39	85.57	85.00	0.0050	33153	15.83	8.68	17.39	5.29
B4	BASE	MA	0.00	81.00	84.50	0.0000	6970	0.00	0.00	0.00	0.00
C3	BASE	MA	30.00	84.76	86.00	0.0004	7487	28.42	0.04	0.00	0.00
D2	BASE	MA	30.00	82.02	86.00	0.0001	5673	28.42	0.01	0.00	0.00
D3	BASE	MA	30.00	81.02	84.50	0.0001	4798	29.67	0.00	0.00	0.00
DUMMY	BASE	MA	28.93	81.34	84.00	0.0050	29380	28.92	8.51	28.93	3.08
OFF B2	BASE	MA	0.00	84.00	85.00	0.0000	113	0.00	0.00	0.00	0.00
OFF B3	BASE	MA	30.00	84.32	85.00	0.0008	62319	19.50	0.24	0.00	0.00
OUTFALL	BASE	MA	0.00	81.00	82.00	0.0000	4	25.87	5.99	0.00	0.00
WET A	BASE	MA	30.00	81.36	84.50	0.0009	341664	16.26	5.09	30.00	0.13
WET B	BASE	MA	30.00	81.36	84.50	0.0011	634403	16.34	11.69	30.00	0.51
WET C	BASE	MA	28.92	81.35	84.50	0.0012	569494	16.25	11.40	3.01	2.58
WET D	BASE	MA	0.00	83.60	84.00	0.0000	8	16.42	47.58	0.00	0.00
WET E	BASE	MA	17.30	83.65	84.00	0.0003	546217	16.34	8.57	17.30	6.58
WET F	BASE	MA	30.00	81.57	84.00	0.0017	117026	16.17	3.07	0.00	0.00
WET G1	BASE	MA	29.57	81.34	84.00	0.0012	535343	16.25	12.83	29.57	3.52
WET G2	BASE	MA	25.87	81.29	84.00	0.0012	796166	16.17	20.88	25.87	5.99
WET G3	BASE	MA	30.00	81.49	84.50	0.0015	113868	16.17	2.90	0.00	0.00
WET G4	BASE	MA	30.00	83.17	85.00	-2.0000	6783	15.50	0.02	0.00	0.00
WET G5	BASE	MA	30.00	82.47	85.00	-1.0000	65691	16.09	1.61	0.00	0.00
WET J	BASE	MA	30.00	81.49	84.00	0.0014	71843	16.09	1.88	0.00	0.00
WET K	BASE	MA	24.74	83.60	84.00	0.0027	407259	15.51	6.47	24.74	0.65
WET Z	BASE	MA	28.92	81.35	85.00	0.0013	680956	16.26	15.38	28.92	8.51
WET Z1	BASE	MA	30.00	84.26	85.00	0.0050	28011	15.41	2.77	0.00	0.00

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
25Y96H	WET D	BASE	95.50	83.60	84.00	2	6.79	0.00	78.9	0.0
25Y96H	WET D	BASE	95.76	83.60	84.00	2	6.80	0.00	79.1	0.0
25Y96H	WET D	BASE	96.01	83.60	84.00	2	6.80	0.00	79.2	0.0
25Y96H	WET E	BASE	95.50	83.61	84.00	528653	1.56	1.55	14.9	14.7
25Y96H	WET E	BASE	95.76	83.61	84.00	528660	1.56	1.55	14.9	14.8
25Y96H	WET E	BASE	96.01	83.61	84.00	528667	1.56	1.55	14.9	14.8
25Y96H	WET K	BASE	95.50	83.60	84.00	407713	0.95	0.94	11.2	-5.4
25Y96H	WET K	BASE	95.76	83.60	84.00	407714	0.95	0.94	11.2	-5.3
25Y96H	WET K	BASE	96.01	83.60	84.00	407715	0.95	0.94	11.2	-5.3

TAB 5: POST-DEVELOPMENT ICPR



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==== Basins =====

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Name: B2-1 Node: WET B Status: Onsite
Group: BASE Type: SCS Unit Hydrograph CN

Unit Hydrograph: Uh323 Peaking Factor: 323.0
Rainfall File: Flmod Storm Duration(hrs): 30.00
Rainfall Amount(in): 7.200 Time of Conc(min): 33.00
Area(ac): 2.900 Time Shift(hrs): 0.00
Curve Number: 30.00 Max Allowable Q(cfs): 999999.000
DCIA(%): 0.00

Name: BASIN 1 Node: P-D2-2 Status: Onsite
Group: BASE Type: SCS Unit Hydrograph CN

Unit Hydrograph: Uh323 Peaking Factor: 323.0
Rainfall File: Flmod Storm Duration(hrs): 30.00
Rainfall Amount(in): 7.200 Time of Conc(min): 15.00
Area(ac): 12.460 Time Shift(hrs): 0.00
Curve Number: 67.00 Max Allowable Q(cfs): 999999.000
DCIA(%): 0.00

Name: BASIN 11 Node: P-W3-3 Status: Onsite
Group: BASE Type: SCS Unit Hydrograph CN

Unit Hydrograph: Uh323 Peaking Factor: 323.0
Rainfall File: Flmod Storm Duration(hrs): 30.00
Rainfall Amount(in): 7.200 Time of Conc(min): 15.00
Area(ac): 15.290 Time Shift(hrs): 0.00
Curve Number: 64.00 Max Allowable Q(cfs): 999999.000
DCIA(%): 0.00

Name: BASIN 12 Node: P-W3-4 Status: Onsite
Group: BASE Type: SCS Unit Hydrograph CN

Unit Hydrograph: Uh323 Peaking Factor: 323.0
Rainfall File: Flmod Storm Duration(hrs): 30.00
Rainfall Amount(in): 7.200 Time of Conc(min): 15.00
Area(ac): 23.240 Time Shift(hrs): 0.00
Curve Number: 61.00 Max Allowable Q(cfs): 999999.000
DCIA(%): 0.00

Name: BASIN 14 Node: P-D1-4 Status: Onsite
Group: BASE Type: SCS Unit Hydrograph CN

Unit Hydrograph: Uh323 Peaking Factor: 323.0
Rainfall File: Flmod Storm Duration(hrs): 30.00
Rainfall Amount(in): 7.200 Time of Conc(min): 15.00
Area(ac): 5.860 Time Shift(hrs): 0.00
Curve Number: 57.00 Max Allowable Q(cfs): 999999.000
DCIA(%): 0.00

Name: BASIN 15 Node: P-D1-2 Status: Onsite
Group: BASE Type: SCS Unit Hydrograph CN

Unit Hydrograph: Uh323 Peaking Factor: 323.0
Rainfall File: Flmod Storm Duration(hrs): 30.00
Rainfall Amount(in): 7.200 Time of Conc(min): 15.00
Area(ac): 13.940 Time Shift(hrs): 0.00
Curve Number: 61.00 Max Allowable Q(cfs): 999999.000
DCIA(%): 0.00

Name: BASIN 17 Node: P-D1-1 Status: Onsite
Group: BASE Type: SCS Unit Hydrograph CN

Unit Hydrograph: Uh323 Peaking Factor: 323.0

Rainfall File: Flmod	Storm Duration(hrs): 30.00
Rainfall Amount(in): 7.200	Time of Conc(min): 15.00
Area(ac): 19.040	Time Shift(hrs): 0.00
Curve Number: 61.00	Max Allowable Q(cfs): 999999.000
DCIA(%): 0.00	

Name: BASIN 18	Node: P-W4-1	Status: Onsite
Group: BASE	Type: SCS Unit Hydrograph CN	

Unit Hydrograph: Uh323	Peaking Factor: 323.0
Rainfall File: Flmod	Storm Duration(hrs): 30.00
Rainfall Amount(in): 7.200	Time of Conc(min): 15.00
Area(ac): 17.040	Time Shift(hrs): 0.00
Curve Number: 65.00	Max Allowable Q(cfs): 999999.000
DCIA(%): 0.00	

Name: BASIN 19	Node: P-W4-2	Status: Onsite
Group: BASE	Type: SCS Unit Hydrograph CN	

Unit Hydrograph: Uh323	Peaking Factor: 323.0
Rainfall File: Flmod	Storm Duration(hrs): 30.00
Rainfall Amount(in): 7.200	Time of Conc(min): 15.00
Area(ac): 16.790	Time Shift(hrs): 0.00
Curve Number: 64.00	Max Allowable Q(cfs): 999999.000
DCIA(%): 0.00	

Name: BASIN 20	Node: P-W4-2	Status: Onsite
Group: BASE	Type: SCS Unit Hydrograph CN	

Unit Hydrograph: Uh323	Peaking Factor: 323.0
Rainfall File: Flmod	Storm Duration(hrs): 30.00
Rainfall Amount(in): 7.200	Time of Conc(min): 15.00
Area(ac): 20.950	Time Shift(hrs): 0.00
Curve Number: 65.00	Max Allowable Q(cfs): 999999.000
DCIA(%): 0.00	

Name: BASIN 23	Node: P-D4-1	Status: Onsite
Group: BASE	Type: SCS Unit Hydrograph CN	

Unit Hydrograph: Uh323	Peaking Factor: 323.0
Rainfall File: Flmod	Storm Duration(hrs): 30.00
Rainfall Amount(in): 7.200	Time of Conc(min): 15.00
Area(ac): 12.670	Time Shift(hrs): 0.00
Curve Number: 60.00	Max Allowable Q(cfs): 999999.000
DCIA(%): 0.00	

Name: BASIN 5	Node: P-D2-1	Status: Onsite
Group: BASE	Type: SCS Unit Hydrograph CN	

Unit Hydrograph: Uh323	Peaking Factor: 323.0
Rainfall File: Flmod	Storm Duration(hrs): 30.00
Rainfall Amount(in): 7.200	Time of Conc(min): 15.00
Area(ac): 8.050	Time Shift(hrs): 0.00
Curve Number: 67.00	Max Allowable Q(cfs): 999999.000
DCIA(%): 0.00	

Name: BASIN 7	Node: P-W3-1	Status: Onsite
Group: BASE	Type: SCS Unit Hydrograph CN	

Unit Hydrograph: Uh323	Peaking Factor: 323.0
Rainfall File: Flmod	Storm Duration(hrs): 30.00
Rainfall Amount(in): 7.200	Time of Conc(min): 15.00
Area(ac): 7.440	Time Shift(hrs): 0.00
Curve Number: 58.00	Max Allowable Q(cfs): 999999.000
DCIA(%): 0.00	

Name: BASIN 8	Node: P-W3-2	Status: Onsite
Group: BASE	Type: SCS Unit Hydrograph CN	
Unit Hydrograph: Uh323	Peaking Factor: 323.0	
Rainfall File: Flmod	Storm Duration(hrs): 30.00	
Rainfall Amount(in): 7.200	Time of Conc(min): 15.00	
Area(ac): 10.070	Time Shift(hrs): 0.00	
Curve Number: 63.00	Max Allowable Q(cfs): 999999.000	
DCIA(%): 0.00		

Name: C1	Node: WET C	Status: Onsite
Group: BASE	Type: SCS Unit Hydrograph CN	
Unit Hydrograph: Uh323	Peaking Factor: 323.0	
Rainfall File: Flmod	Storm Duration(hrs): 30.00	
Rainfall Amount(in): 7.200	Time of Conc(min): 67.00	
Area(ac): 7.090	Time Shift(hrs): 0.00	
Curve Number: 30.00	Max Allowable Q(cfs): 999999.000	
DCIA(%): 0.00		

Name: C2	Node: WET C	Status: Onsite
Group: BASE	Type: SCS Unit Hydrograph CN	
Unit Hydrograph: Uh323	Peaking Factor: 323.0	
Rainfall File: Flmod	Storm Duration(hrs): 30.00	
Rainfall Amount(in): 7.200	Time of Conc(min): 57.00	
Area(ac): 11.840	Time Shift(hrs): 0.00	
Curve Number: 34.00	Max Allowable Q(cfs): 999999.000	
DCIA(%): 0.00		

Name: C3	Node: C3	Status: Onsite
Group: BASE	Type: SCS Unit Hydrograph CN	
Unit Hydrograph: Uh323	Peaking Factor: 323.0	
Rainfall File: Flmod	Storm Duration(hrs): 30.00	
Rainfall Amount(in): 7.200	Time of Conc(min): 56.00	
Area(ac): 11.260	Time Shift(hrs): 0.00	
Curve Number: 35.00	Max Allowable Q(cfs): 999999.000	
DCIA(%): 0.00		

Name: G2	Node: WET G2	Status: Onsite
Group: BASE	Type: SCS Unit Hydrograph CN	
Unit Hydrograph: Uh323	Peaking Factor: 323.0	
Rainfall File: Flmod	Storm Duration(hrs): 30.00	
Rainfall Amount(in): 7.200	Time of Conc(min): 52.00	
Area(ac): 15.760	Time Shift(hrs): 0.00	
Curve Number: 32.00	Max Allowable Q(cfs): 999999.000	
DCIA(%): 0.00		

Name: H1	Node: DUMMY	Status: Onsite
Group: BASE	Type: SCS Unit Hydrograph CN	
Unit Hydrograph: Uh323	Peaking Factor: 323.0	
Rainfall File: Flmod	Storm Duration(hrs): 30.00	
Rainfall Amount(in): 7.200	Time of Conc(min): 59.00	
Area(ac): 8.680	Time Shift(hrs): 0.00	
Curve Number: 31.00	Max Allowable Q(cfs): 999999.000	
DCIA(%): 0.00		

Name: OFF A	Node: WET A	Status: Onsite
Group: BASE	Type: SCS Unit Hydrograph CN	
Unit Hydrograph: Uh323	Peaking Factor: 323.0	
Rainfall File: Flmod	Storm Duration(hrs): 30.00	
Rainfall Amount(in): 7.200	Time of Conc(min): 56.00	
Area(ac): 24.840	Time Shift(hrs): 0.00	
Curve Number: 37.00	Max Allowable Q(cfs): 999999.000	
DCIA(%): 0.00		

Name: OFF B	Node: WET B	Status: Onsite
Group: BASE	Type: SCS Unit Hydrograph CN	
Unit Hydrograph: Uh323	Peaking Factor: 323.0	
Rainfall File: Flmod	Storm Duration(hrs): 30.00	
Rainfall Amount(in): 7.200	Time of Conc(min): 71.00	
Area(ac): 14.950	Time Shift(hrs): 0.00	
Curve Number: 30.00	Max Allowable Q(cfs): 999999.000	
DCIA(%): 0.00		

Name: OFF B2	Node: OFF B2	Status: Onsite
Group: BASE	Type: SCS Unit Hydrograph CN	
Unit Hydrograph: Uh323	Peaking Factor: 323.0	
Rainfall File: Flmod	Storm Duration(hrs): 30.00	
Rainfall Amount(in): 7.200	Time of Conc(min): 55.00	
Area(ac): 8.070	Time Shift(hrs): 0.00	
Curve Number: 30.00	Max Allowable Q(cfs): 999999.000	
DCIA(%): 0.00		

Name: OFF B3	Node: OFF B3	Status: Onsite
Group: BASE	Type: SCS Unit Hydrograph CN	
Unit Hydrograph: Uh323	Peaking Factor: 323.0	
Rainfall File: Flmod	Storm Duration(hrs): 30.00	
Rainfall Amount(in): 7.200	Time of Conc(min): 61.00	
Area(ac): 21.250	Time Shift(hrs): 0.00	
Curve Number: 40.00	Max Allowable Q(cfs): 999999.000	
DCIA(%): 0.00		

Name: OFF F	Node: WET F	Status: Onsite
Group: BASE	Type: SCS Unit Hydrograph CN	
Unit Hydrograph: Uh323	Peaking Factor: 323.0	
Rainfall File: Flmod	Storm Duration(hrs): 30.00	
Rainfall Amount(in): 7.200	Time of Conc(min): 65.00	
Area(ac): 4.500	Time Shift(hrs): 0.00	
Curve Number: 30.00	Max Allowable Q(cfs): 999999.000	
DCIA(%): 0.00		

Name: OFF G1	Node: WET G1	Status: Onsite
Group: BASE	Type: SCS Unit Hydrograph CN	
Unit Hydrograph: Uh323	Peaking Factor: 323.0	
Rainfall File: Flmod	Storm Duration(hrs): 30.00	
Rainfall Amount(in): 7.200	Time of Conc(min): 37.00	
Area(ac): 1.080	Time Shift(hrs): 0.00	
Curve Number: 30.00	Max Allowable Q(cfs): 999999.000	
DCIA(%): 0.00		

Name: OFF G2	Node: WET G2	Status: Onsite
Group: BASE	Type: SCS Unit Hydrograph CN	
Unit Hydrograph: Uh323	Peaking Factor: 323.0	
Rainfall File: Flmod	Storm Duration(hrs): 30.00	
Rainfall Amount(in): 7.200	Time of Conc(min): 88.00	
Area(ac): 66.910	Time Shift(hrs): 0.00	
Curve Number: 57.00	Max Allowable Q(cfs): 999999.000	
DCIA(%): 0.00		

Name: OFF J1	Node: WET J	Status: Onsite
Group: BASE	Type: SCS Unit Hydrograph CN	
Unit Hydrograph: Uh323	Peaking Factor: 323.0	
Rainfall File: Flmod	Storm Duration(hrs): 30.00	

Rainfall Amount(in): 7.200	Time of Conc(min): 47.00
Area(ac): 4.110	Time Shift(hrs): 0.00
Curve Number: 30.00	Max Allowable Q(cfs): 999999.000
DCIA(%): 0.00	

Name: OFF K	Node: WET K	Status: Onsite
Group: BASE	Type: SCS Unit Hydrograph CN	

Unit Hydrograph: Uh323	Peaking Factor: 323.0
Rainfall File: Flmod	Storm Duration(hrs): 30.00
Rainfall Amount(in): 7.200	Time of Conc(min): 37.00
Area(ac): 19.370	Time Shift(hrs): 0.00
Curve Number: 54.00	Max Allowable Q(cfs): 999999.000
DCIA(%): 0.00	

Name: SE OFF	Node: WET Z	Status: Onsite
Group: BASE	Type: SCS Unit Hydrograph CN	

Unit Hydrograph: Uh323	Peaking Factor: 323.0
Rainfall File: Flmod	Storm Duration(hrs): 30.00
Rainfall Amount(in): 7.200	Time of Conc(min): 41.00
Area(ac): 68.420	Time Shift(hrs): 0.00
Curve Number: 32.00	Max Allowable Q(cfs): 999999.000
DCIA(%): 0.00	

Name: WET A	Node: WET A	Status: Onsite
Group: BASE	Type: SCS Unit Hydrograph CN	

Unit Hydrograph: Uh323	Peaking Factor: 323.0
Rainfall File: Flmod	Storm Duration(hrs): 30.00
Rainfall Amount(in): 7.200	Time of Conc(min): 124.00
Area(ac): 6.750	Time Shift(hrs): 0.00
Curve Number: 98.00	Max Allowable Q(cfs): 999999.000
DCIA(%): 0.00	

Name: WET B	Node: WET B	Status: Onsite
Group: BASE	Type: SCS Unit Hydrograph CN	

Unit Hydrograph: Uh323	Peaking Factor: 323.0
Rainfall File: Flmod	Storm Duration(hrs): 30.00
Rainfall Amount(in): 7.200	Time of Conc(min): 129.00
Area(ac): 16.060	Time Shift(hrs): 0.00
Curve Number: 98.00	Max Allowable Q(cfs): 999999.000
DCIA(%): 0.00	

Name: WET C	Node: WET C	Status: Onsite
Group: BASE	Type: SCS Unit Hydrograph CN	

Unit Hydrograph: Uh323	Peaking Factor: 323.0
Rainfall File: Flmod	Storm Duration(hrs): 30.00
Rainfall Amount(in): 7.200	Time of Conc(min): 122.00
Area(ac): 15.030	Time Shift(hrs): 0.00
Curve Number: 98.00	Max Allowable Q(cfs): 999999.000
DCIA(%): 0.00	

Name: WET D	Node: WET D	Status: Onsite
Group: BASE	Type: SCS Unit Hydrograph CN	

Unit Hydrograph: Uh323	Peaking Factor: 323.0
Rainfall File: Flmod	Storm Duration(hrs): 30.00
Rainfall Amount(in): 7.200	Time of Conc(min): 126.00
Area(ac): 68.660	Time Shift(hrs): 0.00
Curve Number: 98.00	Max Allowable Q(cfs): 999999.000
DCIA(%): 0.00	

Name: WET E	Node: WET E	Status: Onsite
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Group: BASE	Type: SCS Unit Hydrograph CN
Unit Hydrograph: Uh323	Peaking Factor: 323.0
Rainfall File: Flmod	Storm Duration(hrs): 30.00
Rainfall Amount(in): 7.200	Time of Conc(min): 128.00
Area(ac): 11.610	Time Shift(hrs): 0.00
Curve Number: 98.00	Max Allowable Q(cfs): 999999.000
DCIA(%): 0.00	

Name: WET F	Node: WET F Status: Onsite
Group: BASE	Type: SCS Unit Hydrograph CN
Unit Hydrograph: Uh323	Peaking Factor: 323.0
Rainfall File: Flmod	Storm Duration(hrs): 30.00
Rainfall Amount(in): 7.200	Time of Conc(min): 115.00
Area(ac): 3.870	Time Shift(hrs): 0.00
Curve Number: 98.00	Max Allowable Q(cfs): 999999.000
DCIA(%): 0.00	

Name: WET G1	Node: WET G1 Status: Onsite
Group: BASE	Type: SCS Unit Hydrograph CN
Unit Hydrograph: Uh323	Peaking Factor: 323.0
Rainfall File: Flmod	Storm Duration(hrs): 30.00
Rainfall Amount(in): 7.200	Time of Conc(min): 123.00
Area(ac): 15.190	Time Shift(hrs): 0.00
Curve Number: 98.00	Max Allowable Q(cfs): 999999.000
DCIA(%): 0.00	

Name: WET G2	Node: WET G2 Status: Onsite
Group: BASE	Type: SCS Unit Hydrograph CN
Unit Hydrograph: Uh323	Peaking Factor: 323.0
Rainfall File: Flmod	Storm Duration(hrs): 30.00
Rainfall Amount(in): 7.200	Time of Conc(min): 122.00
Area(ac): 11.730	Time Shift(hrs): 0.00
Curve Number: 98.00	Max Allowable Q(cfs): 999999.000
DCIA(%): 0.00	

Name: WET G3	Node: WET G3 Status: Onsite
Group: BASE	Type: SCS Unit Hydrograph CN
Unit Hydrograph: Uh323	Peaking Factor: 323.0
Rainfall File: Flmod	Storm Duration(hrs): 30.00
Rainfall Amount(in): 7.200	Time of Conc(min): 116.00
Area(ac): 3.670	Time Shift(hrs): 0.00
Curve Number: 98.00	Max Allowable Q(cfs): 999999.000
DCIA(%): 0.00	

Name: WET J	Node: WET J Status: Onsite
Group: BASE	Type: SCS Unit Hydrograph CN
Unit Hydrograph: Uh323	Peaking Factor: 323.0
Rainfall File: Flmod	Storm Duration(hrs): 30.00
Rainfall Amount(in): 7.200	Time of Conc(min): 110.00
Area(ac): 2.300	Time Shift(hrs): 0.00
Curve Number: 98.00	Max Allowable Q(cfs): 999999.000
DCIA(%): 0.00	

