

Pipe Link: CD-2		Upstream	Downstream
Scenario:	Scenario1	Invert: 26.465 ft	Invert: 26.465 ft
From Node:	N-0180	Manning's N: 0.0220	Manning's N: 0.0220
To Node:	N-0060	Geometry: Horizontal Ellipse	Geometry: Horizontal Ellipse
Link Count:	2	Max Depth: 4.42 ft	Max Depth: 4.42 ft
Flow Direction:	Both	Bottom Clip	
Damping:	0.0000 ft	Default: 0.00 ft	Default: 0.00 ft
Length:	62.86 ft	Op Table:	Op Table:
FHWA Code:	6	Ref Node:	Ref Node:
Entr Loss Coef:	0.90	Manning's N: 0.0000	Manning's N: 0.0000
Exit Loss Coef:	1.00	Top Clip	
Bend Loss Coef:	0.00	Default: 0.00 ft	Default: 0.00 ft
Bend Location:	0.00 dec	Op Table:	Op Table:
Energy Switch:	Energy	Ref Node:	Ref Node:
		Manning's N: 0.0000	Manning's N: 0.0000
Comment:			

Pipe Link: CD-3		Upstream	Downstream
Scenario:	Scenario1	Invert: 25.030 ft	Invert: 24.710 ft
From Node:	N-0770	Manning's N: 0.0220	Manning's N: 0.0220
To Node:	N-0760	Geometry: Horizontal Ellipse	Geometry: Horizontal Ellipse
Link Count:	2	Max Depth: 6.83 ft	Max Depth: 6.83 ft
Flow Direction:	Both	Bottom Clip	
Damping:	0.0000 ft	Default: 0.00 ft	Default: 0.00 ft
Length:	60.66 ft	Op Table:	Op Table:
FHWA Code:	4	Ref Node:	Ref Node:
Entr Loss Coef:	0.50	Manning's N: 0.0000	Manning's N: 0.0000
Exit Loss Coef:	1.00	Top Clip	
Bend Loss Coef:	0.00	Default: 0.00 ft	Default: 0.00 ft
Bend Location:	0.00 dec	Op Table:	Op Table:
Energy Switch:	Energy	Ref Node:	Ref Node:
		Manning's N: 0.0000	Manning's N: 0.0000
Comment:			

Drop Structure Link: CS-1		Upstream Pipe	Downstream Pipe
Scenario:	Scenario1	Invert: 21.600 ft	Invert: 21.500 ft
From Node:	N-1200	Manning's N: 0.0220	Manning's N: 0.0220
To Node:	N-0770	Geometry: Circular	Geometry: Circular
Link Count:	1	Max Depth: 3.00 ft	Max Depth: 3.00 ft
Flow Direction:	Both	Bottom Clip	
Solution:	Combine	Default: 0.00 ft	Default: 0.00 ft
Increments:	0	Op Table:	Op Table:
Pipe Count:	1	Ref Node:	Ref Node:
Damping:	0.0000 ft	Manning's N: 0.0000	Manning's N: 0.0000
Length:	60.00 ft	Top Clip	

FHWA Code: 5	Default: 0.00 ft	Default: 0.00 ft
Entr Loss Coef: 0.00	Op Table:	Op Table:
Exit Loss Coef: 1.00	Ref Node:	Ref Node:
Bend Loss Coef: 0.00	Manning's N: 0.0000	Manning's N: 0.0000
Bend Location: 0.00 dec		
Energy Switch: Energy		

Pipe Comment:

<b>Weir Component</b>	
Weir: 1	Bottom Clip
Weir Count: 1	Default: 0.00 ft
Weir Flow Direction: Both	Op Table:
Damping: 0.0000 ft	Ref Node:
Weir Type: Sharp Crested Vertical	Top Clip
Geometry Type: Circular	Default: 0.00 ft
Invert: 28.000 ft	Op Table:
Control Elevation: 28.000 ft	Ref Node:
Max Depth: 5.00 ft	Discharge Coefficients
	Weir Default: 3.200
	Weir Table:
	Orifice Default: 0.600
	Orifice Table:

Weir Comment:

Drop Structure Comment: Drop Structure information obtained from Permit # 28-00097-S.