Name: WET K	Node: WET K Status: Onsite
Group: BASE	Type: SCS Unit Hydrograph CN
Unit Hydrograph: Uh323	Peaking Factor: 323.0
Rainfall File: Flmod	Storm Duration(hrs): 30.00
Rainfall Amount(in): 7.200	Time of Conc(min): 63.00
Area(ac): 2.440	Time Shift(hrs): 0.00
Curve Number: 98.00	Max Allowable Q(cfs): 999999.000
DCIA(%): 0.00	

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Name: WET Z          Node: WET Z          Status: Onsite
Group: BASE          Type: SCS Unit Hydrograph CN

Unit Hydrograph: Uh323          Peaking Factor: 323.0
Rainfall File: Flmod           Storm Duration(hrs): 30.00
Rainfall Amount(in): 7.200     Time of Conc(min): 146.00
Area(ac): 23.110              Time Shift(hrs): 0.00
Curve Number: 98.00           Max Allowable Q(cfs): 999999.000
DCIA(%): 0.00

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-----
Name: WET Z1         Node: WET Z1         Status: Onsite
Group: BASE          Type: SCS Unit Hydrograph CN

Unit Hydrograph: Uh323          Peaking Factor: 323.0
Rainfall File: Flmod           Storm Duration(hrs): 30.00
Rainfall Amount(in): 7.200     Time of Conc(min): 48.00
Area(ac): 2.070              Time Shift(hrs): 0.00
Curve Number: 98.00           Max Allowable Q(cfs): 999999.000
DCIA(%): 0.00

```

```

-----
Name: Z1             Node: WET Z1         Status: Onsite
Group: BASE          Type: SCS Unit Hydrograph CN

Unit Hydrograph: Uh323          Peaking Factor: 323.0
Rainfall File: Flmod           Storm Duration(hrs): 30.00
Rainfall Amount(in): 7.200     Time of Conc(min): 62.00
Area(ac): 52.440             Time Shift(hrs): 0.00
Curve Number: 32.00           Max Allowable Q(cfs): 999999.000
DCIA(%): 0.00

```

=====
Nodes
=====

```

Name: C3              Base Flow(cfs): 0.000      Init Stage(ft): 84.500
Group: BASE           Warn Stage(ft): 86.000
Type: Stage/Area

```

Stage(ft)	Area(ac)
84.500	0.0300
85.000	0.3000
86.000	1.2600

```

-----
Name: DUMMY           Base Flow(cfs): 0.000      Init Stage(ft): 81.000
Group: BASE           Warn Stage(ft): 84.000
Type: Stage/Area

```

Stage(ft)	Area(ac)
79.000	0.6700
82.000	0.6700
84.000	0.6700

```

-----
Name: OFF B2          Base Flow(cfs): 0.000      Init Stage(ft): 84.000
Group: BASE           Warn Stage(ft): 85.000
Type: Stage/Area

```

Stage(ft)	Area(ac)
84.000	0.0010
84.500	0.2300
85.000	0.4200

```

-----
Name: OFF B3          Base Flow(cfs): 0.000      Init Stage(ft): 84.000
Group: BASE           Warn Stage(ft): 85.000
Type: Stage/Area

```

Stage(ft)	Area(ac)
84.000	0.0010
84.500	2.2700
85.000	2.8600

Name: OUTFALL	Base Flow(cfs): 0.000	Init Stage(ft): 81.000
Group: BASE		Warn Stage(ft): 82.000
Type: Time/Stage		

Time(hrs)	Stage(ft)
0.00	81.000
336.00	81.000

Name: P-B1-1	Base Flow(cfs): 0.000	Init Stage(ft): 81.000
Group: BASE		Warn Stage(ft): 85.500
Type: Stage/Area		

Stage(ft)	Area(ac)
81.000	1.4600
84.500	2.0600
85.500	2.4500

Name: P-B2-1	Base Flow(cfs): 0.000	Init Stage(ft): 81.000
Group: BASE		Warn Stage(ft): 85.500
Type: Stage/Area		

Stage(ft)	Area(ac)
81.000	1.0000
84.500	1.6500
85.500	2.0600

Name: P-B4-1	Base Flow(cfs): 0.000	Init Stage(ft): 81.000
Group: BASE		Warn Stage(ft): 85.000
Type: Stage/Area		

Stage(ft)	Area(ac)
81.000	2.4600
84.000	3.0600
85.000	3.4700

Name: P-D1-1	Base Flow(cfs): 0.000	Init Stage(ft): 81.000
Group: BASE		Warn Stage(ft): 85.000
Type: Stage/Area		

Stage(ft)	Area(ac)
83.000	1.6500
84.000	2.1800
85.000	2.5500

Name: P-D1-2	Base Flow(cfs): 0.000	Init Stage(ft): 81.000
Group: BASE		Warn Stage(ft): 87.000
Type: Stage/Area		

Stage(ft)	Area(ac)
83.000	0.4400
86.000	0.9300
87.000	1.1800

```
Name: P-D1-3          Base Flow(cfs): 0.000          Init Stage(ft): 81.000
Group: BASE          Warn Stage(ft): 87.000
Type: Stage/Area
```

Stage(ft)	Area(ac)
83.000	0.7400
86.000	1.2600
87.000	1.4900

```
Name: P-D1-4          Base Flow(cfs): 0.000          Init Stage(ft): 81.000
Group: BASE          Warn Stage(ft): 87.000
Type: Stage/Area
```

Stage (ft)	Area (ac)
83.000	0.5000
85.000	1.0000
86.000	1.1000

```
Name: P-D2-1          Base Flow(cfs): 0.000          Init Stage(ft): 81.000
Group: BASE          Warn Stage(ft): 85.500
Type: Stage/Area
```

Stage (ft)	Area (ac)
83.000	1.0000
84.500	1.6500
85.500	2.0600

```

Name: P-D2-2          Base Flow(cfs): 0.000          Init Stage(ft): 81.000
Group: BASE           Warn Stage(ft): 86.100
Type: Stage/Area

```

Stage (ft)	Area (ac)
81.000	0.2600
85.000	1.2100
86.100	1.8000

```

Name: P-D4-1          Base Flow(cfs): 0.000          Init Stage(ft): 81.000
Group: BASE           Warn Stage(ft): 85.000
Type: Stage/Area

```

Stage (ft)	Area (ac)
81.000	0.2300
84.000	0.4500
85.000	0.6200

```

Name: P-W3-1          Base Flow(cfs): 0.000          Init Stage(ft): 81.000
Group: BASE           Warn Stage(ft): 85.000
Type: Stage/Area

```

Stage (ft)	Area (ac)
81.000	0.4500
84.000	0.6900
85.000	0.8800

Name: P-W3-2	Base Flow(cfs): 0.000	Init Stage(ft): 81.000
Group: BASE		Warn Stage(ft): 85.000
Type: Stage/Area		

Stage(ft)	Area(ac)
81.000	1.6000

84.000	2.1900
85.000	2.6000

Name: P-W3-3	Base Flow(cfs): 0.000	Init Stage(ft): 81.000
Group: BASE		Warn Stage(ft): 85.000
Type: Stage/Area		

Stage(ft)	Area(ac)
81.000	1.8500
84.000	2.3500
85.000	2.7000

Name: P-W3-4	Base Flow(cfs): 0.000	Init Stage(ft): 81.000
Group: BASE		Warn Stage(ft): 85.500
Type: Stage/Area		

Stage(ft)	Area(ac)
81.000	1.6000
84.500	2.9500
85.500	3.7600

Name: P-W4-1	Base Flow(cfs): 0.000	Init Stage(ft): 81.000
Group: BASE		Warn Stage(ft): 85.000
Type: Stage/Area		

Stage(ft)	Area(ac)
81.000	1.5600
84.000	2.0000
85.000	2.3100

Name: P-W4-2	Base Flow(cfs): 0.000	Init Stage(ft): 81.000
Group: BASE		Warn Stage(ft): 86.400
Type: Stage/Area		

Stage(ft)	Area(ac)
81.000	2.3900
85.400	3.4600
86.400	3.9700

Name: WET A	Base Flow(cfs): 0.000	Init Stage(ft): 81.000
Group: BASE		Warn Stage(ft): 84.500
Type: Stage/Area		

Stage(ft)	Area(ac)
81.000	7.7500
82.000	8.0100
83.000	8.2900
84.000	9.0400
84.500	9.7500

Name: WET B	Base Flow(cfs): 0.000	Init Stage(ft): 81.000
Group: BASE		Warn Stage(ft): 84.500
Type: Stage/Area		

Stage(ft)	Area(ac)
81.000	14.4200
82.000	14.8200
83.000	15.1400
84.000	15.9700
84.500	16.4500

Name: WET C	Base Flow(cfs): 0.000	Init Stage(ft): 81.000
-------------	-----------------------	------------------------

Group: BASE
Type: Stage/Area

Warn Stage(ft): 84.500

Stage(ft)	Area(ac)
81.000	12.9700
82.000	13.2600
83.000	13.6100
84.000	14.0100
84.500	14.6600

Name: WET D Base Flow(cfs): 0.000 Init Stage(ft): 83.600
Group: BASE Warn Stage(ft): 84.000
Type: Time/Stage

Time(hrs)	Stage(ft)
0.00	83.600
336.00	83.600

Name: WET E Base Flow(cfs): 0.000 Init Stage(ft): 83.600
Group: BASE Warn Stage(ft): 84.000
Type: Stage/Area

Stage(ft)	Area(ac)
81.000	9.5000
82.000	10.1500
83.000	10.8000
83.600	12.0300
84.000	16.0500

Name: WET F Base Flow(cfs): 0.000 Init Stage(ft): 81.000
Group: BASE Warn Stage(ft): 84.000
Type: Stage/Area

Stage(ft)	Area(ac)
81.000	2.0000
82.000	3.2000
83.000	3.3100
84.000	4.8600
84.050	4.9000

Name: WET G1 Base Flow(cfs): 0.000 Init Stage(ft): 81.000
Group: BASE Warn Stage(ft): 84.000
Type: Stage/Area

Stage(ft)	Area(ac)
81.000	12.1000
82.000	12.6600
83.000	14.6800
84.000	23.7700

Name: WET G2 Base Flow(cfs): 0.000 Init Stage(ft): 81.000
Group: BASE Warn Stage(ft): 84.000
Type: Stage/Area

Stage(ft)	Area(ac)
79.500	0.0500
80.000	8.8900
81.000	17.7700
83.000	21.2400
84.000	34.3800

Name: WET G3 Base Flow(cfs): 0.000 Init Stage(ft): 81.000
Group: BASE Warn Stage(ft): 84.500

Type: Stage/Area

Stage(ft)	Area(ac)
81.000	2.5300
82.000	2.7000
83.000	2.8800
84.000	3.7600
85.000	5.3900

Name: WET J Base Flow(cfs): 0.000 Init Stage(ft): 81.000
Group: BASE Warn Stage(ft): 84.000
Type: Stage/Area

Stage(ft)	Area(ac)
81.000	1.6200
82.000	1.6800
83.000	1.8100
84.000	3.1800

Name: WET K Base Flow(cfs): 0.000 Init Stage(ft): 81.000
Group: BASE Warn Stage(ft): 84.000
Type: Stage/Area

Stage(ft)	Area(ac)
81.000	5.1000
82.000	5.9100
83.000	6.5200
84.000	11.2200

Name: WET Z Base Flow(cfs): 0.000 Init Stage(ft): 81.000
Group: BASE Warn Stage(ft): 85.000
Type: Stage/Area

Stage(ft)	Area(ac)
81.000	15.0900
85.000	21.2900

Name: WET Z1 Base Flow(cfs): 0.000 Init Stage(ft): 83.000
Group: BASE Warn Stage(ft): 85.000
Type: Stage/Area

Stage(ft)	Area(ac)
83.000	0.5300
85.000	0.7100

==== Pipes =====

Name: A-B	From Node: WET A	Length(ft): 36.00
Group: BASE	To Node: WET B	Count: 1
UPSTREAM	DOWNSTREAM	Friction Equation: Average Conveyance
Geometry: Circular	Circular	Solution Algorithm: Automatic
Span(in): 24.00	24.00	Flow: Both
Rise(in): 24.00	24.00	Entrance Loss Coef: 0.50
Invert(ft): 80.900	80.620	Exit Loss Coef: 1.00
Manning's N: 0.025000	0.025000	Bend Loss Coef: 0.00
Top Clip(in): 0.000	0.000	Outlet Ctrl Spec: Use dc or tw
Bot Clip(in): 0.000	0.000	Inlet Ctrl Spec: Use dn
		Stabilizer Option: None

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

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

```

-----
Name: B-C                      From Node: WET B          Length(ft): 36.00
Group: BASE                    To Node: WET C          Count: 1
                               Friction Equation: Average Conveyance
                               Solution Algorithm: Automatic
                               Flow: Both
                               Entrance Loss Coef: 0.90
                               Exit Loss Coef: 1.00
                               Bend Loss Coef: 0.00
                               Outlet Ctrl Spec: Use dc or tw
                               Inlet Ctrl Spec: Use dn
                               Stabilizer Option: None

      UPSTREAM      DOWNSTREAM
Geometry: Circular    Circular
Span(in): 24.00       24.00
Rise(in): 24.00       24.00
Invert(ft): 80.710    80.460
Manning's N: 0.025000 0.025000
Top Clip(in): 0.000   0.000
Bot Clip(in): 0.000   0.000

```

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

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

```

-----
Name: C-Z                      From Node: WET C          Length(ft): 60.00
Group: BASE                    To Node: WET Z          Count: 1
                               Friction Equation: Average Conveyance
                               Solution Algorithm: Automatic
                               Flow: Both
                               Entrance Loss Coef: 0.50
                               Exit Loss Coef: 1.00
                               Bend Loss Coef: 0.00
                               Outlet Ctrl Spec: Use dc or tw
                               Inlet Ctrl Spec: Use dn
                               Stabilizer Option: None

      UPSTREAM      DOWNSTREAM
Geometry: Rectangular Rectangular
Span(in): 48.00       48.00
Rise(in): 48.00       48.00
Invert(ft): 77.830    77.350
Manning's N: 0.017000 0.017000
Top Clip(in): 0.000   0.000
Bot Clip(in): 12.000   12.000

```

Upstream FHWA Inlet Edge Description:
Rectangular Box: 30° to 75° wingwall flares

Downstream FHWA Inlet Edge Description:
Rectangular Box: 30° to 75° wingwall flares

```

-----
Name: E-D                      From Node: WET E          Length(ft): 20.00
Group: BASE                    To Node: WET D          Count: 1
                               Friction Equation: Average Conveyance
                               Solution Algorithm: Automatic
                               Flow: Both
                               Entrance Loss Coef: 0.90
                               Exit Loss Coef: 1.00
                               Bend Loss Coef: 0.00
                               Outlet Ctrl Spec: Use dc or tw
                               Inlet Ctrl Spec: Use dn
                               Stabilizer Option: None

      UPSTREAM      DOWNSTREAM
Geometry: Circular    Circular
Span(in): 24.00       24.00
Rise(in): 24.00       24.00
Invert(ft): 80.960    80.940
Manning's N: 0.025000 0.025000
Top Clip(in): 0.000   0.000
Bot Clip(in): 0.000   0.000

```

Upstream FHWA Inlet Edge Description:
Circular CMP: Projecting

Downstream FHWA Inlet Edge Description:
Circular CMP: Projecting

```

-----
Name: G2 OUT                   From Node: WET G2        Length(ft): 65.00
Group: BASE                    To Node: OUTFALL        Count: 1
                               Friction Equation: Average Conveyance
                               Solution Algorithm: Automatic
                               Flow: Both
                               Entrance Loss Coef: 0.50
                               Exit Loss Coef: 1.00
                               Bend Loss Coef: 0.00
                               Outlet Ctrl Spec: Use dc or tw
                               Inlet Ctrl Spec: Use dn
                               Stabilizer Option: None

      UPSTREAM      DOWNSTREAM
Geometry: Circular    Circular
Span(in): 30.00       30.00
Rise(in): 30.00       30.00
Invert(ft): 77.600    77.260
Manning's N: 0.025000 0.025000
Top Clip(in): 0.000   0.000
Bot Clip(in): 12.000   12.000

```

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

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

```

-----
Name: P-K-D                      From Node: WET K                      Length(ft): 24.00
Group: BASE                      To Node: WET D                      Count: 1
                                   Friction Equation: Average Conveyance
                                   Solution Algorithm: Automatic
                                   Flow: Both
UPSTREAM                         DOWNSTREAM
Geometry: Circular              Circular
Span(in): 24.00                 24.00
Rise(in): 24.00                 24.00
Invert(ft): 81.450              81.250
Manning's N: 0.025000           0.025000
Top Clip(in): 0.000             0.000
Bot Clip(in): 0.000             0.000
                                   Entrance Loss Coef: 0.90
                                   Exit Loss Coef: 1.00
                                   Bend Loss Coef: 0.00
                                   Outlet Ctrl Spec: Use dc or tw
                                   Inlet Ctrl Spec: Use dn
                                   Stabilizer Option: None

```

Upstream FHWA Inlet Edge Description:
Circular CMP: Projecting

Downstream FHWA Inlet Edge Description:
Circular CMP: Projecting

```

-----
Name: WET G1-G2                 From Node: WET G1                      Length(ft): 500.00
Group: BASE                     To Node: WET G2                      Count: 1
                                   Friction Equation: Average Conveyance
                                   Solution Algorithm: Automatic
                                   Flow: Both
UPSTREAM                         DOWNSTREAM
Geometry: Circular              Circular
Span(in): 24.00                 24.00
Rise(in): 24.00                 24.00
Invert(ft): 79.480              79.210
Manning's N: 0.025000           0.025000
Top Clip(in): 0.000             0.000
Bot Clip(in): 0.000             0.000
                                   Entrance Loss Coef: 0.50
                                   Exit Loss Coef: 1.00
                                   Bend Loss Coef: 0.00
                                   Outlet Ctrl Spec: Use dc or tw
                                   Inlet Ctrl Spec: Use dn
                                   Stabilizer Option: None

```

Upstream FHWA Inlet Edge Description:
Circular CMP: Projecting

Downstream FHWA Inlet Edge Description:
Circular CMP: Projecting

```

-----
Name: WETZ-DUMMY                From Node: WET Z                      Length(ft): 65.00
Group: BASE                     To Node: DUMMY                      Count: 1
                                   Friction Equation: Average Conveyance
                                   Solution Algorithm: Automatic
                                   Flow: Both
UPSTREAM                         DOWNSTREAM
Geometry: Rectangular           Rectangular
Span(in): 72.00                 72.00
Rise(in): 48.00                 48.00
Invert(ft): 77.580              77.420
Manning's N: 0.017000           0.017000
Top Clip(in): 0.000             0.000
Bot Clip(in): 12.000            12.000
                                   Entrance Loss Coef: 0.50
                                   Exit Loss Coef: 1.00
                                   Bend Loss Coef: 0.00
                                   Outlet Ctrl Spec: Use dc or tw
                                   Inlet Ctrl Spec: Use dn
                                   Stabilizer Option: None

```

Upstream FHWA Inlet Edge Description:
Rectangular Box: 30° to 75° wingwall flares

Downstream FHWA Inlet Edge Description:
Rectangular Box: 30° to 75° wingwall flares

==== Drop Structures =====