<b>Drop Structure Link: CS-2</b>	<b>Upstream Pipe</b>	<b>Downstream Pipe</b>
Scenario: Scenario1	Invert: 22.100 ft	Invert: 22.000 ft
From Node: N-0940	Manning's N: 0.0220	Manning's N: 0.0220
To Node: N-1200	Geometry: Circular	Geometry: Circular
Link Count: 1	Max Depth: 2.50 ft	Max Depth: 2.50 ft
Flow Direction: Both	Bottom Clip	
Solution: Combine	Default: 0.00 ft	Default: 0.00 ft
Increments: 0	Op Table:	Op Table:
Pipe Count: 1	Ref Node:	Ref Node:
Damping: 0.0000 ft	Manning's N: 0.0000	Manning's N: 0.0000
Length: 45.00 ft	Top Clip	
FHWA Code: 5	Default: 0.00 ft	Default: 0.00 ft
Entr Loss Coef: 0.00	Op Table:	Op Table:
Exit Loss Coef: 1.00	Ref Node:	Ref Node:
Bend Loss Coef: 0.00	Manning's N: 0.0000	Manning's N: 0.0000
Bend Location: 0.00 dec		
Energy Switch: Energy		

Pipe Comment:

<b>Weir Component</b>	
Weir: 1	Bottom Clip

Weir Count: 1  
 Weir Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Sharp Crested Vertical  
 Geometry Type: Circular  
 Invert: 28.600 ft  
 Control Elevation: 28.600 ft  
 Max Depth: 4.00 ft

Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 3.200  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Weir Comment:

Drop Structure Comment: Drop Structure information obtained from Permit # 28-00097-S.

Drop Structure Link: CS-3		Upstream Pipe	Downstream Pipe
Scenario:	Scenario1	Invert: 22.000 ft	Invert: 21.900 ft
From Node:	N-0770	Manning's N: 0.0220	Manning's N: 0.0220
To Node:	N-0630	Geometry: Circular	Geometry: Circular
Link Count:	1	Max Depth: 3.00 ft	Max Depth: 3.00 ft
Flow Direction:	Both	Bottom Clip	
Solution:	Combine	Default: 0.00 ft	Default: 0.00 ft
Increments:	0	Op Table:	Op Table:
Pipe Count:	1	Ref Node:	Ref Node:
Damping:	0.0000 ft	Manning's N: 0.0000	Manning's N: 0.0000
Length:	80.00 ft	Top Clip	
FHWA Code:	6	Default: 0.00 ft	Default: 0.00 ft
Entr Loss Coef:	0.00	Op Table:	Op Table:
Exit Loss Coef:	1.00	Ref Node:	Ref Node:
Bend Loss Coef:	0.00	Manning's N: 0.0000	Manning's N: 0.0000
Bend Location:	0.00 dec		
Energy Switch:	Energy		

Pipe Comment:

Weir Component

Weir:	1	Bottom Clip
Weir Count:	1	Default: 0.00 ft
Weir Flow Direction:	Both	Op Table:
Damping:	0.0000 ft	Ref Node:
Weir Type:	Sharp Crested Vertical	Top Clip
Geometry Type:	Circular	Default: 0.00 ft
Invert:	29.000 ft	Op Table:
Control Elevation:	29.000 ft	Ref Node:
Max Depth:	5.00 ft	Discharge Coefficients
		Weir Default: 3.200

Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Weir Comment:

Drop Structure Comment: Drop Structure information obtained from Permit # 28-00097-S.

Drop Structure Link: DS-DA1C		Upstream Pipe		Downstream Pipe	
Scenario:	Scenario1	Invert:	23.500 ft	Invert:	22.900 ft
From Node:	DA-1C	Manning's N:	0.0220	Manning's N:	0.0220
To Node:	N-1820	Geometry:	Circular	Geometry:	Circular
Link Count:	2	Max Depth:	2.00 ft	Max Depth:	2.00 ft
Flow Direction:	Both	Bottom Clip			
Solution:	Combine	Default:	0.00 ft	Default:	0.00 ft
Increments:	0	Op Table:		Op Table:	
Pipe Count:	1	Ref Node:		Ref Node:	
Damping:	0.0000 ft	Manning's N:	0.0000	Manning's N:	0.0000
Length:	40.00 ft	Top Clip			
FHWA Code:	5	Default:	0.00 ft	Default:	0.00 ft
Entr Loss Coef:	0.00	Op Table:		Op Table:	
Exit Loss Coef:	1.00	Ref Node:		Ref Node:	
Bend Loss Coef:	0.00	Manning's N:	0.0000	Manning's N:	0.0000
Bend Location:	0.00 dec				
Energy Switch:	Energy				