```

-----
Name: DS3-1                     From Node: P-W3-1                      Length(ft): 100.00
Group: BASE                     To Node: WET F                      Count: 1
                                   Friction Equation: Automatic
                                   Solution Algorithm: Most Restrictive
                                   Flow: Both
UPSTREAM                         DOWNSTREAM
Geometry: Circular              Circular
Span(in): 36.00                 36.00

```

Rise(in): 36.00	36.00	Entrance Loss Coef: 0.000
Invert(ft): 77.000	76.500	Exit Loss Coef: 1.000
Manning's N: 0.012000	0.012000	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 3 for Drop Structure DS3-1 ***

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): 81.000	
Rise(in): 3.00	Control Elev(ft): 81.000	

*** Weir 2 of 3 for Drop Structure DS3-1 ***

Count: 1	Bottom Clip(in): 0.000	TABLE
Type: Vertical: Mavis	Top Clip(in): 0.000	
Flow: Both	Weir Disc Coef: 3.200	
Geometry: Rectangular	Orifice Disc Coef: 0.600	
Span(in): 15.00	Invert(ft): 84.000	
Rise(in): 999.00	Control Elev(ft): 84.000	

*** Weir 3 of 3 for Drop Structure DS3-1 ***

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): 36.00	Invert(ft): 85.000	
Rise(in): 54.00	Control Elev(ft): 85.000	

Name: DS3-2	From Node: P-W3-2	Length(ft): 100.00
Group: BASE	To Node: WET J	Count: 1
UPSTREAM	DOWNSTREAM	Friction Equation: Automatic
Geometry: Circular	Circular	Solution Algorithm: Most Restrictive
Span(in): 36.00	36.00	Flow: Both
Rise(in): 36.00	36.00	Entrance Loss Coef: 0.000
Invert(ft): 77.000	76.500	Exit Loss Coef: 1.000
Manning's N: 0.012000	0.012000	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 3 for Drop Structure DS3-2 ***

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): 81.000	
Rise(in): 3.00	Control Elev(ft): 81.000	

*** Weir 2 of 3 for Drop Structure DS3-2 ***

Count: 1	Bottom Clip(in): 0.000	TABLE
Type: Vertical: Mavis	Top Clip(in): 0.000	
Flow: Both	Weir Disc Coef: 3.200	
Geometry: Rectangular	Orifice Disc Coef: 0.600	
Span(in): 15.00	Invert(ft): 84.000	
Rise(in): 999.00	Control Elev(ft): 84.000	

*** Weir 3 of 3 for Drop Structure DS3-2 ***

			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): 36.00	Invert(ft): 85.000		
Rise(in): 54.00	Control Elev(ft): 85.000		

Name: DS3-3	From Node: P-W3-3	Length(ft): 100.00	
Group: BASE	To Node: WET G1	Count: 1	
UPSTREAM	DOWNSTREAM	Friction Equation: Automatic	
Geometry: Circular	Circular	Solution Algorithm: Most Restrictive	
Span(in): 36.00	36.00	Flow: Both	
Rise(in): 36.00	36.00	Entrance Loss Coef: 0.000	
Invert(ft): 77.000	76.500	Exit Loss Coef: 1.000	
Manning's N: 0.012000	0.012000	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 3 for Drop Structure DS3-3 ***			
			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): 81.000		
Rise(in): 3.00	Control Elev(ft): 81.000		
*** Weir 2 of 3 for Drop Structure DS3-3 ***			
			TABLE
Count: 1	Bottom Clip(in): 0.000		
Type: Vertical: Mavis	Top Clip(in): 0.000		
Flow: Both	Weir Disc Coef: 3.200		
Geometry: Rectangular	Orifice Disc Coef: 0.600		
Span(in): 15.00	Invert(ft): 84.000		
Rise(in): 999.00	Control Elev(ft): 84.000		
*** Weir 3 of 3 for Drop Structure DS3-3 ***			
			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): 36.00	Invert(ft): 85.000		
Rise(in): 54.00	Control Elev(ft): 85.000		

Name: DS3-4	From Node: P-W3-4	Length(ft): 100.00	
Group: BASE	To Node: WET G1	Count: 1	
UPSTREAM	DOWNSTREAM	Friction Equation: Automatic	
Geometry: Circular	Circular	Solution Algorithm: Most Restrictive	
Span(in): 36.00	36.00	Flow: Both	
Rise(in): 36.00	36.00	Entrance Loss Coef: 0.000	
Invert(ft): 77.000	76.500	Exit Loss Coef: 1.000	
Manning's N: 0.012000	0.012000	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 3 for Drop Structure DS3-4 ***			
			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): 81.000
Rise(in): 3.00 Control Elev(ft): 81.000

*** Weir 2 of 3 for Drop Structure DS3-4 ***

TABLE

Count: 1 Bottom Clip(in): 0.000
Type: Vertical: Mavis Top Clip(in): 0.000
Flow: Both Weir Disc Coef: 3.200
Geometry: Rectangular Orifice Disc Coef: 0.600
Span(in): 15.00 Invert(ft): 84.500
Rise(in): 999.00 Control Elev(ft): 84.500

*** Weir 3 of 3 for Drop Structure DS3-4 ***

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): 36.00 Invert(ft): 85.500
Rise(in): 54.00 Control Elev(ft): 85.500

Name: DS4-1 From Node: P-W4-1 Length(ft): 100.00
Group: BASE To Node: WET B Count: 1

UPSTREAM	DOWNSTREAM	Friction Equation: Automatic
Geometry: Circular	Circular	Solution Algorithm: Most Restrictive
Span(in): 36.00	36.00	Flow: Both
Rise(in): 36.00	36.00	Entrance Loss Coef: 0.000
Invert(ft): 77.000	76.500	Exit Loss Coef: 1.000
Manning's N: 0.012000	0.012000	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 3 for Drop Structure DS4-1 ***

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): 81.000
Rise(in): 3.00 Control Elev(ft): 81.000

*** Weir 2 of 3 for Drop Structure DS4-1 ***

TABLE

Count: 1 Bottom Clip(in): 0.000
Type: Vertical: Mavis Top Clip(in): 0.000
Flow: Both Weir Disc Coef: 3.200
Geometry: Rectangular Orifice Disc Coef: 0.600
Span(in): 15.00 Invert(ft): 84.000
Rise(in): 999.00 Control Elev(ft): 84.000

*** Weir 3 of 3 for Drop Structure DS4-1 ***

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): 36.00 Invert(ft): 85.000
Rise(in): 54.00 Control Elev(ft): 85.000

Name: DS4-2 From Node: P-W4-2 Length(ft): 100.00
Group: BASE To Node: WET A Count: 1

UPSTREAM	DOWNSTREAM	Friction Equation: Automatic
Geometry: Circular	Circular	Solution Algorithm: Most Restrictive
Span(in): 36.00	36.00	Flow: Both
Rise(in): 36.00	36.00	Entrance Loss Coef: 0.000

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Invert(ft): 77.000	76.500	Exit Loss Coef: 1.000
Manning's N: 0.012000	0.012000	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 3 for Drop Structure DS4-2 ***

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): 81.000	
Rise(in): 3.00	Control Elev(ft): 81.000	

*** Weir 2 of 3 for Drop Structure DS4-2 ***

Count: 1	Bottom Clip(in): 0.000	TABLE
Type: Vertical: Mavis	Top Clip(in): 0.000	
Flow: Both	Weir Disc Coef: 3.200	
Geometry: Rectangular	Orifice Disc Coef: 0.600	
Span(in): 15.00	Invert(ft): 82.500	
Rise(in): 999.00	Control Elev(ft): 82.500	

*** Weir 3 of 3 for Drop Structure DS4-2 ***

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): 36.00	Invert(ft): 86.400	
Rise(in): 54.00	Control Elev(ft): 86.400	

Name: E-WETF	From Node: WET F	Length(ft): 200.00
Group: BASE	To Node: WET G1	Count: 1
UPSTREAM	DOWNSTREAM	Friction Equation: Automatic
Geometry: Circular	Circular	Solution Algorithm: Most Restrictive
Span(in): 36.00	36.00	Flow: Both
Rise(in): 36.00	36.00	Entrance Loss Coef: 0.000
Invert(ft): 76.000	75.500	Exit Loss Coef: 1.000
Manning's N: 0.012000	0.012000	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 1 for Drop Structure E-WETF ***

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): 54.00	Invert(ft): 81.000	
Rise(in): 30.00	Control Elev(ft): 81.000	

Name: E-WETG	From Node: WET G3	Length(ft): 100.00
Group: BASE	To Node: P-W3-4	Count: 1
UPSTREAM	DOWNSTREAM	Friction Equation: Automatic
Geometry: Circular	Circular	Solution Algorithm: Most Restrictive
Span(in): 36.00	36.00	Flow: Both
Rise(in): 36.00	36.00	Entrance Loss Coef: 0.000
Invert(ft): 76.000	75.500	Exit Loss Coef: 1.000
Manning's N: 0.012000	0.012000	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 1 for Drop Structure E-WETG ***

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): 54.00	Invert(ft): 81.000	
Rise(in): 30.00	Control Elev(ft): 81.000	

Name: E-WETJ From Node: WET J Length(ft): 600.00
Group: BASE To Node: WET G1 Count: 1

UPSTREAM	DOWNSTREAM	Friction Equation: Automatic
Geometry: Circular	Circular	Solution Algorithm: Most Restrictive
Span(in): 36.00	36.00	Flow: Both
Rise(in): 36.00	36.00	Entrance Loss Coef: 0.000
Invert(ft): 76.000	75.500	Exit Loss Coef: 1.000
Manning's N: 0.012000	0.012000	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 1 for Drop Structure E-WETJ ***

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): 54.00	Invert(ft): 81.000	
Rise(in): 30.00	Control Elev(ft): 81.000	

Name: H1-1 From Node: P-B1-1 Length(ft): 100.00
Group: BASE To Node: WET D Count: 1

UPSTREAM	DOWNSTREAM	Friction Equation: Automatic
Geometry: Circular	Circular	Solution Algorithm: Most Restrictive
Span(in): 48.00	48.00	Flow: Both
Rise(in): 48.00	48.00	Entrance Loss Coef: 0.000
Invert(ft): 76.000	75.500	Exit Loss Coef: 1.000
Manning's N: 0.012000	0.012000	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 1 for Drop Structure H1-1 ***

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): 81.000	
Rise(in): 36.00	Control Elev(ft): 81.000	

Name: H2-1 From Node: P-B2-1 Length(ft): 100.00

Group: BASE		To Node: WET D	Count: 1
UPSTREAM	DOWNSTREAM	Friction Equation: Automatic	
Geometry: Circular	Circular	Solution Algorithm: Most Restrictive	
Span(in): 48.00	48.00	Flow: Both	
Rise(in): 48.00	48.00	Entrance Loss Coef: 0.000	
Invert(ft): 76.000	75.500	Exit Loss Coef: 1.000	
Manning's N: 0.012000	0.012000	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 1 for Drop Structure H2-1 ***			
Count: 1		TABLE	
Type: Horizontal	Bottom Clip(in): 0.000		
Flow: Both	Top Clip(in): 0.000		
Geometry: Rectangular	Weir Disc Coef: 3.200		
	Orifice Disc Coef: 0.600		
Span(in): 79.00	Invert(ft): 81.000		
Rise(in): 36.00	Control Elev(ft): 81.000		

Name: H4-1-E	From Node: P-B4-1	Length(ft): 100.00	
Group: BASE	To Node: WET B	Count: 1	
UPSTREAM	DOWNSTREAM	Friction Equation: Automatic	
Geometry: Circular	Circular	Solution Algorithm: Most Restrictive	
Span(in): 48.00	48.00	Flow: Both	
Rise(in): 48.00	48.00	Entrance Loss Coef: 0.000	
Invert(ft): 76.000	75.500	Exit Loss Coef: 1.000	
Manning's N: 0.012000	0.012000	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 1 for Drop Structure H4-1-E ***			
Count: 1		TABLE	
Type: Horizontal	Bottom Clip(in): 0.000		
Flow: Both	Top Clip(in): 0.000		
Geometry: Rectangular	Weir Disc Coef: 3.200		
	Orifice Disc Coef: 0.600		
Span(in): 79.00	Invert(ft): 81.000		
Rise(in): 36.00	Control Elev(ft): 81.000		

Name: H4-1-W	From Node: P-B4-1	Length(ft): 100.00	
Group: BASE	To Node: WET A	Count: 1	
UPSTREAM	DOWNSTREAM	Friction Equation: Automatic	
Geometry: Circular	Circular	Solution Algorithm: Most Restrictive	
Span(in): 48.00	48.00	Flow: Both	
Rise(in): 48.00	48.00	Entrance Loss Coef: 0.000	
Invert(ft): 76.000	75.500	Exit Loss Coef: 1.000	
Manning's N: 0.012000	0.012000	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 1 for Drop Structure H4-1-W ***			
Count: 1		TABLE	
Type: Horizontal	Bottom Clip(in): 0.000		
	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): 81.000
Rise(in): 36.00	Control Elev(ft): 81.000

=====

----- Weirs -----

=====

Name: A--B	From Node: WET A
Group: BASE	To Node: WET B
Flow: Both	Count: 1
Type: Vertical: Fread	Geometry: Rectangular
Span(in): 4200.00	
Rise(in): 9999.00	
Invert(ft): 84.500	
Control Elevation(ft): 84.500	
TABLE	
Bottom Clip(in): 0.000	
Top Clip(in): 0.000	
Weir Discharge Coef: 3.000	
Orifice Discharge Coef: 0.600	

Name: C3-WETC	From Node: C3
Group: BASE	To Node: WET C
Flow: Both	Count: 1
Type: Vertical: Fread	Geometry: Trapezoidal
Bottom Width(ft): 10.00	
Left Side Slope(h/v): 50.00	
Right Side Slope(h/v): 50.00	
Invert(ft): 85.050	
Control Elevation(ft): 85.050	
Struct Opening Dim(ft): 9999.00	
TABLE	
Bottom Clip(ft): 0.000	
Top Clip(ft): 0.000	
Weir Discharge Coef: 3.000	
Orifice Discharge Coef: 0.600	

Name: DUM-WET G1	From Node: DUMMY
Group: BASE	To Node: WET G1
Flow: Both	Count: 1
Type: Vertical: Fread	Geometry: Trapezoidal
Bottom Width(ft): 6.00	
Left Side Slope(h/v): 35.00	
Right Side Slope(h/v): 35.00	
Invert(ft): 80.900	
Control Elevation(ft): 80.900	
Struct Opening Dim(ft): 9999.00	
TABLE	
Bottom Clip(ft): 0.000	
Top Clip(ft): 0.000	
Weir Discharge Coef: 3.200	
Orifice Discharge Coef: 0.600	

Name: OB2-WETB	From Node: OFF B2
Group: BASE	To Node: WET B
Flow: Both	Count: 1
Type: Vertical: Fread	Geometry: Rectangular
Span(in): 600.00	
Rise(in): 9999.00	
Invert(ft): 84.500	
Control Elevation(ft): 84.500	
TABLE	
Bottom Clip(in): 0.000	
Top Clip(in): 0.000	
Weir Discharge Coef: 3.000	
Orifice Discharge Coef: 0.600	

Name: OB3-OB2 From Node: OFF B3
Group: BASE To Node: OFF B2
Flow: Both Count: 1
Type: Vertical: Fread Geometry: Rectangular

Span(in): 3420.00
Rise(in): 9999.00
Invert(ft): 84.500
Control Elevation(ft): 84.500

Bottom Clip(in): 0.000
Top Clip(in): 0.000
Weir Discharge Coef: 3.000
Orifice Discharge Coef: 0.600

TABLE

Name: W1-1 From Node: P-D1-1
Group: BASE To Node: WET D
Flow: Both Count: 1
Type: Vertical: Mavis Geometry: Trapezoidal

Bottom Width(ft): 25.00
Left Side Slope(h/v): 3.00
Right Side Slope(h/v): 3.00
Invert(ft): 85.500
Control Elevation(ft): 85.500
Struct Opening Dim(ft): 9999.00

Bottom Clip(ft): 0.000
Top Clip(ft): 0.000
Weir Discharge Coef: 3.200
Orifice Discharge Coef: 0.600

TABLE

Name: W1-2 From Node: P-D1-2
Group: BASE To Node: WET E
Flow: Both Count: 1
Type: Vertical: Mavis Geometry: Trapezoidal

Bottom Width(ft): 25.00
Left Side Slope(h/v): 3.00
Right Side Slope(h/v): 3.00
Invert(ft): 86.500
Control Elevation(ft): 86.500
Struct Opening Dim(ft): 9999.00

Bottom Clip(ft): 0.000
Top Clip(ft): 0.000
Weir Discharge Coef: 3.200
Orifice Discharge Coef: 0.600

TABLE

Name: W1-3 From Node: P-D1-3
Group: BASE To Node: WET E
Flow: Both Count: 1
Type: Vertical: Mavis Geometry: Trapezoidal

Bottom Width(ft): 25.00
Left Side Slope(h/v): 3.00
Right Side Slope(h/v): 3.00
Invert(ft): 86.500
Control Elevation(ft): 86.500
Struct Opening Dim(ft): 9999.00

Bottom Clip(ft): 0.000
Top Clip(ft): 0.000
Weir Discharge Coef: 3.200
Orifice Discharge Coef: 0.600

TABLE

Name: W1-4 From Node: P-D1-4
Group: BASE To Node: WET G3
Flow: Both Count: 1
Type: Vertical: Mavis Geometry: Trapezoidal

Bottom Width(ft): 25.00
Left Side Slope(h/v): 3.00
Right Side Slope(h/v): 3.00
Invert(ft): 84.500

Control Elevation(ft): 84.500
Struct Opening Dim(ft): 9999.00

TABLE

Bottom Clip(ft): 0.000
Top Clip(ft): 0.000
Weir Discharge Coef: 3.200
Orifice Discharge Coef: 0.600

Name: W2-1 From Node: P-D2-1
Group: BASE To Node: WET E
Flow: Both Count: 1
Type: Vertical: Mavis Geometry: Trapezoidal

Bottom Width(ft): 25.00
Left Side Slope(h/v): 3.00
Right Side Slope(h/v): 3.00
Invert(ft): 85.000
Control Elevation(ft): 85.000
Struct Opening Dim(ft): 9999.00

TABLE

Bottom Clip(ft): 0.000
Top Clip(ft): 0.000
Weir Discharge Coef: 3.200
Orifice Discharge Coef: 0.600

Name: W2-2 From Node: P-D2-2
Group: BASE To Node: WET D
Flow: Both Count: 1
Type: Vertical: Mavis Geometry: Trapezoidal

Bottom Width(ft): 25.00
Left Side Slope(h/v): 3.00
Right Side Slope(h/v): 3.00
Invert(ft): 85.500
Control Elevation(ft): 85.500
Struct Opening Dim(ft): 9999.00

TABLE

Bottom Clip(ft): 0.000
Top Clip(ft): 0.000
Weir Discharge Coef: 3.200
Orifice Discharge Coef: 0.600

Name: W4-1 From Node: P-D4-1
Group: BASE To Node: WET B
Flow: Both Count: 1
Type: Vertical: Mavis Geometry: Trapezoidal

Bottom Width(ft): 25.00
Left Side Slope(h/v): 3.00
Right Side Slope(h/v): 3.00
Invert(ft): 83.500
Control Elevation(ft): 83.500
Struct Opening Dim(ft): 9999.00

TABLE

Bottom Clip(ft): 0.000
Top Clip(ft): 0.000
Weir Discharge Coef: 3.200
Orifice Discharge Coef: 0.600

Name: WETZ1-Z From Node: WET Z1
Group: BASE To Node: WET Z
Flow: Both Count: 1
Type: Vertical: Fread Geometry: Rectangular

Span(in): 1200.00
Rise(in): 9999.00
Invert(ft): 85.500
Control Elevation(ft): 85.500

TABLE

Bottom Clip(in): 0.000
Top Clip(in): 0.000
Weir Discharge Coef: 3.000
Orifice Discharge Coef: 0.600

==== Hydrology Simulations =====

Name: 100Y24H
Filename: J:\21\21-04-0008 Preserve at Howey\Design\Calcs\Drainage\ICPR\POST\100Y24H.R32

Override Defaults: Yes
Storm Duration(hrs): 30.00
Rainfall File: Flmod
Rainfall Amount(in): 10.40

Time(hrs) Print Inc(min)

30.000 5.00

Name: 10Y24H
Filename: J:\21\21-04-0008 Preserve at Howey\Design\Calcs\Drainage\ICPR\POST\10Y24H.R32

Override Defaults: Yes
Storm Duration(hrs): 30.00
Rainfall File: Flmod
Rainfall Amount(in): 7.20

Time(hrs) Print Inc(min)

30.000 5.00

Name: 25Y24H
Filename: J:\21\21-04-0008 Preserve at Howey\Design\Calcs\Drainage\ICPR\POST\25Y24H.R32

Override Defaults: Yes
Storm Duration(hrs): 30.00
Rainfall File: Flmod
Rainfall Amount(in): 8.40

Time(hrs) Print Inc(min)

30.000 5.00

Name: 25Y96H
Filename: J:\21\21-04-0008 Preserve at Howey\Design\Calcs\Drainage\ICPR\POST\25Y96H.R32

Override Defaults: Yes
Storm Duration(hrs): 100.00
Rainfall File: Sjrwm96
Rainfall Amount(in): 11.70

Time(hrs) Print Inc(min)

100.000 5.00

Name: MA
Filename: J:\21\21-04-0008 Preserve at Howey\Design\Calcs\Drainage\ICPR\POST\MA.R32

Override Defaults: Yes
Storm Duration(hrs): 30.00
Rainfall File: Flmod
Rainfall Amount(in): 4.50

Time(hrs) Print Inc(min)

30.000 5.00

==== Routing Simulations =====

Name: 100Y24H Hydrology Sim: 100Y24H
Filename: J:\21\21-04-0008 Preserve at Howey\Design\Calcs\Drainage\ICPR\POST\100Y24H.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): 30.00
Min Calc Time(sec): 0.5000 Max Calc Time(sec): 60.0000
Boundary Stages: Boundary Flows:

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Time (hrs)	Print Inc (min)
-----	-----
999.000	15.000
Group	Run
-----	-----
BASE	Yes

Name: 10Y24H	Hydrology Sim: 10Y24H	
Filename: J:\21\21-04-0008 Preserve at Howey\Design\Calcs\Drainage\ICPR\POST\10Y24H.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): 30.00	
Min Calc Time (sec): 0.5000	Max Calc Time (sec): 60.0000	
Boundary Stages:	Boundary Flows:	

Time (hrs)	Print Inc (min)
-----	-----
999.000	15.000
Group	Run
-----	-----
BASE	Yes

Name: 25Y24H	Hydrology Sim: 25Y24H	
Filename: J:\21\21-04-0008 Preserve at Howey\Design\Calcs\Drainage\ICPR\POST\25Y24H.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): 30.00	
Min Calc Time (sec): 0.5000	Max Calc Time (sec): 60.0000	
Boundary Stages:	Boundary Flows:	

Time (hrs)	Print Inc (min)
-----	-----
999.000	15.000
Group	Run
-----	-----
BASE	Yes

Name: 25Y96H	Hydrology Sim: 25Y96H	
Filename: J:\21\21-04-0008 Preserve at Howey\Design\Calcs\Drainage\ICPR\POST\25Y96H.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): 100.00	
Min Calc Time (sec): 0.5000	Max Calc Time (sec): 60.0000	
Boundary Stages:	Boundary Flows:	

Time (hrs)	Print Inc (min)
-----	-----
999.000	15.000
Group	Run
-----	-----
BASE	Yes

Name: MA	Hydrology Sim: MA	
Filename: J:\21\21-04-0008 Preserve at Howey\Design\Calcs\Drainage\ICPR\POST\MA.I32		
Execute: Yes	Restart: No	Patch: No
Alternative: No		

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Max Delta Z(ft): 1.00
Time Step Optimizer: 10.000
Start Time(hrs): 0.000
Min Calc Time(sec): 0.5000
Boundary Stages:

Delta Z Factor: 0.00500
End Time(hrs): 30.00
Max Calc Time(sec): 60.0000
Boundary Flows:

Time(hrs)	Print Inc(min)
999.000	15.000
Group	Run
BASE	Yes

Hillside Groves
CWI Job #: 21-04-0008

RESULTS



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Basin Name: B2-1
Group Name: BASE
Simulation: 100Y24H
Node Name: WET B
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 4.40
Comp Time Inc (min): 4.40
Rainfall File: Flmod
Rainfall Amount (in): 10.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 33.00
Time Shift (hrs): 0.00
Area (ac): 2.900
Vol of Unit Hyd (in): 1.001
Curve Number: 30.000
DCIA (%): 0.000

Time Max (hrs): 15.55
Flow Max (cfs): 0.78
Runoff Volume (in): 1.131
Runoff Volume (ft3): 11908

Basin Name: BASIN 1
Group Name: BASE
Simulation: 100Y24H
Node Name: P-D2-2
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 2.00
Comp Time Inc (min): 2.00
Rainfall File: Flmod
Rainfall Amount (in): 10.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 15.00
Time Shift (hrs): 0.00
Area (ac): 12.460
Vol of Unit Hyd (in): 1.000
Curve Number: 67.000
DCIA (%): 0.000

Time Max (hrs): 15.07
Flow Max (cfs): 45.38
Runoff Volume (in): 6.184
Runoff Volume (ft3): 279695

Basin Name: BASIN 11
Group Name: BASE
Simulation: 100Y24H
Node Name: P-W3-3
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 2.00
Comp Time Inc (min): 2.00
Rainfall File: Flmod
Rainfall Amount (in): 10.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 15.00
Time Shift (hrs): 0.00
Area (ac): 15.290
Vol of Unit Hyd (in): 1.000
Curve Number: 64.000
DCIA (%): 0.000

Time Max (hrs): 15.07
Flow Max (cfs): 52.04
Runoff Volume (in): 5.776
Runoff Volume (ft3): 320582

Basin Name: BASIN 12
Group Name: BASE
Simulation: 100Y24H
Node Name: P-W3-4
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 2.00
Comp Time Inc (min): 2.00
Rainfall File: Flmod
Rainfall Amount (in): 10.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 15.00
Time Shift (hrs): 0.00
Area (ac): 23.240
Vol of Unit Hyd (in): 1.000
Curve Number: 61.000
DCIA (%): 0.000

Time Max (hrs): 15.07
Flow Max (cfs): 73.32
Runoff Volume (in): 5.365
Runoff Volume (ft3): 452581

Basin Name: BASIN 14
Group Name: BASE
Simulation: 100Y24H
Node Name: P-D1-4
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 2.00
Comp Time Inc (min): 2.00
Rainfall File: Flmod
Rainfall Amount (in): 10.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 15.00
Time Shift (hrs): 0.00
Area (ac): 5.860
Vol of Unit Hyd (in): 1.000
Curve Number: 57.000
DCIA (%): 0.000

Time Max (hrs): 15.07
Flow Max (cfs): 16.47
Runoff Volume (in): 4.812
Runoff Volume (ft3): 102362