Pipe Comment:

Weir Component		Bottom Clip	
Weir:	1	Default:	0.00 ft
Weir Count:	1	Op Table:	
Weir Flow Direction:	Both	Ref Node:	
Damping:	0.0000 ft	Top Clip	
Weir Type:	Sharp Crested Vertical	Default:	0.00 ft
Geometry Type:	Rectangular	Op Table:	
Invert:	28.200 ft	Ref Node:	
Control Elevation:	28.200 ft	Discharge Coefficients	
Max Depth:	2.00 ft	Weir Default:	3.200
Max Width:	3.80 ft	Weir Table:	
Fillet:	0.00 ft	Orifice Default:	0.600
		Orifice Table:	

Weir Comment:

Drop Structure Comment:

Drop Structure Link: DS_BN09_OUT		Upstream Pipe	Downstream Pipe
Scenario:	Scenario1	Invert: 20.700 ft	Invert: 20.700 ft
From Node:	BN50	Manning's N: 0.0240	Manning's N: 0.0240
To Node:	N-2290	Geometry: Circular	Geometry: Circular
Link Count:	1	Max Depth: 3.00 ft	Max Depth: 3.00 ft
Flow Direction:	Both	Bottom Clip	
Solution:	Combine	Default: 0.00 ft	Default: 0.00 ft
Increments:	10	Op Table:	Op Table:
Pipe Count:	1	Ref Node:	Ref Node:
Damping:	0.0000 ft	Manning's N: 0.0240	Manning's N: 0.0240
Length:	48.00 ft	Top Clip	
FHWA Code:	6	Default: 0.00 ft	Default: 0.00 ft
Entr Loss Coef:	0.50	Op Table:	Op Table:
Exit Loss Coef:	1.00	Ref Node:	Ref Node:
Bend Loss Coef:	0.00	Manning's N: 0.0240	Manning's N: 0.0240
Bend Location:	0.00 dec		
Energy Switch:	Energy		

Pipe Comment:

Weir Component		Bottom Clip	
Weir:	1	Default: 0.00 ft	
Weir Count:	1	Op Table:	
Weir Flow Direction:	Both	Ref Node:	
Damping:	0.0000 ft	Top Clip	
Weir Type:	Sharp Crested Vertical	Default: 0.00 ft	
Geometry Type:	Rectangular	Op Table:	
Invert:	23.900 ft	Ref Node:	
Control Elevation:	23.900 ft	Discharge Coefficients	
Max Depth:	83.25 ft	Weir Default: 3.200	
Max Width:	4.00 ft	Weir Table:	
Fillet:	0.00 ft	Orifice Default: 0.600	
		Orifice Table:	

Weir Comment:

Drop Structure Comment:

Drop Structure Link: DS_BS24_OUT		Upstream Pipe	Downstream Pipe
Scenario:	Scenario1	Invert: 20.000 ft	Invert: 19.900 ft
From Node:	BS30	Manning's N: 0.0240	Manning's N: 0.0240
To Node:	Outfall: C-41 (Harney Pond Canal)	Geometry: Circular	Geometry: Circular
Link Count:	1	Max Depth: 6.00 ft	Max Depth: 6.00 ft
Flow Direction:	Both	Bottom Clip	
Solution:	Combine	Default: 0.00 ft	Default: 0.00 ft
Increments:	10	Op Table:	Op Table:
		Ref Node:	Ref Node:
		Manning's N: 0.0240	Manning's N: 0.0240

Pipe Count:	1	<b>Top Clip</b>	
Damping:	0.0000 ft	Default:	0.00 ft
Length:	62.00 ft	Op Table:	
FHWA Code:	6	Ref Node:	
Entr Loss Coef:	0.50	Manning's N:	0.0240
Exit Loss Coef:	1.00		
Bend Loss Coef:	0.00		
Bend Location:	0.00 dec		
Energy Switch:	Energy		

Pipe Comment:

**Weir Component**

Weir:	1	<b>Bottom Clip</b>	
Weir Count:	1	Default:	0.00 ft
Weir Flow Direction:	Both	Op Table:	
Damping:	0.0000 ft	Ref Node:	
Weir Type:	Sharp Crested Vertical	<b>Top Clip</b>	
Geometry Type:	Rectangular	Default:	0.00 ft
Invert:	26.000 ft	Op Table:	
Control Elevation:	26.000 ft	Ref Node:	
Max Depth:	83.25 ft	<b>Discharge Coefficients</b>	
Max Width:	7.00 ft	Weir Default:	3.200
Fillet:	0.00 ft	Weir Table:	
		Orifice Default:	0.600
		Orifice Table:	

Weir Comment:

Drop Structure Comment:

**Weir Link: FN-C1**

Scenario:	Scenario1	<b>Bottom Clip</b>	
From Node:	FN	Default:	0.00 ft
To Node:	N-1890	Op Table:	
Link Count:	1	Ref Node:	
Flow Direction:	Both	<b>Top Clip</b>	
Damping:	0.0000 ft	Default:	0.00 ft
Weir Type:	Broad Crested Vertical	Op Table:	
Geometry Type:	Trapezoidal	Ref Node:	
Invert:	28.000 ft	<b>Discharge Coefficients</b>	
Control Elevation:	28.000 ft	Weir Default:	3.000
Max Depth:	3.00 ft	Weir Table:	
Extrapolation Method:	Normal Projection	Orifice Default:	0.640
Bottom Width:	15.00 ft	Orifice Table:	
Left Slope:	10.000 (h:v)		
Right Slope:	10.000 (h:v)		

Comment: Control Structure. Information taken from permit 28-00140-S recommended alternative ICPR 4 model.

Pipe Link: FN-FS		Upstream	Downstream
Scenario:	Scenario1	Invert: 24.000 ft	Invert: 24.000 ft
From Node:	FN	Manning's N: 0.0110	Manning's N: 0.0110
To Node:	FS	Geometry: Circular	Geometry: Circular
Link Count:	3	Max Depth: 3.00 ft	Max Depth: 3.00 ft
Flow Direction:	Both	Bottom Clip	
Damping:	0.0000 ft	Default: 0.00 ft	Default: 0.00 ft
Length:	62.20 ft	Op Table:	Op Table:
FHWA Code:	2	Ref Node:	Ref Node:
Entr Loss Coef:	0.70	Manning's N: 0.0000	Manning's N: 0.0000
Exit Loss Coef:	1.00	Top Clip	
Bend Loss Coef:	0.00	Default: 0.00 ft	Default: 0.00 ft
Bend Location:	0.00 dec	Op Table:	Op Table:
Energy Switch:	Energy	Ref Node:	Ref Node:
		Manning's N: 0.0000	Manning's N: 0.0000

Comment: Information taken from permit 28-00140-S recommended alternative ICPR 4 model.

Pipe Link: FN-FS2		Upstream	Downstream
Scenario:	Scenario1	Invert: 24.000 ft	Invert: 24.000 ft
From Node:	FN	Manning's N: 0.0110	Manning's N: 0.0110
To Node:	FS	Geometry: Circular	Geometry: Circular
Link Count:	2	Max Depth: 3.00 ft	Max Depth: 3.00 ft
Flow Direction:	Both	Bottom Clip	
Damping:	0.0000 ft	Default: 0.00 ft	Default: 0.00 ft
Length:	102.80 ft	Op Table:	Op Table:
FHWA Code:	2	Ref Node:	Ref Node:
Entr Loss Coef:	0.70	Manning's N: 0.0000	Manning's N: 0.0000
Exit Loss Coef:	1.00	Top Clip	
Bend Loss Coef:	0.00	Default: 0.00 ft	Default: 0.00 ft
Bend Location:	0.00 dec	Op Table:	Op Table:
Energy Switch:	Energy	Ref Node:	Ref Node:
		Manning's N: 0.0000	Manning's N: 0.0000

Comment: Information taken from permit 28-00140-S recommended alternative ICPR 4 model.