Basin Name: BASIN 15
Group Name: BASE
Simulation: 100Y24H
Node Name: P-D1-2
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 2.00
Comp Time Inc (min): 2.00
Rainfall File: Flmod
Rainfall Amount (in): 10.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 15.00
Time Shift (hrs): 0.00
Area (ac): 13.940
Vol of Unit Hyd (in): 1.000
Curve Number: 61.000
DCIA (%): 0.000

Time Max (hrs): 15.07
Flow Max (cfs): 43.98
Runoff Volume (in): 5.365
Runoff Volume (ft3): 271471

Basin Name: BASIN 17
Group Name: BASE
Simulation: 100Y24H
Node Name: P-D1-1
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 2.00
Comp Time Inc (min): 2.00
Rainfall File: Flmod
Rainfall Amount (in): 10.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 15.00
Time Shift (hrs): 0.00
Area (ac): 19.040
Vol of Unit Hyd (in): 1.000
Curve Number: 61.000
DCIA (%): 0.000

Time Max (hrs): 15.07
Flow Max (cfs): 60.07
Runoff Volume (in): 5.365
Runoff Volume (ft3): 370789

Basin Name: BASIN 18
Group Name: BASE
Simulation: 100Y24H
Node Name: P-W4-1
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 2.00
Comp Time Inc (min): 2.00
Rainfall File: Flmod
Rainfall Amount (in): 10.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 15.00
Time Shift (hrs): 0.00
Area (ac): 17.040
Vol of Unit Hyd (in): 1.000
Curve Number: 65.000
DCIA (%): 0.000

Time Max (hrs): 15.07
Flow Max (cfs): 59.37
Runoff Volume (in): 5.912
Runoff Volume (ft3): 365708

Basin Name: BASIN 19
Group Name: BASE
Simulation: 100Y24H
Node Name: P-W4-2
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 2.00
Comp Time Inc (min): 2.00
Rainfall File: Flmod
Rainfall Amount (in): 10.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 15.00
Time Shift (hrs): 0.00
Area (ac): 16.790
Vol of Unit Hyd (in): 1.000
Curve Number: 64.000
DCIA (%): 0.000

Time Max (hrs): 15.07
Flow Max (cfs): 57.14
Runoff Volume (in): 5.776
Runoff Volume (ft3): 352032

Basin Name: BASIN 20
Group Name: BASE
Simulation: 100Y24H
Node Name: P-W4-2
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 2.00
Comp Time Inc (min): 2.00
Rainfall File: Flmod
Rainfall Amount (in): 10.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 15.00
Time Shift (hrs): 0.00
Area (ac): 20.950
Vol of Unit Hyd (in): 1.000
Curve Number: 65.000
DCIA (%): 0.000

Time Max (hrs): 15.07
Flow Max (cfs): 72.99
Runoff Volume (in): 5.912
Runoff Volume (ft3): 449623

Basin Name: BASIN 23
Group Name: BASE
Simulation: 100Y24H
Node Name: P-D4-1
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 2.00
Comp Time Inc (min): 2.00
Rainfall File: Flmod
Rainfall Amount (in): 10.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 15.00
Time Shift (hrs): 0.00
Area (ac): 12.670
Vol of Unit Hyd (in): 1.000
Curve Number: 60.000
DCIA (%): 0.000

Time Max (hrs): 15.07
Flow Max (cfs): 38.90
Runoff Volume (in): 5.227
Runoff Volume (ft3): 240404

Basin Name: BASIN 5
Group Name: BASE
Simulation: 100Y24H
Node Name: P-D2-1
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 2.00
Comp Time Inc (min): 2.00
Rainfall File: Flmod
Rainfall Amount (in): 10.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 15.00
Time Shift (hrs): 0.00
Area (ac): 8.050
Vol of Unit Hyd (in): 1.000
Curve Number: 67.000
DCIA (%): 0.000

Time Max (hrs): 15.07
Flow Max (cfs): 29.32
Runoff Volume (in): 6.184
Runoff Volume (ft3): 180702

Basin Name: BASIN 7
Group Name: BASE
Simulation: 100Y24H
Node Name: P-W3-1
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 2.00
Comp Time Inc (min): 2.00
Rainfall File: Flmod
Rainfall Amount (in): 10.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 15.00
Time Shift (hrs): 0.00
Area (ac): 7.440
Vol of Unit Hyd (in): 1.000
Curve Number: 58.000
DCIA (%): 0.000

Time Max (hrs): 15.07
Flow Max (cfs): 21.56
Runoff Volume (in): 4.951
Runoff Volume (ft3): 133705

Basin Name: BASIN 8
Group Name: BASE
Simulation: 100Y24H
Node Name: P-W3-2
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 2.00
Comp Time Inc (min): 2.00
Rainfall File: Flmod
Rainfall Amount (in): 10.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 15.00
Time Shift (hrs): 0.00
Area (ac): 10.070
Vol of Unit Hyd (in): 1.000
Curve Number: 63.000
DCIA (%): 0.000

Time Max (hrs): 15.07
Flow Max (cfs): 33.45
Runoff Volume (in): 5.639
Runoff Volume (ft3): 206138

Basin Name: C1
Group Name: BASE
Simulation: 100Y24H
Node Name: WET C
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 8.93
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 10.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 67.00
Time Shift (hrs): 0.00
Area (ac): 7.090
Vol of Unit Hyd (in): 1.000
Curve Number: 30.000
DCIA (%): 0.000

Time Max (hrs): 16.08
Flow Max (cfs): 1.30
Runoff Volume (in): 1.131
Runoff Volume (ft3): 29108

Basin Name: C2
Group Name: BASE
Simulation: 100Y24H
Node Name: WET C
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 7.60
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 10.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 57.00
Time Shift (hrs): 0.00
Area (ac): 11.840
Vol of Unit Hyd (in): 1.000
Curve Number: 34.000
DCIA (%): 0.000

Time Max (hrs): 15.75
Flow Max (cfs): 4.25
Runoff Volume (in): 1.638
Runoff Volume (ft3): 70418

Basin Name: C3
Group Name: BASE
Simulation: 100Y24H
Node Name: C3
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 7.47
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 10.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 56.00
Time Shift (hrs): 0.00
Area (ac): 11.260
Vol of Unit Hyd (in): 1.000
Curve Number: 35.000
DCIA (%): 0.000

Time Max (hrs): 15.75
Flow Max (cfs): 4.58
Runoff Volume (in): 1.770
Runoff Volume (ft3): 72349

Basin Name: G2
Group Name: BASE
Simulation: 100Y24H
Node Name: WET G2
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 6.93
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 10.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 52.00
Time Shift (hrs): 0.00
Area (ac): 15.760
Vol of Unit Hyd (in): 1.000
Curve Number: 32.000
DCIA (%): 0.000

Time Max (hrs): 15.75
Flow Max (cfs): 4.59
Runoff Volume (in): 1.379
Runoff Volume (ft3): 78915

Basin Name: H1
Group Name: BASE
Simulation: 100Y24H
Node Name: DUMMY
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 7.87
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 10.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 59.00
Time Shift (hrs): 0.00
Area (ac): 8.680
Vol of Unit Hyd (in): 1.000
Curve Number: 31.000
DCIA (%): 0.000

Time Max (hrs): 15.92
Flow Max (cfs): 2.02
Runoff Volume (in): 1.253
Runoff Volume (ft3): 39493

Basin Name: OFF A
Group Name: BASE
Simulation: 100Y24H
Node Name: WET A
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 7.47
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 10.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 56.00
Time Shift (hrs): 0.00
Area (ac): 24.840
Vol of Unit Hyd (in): 1.000
Curve Number: 37.000
DCIA (%): 0.000

Time Max (hrs): 15.75
Flow Max (cfs): 12.35
Runoff Volume (in): 2.037
Runoff Volume (ft3): 183678

Basin Name: OFF B
Group Name: BASE
Simulation: 100Y24H
Node Name: WET B
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 9.47
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 10.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 71.00
Time Shift (hrs): 0.00
Area (ac): 14.950
Vol of Unit Hyd (in): 1.000
Curve Number: 30.000
DCIA (%): 0.000

Time Max (hrs): 16.08
Flow Max (cfs): 2.65
Runoff Volume (in): 1.130
Runoff Volume (ft3): 61313

Basin Name: OFF B2
Group Name: BASE
Simulation: 100Y24H
Node Name: OFF B2
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 7.33
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 10.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 55.00
Time Shift (hrs): 0.00
Area (ac): 8.070
Vol of Unit Hyd (in): 1.000
Curve Number: 30.000
DCIA (%): 0.000

Time Max (hrs): 15.92
Flow Max (cfs): 1.66
Runoff Volume (in): 1.131
Runoff Volume (ft3): 33131

Basin Name: OFF B3
Group Name: BASE
Simulation: 100Y24H
Node Name: OFF B3
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 8.13
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 10.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 61.00
Time Shift (hrs): 0.00
Area (ac): 21.250
Vol of Unit Hyd (in): 1.000
Curve Number: 40.000
DCIA (%): 0.000

Time Max (hrs): 15.75
Flow Max (cfs): 12.93
Runoff Volume (in): 2.443
Runoff Volume (ft3): 188409

Basin Name: OFF F
Group Name: BASE
Simulation: 100Y24H
Node Name: WET F
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 8.67
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 10.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 65.00
Time Shift (hrs): 0.00
Area (ac): 4.500
Vol of Unit Hyd (in): 1.000
Curve Number: 30.000
DCIA (%): 0.000

Time Max (hrs): 16.00
Flow Max (cfs): 0.84
Runoff Volume (in): 1.131
Runoff Volume (ft3): 18476

Basin Name: OFF G1
Group Name: BASE
Simulation: 100Y24H
Node Name: WET G1
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 4.93
Comp Time Inc (min): 4.93
Rainfall File: Flmod
Rainfall Amount (in): 10.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 37.00
Time Shift (hrs): 0.00
Area (ac): 1.080
Vol of Unit Hyd (in): 1.000
Curve Number: 30.000
DCIA (%): 0.000

Time Max (hrs): 15.62
Flow Max (cfs): 0.27
Runoff Volume (in): 1.129
Runoff Volume (ft3): 4427

Basin Name: OFF G2
Group Name: BASE
Simulation: 100Y24H
Node Name: WET G2
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 11.73
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 10.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 88.00
Time Shift (hrs): 0.00
Area (ac): 66.910
Vol of Unit Hyd (in): 1.000
Curve Number: 57.000
DCIA (%): 0.000

Time Max (hrs): 16.00
Flow Max (cfs): 74.77
Runoff Volume (in): 4.809
Runoff Volume (ft3): 1167931

Basin Name: OFF J1
Group Name: BASE
Simulation: 100Y24H
Node Name: WET J
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 6.27
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 10.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 47.00
Time Shift (hrs): 0.00
Area (ac): 4.110
Vol of Unit Hyd (in): 1.000
Curve Number: 30.000
DCIA (%): 0.000

Time Max (hrs): 15.75
Flow Max (cfs): 0.92
Runoff Volume (in): 1.131
Runoff Volume (ft3): 16879

Basin Name: OFF K
Group Name: BASE
Simulation: 100Y24H
Node Name: WET K
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 4.93
Comp Time Inc (min): 4.93
Rainfall File: Flmod
Rainfall Amount (in): 10.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 37.00
Time Shift (hrs): 0.00
Area (ac): 19.370
Vol of Unit Hyd (in): 1.000
Curve Number: 54.000
DCIA (%): 0.000

Time Max (hrs): 15.38
Flow Max (cfs): 32.44
Runoff Volume (in): 4.390
Runoff Volume (ft3): 308705

Basin Name: SE OFF
Group Name: BASE
Simulation: 100Y24H
Node Name: WET Z
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 5.47
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 10.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 41.00
Time Shift (hrs): 0.00
Area (ac): 68.420
Vol of Unit Hyd (in): 1.000
Curve Number: 32.000
DCIA (%): 0.000

Time Max (hrs): 15.58
Flow Max (cfs): 22.67
Runoff Volume (in): 1.379
Runoff Volume (ft3): 342549

Basin Name: WET A
Group Name: BASE
Simulation: 100Y24H
Node Name: WET A
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 16.53
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 10.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 124.00
Time Shift (hrs): 0.00
Area (ac): 6.750
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 16.25
Flow Max (cfs): 11.88
Runoff Volume (in): 10.157
Runoff Volume (ft3): 248884

Basin Name: WET B
Group Name: BASE
Simulation: 100Y24H
Node Name: WET B
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 17.20
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 10.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 129.00
Time Shift (hrs): 0.00
Area (ac): 16.060
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 16.33
Flow Max (cfs): 27.53
Runoff Volume (in): 10.157
Runoff Volume (ft3): 592158

Basin Name: WET C
Group Name: BASE
Simulation: 100Y24H
Node Name: WET C
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 16.27
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 10.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 122.00
Time Shift (hrs): 0.00
Area (ac): 15.030
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 16.25
Flow Max (cfs): 26.75
Runoff Volume (in): 10.159
Runoff Volume (ft3): 554268

Basin Name: WET D
Group Name: BASE
Simulation: 100Y24H
Node Name: WET D
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 16.80
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 10.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 126.00
Time Shift (hrs): 0.00
Area (ac): 68.660
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 16.33
Flow Max (cfs): 119.46
Runoff Volume (in): 10.157
Runoff Volume (ft3): 2531432

Basin Name: WET E
Group Name: BASE
Simulation: 100Y24H
Node Name: WET E
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 17.07
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 10.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 128.00
Time Shift (hrs): 0.00
Area (ac): 11.610
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 16.33
Flow Max (cfs): 20.00
Runoff Volume (in): 10.157
Runoff Volume (ft3): 428075

Basin Name: WET F
Group Name: BASE
Simulation: 100Y24H
Node Name: WET F
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 15.33
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 10.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 115.00
Time Shift (hrs): 0.00
Area (ac): 3.870
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 16.17
Flow Max (cfs): 7.16
Runoff Volume (in): 10.157
Runoff Volume (ft3): 142693

Basin Name: WET G1
Group Name: BASE
Simulation: 100Y24H
Node Name: WET G1
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 16.40
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 10.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 123.00
Time Shift (hrs): 0.00
Area (ac): 15.190
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 16.25
Flow Max (cfs): 26.89
Runoff Volume (in): 10.158
Runoff Volume (ft3): 560125

Basin Name: WET G2
Group Name: BASE
Simulation: 100Y24H
Node Name: WET G2
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 16.27
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 10.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 122.00
Time Shift (hrs): 0.00
Area (ac): 11.730
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 16.25
Flow Max (cfs): 20.88
Runoff Volume (in): 10.159
Runoff Volume (ft3): 432573

Basin Name: WET G3
Group Name: BASE
Simulation: 100Y24H
Node Name: WET G3
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 15.47
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 10.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 116.00
Time Shift (hrs): 0.00
Area (ac): 3.670
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 16.17
Flow Max (cfs): 6.75
Runoff Volume (in): 10.157
Runoff Volume (ft3): 135317

Basin Name: WET J
Group Name: BASE
Simulation: 100Y24H
Node Name: WET J
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 14.67
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 10.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 110.00
Time Shift (hrs): 0.00
Area (ac): 2.300
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 16.08
Flow Max (cfs): 4.38
Runoff Volume (in): 10.157
Runoff Volume (ft3): 84804

Basin Name: WET K
Group Name: BASE
Simulation: 100Y24H
Node Name: WET K
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 8.40
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 10.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 63.00
Time Shift (hrs): 0.00
Area (ac): 2.440
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 15.58
Flow Max (cfs): 6.56
Runoff Volume (in): 10.155
Runoff Volume (ft3): 89949

Basin Name: WET Z
Group Name: BASE
Simulation: 100Y24H
Node Name: WET Z
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 19.47
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 10.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 146.00
Time Shift (hrs): 0.00
Area (ac): 23.110
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 16.50
Flow Max (cfs): 36.39
Runoff Volume (in): 10.156
Runoff Volume (ft3): 851998

Basin Name: WET Z1
Group Name: BASE
Simulation: 100Y24H
Node Name: WET Z1
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 6.40
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 10.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 48.00
Time Shift (hrs): 0.00
Area (ac): 2.070
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 15.42
Flow Max (cfs): 6.46
Runoff Volume (in): 10.158
Runoff Volume (ft3): 76328

Basin Name: Z1
Group Name: BASE
Simulation: 100Y24H
Node Name: WET Z1
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 8.27
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 10.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 62.00
Time Shift (hrs): 0.00
Area (ac): 52.440
Vol of Unit Hyd (in): 1.000
Curve Number: 32.000
DCIA (%): 0.000

Time Max (hrs): 15.92
Flow Max (cfs): 13.79
Runoff Volume (in): 1.380
Runoff Volume (ft3): 262623

Basin Name: B2-1
Group Name: BASE
Simulation: 10Y24H
Node Name: WET B
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 4.40
Comp Time Inc (min): 4.40
Rainfall File: Flmod
Rainfall Amount (in): 7.200
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 33.00
Time Shift (hrs): 0.00
Area (ac): 2.900
Vol of Unit Hyd (in): 1.001
Curve Number: 30.000
DCIA (%): 0.000

Time Max (hrs): 17.09
Flow Max (cfs): 0.07
Runoff Volume (in): 0.248
Runoff Volume (ft3): 2612

Basin Name: BASIN 1
Group Name: BASE
Simulation: 10Y24H
Node Name: P-D2-2
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 2.00
Comp Time Inc (min): 2.00
Rainfall File: Flmod
Rainfall Amount (in): 7.200
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 15.00
Time Shift (hrs): 0.00
Area (ac): 12.460
Vol of Unit Hyd (in): 1.000
Curve Number: 67.000
DCIA (%): 0.000

Time Max (hrs): 15.07
Flow Max (cfs): 25.32
Runoff Volume (in): 3.469
Runoff Volume (ft3): 156886

Basin Name: BASIN 11
Group Name: BASE
Simulation: 10Y24H
Node Name: P-W3-3
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 2.00
Comp Time Inc (min): 2.00
Rainfall File: Flmod
Rainfall Amount (in): 7.200
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 15.00
Time Shift (hrs): 0.00
Area (ac): 15.290
Vol of Unit Hyd (in): 1.000
Curve Number: 64.000
DCIA (%): 0.000

Time Max (hrs): 15.07
Flow Max (cfs): 28.03
Runoff Volume (in): 3.156
Runoff Volume (ft3): 175148

Basin Name: BASIN 12
Group Name: BASE
Simulation: 10Y24H
Node Name: P-W3-4
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 2.00
Comp Time Inc (min): 2.00
Rainfall File: Flmod
Rainfall Amount (in): 7.200
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 15.00
Time Shift (hrs): 0.00
Area (ac): 23.240
Vol of Unit Hyd (in): 1.000
Curve Number: 61.000
DCIA (%): 0.000

Time Max (hrs): 15.07
Flow Max (cfs): 37.96
Runoff Volume (in): 2.848
Runoff Volume (ft3): 240290

Basin Name: BASIN 14
Group Name: BASE
Simulation: 10Y24H
Node Name: P-D1-4
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 2.00
Comp Time Inc (min): 2.00
Rainfall File: Flmod
Rainfall Amount (in): 7.200
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 15.00
Time Shift (hrs): 0.00
Area (ac): 5.860
Vol of Unit Hyd (in): 1.000
Curve Number: 57.000
DCIA (%): 0.000

Time Max (hrs): 15.10
Flow Max (cfs): 8.04
Runoff Volume (in): 2.448
Runoff Volume (ft3): 52080

Basin Name: BASIN 15
Group Name: BASE
Simulation: 10Y24H
Node Name: P-D1-2
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 2.00
Comp Time Inc (min): 2.00
Rainfall File: Flmod
Rainfall Amount (in): 7.200
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 15.00
Time Shift (hrs): 0.00
Area (ac): 13.940
Vol of Unit Hyd (in): 1.000
Curve Number: 61.000
DCIA (%): 0.000

Time Max (hrs): 15.07
Flow Max (cfs): 22.77
Runoff Volume (in): 2.848
Runoff Volume (ft3): 144133

Basin Name: BASIN 17
Group Name: BASE
Simulation: 10Y24H
Node Name: P-D1-1
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 2.00
Comp Time Inc (min): 2.00
Rainfall File: Flmod
Rainfall Amount (in): 7.200
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 15.00
Time Shift (hrs): 0.00
Area (ac): 19.040
Vol of Unit Hyd (in): 1.000
Curve Number: 61.000
DCIA (%): 0.000

Time Max (hrs): 15.07
Flow Max (cfs): 31.10
Runoff Volume (in): 2.848
Runoff Volume (ft3): 196864

Basin Name: BASIN 18
Group Name: BASE
Simulation: 10Y24H
Node Name: P-W4-1
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 2.00
Comp Time Inc (min): 2.00
Rainfall File: Flmod
Rainfall Amount (in): 7.200
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 15.00
Time Shift (hrs): 0.00
Area (ac): 17.040
Vol of Unit Hyd (in): 1.000
Curve Number: 65.000
DCIA (%): 0.000

Time Max (hrs): 15.07
Flow Max (cfs): 32.37
Runoff Volume (in): 3.259
Runoff Volume (ft3): 201609

Basin Name: BASIN 19
Group Name: BASE
Simulation: 10Y24H
Node Name: P-W4-2
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 2.00
Comp Time Inc (min): 2.00
Rainfall File: Flmod
Rainfall Amount (in): 7.200
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 15.00
Time Shift (hrs): 0.00
Area (ac): 16.790
Vol of Unit Hyd (in): 1.000
Curve Number: 64.000
DCIA (%): 0.000

Time Max (hrs): 15.07
Flow Max (cfs): 30.78
Runoff Volume (in): 3.156
Runoff Volume (ft3): 192330

Basin Name: BASIN 20
Group Name: BASE
Simulation: 10Y24H
Node Name: P-W4-2
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 2.00
Comp Time Inc (min): 2.00
Rainfall File: Flmod
Rainfall Amount (in): 7.200
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 15.00
Time Shift (hrs): 0.00
Area (ac): 20.950
Vol of Unit Hyd (in): 1.000
Curve Number: 65.000
DCIA (%): 0.000

Time Max (hrs): 15.07
Flow Max (cfs): 39.80
Runoff Volume (in): 3.259
Runoff Volume (ft3): 247871

Basin Name: BASIN 23
Group Name: BASE
Simulation: 10Y24H
Node Name: P-D4-1
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 2.00
Comp Time Inc (min): 2.00
Rainfall File: Flmod
Rainfall Amount (in): 7.200
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 15.00
Time Shift (hrs): 0.00
Area (ac): 12.670
Vol of Unit Hyd (in): 1.000
Curve Number: 60.000
DCIA (%): 0.000

Time Max (hrs): 15.10
Flow Max (cfs): 19.86
Runoff Volume (in): 2.747
Runoff Volume (ft3): 126352

Basin Name: BASIN 5
Group Name: BASE
Simulation: 10Y24H
Node Name: P-D2-1
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 2.00
Comp Time Inc (min): 2.00
Rainfall File: Flmod
Rainfall Amount (in): 7.200
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 15.00
Time Shift (hrs): 0.00
Area (ac): 8.050
Vol of Unit Hyd (in): 1.000
Curve Number: 67.000
DCIA (%): 0.000

Time Max (hrs): 15.07
Flow Max (cfs): 16.36
Runoff Volume (in): 3.469
Runoff Volume (ft3): 101359

Basin Name: BASIN 7
Group Name: BASE
Simulation: 10Y24H
Node Name: P-W3-1
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 2.00
Comp Time Inc (min): 2.00
Rainfall File: Flmod
Rainfall Amount (in): 7.200
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 15.00
Time Shift (hrs): 0.00
Area (ac): 7.440
Vol of Unit Hyd (in): 1.000
Curve Number: 58.000
DCIA (%): 0.000

Time Max (hrs): 15.10
Flow Max (cfs): 10.70
Runoff Volume (in): 2.547
Runoff Volume (ft3): 68793

Basin Name: BASIN 8
Group Name: BASE
Simulation: 10Y24H
Node Name: P-W3-2
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 2.00
Comp Time Inc (min): 2.00
Rainfall File: Flmod
Rainfall Amount (in): 7.200
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 15.00
Time Shift (hrs): 0.00
Area (ac): 10.070
Vol of Unit Hyd (in): 1.000
Curve Number: 63.000
DCIA (%): 0.000

Time Max (hrs): 15.07
Flow Max (cfs): 17.79
Runoff Volume (in): 3.053
Runoff Volume (ft3): 111584

Basin Name: C1
Group Name: BASE
Simulation: 10Y24H
Node Name: WET C
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 8.93
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 7.200
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 67.00
Time Shift (hrs): 0.00
Area (ac): 7.090
Vol of Unit Hyd (in): 1.000
Curve Number: 30.000
DCIA (%): 0.000

Time Max (hrs): 18.58
Flow Max (cfs): 0.15
Runoff Volume (in): 0.248
Runoff Volume (ft3): 6386

Basin Name: C2
Group Name: BASE
Simulation: 10Y24H
Node Name: WET C
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 7.60
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 7.200
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 57.00
Time Shift (hrs): 0.00
Area (ac): 11.840
Vol of Unit Hyd (in): 1.000
Curve Number: 34.000
DCIA (%): 0.000

Time Max (hrs): 16.17
Flow Max (cfs): 0.72
Runoff Volume (in): 0.484
Runoff Volume (ft3): 20815

Basin Name: C3
Group Name: BASE
Simulation: 10Y24H
Node Name: C3
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 7.47
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 7.200
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 56.00
Time Shift (hrs): 0.00
Area (ac): 11.260
Vol of Unit Hyd (in): 1.000
Curve Number: 35.000
DCIA (%): 0.000

Time Max (hrs): 16.00
Flow Max (cfs): 0.87
Runoff Volume (in): 0.551
Runoff Volume (ft3): 22519

Basin Name: G2
Group Name: BASE
Simulation: 10Y24H
Node Name: WET G2
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 6.93
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 7.200
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 52.00
Time Shift (hrs): 0.00
Area (ac): 15.760
Vol of Unit Hyd (in): 1.000
Curve Number: 32.000
DCIA (%): 0.000

Time Max (hrs): 16.50
Flow Max (cfs): 0.58
Runoff Volume (in): 0.359
Runoff Volume (ft3): 20558

Basin Name: H1
Group Name: BASE
Simulation: 10Y24H
Node Name: DUMMY
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 7.87
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 7.200
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 59.00
Time Shift (hrs): 0.00
Area (ac): 8.680
Vol of Unit Hyd (in): 1.000
Curve Number: 31.000
DCIA (%): 0.000

Time Max (hrs): 17.50
Flow Max (cfs): 0.24
Runoff Volume (in): 0.302
Runoff Volume (ft3): 9510

Basin Name: OFF A
Group Name: BASE
Simulation: 10Y24H
Node Name: WET A
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 7.47
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 7.200
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 56.00
Time Shift (hrs): 0.00
Area (ac): 24.840
Vol of Unit Hyd (in): 1.000
Curve Number: 37.000
DCIA (%): 0.000

Time Max (hrs): 15.92
Flow Max (cfs): 2.86
Runoff Volume (in): 0.692
Runoff Volume (ft3): 62366

Basin Name: OFF B
Group Name: BASE
Simulation: 10Y24H
Node Name: WET B
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 9.47
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 7.200
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 71.00
Time Shift (hrs): 0.00
Area (ac): 14.950
Vol of Unit Hyd (in): 1.000
Curve Number: 30.000
DCIA (%): 0.000

Time Max (hrs): 18.67
Flow Max (cfs): 0.30
Runoff Volume (in): 0.248
Runoff Volume (ft3): 13452

Basin Name: OFF B2
Group Name: BASE
Simulation: 10Y24H
Node Name: OFF B2
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 7.33
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 7.200
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 55.00
Time Shift (hrs): 0.00
Area (ac): 8.070
Vol of Unit Hyd (in): 1.000
Curve Number: 30.000
DCIA (%): 0.000

Time Max (hrs): 18.33
Flow Max (cfs): 0.17
Runoff Volume (in): 0.248
Runoff Volume (ft3): 7269

Basin Name: OFF B3
Group Name: BASE
Simulation: 10Y24H
Node Name: OFF B3
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 8.13
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 7.200
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 61.00
Time Shift (hrs): 0.00
Area (ac): 21.250
Vol of Unit Hyd (in): 1.000
Curve Number: 40.000
DCIA (%): 0.000

Time Max (hrs): 15.92
Flow Max (cfs): 3.67
Runoff Volume (in): 0.918
Runoff Volume (ft3): 70808

Basin Name: OFF F
Group Name: BASE
Simulation: 10Y24H
Node Name: WET F
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 8.67
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 7.200
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 65.00
Time Shift (hrs): 0.00
Area (ac): 4.500
Vol of Unit Hyd (in): 1.000
Curve Number: 30.000
DCIA (%): 0.000

Time Max (hrs): 18.58
Flow Max (cfs): 0.09
Runoff Volume (in): 0.248
Runoff Volume (ft3): 4054

Basin Name: OFF G1
Group Name: BASE
Simulation: 10Y24H
Node Name: WET G1
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 4.93
Comp Time Inc (min): 4.93
Rainfall File: Flmod
Rainfall Amount (in): 7.200
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 37.00
Time Shift (hrs): 0.00
Area (ac): 1.080
Vol of Unit Hyd (in): 1.000
Curve Number: 30.000
DCIA (%): 0.000

Time Max (hrs): 17.18
Flow Max (cfs): 0.02
Runoff Volume (in): 0.247
Runoff Volume (ft3): 970

Basin Name: OFF G2
Group Name: BASE
Simulation: 10Y24H
Node Name: WET G2
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 11.73
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 7.200
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 88.00
Time Shift (hrs): 0.00
Area (ac): 66.910
Vol of Unit Hyd (in): 1.000
Curve Number: 57.000
DCIA (%): 0.000

Time Max (hrs): 16.00
Flow Max (cfs): 35.89
Runoff Volume (in): 2.447
Runoff Volume (ft3): 594225

Basin Name: OFF J1
Group Name: BASE
Simulation: 10Y24H
Node Name: WET J
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 6.27
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 7.200
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 47.00
Time Shift (hrs): 0.00
Area (ac): 4.110
Vol of Unit Hyd (in): 1.000
Curve Number: 30.000
DCIA (%): 0.000

Time Max (hrs): 17.83
Flow Max (cfs): 0.09
Runoff Volume (in): 0.248
Runoff Volume (ft3): 3703

Basin Name: OFF K
Group Name: BASE
Simulation: 10Y24H
Node Name: WET K
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 4.93
Comp Time Inc (min): 4.93
Rainfall File: Flmod
Rainfall Amount (in): 7.200
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 37.00
Time Shift (hrs): 0.00
Area (ac): 19.370
Vol of Unit Hyd (in): 1.000
Curve Number: 54.000
DCIA (%): 0.000

Time Max (hrs): 15.38
Flow Max (cfs): 14.86
Runoff Volume (in): 2.154
Runoff Volume (ft3): 151444

Basin Name: SE OFF
Group Name: BASE
Simulation: 10Y24H
Node Name: WET Z
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 5.47
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 7.200
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 41.00
Time Shift (hrs): 0.00
Area (ac): 68.420
Vol of Unit Hyd (in): 1.000
Curve Number: 32.000
DCIA (%): 0.000

Time Max (hrs): 16.17
Flow Max (cfs): 2.72
Runoff Volume (in): 0.359
Runoff Volume (ft3): 89238

Basin Name: WET A
Group Name: BASE
Simulation: 10Y24H
Node Name: WET A
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 16.53
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 7.200
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 124.00
Time Shift (hrs): 0.00
Area (ac): 6.750
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 16.25
Flow Max (cfs): 8.20
Runoff Volume (in): 6.960
Runoff Volume (ft3): 170530

Basin Name: WET B
Group Name: BASE
Simulation: 10Y24H
Node Name: WET B
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 17.20
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 7.200
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 129.00
Time Shift (hrs): 0.00
Area (ac): 16.060
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 16.33
Flow Max (cfs): 19.01
Runoff Volume (in): 6.960
Runoff Volume (ft3): 405734

Basin Name: WET C
Group Name: BASE
Simulation: 10Y24H
Node Name: WET C
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 16.27
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 7.200
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 122.00
Time Shift (hrs): 0.00
Area (ac): 15.030
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 16.25
Flow Max (cfs): 18.48
Runoff Volume (in): 6.961
Runoff Volume (ft3): 379773

Basin Name: WET D
Group Name: BASE
Simulation: 10Y24H
Node Name: WET D
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 16.80
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 7.200
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 126.00
Time Shift (hrs): 0.00
Area (ac): 68.660
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 16.33
Flow Max (cfs): 82.50
Runoff Volume (in): 6.959
Runoff Volume (ft3): 1734482

Basin Name: WET E
Group Name: BASE
Simulation: 10Y24H
Node Name: WET E
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 17.07
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 7.200
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 128.00
Time Shift (hrs): 0.00
Area (ac): 11.610
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 16.33
Flow Max (cfs): 13.81
Runoff Volume (in): 6.960
Runoff Volume (ft3): 293308

Basin Name: WET F
Group Name: BASE
Simulation: 10Y24H
Node Name: WET F
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 15.33
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 7.200
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 115.00
Time Shift (hrs): 0.00
Area (ac): 3.870
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 16.17
Flow Max (cfs): 4.95
Runoff Volume (in): 6.960
Runoff Volume (ft3): 97770

Basin Name: WET G1
Group Name: BASE
Simulation: 10Y24H
Node Name: WET G1
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 16.40
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 7.200
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 123.00
Time Shift (hrs): 0.00
Area (ac): 15.190
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 16.25
Flow Max (cfs): 18.57
Runoff Volume (in): 6.960
Runoff Volume (ft3): 383786

Basin Name: WET G2
Group Name: BASE
Simulation: 10Y24H
Node Name: WET G2
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 16.27
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 7.200
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 122.00
Time Shift (hrs): 0.00
Area (ac): 11.730
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 16.25
Flow Max (cfs): 14.42
Runoff Volume (in): 6.961
Runoff Volume (ft3): 296389

Basin Name: WET G3
Group Name: BASE
Simulation: 10Y24H
Node Name: WET G3
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 15.47
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 7.200
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 116.00
Time Shift (hrs): 0.00
Area (ac): 3.670
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 16.17
Flow Max (cfs): 4.66
Runoff Volume (in): 6.960
Runoff Volume (ft3): 92717

Basin Name: WET J
Group Name: BASE
Simulation: 10Y24H
Node Name: WET J
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 14.67
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 7.200
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 110.00
Time Shift (hrs): 0.00
Area (ac): 2.300
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 16.08
Flow Max (cfs): 3.03
Runoff Volume (in): 6.960
Runoff Volume (ft3): 58106

Basin Name: WET K
Group Name: BASE
Simulation: 10Y24H
Node Name: WET K
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 8.40
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 7.200
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 63.00
Time Shift (hrs): 0.00
Area (ac): 2.440
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 15.58
Flow Max (cfs): 4.53
Runoff Volume (in): 6.958
Runoff Volume (ft3): 61631

Basin Name: WET Z
Group Name: BASE
Simulation: 10Y24H
Node Name: WET Z
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 19.47
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 7.200
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 146.00
Time Shift (hrs): 0.00
Area (ac): 23.110
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 16.50
Flow Max (cfs): 25.13
Runoff Volume (in): 6.959
Runoff Volume (ft3): 583770

Basin Name: WET Z1
Group Name: BASE
Simulation: 10Y24H
Node Name: WET Z1
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 6.40
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 7.200
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 48.00
Time Shift (hrs): 0.00
Area (ac): 2.070
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 15.42
Flow Max (cfs): 4.46
Runoff Volume (in): 6.960
Runoff Volume (ft3): 52298

Basin Name: Z1
Group Name: BASE
Simulation: 10Y24H
Node Name: WET Z1
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 8.27
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 7.200
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 62.00
Time Shift (hrs): 0.00
Area (ac): 52.440
Vol of Unit Hyd (in): 1.000
Curve Number: 32.000
DCIA (%): 0.000

Time Max (hrs): 17.25
Flow Max (cfs): 1.83
Runoff Volume (in): 0.359
Runoff Volume (ft3): 68417

Basin Name: B2-1
Group Name: BASE
Simulation: 25Y24H
Node Name: WET B
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 4.40
Comp Time Inc (min): 4.40
Rainfall File: Flmod
Rainfall Amount (in): 8.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 33.00
Time Shift (hrs): 0.00
Area (ac): 2.900
Vol of Unit Hyd (in): 1.001
Curve Number: 30.000
DCIA (%): 0.000

Time Max (hrs): 15.84
Flow Max (cfs): 0.22
Runoff Volume (in): 0.515
Runoff Volume (ft3): 5422

Basin Name: BASIN 1
Group Name: BASE
Simulation: 25Y24H
Node Name: P-D2-2
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 2.00
Comp Time Inc (min): 2.00
Rainfall File: Flmod
Rainfall Amount (in): 8.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 15.00
Time Shift (hrs): 0.00
Area (ac): 12.460
Vol of Unit Hyd (in): 1.000
Curve Number: 67.000
DCIA (%): 0.000

Time Max (hrs): 15.07
Flow Max (cfs): 32.70
Runoff Volume (in): 4.457
Runoff Volume (ft3): 201603

Basin Name: BASIN 11
Group Name: BASE
Simulation: 25Y24H
Node Name: P-W3-3
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 2.00
Comp Time Inc (min): 2.00
Rainfall File: Flmod
Rainfall Amount (in): 8.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 15.00
Time Shift (hrs): 0.00
Area (ac): 15.290
Vol of Unit Hyd (in): 1.000
Curve Number: 64.000
DCIA (%): 0.000

Time Max (hrs): 15.07
Flow Max (cfs): 36.80
Runoff Volume (in): 4.104
Runoff Volume (ft3): 227811

Basin Name: BASIN 12
Group Name: BASE
Simulation: 25Y24H
Node Name: P-W3-4
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 2.00
Comp Time Inc (min): 2.00
Rainfall File: Flmod
Rainfall Amount (in): 8.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 15.00
Time Shift (hrs): 0.00
Area (ac): 23.240
Vol of Unit Hyd (in): 1.000
Curve Number: 61.000
DCIA (%): 0.000

Time Max (hrs): 15.07
Flow Max (cfs): 50.79
Runoff Volume (in): 3.754
Runoff Volume (ft3): 316693

Basin Name: BASIN 14
Group Name: BASE
Simulation: 25Y24H
Node Name: P-D1-4
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 2.00
Comp Time Inc (min): 2.00
Rainfall File: Flmod
Rainfall Amount (in): 8.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 15.00
Time Shift (hrs): 0.00
Area (ac): 5.860
Vol of Unit Hyd (in): 1.000
Curve Number: 57.000
DCIA (%): 0.000

Time Max (hrs): 15.07
Flow Max (cfs): 11.05
Runoff Volume (in): 3.291
Runoff Volume (ft3): 70010

Basin Name: BASIN 15
Group Name: BASE
Simulation: 25Y24H
Node Name: P-D1-2
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 2.00
Comp Time Inc (min): 2.00
Rainfall File: Flmod
Rainfall Amount (in): 8.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 15.00
Time Shift (hrs): 0.00
Area (ac): 13.940
Vol of Unit Hyd (in): 1.000
Curve Number: 61.000
DCIA (%): 0.000

Time Max (hrs): 15.07
Flow Max (cfs): 30.46
Runoff Volume (in): 3.754
Runoff Volume (ft3): 189961

Basin Name: BASIN 17
Group Name: BASE
Simulation: 25Y24H
Node Name: P-D1-1
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 2.00
Comp Time Inc (min): 2.00
Rainfall File: Flmod
Rainfall Amount (in): 8.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 15.00
Time Shift (hrs): 0.00
Area (ac): 19.040
Vol of Unit Hyd (in): 1.000
Curve Number: 61.000
DCIA (%): 0.000

Time Max (hrs): 15.07
Flow Max (cfs): 41.61
Runoff Volume (in): 3.754
Runoff Volume (ft3): 259459

Basin Name: BASIN 18
Group Name: BASE
Simulation: 25Y24H
Node Name: P-W4-1
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 2.00
Comp Time Inc (min): 2.00
Rainfall File: Flmod
Rainfall Amount (in): 8.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 15.00
Time Shift (hrs): 0.00
Area (ac): 17.040
Vol of Unit Hyd (in): 1.000
Curve Number: 65.000
DCIA (%): 0.000

Time Max (hrs): 15.07
Flow Max (cfs): 42.26
Runoff Volume (in): 4.222
Runoff Volume (ft3): 261144

Basin Name: BASIN 19
Group Name: BASE
Simulation: 25Y24H
Node Name: P-W4-2
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 2.00
Comp Time Inc (min): 2.00
Rainfall File: Flmod
Rainfall Amount (in): 8.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 15.00
Time Shift (hrs): 0.00
Area (ac): 16.790
Vol of Unit Hyd (in): 1.000
Curve Number: 64.000
DCIA (%): 0.000

Time Max (hrs): 15.07
Flow Max (cfs): 40.41
Runoff Volume (in): 4.104
Runoff Volume (ft3): 250160

Basin Name: BASIN 20
Group Name: BASE
Simulation: 25Y24H
Node Name: P-W4-2
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 2.00
Comp Time Inc (min): 2.00
Rainfall File: Flmod
Rainfall Amount (in): 8.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 15.00
Time Shift (hrs): 0.00
Area (ac): 20.950
Vol of Unit Hyd (in): 1.000
Curve Number: 65.000
DCIA (%): 0.000

Time Max (hrs): 15.07
Flow Max (cfs): 51.95
Runoff Volume (in): 4.222
Runoff Volume (ft3): 321066

Basin Name: BASIN 23
Group Name: BASE
Simulation: 25Y24H
Node Name: P-D4-1
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 2.00
Comp Time Inc (min): 2.00
Rainfall File: Flmod
Rainfall Amount (in): 8.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 15.00
Time Shift (hrs): 0.00
Area (ac): 12.670
Vol of Unit Hyd (in): 1.000
Curve Number: 60.000
DCIA (%): 0.000

Time Max (hrs): 15.07
Flow Max (cfs): 26.74
Runoff Volume (in): 3.638
Runoff Volume (ft3): 167309

Basin Name: BASIN 5
Group Name: BASE
Simulation: 25Y24H
Node Name: P-D2-1
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 2.00
Comp Time Inc (min): 2.00
Rainfall File: Flmod
Rainfall Amount (in): 8.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 15.00
Time Shift (hrs): 0.00
Area (ac): 8.050
Vol of Unit Hyd (in): 1.000
Curve Number: 67.000
DCIA (%): 0.000

Time Max (hrs): 15.07
Flow Max (cfs): 21.12
Runoff Volume (in): 4.457
Runoff Volume (ft3): 130249

Basin Name: BASIN 7
Group Name: BASE
Simulation: 25Y24H
Node Name: P-W3-1
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 2.00
Comp Time Inc (min): 2.00
Rainfall File: Flmod
Rainfall Amount (in): 8.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 15.00
Time Shift (hrs): 0.00