Rating Curve Link: L-6270RC	
Scenario:	Scenario1
From Node:	N-2400
To Node:	N-2510
Link Count:	1
Flow Direction:	Both

Table	Elev On [ft]	Elev On Node	Elev Off [ft]	Elev Off Node
Typ_Pump	30.000	N-2400	28.000	N-2400

Comment:

Pipe Link: P-0010		Upstream	Downstream
Scenario:	Scenario1	Invert: 29.140 ft	Invert: 28.840 ft
From Node:	N-0050	Manning's N: 0.0220	Manning's N: 0.0220
To Node:	N-0070	Geometry: Circular	Geometry: Circular
Link Count:	1	Max Depth: 5.00 ft	Max Depth: 5.00 ft
Flow Direction:	Both	Bottom Clip	
Damping:	0.0000 ft	Default: 0.00 ft	Default: 0.00 ft
Length:	39.00 ft	Op Table:	Op Table:
FHWA Code:	4	Ref Node:	Ref Node:
Entr Loss Coef:	0.50	Manning's N: 0.0000	Manning's N: 0.0000
Exit Loss Coef:	1.00	Top Clip	
Bend Loss Coef:	0.00	Default: 0.00 ft	Default: 0.00 ft
Bend Location:	0.00 dec	Op Table:	Op Table:
Energy Switch:	Energy	Ref Node:	Ref Node:
		Manning's N: 0.0000	Manning's N: 0.0000

Comment:

Pipe Link: P-0080		Upstream	Downstream
Scenario:	Scenario1	Invert: 25.880 ft	Invert: 25.530 ft
From Node:	N-0070	Manning's N: 0.0220	Manning's N: 0.0220
To Node:	N-0120	Geometry: Circular	Geometry: Circular
Link Count:	1	Max Depth: 2.00 ft	Max Depth: 2.00 ft
Flow Direction:	Both	Bottom Clip	
Damping:	0.0000 ft	Default: 0.00 ft	Default: 0.00 ft
Length:	30.53 ft	Op Table:	Op Table:
FHWA Code:	6	Ref Node:	Ref Node:
Entr Loss Coef:	0.90	Manning's N: 0.0000	Manning's N: 0.0000
Exit Loss Coef:	1.00	Top Clip	
Bend Loss Coef:	0.00	Default: 0.00 ft	Default: 0.00 ft
Bend Location:	0.00 dec	Op Table:	Op Table:
Energy Switch:	Energy	Ref Node:	Ref Node:
		Manning's N: 0.0000	Manning's N: 0.0000

Comment:

Pipe Link: P-0140		Upstream	Downstream
Scenario:	Scenario1	Invert: 25.340 ft	Invert: 24.790 ft
From Node:	N-0120	Manning's N: 0.0220	Manning's N: 0.0220
To Node:	N-0140	Geometry: Circular	Geometry: Circular
Link Count:	1	Max Depth: 3.00 ft	Max Depth: 3.00 ft
Flow Direction:	Both	Bottom Clip	
Damping:	0.0000 ft	Default: 0.00 ft	Default: 0.00 ft
Length:	59.95 ft	Op Table:	Op Table:
FHWA Code:	6	Ref Node:	Ref Node:
Entr Loss Coef:	0.90	Manning's N: 0.0000	Manning's N: 0.0000
Exit Loss Coef:	1.00	Top Clip	



Bend Loss Coef: 0.00	Default: 0.00 ft	Default: 0.00 ft
Bend Location: 0.00 dec	Op Table:	Op Table:
Energy Switch: Energy	Ref Node:	Ref Node:
	Manning's N: 0.0000	Manning's N: 0.0000

Comment:

Pipe Link: P-0150	Upstream	Downstream
Scenario: Scenario1	Invert: 23.710 ft	Invert: 23.420 ft
From Node: N-0150	Manning's N: 0.0220	Manning's N: 0.0220
To Node: N-0160	Geometry: Circular	Geometry: Circular
Link Count: 1	Max Depth: 2.50 ft	Max Depth: 2.50 ft
Flow Direction: Both	Bottom Clip	
Damping: 0.0000 ft	Default: 0.00 ft	Default: 0.00 ft
Length: 24.12 ft	Op Table:	Op Table:
FHWA Code: 4	Ref Node:	Ref Node:
Entr Loss Coef: 0.50	Manning's N: 0.0000	Manning's N: 0.0000
Exit Loss Coef: 1.00	Top Clip	
Bend Loss Coef: 0.00	Default: 0.00 ft	Default: 0.00 ft
Bend Location: 0.00 dec	Op Table:	Op Table:
Energy Switch: Energy	Ref Node:	Ref Node:
	Manning's N: 0.0000	Manning's N: 0.0000