Area (ac): 7.440
Vol of Unit Hyd (in): 1.000
Curve Number: 58.000
DCIA (%): 0.000

Time Max (hrs): 15.07
Flow Max (cfs): 14.59
Runoff Volume (in): 3.406
Runoff Volume (ft3): 91996

Basin Name: BASIN 8
Group Name: BASE
Simulation: 25Y24H
Node Name: P-W3-2
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 2.00
Comp Time Inc (min): 2.00
Rainfall File: Flmod
Rainfall Amount (in): 8.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 15.00
Time Shift (hrs): 0.00
Area (ac): 10.070
Vol of Unit Hyd (in): 1.000
Curve Number: 63.000
DCIA (%): 0.000

Time Max (hrs): 15.07
Flow Max (cfs): 23.50
Runoff Volume (in): 3.987
Runoff Volume (ft3): 145755

Basin Name: C1
Group Name: BASE
Simulation: 25Y24H
Node Name: WET C
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 8.93
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 8.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 67.00
Time Shift (hrs): 0.00
Area (ac): 7.090
Vol of Unit Hyd (in): 1.000
Curve Number: 30.000
DCIA (%): 0.000

Time Max (hrs): 16.42
Flow Max (cfs): 0.40
Runoff Volume (in): 0.515
Runoff Volume (ft3): 13254

Basin Name: C2
Group Name: BASE
Simulation: 25Y24H
Node Name: WET C
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 7.60
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 8.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 57.00
Time Shift (hrs): 0.00
Area (ac): 11.840
Vol of Unit Hyd (in): 1.000
Curve Number: 34.000
DCIA (%): 0.000

Time Max (hrs): 15.92
Flow Max (cfs): 1.72
Runoff Volume (in): 0.853
Runoff Volume (ft3): 36660

Basin Name: C3
Group Name: BASE
Simulation: 25Y24H
Node Name: C3
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 7.47
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 8.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 56.00
Time Shift (hrs): 0.00
Area (ac): 11.260
Vol of Unit Hyd (in): 1.000
Curve Number: 35.000
DCIA (%): 0.000

Time Max (hrs): 15.92
Flow Max (cfs): 1.95
Runoff Volume (in): 0.944
Runoff Volume (ft3): 38594

Basin Name: G2
Group Name: BASE
Simulation: 25Y24H
Node Name: WET G2
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 6.93
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 8.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 52.00
Time Shift (hrs): 0.00
Area (ac): 15.760
Vol of Unit Hyd (in): 1.000
Curve Number: 32.000
DCIA (%): 0.000

Time Max (hrs): 15.92
Flow Max (cfs): 1.63
Runoff Volume (in): 0.678
Runoff Volume (ft3): 38763

Basin Name: H1
Group Name: BASE
Simulation: 25Y24H
Node Name: DUMMY
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 7.87
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 8.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 59.00
Time Shift (hrs): 0.00
Area (ac): 8.680
Vol of Unit Hyd (in): 1.000
Curve Number: 31.000
DCIA (%): 0.000

Time Max (hrs): 16.17
Flow Max (cfs): 0.67
Runoff Volume (in): 0.594
Runoff Volume (ft3): 18728

Basin Name: OFF A
Group Name: BASE
Simulation: 25Y24H
Node Name: WET A
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 7.47
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 8.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 56.00
Time Shift (hrs): 0.00
Area (ac): 24.840
Vol of Unit Hyd (in): 1.000
Curve Number: 37.000
DCIA (%): 0.000

Time Max (hrs): 15.83
Flow Max (cfs): 5.74
Runoff Volume (in): 1.133
Runoff Volume (ft3): 102161

Basin Name: OFF B
Group Name: BASE
Simulation: 25Y24H
Node Name: WET B
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 9.47
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 8.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 71.00
Time Shift (hrs): 0.00
Area (ac): 14.950
Vol of Unit Hyd (in): 1.000
Curve Number: 30.000
DCIA (%): 0.000

Time Max (hrs): 16.50
Flow Max (cfs): 0.81
Runoff Volume (in): 0.514
Runoff Volume (ft3): 27918

Basin Name: OFF B2
Group Name: BASE
Simulation: 25Y24H
Node Name: OFF B2
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 7.33
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 8.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 55.00
Time Shift (hrs): 0.00
Area (ac): 8.070
Vol of Unit Hyd (in): 1.000
Curve Number: 30.000
DCIA (%): 0.000

Time Max (hrs): 16.17
Flow Max (cfs): 0.49
Runoff Volume (in): 0.515
Runoff Volume (ft3): 15086

Basin Name: OFF B3
Group Name: BASE
Simulation: 25Y24H
Node Name: OFF B3
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 8.13
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 8.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 61.00
Time Shift (hrs): 0.00
Area (ac): 21.250
Vol of Unit Hyd (in): 1.000
Curve Number: 40.000
DCIA (%): 0.000

Time Max (hrs): 15.83
Flow Max (cfs): 6.62
Runoff Volume (in): 1.428
Runoff Volume (ft3): 110165

Basin Name: OFF F
Group Name: BASE
Simulation: 25Y24H
Node Name: WET F
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 8.67
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 8.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 65.00
Time Shift (hrs): 0.00
Area (ac): 4.500
Vol of Unit Hyd (in): 1.000
Curve Number: 30.000
DCIA (%): 0.000

Time Max (hrs): 16.42
Flow Max (cfs): 0.26
Runoff Volume (in): 0.515
Runoff Volume (ft3): 8413

Basin Name: OFF G1
Group Name: BASE
Simulation: 25Y24H
Node Name: WET G1
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 4.93
Comp Time Inc (min): 4.93
Rainfall File: Flmod
Rainfall Amount (in): 8.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 37.00
Time Shift (hrs): 0.00
Area (ac): 1.080
Vol of Unit Hyd (in): 1.000
Curve Number: 30.000
DCIA (%): 0.000

Time Max (hrs): 15.87
Flow Max (cfs): 0.08
Runoff Volume (in): 0.514
Runoff Volume (ft3): 2015

Basin Name: OFF G2
Group Name: BASE
Simulation: 25Y24H
Node Name: WET G2
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 11.73
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 8.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 88.00
Time Shift (hrs): 0.00
Area (ac): 66.910
Vol of Unit Hyd (in): 1.000
Curve Number: 57.000
DCIA (%): 0.000

Time Max (hrs): 16.00
Flow Max (cfs): 49.77
Runoff Volume (in): 3.289
Runoff Volume (ft3): 798802

Basin Name: OFF J1
Group Name: BASE
Simulation: 25Y24H
Node Name: WET J
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 6.27
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 8.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 47.00
Time Shift (hrs): 0.00
Area (ac): 4.110
Vol of Unit Hyd (in): 1.000
Curve Number: 30.000
DCIA (%): 0.000

Time Max (hrs): 16.00
Flow Max (cfs): 0.27
Runoff Volume (in): 0.515
Runoff Volume (ft3): 7686

Basin Name: OFF K
Group Name: BASE
Simulation: 25Y24H
Node Name: WET K
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 4.93
Comp Time Inc (min): 4.93
Rainfall File: Flmod
Rainfall Amount (in): 8.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 37.00
Time Shift (hrs): 0.00
Area (ac): 19.370
Vol of Unit Hyd (in): 1.000
Curve Number: 54.000
DCIA (%): 0.000

Time Max (hrs): 15.38
Flow Max (cfs): 21.11
Runoff Volume (in): 2.945
Runoff Volume (ft3): 207080

Basin Name: SE OFF
Group Name: BASE
Simulation: 25Y24H
Node Name: WET Z
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 5.47
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 8.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 41.00
Time Shift (hrs): 0.00
Area (ac): 68.420
Vol of Unit Hyd (in): 1.000
Curve Number: 32.000
DCIA (%): 0.000

Time Max (hrs): 15.75
Flow Max (cfs): 7.95
Runoff Volume (in): 0.677
Runoff Volume (ft3): 168262

Basin Name: WET A
Group Name: BASE
Simulation: 25Y24H
Node Name: WET A
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 16.53
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 8.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 124.00
Time Shift (hrs): 0.00
Area (ac): 6.750
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 16.25
Flow Max (cfs): 9.58
Runoff Volume (in): 8.159
Runoff Volume (ft3): 199909

Basin Name: WET B
Group Name: BASE
Simulation: 25Y24H
Node Name: WET B
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 17.20
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 8.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 129.00
Time Shift (hrs): 0.00
Area (ac): 16.060
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 16.33
Flow Max (cfs): 22.21
Runoff Volume (in): 8.159
Runoff Volume (ft3): 475634

Basin Name: WET C
Group Name: BASE
Simulation: 25Y24H
Node Name: WET C
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 16.27
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 8.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 122.00
Time Shift (hrs): 0.00
Area (ac): 15.030
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 16.25
Flow Max (cfs): 21.58
Runoff Volume (in): 8.160
Runoff Volume (ft3): 445200

Basin Name: WET D
Group Name: BASE
Simulation: 25Y24H
Node Name: WET D
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 16.80
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 8.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 126.00
Time Shift (hrs): 0.00
Area (ac): 68.660
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 16.33
Flow Max (cfs): 96.37
Runoff Volume (in): 8.158
Runoff Volume (ft3): 2033301

Basin Name: WET E
Group Name: BASE
Simulation: 25Y24H
Node Name: WET E
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 17.07
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 8.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 128.00
Time Shift (hrs): 0.00
Area (ac): 11.610
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 16.33
Flow Max (cfs): 16.13
Runoff Volume (in): 8.159
Runoff Volume (ft3): 343839

Basin Name: WET F
Group Name: BASE
Simulation: 25Y24H
Node Name: WET F
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 15.33
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 8.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 115.00
Time Shift (hrs): 0.00
Area (ac): 3.870
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 16.17
Flow Max (cfs): 5.78
Runoff Volume (in): 8.159
Runoff Volume (ft3): 114614

Basin Name: WET G1
Group Name: BASE
Simulation: 25Y24H
Node Name: WET G1
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 16.40
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 8.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 123.00
Time Shift (hrs): 0.00
Area (ac): 15.190
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 16.25
Flow Max (cfs): 21.69
Runoff Volume (in): 8.159
Runoff Volume (ft3): 449905

Basin Name: WET G2
Group Name: BASE
Simulation: 25Y24H
Node Name: WET G2
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 16.27
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 8.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 122.00
Time Shift (hrs): 0.00
Area (ac): 11.730
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 16.25
Flow Max (cfs): 16.84
Runoff Volume (in): 8.160
Runoff Volume (ft3): 347452

Basin Name: WET G3
Group Name: BASE
Simulation: 25Y24H
Node Name: WET G3
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 15.47
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 8.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 116.00
Time Shift (hrs): 0.00
Area (ac): 3.670
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 16.17
Flow Max (cfs): 5.45
Runoff Volume (in): 8.159
Runoff Volume (ft3): 108690

Basin Name: WET J
Group Name: BASE
Simulation: 25Y24H
Node Name: WET J
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 14.67
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 8.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 110.00
Time Shift (hrs): 0.00
Area (ac): 2.300
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 16.08
Flow Max (cfs): 3.53
Runoff Volume (in): 8.159
Runoff Volume (ft3): 68116

Basin Name: WET K
Group Name: BASE
Simulation: 25Y24H
Node Name: WET K
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 8.40
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 8.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 63.00
Time Shift (hrs): 0.00
Area (ac): 2.440
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 15.58
Flow Max (cfs): 5.29
Runoff Volume (in): 8.157
Runoff Volume (ft3): 72249

Basin Name: WET Z
Group Name: BASE
Simulation: 25Y24H
Node Name: WET Z
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 19.47
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 8.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 146.00
Time Shift (hrs): 0.00
Area (ac): 23.110
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 16.50
Flow Max (cfs): 29.35
Runoff Volume (in): 8.158
Runoff Volume (ft3): 684343

Basin Name: WET Z1
Group Name: BASE
Simulation: 25Y24H
Node Name: WET Z1
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 6.40
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 8.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 48.00
Time Shift (hrs): 0.00
Area (ac): 2.070
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 15.42
Flow Max (cfs): 5.21
Runoff Volume (in): 8.159
Runoff Volume (ft3): 61308

Basin Name: Z1
Group Name: BASE
Simulation: 25Y24H
Node Name: WET Z1
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 8.27
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 8.400
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 62.00
Time Shift (hrs): 0.00
Area (ac): 52.440
Vol of Unit Hyd (in): 1.000
Curve Number: 32.000
DCIA (%): 0.000

Time Max (hrs): 16.08
Flow Max (cfs): 4.95
Runoff Volume (in): 0.678
Runoff Volume (ft3): 129002

Basin Name: B2-1
Group Name: BASE
Simulation: 25Y96H
Node Name: WET B
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 4.40
Comp Time Inc (min): 4.40
Rainfall File: Sjrwm96
Rainfall Amount (in): 11.700
Storm Duration (hrs): 100.00
Status: Onsite
Time of Conc (min): 33.00
Time Shift (hrs): 0.00
Area (ac): 2.900
Vol of Unit Hyd (in): 1.001
Curve Number: 30.000
DCIA (%): 0.000

Time Max (hrs): 62.77
Flow Max (cfs): 1.32
Runoff Volume (in): 1.629
Runoff Volume (ft3): 17146

Basin Name: BASIN 1
Group Name: BASE
Simulation: 25Y96H
Node Name: P-D2-2
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 2.00
Comp Time Inc (min): 2.00
Rainfall File: Sjrwm96
Rainfall Amount (in): 11.700
Storm Duration (hrs): 100.00
Status: Onsite
Time of Conc (min): 15.00
Time Shift (hrs): 0.00
Area (ac): 12.460
Vol of Unit Hyd (in): 1.000
Curve Number: 67.000
DCIA (%): 0.000

Time Max (hrs): 62.53
Flow Max (cfs): 49.98
Runoff Volume (in): 7.344
Runoff Volume (ft3): 332154

Basin Name: BASIN 11
Group Name: BASE
Simulation: 25Y96H
Node Name: P-W3-3
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 2.00
Comp Time Inc (min): 2.00
Rainfall File: Sjrwm96
Rainfall Amount (in): 11.700
Storm Duration (hrs): 100.00
Status: Onsite
Time of Conc (min): 15.00
Time Shift (hrs): 0.00
Area (ac): 15.290
Vol of Unit Hyd (in): 1.000
Curve Number: 64.000
DCIA (%): 0.000

Time Max (hrs): 62.53
Flow Max (cfs): 58.19
Runoff Volume (in): 6.906
Runoff Volume (ft3): 383302

Basin Name: BASIN 12
Group Name: BASE
Simulation: 25Y96H
Node Name: P-W3-4
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 2.00
Comp Time Inc (min): 2.00
Rainfall File: Sjrwm96
Rainfall Amount (in): 11.700
Storm Duration (hrs): 100.00
Status: Onsite
Time of Conc (min): 15.00
Time Shift (hrs): 0.00
Area (ac): 23.240
Vol of Unit Hyd (in): 1.000
Curve Number: 61.000
DCIA (%): 0.000

Time Max (hrs): 62.53
Flow Max (cfs): 83.37
Runoff Volume (in): 6.462
Runoff Volume (ft3): 545102

Basin Name: BASIN 14
Group Name: BASE
Simulation: 25Y96H
Node Name: P-D1-4
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 2.00
Comp Time Inc (min): 2.00
Rainfall File: Sjrwm96
Rainfall Amount (in): 11.700
Storm Duration (hrs): 100.00
Status: Onsite
Time of Conc (min): 15.00
Time Shift (hrs): 0.00
Area (ac): 5.860
Vol of Unit Hyd (in): 1.000
Curve Number: 57.000
DCIA (%): 0.000

Time Max (hrs): 62.57
Flow Max (cfs): 19.22
Runoff Volume (in): 5.859
Runoff Volume (ft3): 124625

Basin Name: BASIN 15
Group Name: BASE
Simulation: 25Y96H
Node Name: P-D1-2
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 2.00
Comp Time Inc (min): 2.00
Rainfall File: Sjrwm96
Rainfall Amount (in): 11.700
Storm Duration (hrs): 100.00
Status: Onsite
Time of Conc (min): 15.00
Time Shift (hrs): 0.00
Area (ac): 13.940
Vol of Unit Hyd (in): 1.000
Curve Number: 61.000
DCIA (%): 0.000

Time Max (hrs): 62.53
Flow Max (cfs): 50.01
Runoff Volume (in): 6.462
Runoff Volume (ft3): 326967

Basin Name: BASIN 17
Group Name: BASE
Simulation: 25Y96H
Node Name: P-D1-1
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 2.00
Comp Time Inc (min): 2.00
Rainfall File: Sjrwm96
Rainfall Amount (in): 11.700
Storm Duration (hrs): 100.00
Status: Onsite
Time of Conc (min): 15.00
Time Shift (hrs): 0.00
Area (ac): 19.040
Vol of Unit Hyd (in): 1.000
Curve Number: 61.000
DCIA (%): 0.000

Time Max (hrs): 62.53
Flow Max (cfs): 68.31
Runoff Volume (in): 6.462
Runoff Volume (ft3): 446590

Basin Name: BASIN 18
Group Name: BASE
Simulation: 25Y96H
Node Name: P-W4-1
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 2.00
Comp Time Inc (min): 2.00
Rainfall File: Sjrwm96
Rainfall Amount (in): 11.700
Storm Duration (hrs): 100.00
Status: Onsite
Time of Conc (min): 15.00
Time Shift (hrs): 0.00
Area (ac): 17.040
Vol of Unit Hyd (in): 1.000
Curve Number: 65.000
DCIA (%): 0.000

Time Max (hrs): 62.53
Flow Max (cfs): 66.04
Runoff Volume (in): 7.053
Runoff Volume (ft3): 436244

Basin Name: BASIN 19
Group Name: BASE
Simulation: 25Y96H
Node Name: P-W4-2
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 2.00
Comp Time Inc (min): 2.00
Rainfall File: Sjrwm96
Rainfall Amount (in): 11.700
Storm Duration (hrs): 100.00
Status: Onsite
Time of Conc (min): 15.00
Time Shift (hrs): 0.00
Area (ac): 16.790
Vol of Unit Hyd (in): 1.000
Curve Number: 64.000
DCIA (%): 0.000

Time Max (hrs): 62.53
Flow Max (cfs): 63.90
Runoff Volume (in): 6.906
Runoff Volume (ft3): 420905

Basin Name: BASIN 20
Group Name: BASE
Simulation: 25Y96H
Node Name: P-W4-2
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 2.00
Comp Time Inc (min): 2.00
Rainfall File: Sjrwm96
Rainfall Amount (in): 11.700
Storm Duration (hrs): 100.00
Status: Onsite
Time of Conc (min): 15.00
Time Shift (hrs): 0.00
Area (ac): 20.950
Vol of Unit Hyd (in): 1.000
Curve Number: 65.000
DCIA (%): 0.000

Time Max (hrs): 62.53
Flow Max (cfs): 81.19
Runoff Volume (in): 7.053
Runoff Volume (ft3): 536344

Basin Name: BASIN 23
Group Name: BASE
Simulation: 25Y96H
Node Name: P-D4-1
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 2.00
Comp Time Inc (min): 2.00
Rainfall File: Sjrwm96
Rainfall Amount (in): 11.700
Storm Duration (hrs): 100.00
Status: Onsite
Time of Conc (min): 15.00
Time Shift (hrs): 0.00
Area (ac): 12.670
Vol of Unit Hyd (in): 1.000
Curve Number: 60.000
DCIA (%): 0.000

Time Max (hrs): 62.53
Flow Max (cfs): 44.50
Runoff Volume (in): 6.312
Runoff Volume (ft3): 290297

Basin Name: BASIN 5
Group Name: BASE
Simulation: 25Y96H
Node Name: P-D2-1
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 2.00
Comp Time Inc (min): 2.00
Rainfall File: Sjrwm96
Rainfall Amount (in): 11.700
Storm Duration (hrs): 100.00
Status: Onsite
Time of Conc (min): 15.00
Time Shift (hrs): 0.00
Area (ac): 8.050
Vol of Unit Hyd (in): 1.000
Curve Number: 67.000
DCIA (%): 0.000

Time Max (hrs): 62.53
Flow Max (cfs): 32.29
Runoff Volume (in): 7.344
Runoff Volume (ft3): 214594

Basin Name: BASIN 7
Group Name: BASE
Simulation: 25Y96H
Node Name: P-W3-1
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 2.00
Comp Time Inc (min): 2.00
Rainfall File: Sjrwm96
Rainfall Amount (in): 11.700
Storm Duration (hrs): 100.00
Status: Onsite
Time of Conc (min): 15.00
Time Shift (hrs): 0.00
Area (ac): 7.440
Vol of Unit Hyd (in): 1.000
Curve Number: 58.000
DCIA (%): 0.000

Time Max (hrs): 62.57
Flow Max (cfs): 24.98
Runoff Volume (in): 6.010
Runoff Volume (ft3): 162326

Basin Name: BASIN 8
Group Name: BASE
Simulation: 25Y96H
Node Name: P-W3-2
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 2.00
Comp Time Inc (min): 2.00
Rainfall File: Sjrwm96
Rainfall Amount (in): 11.700
Storm Duration (hrs): 100.00
Status: Onsite
Time of Conc (min): 15.00
Time Shift (hrs): 0.00
Area (ac): 10.070
Vol of Unit Hyd (in): 1.000
Curve Number: 63.000
DCIA (%): 0.000

Time Max (hrs): 62.53
Flow Max (cfs): 37.61
Runoff Volume (in): 6.759
Runoff Volume (ft3): 247054

Basin Name: C1
Group Name: BASE
Simulation: 25Y96H
Node Name: WET C
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 8.93
Comp Time Inc (min): 5.00
Rainfall File: Sjrwm96
Rainfall Amount (in): 11.700
Storm Duration (hrs): 100.00
Status: Onsite
Time of Conc (min): 67.00
Time Shift (hrs): 0.00
Area (ac): 7.090
Vol of Unit Hyd (in): 1.000
Curve Number: 30.000
DCIA (%): 0.000

Time Max (hrs): 63.25
Flow Max (cfs): 2.02
Runoff Volume (in): 1.629
Runoff Volume (ft3): 41930

Basin Name: C2
Group Name: BASE
Simulation: 25Y96H
Node Name: WET C
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 7.60
Comp Time Inc (min): 5.00
Rainfall File: Sjrwm96
Rainfall Amount (in): 11.700
Storm Duration (hrs): 100.00
Status: Onsite
Time of Conc (min): 57.00
Time Shift (hrs): 0.00
Area (ac): 11.840
Vol of Unit Hyd (in): 1.000
Curve Number: 34.000
DCIA (%): 0.000

Time Max (hrs): 63.00
Flow Max (cfs): 6.14
Runoff Volume (in): 2.245
Runoff Volume (ft3): 96474

Basin Name: C3
Group Name: BASE
Simulation: 25Y96H
Node Name: C3
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 7.47
Comp Time Inc (min): 5.00
Rainfall File: Sjrwm96
Rainfall Amount (in): 11.700
Storm Duration (hrs): 100.00
Status: Onsite
Time of Conc (min): 56.00
Time Shift (hrs): 0.00
Area (ac): 11.260
Vol of Unit Hyd (in): 1.000
Curve Number: 35.000
DCIA (%): 0.000

Time Max (hrs): 63.00
Flow Max (cfs): 6.50
Runoff Volume (in): 2.402
Runoff Volume (ft3): 98167

Basin Name: G2
Group Name: BASE
Simulation: 25Y96H
Node Name: WET G2
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 6.93
Comp Time Inc (min): 5.00
Rainfall File: Sjrwm96
Rainfall Amount (in): 11.700
Storm Duration (hrs): 100.00
Status: Onsite
Time of Conc (min): 52.00
Time Shift (hrs): 0.00
Area (ac): 15.760
Vol of Unit Hyd (in): 1.000
Curve Number: 32.000
DCIA (%): 0.000

Time Max (hrs): 63.00
Flow Max (cfs): 6.97
Runoff Volume (in): 1.933
Runoff Volume (ft3): 110558

Basin Name: H1
Group Name: BASE
Simulation: 25Y96H
Node Name: DUMMY
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 7.87
Comp Time Inc (min): 5.00
Rainfall File: Sjrwm96
Rainfall Amount (in): 11.700
Storm Duration (hrs): 100.00
Status: Onsite
Time of Conc (min): 59.00
Time Shift (hrs): 0.00
Area (ac): 8.680
Vol of Unit Hyd (in): 1.000
Curve Number: 31.000
DCIA (%): 0.000

Time Max (hrs): 63.08
Flow Max (cfs): 3.10
Runoff Volume (in): 1.779
Runoff Volume (ft3): 56058

Basin Name: OFF A
Group Name: BASE
Simulation: 25Y96H
Node Name: WET A
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 7.47
Comp Time Inc (min): 5.00
Rainfall File: Sjrwm96
Rainfall Amount (in): 11.700
Storm Duration (hrs): 100.00
Status: Onsite
Time of Conc (min): 56.00
Time Shift (hrs): 0.00
Area (ac): 24.840
Vol of Unit Hyd (in): 1.000
Curve Number: 37.000
DCIA (%): 0.000

Time Max (hrs): 63.00
Flow Max (cfs): 16.93
Runoff Volume (in): 2.718
Runoff Volume (ft3): 245038

Basin Name: OFF B
Group Name: BASE
Simulation: 25Y96H
Node Name: WET B
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 9.47
Comp Time Inc (min): 5.00
Rainfall File: Sjrwm96
Rainfall Amount (in): 11.700
Storm Duration (hrs): 100.00
Status: Onsite
Time of Conc (min): 71.00
Time Shift (hrs): 0.00
Area (ac): 14.950
Vol of Unit Hyd (in): 1.000
Curve Number: 30.000
DCIA (%): 0.000

Time Max (hrs): 63.33
Flow Max (cfs): 4.09
Runoff Volume (in): 1.627
Runoff Volume (ft3): 88319

Basin Name: OFF B2
Group Name: BASE
Simulation: 25Y96H
Node Name: OFF B2
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 7.33
Comp Time Inc (min): 5.00
Rainfall File: Sjrwm96
Rainfall Amount (in): 11.700
Storm Duration (hrs): 100.00
Status: Onsite
Time of Conc (min): 55.00
Time Shift (hrs): 0.00
Area (ac): 8.070
Vol of Unit Hyd (in): 1.000
Curve Number: 30.000
DCIA (%): 0.000

Time Max (hrs): 63.08
Flow Max (cfs): 2.62
Runoff Volume (in): 1.629
Runoff Volume (ft3): 47725

Basin Name: OFF B3
Group Name: BASE
Simulation: 25Y96H
Node Name: OFF B3
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 8.13
Comp Time Inc (min): 5.00
Rainfall File: Sjrwm96
Rainfall Amount (in): 11.700
Storm Duration (hrs): 100.00
Status: Onsite
Time of Conc (min): 61.00
Time Shift (hrs): 0.00
Area (ac): 21.250
Vol of Unit Hyd (in): 1.000
Curve Number: 40.000
DCIA (%): 0.000

Time Max (hrs): 63.00
Flow Max (cfs): 16.74
Runoff Volume (in): 3.191
Runoff Volume (ft3): 246137

Basin Name: OFF F
Group Name: BASE
Simulation: 25Y96H
Node Name: WET F
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 8.67
Comp Time Inc (min): 5.00
Rainfall File: Sjrwm96
Rainfall Amount (in): 11.700
Storm Duration (hrs): 100.00
Status: Onsite
Time of Conc (min): 65.00
Time Shift (hrs): 0.00
Area (ac): 4.500
Vol of Unit Hyd (in): 1.000
Curve Number: 30.000
DCIA (%): 0.000

Time Max (hrs): 63.25
Flow Max (cfs): 1.30
Runoff Volume (in): 1.629
Runoff Volume (ft3): 26615

Basin Name: OFF G1
Group Name: BASE
Simulation: 25Y96H
Node Name: WET G1
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 4.93
Comp Time Inc (min): 4.93
Rainfall File: Sjrwm96
Rainfall Amount (in): 11.700
Storm Duration (hrs): 100.00
Status: Onsite
Time of Conc (min): 37.00
Time Shift (hrs): 0.00
Area (ac): 1.080
Vol of Unit Hyd (in): 1.000
Curve Number: 30.000
DCIA (%): 0.000

Time Max (hrs): 62.82
Flow Max (cfs): 0.46
Runoff Volume (in): 1.629
Runoff Volume (ft3): 6388

Basin Name: OFF G2
Group Name: BASE
Simulation: 25Y96H
Node Name: WET G2
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 11.73
Comp Time Inc (min): 5.00
Rainfall File: Sjrwm96
Rainfall Amount (in): 11.700
Storm Duration (hrs): 100.00
Status: Onsite
Time of Conc (min): 88.00
Time Shift (hrs): 0.00
Area (ac): 66.910
Vol of Unit Hyd (in): 1.000
Curve Number: 57.000
DCIA (%): 0.000

Time Max (hrs): 63.33
Flow Max (cfs): 80.09
Runoff Volume (in): 5.854
Runoff Volume (ft3): 1421953

Basin Name: OFF J1
Group Name: BASE
Simulation: 25Y96H
Node Name: WET J
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 6.27
Comp Time Inc (min): 5.00
Rainfall File: Sjrwm96
Rainfall Amount (in): 11.700
Storm Duration (hrs): 100.00
Status: Onsite
Time of Conc (min): 47.00
Time Shift (hrs): 0.00
Area (ac): 4.110
Vol of Unit Hyd (in): 1.000
Curve Number: 30.000
DCIA (%): 0.000

Time Max (hrs): 62.92
Flow Max (cfs): 1.48
Runoff Volume (in): 1.630
Runoff Volume (ft3): 24314

Basin Name: OFF K
Group Name: BASE
Simulation: 25Y96H
Node Name: WET K
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 4.93
Comp Time Inc (min): 4.93
Rainfall File: Sjrwm96
Rainfall Amount (in): 11.700
Storm Duration (hrs): 100.00
Status: Onsite
Time of Conc (min): 37.00
Time Shift (hrs): 0.00
Area (ac): 19.370
Vol of Unit Hyd (in): 1.000
Curve Number: 54.000
DCIA (%): 0.000

Time Max (hrs): 62.73
Flow Max (cfs): 38.07
Runoff Volume (in): 5.399
Runoff Volume (ft3): 379595

Basin Name: SE OFF
Group Name: BASE
Simulation: 25Y96H
Node Name: WET Z
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 5.47
Comp Time Inc (min): 5.00
Rainfall File: Sjrwm96
Rainfall Amount (in): 11.700
Storm Duration (hrs): 100.00
Status: Onsite
Time of Conc (min): 41.00
Time Shift (hrs): 0.00
Area (ac): 68.420
Vol of Unit Hyd (in): 1.000
Curve Number: 32.000
DCIA (%): 0.000

Time Max (hrs): 62.83
Flow Max (cfs): 35.63
Runoff Volume (in): 1.932
Runoff Volume (ft3): 479904

Basin Name: WET A
Group Name: BASE
Simulation: 25Y96H
Node Name: WET A
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 16.53
Comp Time Inc (min): 5.00
Rainfall File: Sjrwm96
Rainfall Amount (in): 11.700
Storm Duration (hrs): 100.00
Status: Onsite
Time of Conc (min): 124.00
Time Shift (hrs): 0.00
Area (ac): 6.750
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 63.67
Flow Max (cfs): 10.51
Runoff Volume (in): 11.457
Runoff Volume (ft3): 280722

Basin Name: WET B
Group Name: BASE
Simulation: 25Y96H
Node Name: WET B
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 17.20
Comp Time Inc (min): 5.00
Rainfall File: Sjrwm96
Rainfall Amount (in): 11.700
Storm Duration (hrs): 100.00
Status: Onsite
Time of Conc (min): 129.00
Time Shift (hrs): 0.00
Area (ac): 16.060
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 63.75
Flow Max (cfs): 24.31
Runoff Volume (in): 11.457
Runoff Volume (ft3): 667908

Basin Name: WET C
Group Name: BASE
Simulation: 25Y96H
Node Name: WET C
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 16.27
Comp Time Inc (min): 5.00
Rainfall File: Sjrwm96
Rainfall Amount (in): 11.700
Storm Duration (hrs): 100.00
Status: Onsite
Time of Conc (min): 122.00
Time Shift (hrs): 0.00
Area (ac): 15.030
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 63.67
Flow Max (cfs): 23.68
Runoff Volume (in): 11.459
Runoff Volume (ft3): 625172

Basin Name: WET D
Group Name: BASE
Simulation: 25Y96H
Node Name: WET D
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 16.80
Comp Time Inc (min): 5.00
Rainfall File: Sjrwm96
Rainfall Amount (in): 11.700
Storm Duration (hrs): 100.00
Status: Onsite
Time of Conc (min): 126.00
Time Shift (hrs): 0.00
Area (ac): 68.660
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 63.75
Flow Max (cfs): 105.64
Runoff Volume (in): 11.456
Runoff Volume (ft3): 2855258

Basin Name: WET E
Group Name: BASE
Simulation: 25Y96H
Node Name: WET E
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 17.07
Comp Time Inc (min): 5.00
Rainfall File: Sjrwm96
Rainfall Amount (in): 11.700
Storm Duration (hrs): 100.00
Status: Onsite
Time of Conc (min): 128.00
Time Shift (hrs): 0.00
Area (ac): 11.610
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 63.75
Flow Max (cfs): 17.67
Runoff Volume (in): 11.457
Runoff Volume (ft3): 482836

Basin Name: WET F
Group Name: BASE
Simulation: 25Y96H
Node Name: WET F
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 15.33
Comp Time Inc (min): 5.00
Rainfall File: Sjrwm96
Rainfall Amount (in): 11.700
Storm Duration (hrs): 100.00
Status: Onsite
Time of Conc (min): 115.00
Time Shift (hrs): 0.00
Area (ac): 3.870
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 63.58
Flow Max (cfs): 6.36
Runoff Volume (in): 11.457
Runoff Volume (ft3): 160946

Basin Name: WET G1
Group Name: BASE
Simulation: 25Y96H
Node Name: WET G1
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 16.40
Comp Time Inc (min): 5.00
Rainfall File: Sjrwm96
Rainfall Amount (in): 11.700
Storm Duration (hrs): 100.00
Status: Onsite
Time of Conc (min): 123.00
Time Shift (hrs): 0.00
Area (ac): 15.190
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 63.67
Flow Max (cfs): 23.79
Runoff Volume (in): 11.458
Runoff Volume (ft3): 631777

Basin Name: WET G2
Group Name: BASE
Simulation: 25Y96H
Node Name: WET G2
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 16.27
Comp Time Inc (min): 5.00
Rainfall File: Sjrwm96
Rainfall Amount (in): 11.700
Storm Duration (hrs): 100.00
Status: Onsite
Time of Conc (min): 122.00
Time Shift (hrs): 0.00
Area (ac): 11.730
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 63.67
Flow Max (cfs): 18.48
Runoff Volume (in): 11.459
Runoff Volume (ft3): 487908

Basin Name: WET G3
Group Name: BASE
Simulation: 25Y96H
Node Name: WET G3
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 15.47
Comp Time Inc (min): 5.00
Rainfall File: Sjrwm96
Rainfall Amount (in): 11.700
Storm Duration (hrs): 100.00
Status: Onsite
Time of Conc (min): 116.00
Time Shift (hrs): 0.00
Area (ac): 3.670
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 63.58
Flow Max (cfs): 6.00
Runoff Volume (in): 11.457
Runoff Volume (ft3): 152628

Basin Name: WET J
Group Name: BASE
Simulation: 25Y96H
Node Name: WET J
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 14.67
Comp Time Inc (min): 5.00
Rainfall File: Sjrwm96
Rainfall Amount (in): 11.700
Storm Duration (hrs): 100.00
Status: Onsite
Time of Conc (min): 110.00
Time Shift (hrs): 0.00
Area (ac): 2.300
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 63.50
Flow Max (cfs): 3.90
Runoff Volume (in): 11.457
Runoff Volume (ft3): 95652

Basin Name: WET K
Group Name: BASE
Simulation: 25Y96H
Node Name: WET K
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 8.40
Comp Time Inc (min): 5.00
Rainfall File: Sjrwm96
Rainfall Amount (in): 11.700
Storm Duration (hrs): 100.00
Status: Onsite
Time of Conc (min): 63.00
Time Shift (hrs): 0.00
Area (ac): 2.440
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 63.00
Flow Max (cfs): 6.09
Runoff Volume (in): 11.455
Runoff Volume (ft3): 101456

Basin Name: WET Z
Group Name: BASE
Simulation: 25Y96H
Node Name: WET Z
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 19.47
Comp Time Inc (min): 5.00
Rainfall File: Sjrwm96
Rainfall Amount (in): 11.700
Storm Duration (hrs): 100.00
Status: Onsite
Time of Conc (min): 146.00
Time Shift (hrs): 0.00
Area (ac): 23.110
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 63.92
Flow Max (cfs): 31.95
Runoff Volume (in): 11.455
Runoff Volume (ft3): 960987

Basin Name: WET Z1
Group Name: BASE
Simulation: 25Y96H
Node Name: WET Z1
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 6.40
Comp Time Inc (min): 5.00
Rainfall File: Sjrwm96
Rainfall Amount (in): 11.700
Storm Duration (hrs): 100.00
Status: Onsite
Time of Conc (min): 48.00
Time Shift (hrs): 0.00
Area (ac): 2.070
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 62.83
Flow Max (cfs): 6.17
Runoff Volume (in): 11.457
Runoff Volume (ft3): 86092

Basin Name: Z1
Group Name: BASE
Simulation: 25Y96H
Node Name: WET Z1
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 8.27
Comp Time Inc (min): 5.00
Rainfall File: Sjrwm96
Rainfall Amount (in): 11.700
Storm Duration (hrs): 100.00
Status: Onsite
Time of Conc (min): 62.00
Time Shift (hrs): 0.00
Area (ac): 52.440
Vol of Unit Hyd (in): 1.000
Curve Number: 32.000
DCIA (%): 0.000

Time Max (hrs): 63.08
Flow Max (cfs): 20.55
Runoff Volume (in): 1.933
Runoff Volume (ft3): 367929

Basin Name: B2-1
Group Name: BASE
Simulation: MA
Node Name: WET B
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 4.40
Comp Time Inc (min): 4.40
Rainfall File: Flmod
Rainfall Amount (in): 4.500
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 33.00
Time Shift (hrs): 0.00
Area (ac): 2.900
Vol of Unit Hyd (in): 1.001
Curve Number: 30.000
DCIA (%): 0.000

Time Max (hrs): 0.00
Flow Max (cfs): 0.00
Runoff Volume (in): 0.000
Runoff Volume (ft3): 0

Basin Name: BASIN 1
Group Name: BASE
Simulation: MA
Node Name: P-D2-2
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 2.00
Comp Time Inc (min): 2.00
Rainfall File: Flmod
Rainfall Amount (in): 4.500
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 15.00
Time Shift (hrs): 0.00
Area (ac): 12.460
Vol of Unit Hyd (in): 1.000
Curve Number: 67.000
DCIA (%): 0.000

Time Max (hrs): 15.10
Flow Max (cfs): 10.15
Runoff Volume (in): 1.464
Runoff Volume (ft3): 66234

Basin Name: BASIN 11
Group Name: BASE
Simulation: MA
Node Name: P-W3-3
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 2.00
Comp Time Inc (min): 2.00
Rainfall File: Flmod
Rainfall Amount (in): 4.500
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 15.00
Time Shift (hrs): 0.00
Area (ac): 15.290
Vol of Unit Hyd (in): 1.000
Curve Number: 64.000
DCIA (%): 0.000

Time Max (hrs): 15.10
Flow Max (cfs): 10.41
Runoff Volume (in): 1.266
Runoff Volume (ft3): 70275

Basin Name: BASIN 12
Group Name: BASE
Simulation: MA
Node Name: P-W3-4
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 2.00
Comp Time Inc (min): 2.00
Rainfall File: Flmod
Rainfall Amount (in): 4.500
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 15.00
Time Shift (hrs): 0.00
Area (ac): 23.240
Vol of Unit Hyd (in): 1.000
Curve Number: 61.000
DCIA (%): 0.000

Time Max (hrs): 15.10
Flow Max (cfs): 12.83
Runoff Volume (in): 1.080
Runoff Volume (ft3): 91086

Basin Name: BASIN 14
Group Name: BASE
Simulation: MA
Node Name: P-D1-4
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 2.00
Comp Time Inc (min): 2.00
Rainfall File: Flmod
Rainfall Amount (in): 4.500
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 15.00
Time Shift (hrs): 0.00
Area (ac): 5.860
Vol of Unit Hyd (in): 1.000
Curve Number: 57.000
DCIA (%): 0.000

Time Max (hrs): 15.10
Flow Max (cfs): 2.28
Runoff Volume (in): 0.850
Runoff Volume (ft3): 18074

Basin Name: BASIN 15
Group Name: BASE
Simulation: MA
Node Name: P-D1-2
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 2.00
Comp Time Inc (min): 2.00
Rainfall File: Flmod
Rainfall Amount (in): 4.500
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 15.00
Time Shift (hrs): 0.00
Area (ac): 13.940
Vol of Unit Hyd (in): 1.000
Curve Number: 61.000
DCIA (%): 0.000

Time Max (hrs): 15.10
Flow Max (cfs): 7.69
Runoff Volume (in): 1.080
Runoff Volume (ft3): 54636

Basin Name: BASIN 17
Group Name: BASE
Simulation: MA
Node Name: P-D1-1
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 2.00
Comp Time Inc (min): 2.00
Rainfall File: Flmod
Rainfall Amount (in): 4.500
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 15.00
Time Shift (hrs): 0.00
Area (ac): 19.040
Vol of Unit Hyd (in): 1.000
Curve Number: 61.000
DCIA (%): 0.000

Time Max (hrs): 15.10
Flow Max (cfs): 10.51
Runoff Volume (in): 1.080
Runoff Volume (ft3): 74625

Basin Name: BASIN 18
Group Name: BASE
Simulation: MA
Node Name: P-W4-1
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 2.00
Comp Time Inc (min): 2.00
Rainfall File: Flmod
Rainfall Amount (in): 4.500
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 15.00
Time Shift (hrs): 0.00
Area (ac): 17.040
Vol of Unit Hyd (in): 1.000
Curve Number: 65.000
DCIA (%): 0.000

Time Max (hrs): 15.10
Flow Max (cfs): 12.35
Runoff Volume (in): 1.331
Runoff Volume (ft3): 82325

Basin Name: BASIN 19
Group Name: BASE
Simulation: MA
Node Name: P-W4-2
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 2.00
Comp Time Inc (min): 2.00
Rainfall File: Flmod
Rainfall Amount (in): 4.500
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 15.00
Time Shift (hrs): 0.00
Area (ac): 16.790
Vol of Unit Hyd (in): 1.000
Curve Number: 64.000
DCIA (%): 0.000

Time Max (hrs): 15.10
Flow Max (cfs): 11.43
Runoff Volume (in): 1.266
Runoff Volume (ft3): 77169

Basin Name: BASIN 20
Group Name: BASE
Simulation: MA
Node Name: P-W4-2
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 2.00
Comp Time Inc (min): 2.00
Rainfall File: Flmod
Rainfall Amount (in): 4.500
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 15.00
Time Shift (hrs): 0.00
Area (ac): 20.950
Vol of Unit Hyd (in): 1.000
Curve Number: 65.000
DCIA (%): 0.000

Time Max (hrs): 15.10
Flow Max (cfs): 15.18
Runoff Volume (in): 1.331
Runoff Volume (ft3): 101215

Basin Name: BASIN 23
Group Name: BASE
Simulation: MA
Node Name: P-D4-1
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 2.00
Comp Time Inc (min): 2.00
Rainfall File: Flmod
Rainfall Amount (in): 4.500
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 15.00
Time Shift (hrs): 0.00
Area (ac): 12.670
Vol of Unit Hyd (in): 1.000
Curve Number: 60.000
DCIA (%): 0.000

Time Max (hrs): 15.10
Flow Max (cfs): 6.46
Runoff Volume (in): 1.020
Runoff Volume (ft3): 46921

Basin Name: BASIN 5
Group Name: BASE
Simulation: MA
Node Name: P-D2-1
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 2.00
Comp Time Inc (min): 2.00
Rainfall File: Flmod
Rainfall Amount (in): 4.500
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 15.00
Time Shift (hrs): 0.00
Area (ac): 8.050
Vol of Unit Hyd (in): 1.000
Curve Number: 67.000
DCIA (%): 0.000

Time Max (hrs): 15.10
Flow Max (cfs): 6.55
Runoff Volume (in): 1.464
Runoff Volume (ft3): 42792

Basin Name: BASIN 7
Group Name: BASE
Simulation: MA
Node Name: P-W3-1
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 2.00
Comp Time Inc (min): 2.00
Rainfall File: Flmod
Rainfall Amount (in): 4.500
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 15.00
Time Shift (hrs): 0.00
Area (ac): 7.440
Vol of Unit Hyd (in): 1.000
Curve Number: 58.000
DCIA (%): 0.000

Time Max (hrs): 15.10
Flow Max (cfs): 3.19
Runoff Volume (in): 0.905
Runoff Volume (ft3): 24446

Basin Name: BASIN 8
Group Name: BASE
Simulation: MA
Node Name: P-W3-2
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 2.00
Comp Time Inc (min): 2.00
Rainfall File: Flmod
Rainfall Amount (in): 4.500
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 15.00
Time Shift (hrs): 0.00
Area (ac): 10.070
Vol of Unit Hyd (in): 1.000
Curve Number: 63.000
DCIA (%): 0.000

Time Max (hrs): 15.10
Flow Max (cfs): 6.42
Runoff Volume (in): 1.203
Runoff Volume (ft3): 43963

Basin Name: C1
Group Name: BASE
Simulation: MA
Node Name: WET C
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 8.93
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 4.500
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 67.00
Time Shift (hrs): 0.00
Area (ac): 7.090
Vol of Unit Hyd (in): 1.000
Curve Number: 30.000
DCIA (%): 0.000

Time Max (hrs): 0.00
Flow Max (cfs): 0.00
Runoff Volume (in): 0.000
Runoff Volume (ft3): 0

Basin Name: C2
Group Name: BASE
Simulation: MA
Node Name: WET C
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 7.60
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 4.500
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 57.00
Time Shift (hrs): 0.00
Area (ac): 11.840
Vol of Unit Hyd (in): 1.000
Curve Number: 34.000
DCIA (%): 0.000

Time Max (hrs): 28.50
Flow Max (cfs): 0.03
Runoff Volume (in): 0.019
Runoff Volume (ft3): 819

Basin Name: C3
Group Name: BASE
Simulation: MA
Node Name: C3
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 7.47
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 4.500
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 56.00
Time Shift (hrs): 0.00
Area (ac): 11.260
Vol of Unit Hyd (in): 1.000
Curve Number: 35.000
DCIA (%): 0.000

Time Max (hrs): 28.42
Flow Max (cfs): 0.04
Runoff Volume (in): 0.032
Runoff Volume (ft3): 1304

Basin Name: G2
Group Name: BASE
Simulation: MA
Node Name: WET G2
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 6.93
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 4.500
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 52.00
Time Shift (hrs): 0.00
Area (ac): 15.760
Vol of Unit Hyd (in): 1.000
Curve Number: 32.000
DCIA (%): 0.000

Time Max (hrs): 30.00
Flow Max (cfs): 0.01
Runoff Volume (in): 0.003
Runoff Volume (ft3): 166

Basin Name: H1
Group Name: BASE
Simulation: MA
Node Name: DUMMY
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 7.87
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 4.500
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 59.00
Time Shift (hrs): 0.00