Comment:

Pipe Link: P-0190	Upstream	Downstream
Scenario: Scenario1	Invert: 27.413 ft	Invert: 26.918 ft
From Node: N-0190	Manning's N: 0.0220	Manning's N: 0.0220
To Node: N-0200	Geometry: Circular	Geometry: Circular
Link Count: 4	Max Depth: 3.00 ft	Max Depth: 3.00 ft
Flow Direction: Both	Bottom Clip	
Damping: 0.0000 ft	Default: 0.00 ft	Default: 0.00 ft
Length: 29.18 ft	Op Table:	Op Table:
FHWA Code: 6	Ref Node:	Ref Node:
Entr Loss Coef: 0.90	Manning's N: 0.0000	Manning's N: 0.0000
Exit Loss Coef: 1.00	Top Clip	
Bend Loss Coef: 0.00	Default: 0.00 ft	Default: 0.00 ft
Bend Location: 0.00 dec	Op Table:	Op Table:
Energy Switch: Energy	Ref Node:	Ref Node:
	Manning's N: 0.0000	Manning's N: 0.0000

Comment: Upstream and downstream inverts taken as average of the four pipes.

Pipe Link: P-0210	Upstream	Downstream
Scenario: Scenario1	Invert: 29.450 ft	Invert: 28.600 ft

From Node: N-0210	Manning's N: 0.0220	Manning's N: 0.0220
To Node: N-0220	Geometry: Circular	Geometry: Circular
Link Count: 1	Max Depth: 5.00 ft	Max Depth: 5.00 ft
Flow Direction: Both	Bottom Clip	
Damping: 0.0000 ft	Default: 0.00 ft	Default: 0.00 ft
Length: 71.23 ft	Op Table:	Op Table:
FHWA Code: 6	Ref Node:	Ref Node:
Entr Loss Coef: 0.90	Manning's N: 0.0000	Manning's N: 0.0000
Exit Loss Coef: 1.00	Top Clip	
Bend Loss Coef: 0.00	Default: 0.00 ft	Default: 0.00 ft
Bend Location: 0.00 dec	Op Table:	Op Table:
Energy Switch: Energy	Ref Node:	Ref Node:
	Manning's N: 0.0000	Manning's N: 0.0000

Comment:

Pipe Link: P-0250	Upstream	Downstream
Scenario: Scenario1	Invert: 32.300 ft	Invert: 31.900 ft
From Node: N-0250	Manning's N: 0.0220	Manning's N: 0.0220
To Node: N-0050	Geometry: Circular	Geometry: Circular
Link Count: 1	Max Depth: 5.00 ft	Max Depth: 5.00 ft
Flow Direction: Both	Bottom Clip	
Damping: 0.0000 ft	Default: 0.00 ft	Default: 0.00 ft
Length: 30.00 ft	Op Table:	Op Table:
FHWA Code: 4	Ref Node:	Ref Node:
Entr Loss Coef: 0.00	Manning's N: 0.0000	Manning's N: 0.0000
Exit Loss Coef: 1.00	Top Clip	
Bend Loss Coef: 0.00	Default: 0.00 ft	Default: 0.00 ft
Bend Location: 0.00 dec	Op Table:	Op Table:
Energy Switch: Energy	Ref Node:	Ref Node:
	Manning's N: 0.0000	Manning's N: 0.0000

Comment:

Pipe Link: P-0280	Upstream	Downstream
Scenario: Scenario1	Invert: 34.960 ft	Invert: 33.610 ft
From Node: N-0300	Manning's N: 0.0120	Manning's N: 0.0120
To Node: N-0270	Geometry: Circular	Geometry: Circular
Link Count: 1	Max Depth: 3.50 ft	Max Depth: 3.50 ft
Flow Direction: Both	Bottom Clip	
Damping: 0.0000 ft	Default: 0.00 ft	Default: 0.00 ft
Length: 49.54 ft	Op Table:	Op Table:
FHWA Code: 3	Ref Node:	Ref Node:
Entr Loss Coef: 0.50	Manning's N: 0.0000	Manning's N: 0.0000
Exit Loss Coef: 1.00	Top Clip	
Bend Loss Coef: 0.00	Default: 0.00 ft	Default: 0.00 ft
Bend Location: 0.00 dec	Op Table:	Op Table:

Energy Switch: Energy

Ref Node:  
Manning's N: 0.0000

Ref Node:  
Manning's N: 0.0000

Comment:

Pipe Link: P-0290	Upstream	Downstream
Scenario: Scenario1	Invert: 34.860 ft	Invert: 33.810 ft
From Node: N-0290	Manning's N: 0.0220	Manning's N: 0.0220
To Node: N-0300	Geometry: Circular	Geometry: Circular
Link Count: 2	Max Depth: 4.00 ft	Max Depth: 4.00 ft
Flow Direction: Both	Bottom Clip	
Damping: 0.0000 ft	Default: 0.00 ft	Default: 0.00 ft
Length: 41.01 ft	Op Table:	Op Table:
FHWA Code: 6	Ref Node:	Ref Node:
Entr Loss Coef: 0.90	Manning's N: 0.0000	Manning's N: 0.0000
Exit Loss Coef: 1.00	Top Clip	
Bend Loss Coef: 0.00	Default: 0.00 ft	Default: 0.00 ft
Bend Location: 0.00 dec	Op Table:	Op Table:
Energy Switch: Energy	Ref Node:	Ref Node:
	Manning's N: 0.0000	Manning's N: 0.0000

Comment:

Pipe Link: P-0360	Upstream	Downstream
Scenario: Scenario1	Invert: 38.270 ft	Invert: 36.900 ft
From Node: N-0360	Manning's N: 0.0220	Manning's N: 0.0220
To Node: N-0370	Geometry: Circular	Geometry: Circular
Link Count: 1	Max Depth: 2.00 ft	Max Depth: 2.00 ft
Flow Direction: Both	Bottom Clip	
Damping: 0.0000 ft	Default: 0.00 ft	Default: 0.00 ft
Length: 49.51 ft	Op Table:	Op Table:
FHWA Code: 6	Ref Node:	Ref Node:
Entr Loss Coef: 0.90	Manning's N: 0.0000	Manning's N: 0.0000
Exit Loss Coef: 1.00	Top Clip	
Bend Loss Coef: 0.00	Default: 0.00 ft	Default: 0.00 ft
Bend Location: 0.00 dec	Op Table:	Op Table:
Energy Switch: Energy	Ref Node:	Ref Node:
	Manning's N: 0.0000	Manning's N: 0.0000

Comment:

Pipe Link: P-0400	Upstream	Downstream
Scenario: Scenario1	Invert: 38.900 ft	Invert: 38.770 ft
From Node: N-0410	Manning's N: 0.0220	Manning's N: 0.0220
To Node: N-0400	Geometry: Circular	Geometry: Circular

Link Count:	1	Max Depth:	3.00 ft	Max Depth:	3.00 ft
Flow Direction:	Both	Bottom Clip			
Damping:	0.0000 ft	Default:	0.00 ft	Default:	0.00 ft
Length:	31.58 ft	Op Table:		Op Table:	
FHWA Code:	4	Ref Node:		Ref Node:	
Entr Loss Coef:	0.50	Manning's N:	0.0000	Manning's N:	0.0000
Exit Loss Coef:	1.00	Top Clip			
Bend Loss Coef:	0.00	Default:	0.00 ft	Default:	0.00 ft
Bend Location:	0.00 dec	Op Table:		Op Table:	
Energy Switch:	Energy	Ref Node:		Ref Node:	
		Manning's N:	0.0000	Manning's N:	0.0000

Comment:

Pipe Link: P-0420		Upstream		Downstream	
Scenario:	Scenario1	Invert:	38.900 ft	Invert:	38.090 ft
From Node:	N-0420	Manning's N:	0.0220	Manning's N:	0.0220
To Node:	N-0400	Geometry:	Circular	Geometry:	Circular
Link Count:	1	Max Depth:	2.00 ft	Max Depth:	2.00 ft
Flow Direction:	Both	Bottom Clip			
Damping:	0.0000 ft	Default:	0.00 ft	Default:	0.00 ft
Length:	29.96 ft	Op Table:		Op Table:	
FHWA Code:	6	Ref Node:		Ref Node:	
Entr Loss Coef:	0.90	Manning's N:	0.0000	Manning's N:	0.0000
Exit Loss Coef:	1.00	Top Clip			
Bend Loss Coef:	0.00	Default:	0.00 ft	Default:	0.00 ft
Bend Location:	0.00 dec	Op Table:		Op Table:	
Energy Switch:	Energy	Ref Node:		Ref Node:	
		Manning's N:	0.0000	Manning's N:	0.0000