Area (ac): 8.680
Vol of Unit Hyd (in): 1.000
Curve Number: 31.000
DCIA (%): 0.000

Time Max (hrs): 30.33
Flow Max (cfs): 0.00
Runoff Volume (in): 0.000
Runoff Volume (ft3): 3

Basin Name: OFF A
Group Name: BASE
Simulation: MA
Node Name: WET A
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 7.47
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 4.500
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 56.00
Time Shift (hrs): 0.00
Area (ac): 24.840
Vol of Unit Hyd (in): 1.000
Curve Number: 37.000
DCIA (%): 0.000

Time Max (hrs): 24.83
Flow Max (cfs): 0.14
Runoff Volume (in): 0.066
Runoff Volume (ft3): 5963

Basin Name: OFF B
Group Name: BASE
Simulation: MA
Node Name: WET B
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 9.47
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 4.500
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 71.00
Time Shift (hrs): 0.00
Area (ac): 14.950
Vol of Unit Hyd (in): 1.000
Curve Number: 30.000
DCIA (%): 0.000

Time Max (hrs): 0.00
Flow Max (cfs): 0.00
Runoff Volume (in): 0.000
Runoff Volume (ft3): 0

Basin Name: OFF B2
Group Name: BASE
Simulation: MA
Node Name: OFF B2
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 7.33
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 4.500
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 55.00
Time Shift (hrs): 0.00
Area (ac): 8.070
Vol of Unit Hyd (in): 1.000
Curve Number: 30.000
DCIA (%): 0.000

Time Max (hrs): 0.00
Flow Max (cfs): 0.00
Runoff Volume (in): 0.000
Runoff Volume (ft3): 0

Basin Name: OFF B3
Group Name: BASE
Simulation: MA
Node Name: OFF B3
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 8.13
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 4.500
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 61.00
Time Shift (hrs): 0.00
Area (ac): 21.250
Vol of Unit Hyd (in): 1.000
Curve Number: 40.000
DCIA (%): 0.000

Time Max (hrs): 19.50
Flow Max (cfs): 0.24
Runoff Volume (in): 0.136
Runoff Volume (ft3): 10510

Basin Name: OFF F
Group Name: BASE
Simulation: MA
Node Name: WET F
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 8.67
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 4.500
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 65.00
Time Shift (hrs): 0.00
Area (ac): 4.500
Vol of Unit Hyd (in): 1.000
Curve Number: 30.000
DCIA (%): 0.000

Time Max (hrs): 0.00
Flow Max (cfs): 0.00
Runoff Volume (in): 0.000
Runoff Volume (ft3): 0

Basin Name: OFF G1
Group Name: BASE
Simulation: MA
Node Name: WET G1
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 4.93
Comp Time Inc (min): 4.93
Rainfall File: Flmod
Rainfall Amount (in): 4.500
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 37.00
Time Shift (hrs): 0.00
Area (ac): 1.080
Vol of Unit Hyd (in): 1.000
Curve Number: 30.000
DCIA (%): 0.000

Time Max (hrs): 0.00
Flow Max (cfs): 0.00
Runoff Volume (in): 0.000
Runoff Volume (ft3): 0

Basin Name: OFF G2
Group Name: BASE
Simulation: MA
Node Name: WET G2
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 11.73
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 4.500
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 88.00
Time Shift (hrs): 0.00
Area (ac): 66.910
Vol of Unit Hyd (in): 1.000
Curve Number: 57.000
DCIA (%): 0.000

Time Max (hrs): 16.17
Flow Max (cfs): 10.26
Runoff Volume (in): 0.849
Runoff Volume (ft3): 206218

Basin Name: OFF J1
Group Name: BASE
Simulation: MA
Node Name: WET J
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 6.27
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 4.500
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 47.00
Time Shift (hrs): 0.00
Area (ac): 4.110
Vol of Unit Hyd (in): 1.000
Curve Number: 30.000
DCIA (%): 0.000

Time Max (hrs): 0.00
Flow Max (cfs): 0.00
Runoff Volume (in): 0.000
Runoff Volume (ft3): 0

Basin Name: OFF K
Group Name: BASE
Simulation: MA
Node Name: WET K
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 4.93
Comp Time Inc (min): 4.93
Rainfall File: Flmod
Rainfall Amount (in): 4.500
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 37.00
Time Shift (hrs): 0.00
Area (ac): 19.370
Vol of Unit Hyd (in): 1.000
Curve Number: 54.000
DCIA (%): 0.000

Time Max (hrs): 15.54
Flow Max (cfs): 3.68
Runoff Volume (in): 0.690
Runoff Volume (ft3): 48533

Basin Name: SE OFF
Group Name: BASE
Simulation: MA
Node Name: WET Z
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 5.47
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 4.500
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 41.00
Time Shift (hrs): 0.00
Area (ac): 68.420
Vol of Unit Hyd (in): 1.000
Curve Number: 32.000
DCIA (%): 0.000

Time Max (hrs): 29.67
Flow Max (cfs): 0.06
Runoff Volume (in): 0.003
Runoff Volume (ft3): 721

Basin Name: WET A
Group Name: BASE
Simulation: MA
Node Name: WET A
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 16.53
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 4.500
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 124.00
Time Shift (hrs): 0.00
Area (ac): 6.750
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 16.25
Flow Max (cfs): 5.09
Runoff Volume (in): 4.263
Runoff Volume (ft3): 104463

Basin Name: WET B
Group Name: BASE
Simulation: MA
Node Name: WET B
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 17.20
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 4.500
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 129.00
Time Shift (hrs): 0.00
Area (ac): 16.060
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 16.33
Flow Max (cfs): 11.80
Runoff Volume (in): 4.263
Runoff Volume (ft3): 248545

Basin Name: WET C
Group Name: BASE
Simulation: MA
Node Name: WET C
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 16.27
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 4.500
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 122.00
Time Shift (hrs): 0.00
Area (ac): 15.030
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 16.25
Flow Max (cfs): 11.47
Runoff Volume (in): 4.264
Runoff Volume (ft3): 232642

Basin Name: WET D
Group Name: BASE
Simulation: MA
Node Name: WET D
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 16.80
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 4.500
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 126.00
Time Shift (hrs): 0.00
Area (ac): 68.660
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 16.33
Flow Max (cfs): 51.23
Runoff Volume (in): 4.263
Runoff Volume (ft3): 1062512

Basin Name: WET E
Group Name: BASE
Simulation: MA
Node Name: WET E
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 17.07
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 4.500
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 128.00
Time Shift (hrs): 0.00
Area (ac): 11.610
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 16.33
Flow Max (cfs): 8.58
Runoff Volume (in): 4.263
Runoff Volume (ft3): 179675

Basin Name: WET F
Group Name: BASE
Simulation: MA
Node Name: WET F
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 15.33
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 4.500
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 115.00
Time Shift (hrs): 0.00
Area (ac): 3.870
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 16.17
Flow Max (cfs): 3.07
Runoff Volume (in): 4.263
Runoff Volume (ft3): 59892

Basin Name: WET G1
Group Name: BASE
Simulation: MA
Node Name: WET G1
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 16.40
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 4.500
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 123.00
Time Shift (hrs): 0.00
Area (ac): 15.190
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 16.25
Flow Max (cfs): 11.53
Runoff Volume (in): 4.264
Runoff Volume (ft3): 235100

Basin Name: WET G2
Group Name: BASE
Simulation: MA
Node Name: WET G2
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 16.27
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 4.500
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 122.00
Time Shift (hrs): 0.00
Area (ac): 11.730
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 16.25
Flow Max (cfs): 8.95
Runoff Volume (in): 4.264
Runoff Volume (ft3): 181563

Basin Name: WET G3
Group Name: BASE
Simulation: MA
Node Name: WET G3
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 15.47
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 4.500
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 116.00
Time Shift (hrs): 0.00
Area (ac): 3.670
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 16.17
Flow Max (cfs): 2.90
Runoff Volume (in): 4.263
Runoff Volume (ft3): 56797

Basin Name: WET J
Group Name: BASE
Simulation: MA
Node Name: WET J
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 14.67
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 4.500
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 110.00
Time Shift (hrs): 0.00
Area (ac): 2.300
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 16.08
Flow Max (cfs): 1.88
Runoff Volume (in): 4.263
Runoff Volume (ft3): 35594

Basin Name: WET K
Group Name: BASE
Simulation: MA
Node Name: WET K
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 8.40
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 4.500
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 63.00
Time Shift (hrs): 0.00
Area (ac): 2.440
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 15.58
Flow Max (cfs): 2.82
Runoff Volume (in): 4.263
Runoff Volume (ft3): 37754

Basin Name: WET Z
Group Name: BASE
Simulation: MA
Node Name: WET Z
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 19.47
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 4.500
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 146.00
Time Shift (hrs): 0.00
Area (ac): 23.110
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 16.50
Flow Max (cfs): 15.59
Runoff Volume (in): 4.263
Runoff Volume (ft3): 357607

Basin Name: WET Z1
Group Name: BASE
Simulation: MA
Node Name: WET Z1
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 6.40
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 4.500
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 48.00
Time Shift (hrs): 0.00
Area (ac): 2.070
Vol of Unit Hyd (in): 1.000
Curve Number: 98.000
DCIA (%): 0.000

Time Max (hrs): 15.42
Flow Max (cfs): 2.77
Runoff Volume (in): 4.264
Runoff Volume (ft3): 32037

Basin Name: Z1
Group Name: BASE
Simulation: MA
Node Name: WET Z1
Basin Type: SCS Unit Hydrograph

Unit Hydrograph: Uh323
Peaking Fator: 323.0
Spec Time Inc (min): 8.27
Comp Time Inc (min): 5.00
Rainfall File: Flmod
Rainfall Amount (in): 4.500
Storm Duration (hrs): 30.00
Status: Onsite
Time of Conc (min): 62.00
Time Shift (hrs): 0.00
Area (ac): 52.440
Vol of Unit Hyd (in): 1.000
Curve Number: 32.000
DCIA (%): 0.000

Time Max (hrs): 30.00
Flow Max (cfs): 0.04
Runoff Volume (in): 0.003
Runoff Volume (ft3): 553

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
C3	BASE	100Y24H	16.06	85.24	86.00	0.0015	22947	15.75	4.58	16.06	4.19
DUMMY	BASE	100Y24H	30.00	82.54	84.00	0.0017	29195	16.62	12.15	16.68	10.17
OFF B2	BASE	100Y24H	16.63	84.67	85.00	-0.0050	12757	16.72	22.85	16.63	10.09
OFF B3	BASE	100Y24H	16.57	84.67	85.00	0.0009	107534	15.75	12.93	16.72	21.57
OUTFALL	BASE	100Y24H	0.00	81.00	82.00	0.0000	4	25.37	12.36	0.00	0.00
P-B1-1	BASE	100Y24H	1.38	83.60	85.50	0.0031	83013	0.00	0.00	1.38	0.00
P-B2-1	BASE	100Y24H	1.05	83.60	85.50	0.0045	64593	0.00	0.00	1.05	0.00
P-B4-1	BASE	100Y24H	30.00	82.67	85.00	0.0018	121732	0.00	0.00	0.00	0.00
P-D1-1	BASE	100Y24H	19.06	85.63	85.00	-2.0000	121264	15.08	59.82	19.06	3.88
P-D1-2	BASE	100Y24H	15.73	86.84	87.00	-2.0000	49686	15.08	43.79	15.73	16.56
P-D1-3	BASE	100Y24H	0.00	83.00	87.00	-2.0000	32234	0.00	0.00	0.00	0.00
P-D1-4	BASE	100Y24H	15.92	84.64	87.00	-2.0000	39690	15.08	16.42	15.92	4.46
P-D2-1	BASE	100Y24H	19.08	85.08	85.50	-2.0000	82204	15.08	29.14	19.08	1.77
P-D2-2	BASE	100Y24H	16.42	85.68	86.10	0.0048	68510	15.08	45.11	16.42	6.02
P-D4-1	BASE	100Y24H	15.13	84.08	85.00	0.0050	20160	15.08	38.75	15.13	36.83
P-W3-1	BASE	100Y24H	19.57	84.39	85.00	0.0028	33311	15.08	21.49	19.53	1.35
P-W3-2	BASE	100Y24H	30.00	83.41	85.00	0.0014	90348	15.08	33.29	16.16	0.26
P-W3-3	BASE	100Y24H	30.00	84.22	85.00	0.0019	105777	15.08	51.77	30.00	0.73
P-W3-4	BASE	100Y24H	30.00	83.85	85.50	0.0019	117637	15.08	48.99	15.67	0.28
P-W4-1	BASE	100Y24H	24.68	84.57	85.00	0.0025	94759	15.08	59.05	24.63	2.04
P-W4-2	BASE	100Y24H	17.04	84.71	86.40	0.0034	143374	15.08	129.44	17.04	13.51
WET A	BASE	100Y24H	30.00	82.68	84.50	0.0018	357218	15.92	30.64	21.25	1.93
WET B	BASE	100Y24H	30.00	82.67	84.50	0.0017	654900	16.42	45.65	29.34	4.77
WET C	BASE	100Y24H	30.00	82.55	84.50	0.0018	585930	16.16	36.84	30.00	3.08
WET D	BASE	100Y24H	0.00	83.60	84.00	0.0000	8	16.41	133.59	0.00	0.00
WET E	BASE	100Y24H	20.87	83.98	84.00	0.0008	691828	15.83	33.20	20.87	9.29
WET F	BASE	100Y24H	30.00	82.54	84.00	0.0017	141980	16.17	8.38	15.89	1.43
WET G1	BASE	100Y24H	30.00	82.54	84.00	0.0018	598978	16.31	38.00	30.00	2.86
WET G2	BASE	100Y24H	25.37	82.25	84.00	0.0022	868312	16.00	97.92	25.37	12.36
WET G3	BASE	100Y24H	30.00	83.85	84.50	0.0030	158125	16.00	11.00	9.61	0.23
WET J	BASE	100Y24H	30.00	82.54	84.00	0.0017	76237	16.08	5.48	15.72	0.99
WET K	BASE	100Y24H	18.90	83.72	84.00	0.0023	432364	15.33	38.39	18.90	5.13
WET Z	BASE	100Y24H	30.00	82.54	85.00	0.0017	761529	16.11	63.90	16.68	10.55
WET Z1	BASE	100Y24H	16.15	85.65	85.00	0.0031	33467	15.75	18.86	16.15	17.04
C3	BASE	10Y24H	17.99	85.11	86.00	0.0017	17857	16.00	0.87	17.99	0.62
DUMMY	BASE	10Y24H	30.00	81.82	84.00	0.0031	29195	20.46	5.88	24.13	4.62
OFF B2	BASE	10Y24H	19.48	84.55	85.00	0.0049	10810	19.45	7.36	19.48	1.57
OFF B3	BASE	10Y24H	19.45	84.55	85.00	0.0011	101408	15.92	3.67	19.45	7.20
OUTFALL	BASE	10Y24H	0.00	81.00	82.00	0.0000	4	23.77	8.77	0.00	0.00
P-B1-1	BASE	10Y24H	1.38	83.60	85.50	0.0031	83013	0.00	0.00	1.38	0.00
P-B2-1	BASE	10Y24H	1.05	83.60	85.50	0.0045	64593	0.00	0.00	1.05	0.00
P-B4-1	BASE	10Y24H	30.00	81.87	85.00	0.0009	114698	0.00	0.00	0.00	0.00
P-D1-1	BASE	10Y24H	30.00	85.09	85.00	-2.0000	112452	15.08	31.09	0.00	0.00
P-D1-2	BASE	10Y24H	22.03	86.56	87.00	-2.0000	46608	15.08	22.76	22.03	1.18
P-D1-3	BASE	10Y24H	0.00	83.00	87.00	-2.0000	32234	0.00	0.00	0.00	0.00
P-D1-4	BASE	10Y24H	28.16	84.53	87.00	-2.0000	38387	15.08	8.03	28.16	0.32
P-D2-1	BASE	10Y24H	30.00	84.70	85.50	-2.0000	75359	15.08	16.30	0.00	0.00
P-D2-2	BASE	10Y24H	30.00	85.48	86.10	0.0050	63996	15.08	25.23	0.00	0.00
P-D4-1	BASE	10Y24H	15.44	83.80	85.00	0.0050	18952	15.08	19.85	15.44	13.28
P-W3-1	BASE	10Y24H	30.00	83.27	85.00	0.0020	27508	15.08	10.68	25.21	0.29
P-W3-2	BASE	10Y24H	30.00	82.35	85.00	0.0011	81265	15.08	17.76	16.32	0.18
P-W3-3	BASE	10Y24H	30.00	82.86	85.00	0.0014	94054	15.08	27.97	30.00	0.24
P-W3-4	BASE	10Y24H	30.00	82.63	85.50	0.0013	97027	15.08	25.46	30.00	0.21
P-W4-1	BASE	10Y24H	30.00	83.45	85.00	0.0019	83576	15.08	32.29	30.00	0.30
P-W4-2	BASE	10Y24H	20.31	83.45	86.40	0.0026	130014	15.08	70.42	20.26	4.00
WET A	BASE	10Y24H	30.00	81.87	84.50	0.0009	347482	16.33	12.41	30.00	0.82
WET B	BASE	10Y24H	30.00	81.86	84.50	0.0009	643234	15.48	23.25	30.00	1.98
WET C	BASE	10Y24H	30.00	81.82	84.50	0.0009	575471	16.17	19.34	2.29	2.53
WET D	BASE	10Y24H	0.00	83.60	84.00	0.0000	8	16.34	79.97	0.00	0.00
WET E	BASE	10Y24H	19.19	83.75	84.00	0.0004	591082	16.33	13.81	19.19	5.87

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
WET F	BASE	10Y24H	30.00	81.82	84.00	0.0009	129913	16.17	5.27	16.17	1.65
WET G1	BASE	10Y24H	30.00	81.82	84.00	0.0009	547057	16.17	20.25	30.00	2.40
WET G2	BASE	10Y24H	23.77	81.63	84.00	0.0011	821476	16.00	50.88	23.77	8.77
WET G3	BASE	10Y24H	30.00	82.63	84.50	0.0022	122521	16.17	4.66	12.02	0.21
WET J	BASE	10Y24H	30.00	81.82	84.00	0.0009	72707	16.17	3.27	15.97	0.74
WET K	BASE	10Y24H	21.35	83.62	84.00	0.0023	410291	15.42	19.16	21.35	1.89
WET Z	BASE	10Y24H	30.00	81.82	85.00	0.0009	712771	16.34	25.46	20.46	5.68
WET Z1	BASE	10Y24H	20.46	85.53	85.00	0.0031	33013	15.58	4.86	20.46	1.72
C3	BASE	25Y24H	16.67	85.16	86.00	0.0017	19683	15.92	1.95	16.67	1.53
DUMMY	BASE	25Y24H	30.00	82.07	84.00	0.0019	29195	12.53	5.53	29.63	3.47
OFF B2	BASE	25Y24H	17.66	84.59	85.00	0.0050	11458	17.52	13.68	17.66	3.84
OFF B3	BASE	25Y24H	17.52	84.59	85.00	0.0010	103439	15.83	6.62	17.52	13.25
OUTFALL	BASE	25Y24H	0.00	81.00	82.00	0.0000	4	24.19	10.16	0.00	0.00
P-B1-1	BASE	25Y24H	1.38	83.60	85.50	0.0031	83013	0.00	0.00	1.38	0.00
P-B2-1	BASE	25Y24H	1.05	83.60	85.50	0.0045	64593	0.00	0.00	1.05	0.00
P-B4-1	BASE	25Y24H	30.00	82.13	85.00	0.0012	117039	0.00	0.00	0.00	0.00
P-D1-1	BASE	25Y24H	29.78	85.56	85.00	-2.0000	120032	15.08	41.52	29.78	1.05
P-D1-2	BASE	25Y24H	17.29	86.61	87.00	-2.0000	47203	15.08	30.40	17.29	3.13
P-D1-3	BASE	25Y24H	0.00	83.00	87.00	-2.0000	32234	0.00	0.00	0.00	0.00
P-D1-4	BASE	25Y24H	18.85	84.55	87.00	-2.0000	38640	15.08	11.04	18.85	0.85
P-D2-1	BASE	25Y24H	30.00	85.03	85.50	-2.0000	81367	15.08	21.03	30.00	0.45
P-D2-2	BASE	25Y24H	21.98	85.57	86.10	0.0050	66017	15.08	32.55	21.98	1.48
P-D4-1	BASE	25Y24H	15.25	83.91	85.00	0.0050	19317	15.08	26.70	15.25	21.88
P-W3-1	BASE	25Y24H	30.00	83.99	85.00	0.0022	30015	15.08	14.57	25.20	0.33
P-W3-2	BASE	25Y24H	30.00	82.74	85.00	0.0012	84638	15.08	23.43	16.29	0.21
P-W3-3	BASE	25Y24H	30.00	83.38	85.00	0.0016	97886	15.08	36.68	30.00	0.27
P-W3-4	BASE	25Y24H	30.00	83.10	85.50	0.0014	105048	15.08	33.67	30.00	0.24
P-W4-1	BASE	25Y24H	30.00	84.10	85.00	0.0020	88530	15.08	42.10	30.00	0.47
P-W4-2	BASE	25Y24H	18.35	83.89	86.40	0.0026	134756	15.08	92.04	18.33	6.93
WET A	BASE	25Y24H	30.00	82.14	84.50	0.0012	350654	16.08	18.34	25.82	1.21
WET B	BASE	25Y24H	30.00	82.13	84.50	0.0012	647443	15.29	30.67	30.00	2.90
WET C	BASE	25Y24H	30.00	82.07	84.50	0.0012	578727	16.32	25.16	2.14	2.53
WET D	BASE	25Y24H	0.00	83.60	84.00	0.0000	8	16.33	95.79	0.00	0.00
WET E	BASE	25Y24H	20.17	83.83	84.00	0.0005	623905	16.79	17.02	20.17	7.17
WET F	BASE	25Y24H	30.00	82.07	84.00	0.0011	139716	16.17	6.34	16.11	1.63
WET G1	BASE	25Y24H	30.00	82.07	84.00	0.0012	557426	16.17	24.63	30.00	2.57
WET G2	BASE	25Y24H	24.19	81.84	84.00	0.0013	837682	16.00	66.99	24.19	10.16
WET G3	BASE	25Y24H	30.00	83.10	84.50	0.0020	129416	16.17	5.45	11.03	0.21
WET J	BASE	25Y24H	30.00	82.07	84.00	0.0012	73564	16.08	4.02	15.85	0.83
WET K	BASE	25Y24H	20.04	83.64	84.00	0.0023	415031	15.42	26.04	20.04	2.91
WET Z	BASE	25Y24H	30.00	82.07	85.00	0.0013	729600	16.42	33.60	12.53	5.53
WET Z1	BASE	25Y24H	17.39	85.57	85.00	0.0031	33153	15.83	8.68	17.39	5.29
C3	BASE	MA	30.00	84.76	86.00	0.0004	7489	28.42	0.04	0.00	0.00
DUMMY	BASE	MA	29.89	81.40	84.00	0.0020	29380	14.96	0.65	29.89	2.62
OFF B2	BASE	MA	0.00	84.00	85.00	0.0000	113	0.00	0.00	0.00	0.00
OFF B3	BASE	MA	30.00	84.32	85.00	0.0006	62324	19.50	0.24	0.00	0.00
OUTFALL	BASE	MA	0.00	81.00	82.00	0.0000	4	22.87	5.57	0.00	0.00
P-B1-1	BASE	MA	1.38	83.60	85.50	0.0031	83013	0.00	0.00	1.38	0.00
P-B2-1	BASE	MA	1.05	83.60	85.50	0.0045	64593	0.00	0.00	1.05	0.00
P-B4-1	BASE	MA	30.00	81.39	85.00	0.0007	110513	0.00	0.00	0.00	0.00
P-D1-1	BASE	MA	30.00	83.90	85.00	-2.0000	92691	15.08	10.41	0.00	0.00
P-D1-2	BASE	MA	30.00	85.05	87.00	-2.0000	33769	15.08	7.62	0.00	0.00
P-D1-3	BASE	MA	0.00	83.00	87.00	-2.0000	32234	0.00	0.00	0.00	0.00
P-D1-4	BASE	MA	30.00	83.70	87.00	-2.0000	29419	15.08	2.25	0.00	0.00
P-D2-1	BASE	MA	30.00	83.83	85.50	-2.0000	59202	15.08	6.53	0.00	0.00
P-D2-2	BASE	MA	30.00	83.64	86.10	0.0050	38628	15.08	10.11	0.00	0.00
P-D4-1	BASE	MA	22.12	83.53	85.00	0.0045	18107	15.08	6.39	22.12	0.46
P-W3-1	BASE	MA	29.61	81.80	85.00	0.0013	22375	15.08	3.15	28.95	0.15
P-W3-2	BASE	MA	30.00	81.55	85.00	0.0007	74385	15.08	6.37	30.00	0.09
P-W3-3	BASE	MA	30.00	81.76	85.00	0.0010	86083	15.08	10.35	30.00	0.14

HILLSIDE GROVE
POST MIN / MAX
4/1/22

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
P-W3-4	BASE	MA	30.00	81.74	85.50	0.0012	82099	15.08	9.88	30.00	0.14
P-W4-1	BASE	MA	30.00	82.02	85.00	0.0015	74461	15.08	12.29	30.00	0.19
P-W4-2	BASE	MA	30.00	82.48	86.40	0.0021	119759	15.08	26.47	30.00	0.25
WET A	BASE	MA	30.00	81.39	84.50	0.0006	341985	16.33	4.89	0.00	0.00
WET B	BASE	MA	30.00	81.39	84.50	0.0006	634930	16.25	10.53	4.20	0.04
WET C	BASE	MA	30.00	81.39	84.50	0.0009	570068	16.25	11.20	2.90	2.57
WET D	BASE	MA	0.00	83.60	84.00	0.0000	8	16.33	45.72	0.00	0.00
WET E	BASE	MA	18.61	83.68	84.00	0.0003	559346	16.33	8.58	18.61	4.26
WET F	BASE	MA	30.00	81.39	84.00	0.0007	107643	16.17	3.21	16.51	1.21
WET G1	BASE	MA	30.00	81.39	84.00	0.0008	536772	16.31	12.85	30.00	2.14
WET G2	BASE	MA	22.87	81.25	84.00	0.0007	793272	16.17	20.31	22.87	5.57
WET G3	BASE	MA	30.00	81.74	84.50	0.0012	115669	16.17	2.90	14.35	0.20
WET J	BASE	MA	30.00	81.39	84.00	0.0008	71592	16.16	1.96	16.16	0.47
WET K	BASE	MA	24.74	83.60	84.00	0.0023	407259	15.50	6.47	24.74	0.65
WET Z	BASE	MA	30.00	81.39	85.00	0.0008	684094	16.42	14.47	14.96	0.65
WET Z1	BASE	MA	30.00	84.26	85.00	0.0017	28012	15.42	2.77	0.00	0.00

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
25Y96H	WET D	BASE	95.50	83.60	84.00	2	7.16	0.00	75.2	0.0
25Y96H	WET D	BASE	95.75	83.60	84.00	2	7.16	0.00	75.3	0.0
25Y96H	WET D	BASE	96.00	83.60	84.00	2	7.16	0.00	75.5	0.0
25Y96H	WET E	BASE	95.50	83.61	84.00	528580	1.52	1.53	17.3	17.2
25Y96H	WET E	BASE	95.75	83.61	84.00	528574	1.52	1.53	17.3	17.2
25Y96H	WET E	BASE	96.00	83.61	84.00	528569	1.52	1.53	17.4	17.2
25Y96H	WET K	BASE	95.50	83.60	84.00	407587	0.87	0.87	10.7	-5.8
25Y96H	WET K	BASE	95.75	83.60	84.00	407588	0.87	0.87	10.7	-5.8
25Y96H	WET K	BASE	96.00	83.60	84.00	407589	0.87	0.87	10.7	-5.8