Comment:

Pipe Link: P-0450		Upstream		Downstream	
Scenario:	Scenario1	Invert:	39.790 ft	Invert:	39.240 ft
From Node:	N-0450	Manning's N:	0.0220	Manning's N:	0.0220
To Node:	N-0440	Geometry:	Circular	Geometry:	Circular
Link Count:	1	Max Depth:	4.00 ft	Max Depth:	4.00 ft
Flow Direction:	Both	Bottom Clip			
Damping:	0.0000 ft	Default:	0.00 ft	Default:	0.00 ft
Length:	73.54 ft	Op Table:		Op Table:	
FHWA Code:	4	Ref Node:		Ref Node:	
Entr Loss Coef:	0.50	Manning's N:	0.0000	Manning's N:	0.0000
Exit Loss Coef:	1.00	Top Clip			
Bend Loss Coef:	0.00	Default:	0.00 ft	Default:	0.00 ft
Bend Location:	0.00 dec	Op Table:		Op Table:	
Energy Switch:	Energy	Ref Node:		Ref Node:	
		Manning's N:	0.0000	Manning's N:	0.0000

Comment:

Pipe Link: P-0460	Upstream	Downstream
Scenario: Scenario1	Invert: 38.650 ft	Invert: 37.540 ft
From Node: N-0480	Manning's N: 0.0220	Manning's N: 0.0220
To Node: N-0460	Geometry: Circular	Geometry: Circular
Link Count: 1	Max Depth: 3.00 ft	Max Depth: 3.00 ft
Flow Direction: Both	Bottom Clip	
Damping: 0.0000 ft	Default: 0.00 ft	Default: 0.00 ft
Length: 49.68 ft	Op Table:	Op Table:
FHWA Code: 6	Ref Node:	Ref Node:
Entr Loss Coef: 0.90	Manning's N: 0.0000	Manning's N: 0.0000
Exit Loss Coef: 1.00	Top Clip	
Bend Loss Coef: 0.00	Default: 0.00 ft	Default: 0.00 ft
Bend Location: 0.00 dec	Op Table:	Op Table:
Energy Switch: Energy	Ref Node:	Ref Node:
	Manning's N: 0.0000	Manning's N: 0.0000

Comment:

Pipe Link: P-0480	Upstream	Downstream
Scenario: Scenario1	Invert: 37.950 ft	Invert: 37.940 ft
From Node: N-0480	Manning's N: 0.0220	Manning's N: 0.0220
To Node: N-0350	Geometry: Circular	Geometry: Circular
Link Count: 1	Max Depth: 5.00 ft	Max Depth: 5.00 ft
Flow Direction: Both	Bottom Clip	
Damping: 0.0000 ft	Default: 0.00 ft	Default: 0.00 ft
Length: 50.47 ft	Op Table:	Op Table:
FHWA Code: 6	Ref Node:	Ref Node:
Entr Loss Coef: 0.90	Manning's N: 0.0000	Manning's N: 0.0000
Exit Loss Coef: 1.00	Top Clip	
Bend Loss Coef: 0.00	Default: 0.00 ft	Default: 0.00 ft
Bend Location: 0.00 dec	Op Table:	Op Table:
Energy Switch: Energy	Ref Node:	Ref Node:
	Manning's N: 0.0000	Manning's N: 0.0000

Comment:

Pipe Link: P-0580	Upstream	Downstream
Scenario: Scenario1	Invert: 25.070 ft	Invert: 25.160 ft
From Node: N-0580	Manning's N: 0.0220	Manning's N: 0.0220
To Node: N-0590	Geometry: Circular	Geometry: Circular
Link Count: 1	Max Depth: 5.00 ft	Max Depth: 5.00 ft
Flow Direction: Both	Bottom Clip	

Damping:	0.0000 ft	Default:	0.00 ft	Default:	0.00 ft
Length:	41.01 ft	Op Table:		Op Table:	
FHWA Code:	6	Ref Node:		Ref Node:	
Entr Loss Coef:	0.90	Manning's N:	0.0000	Manning's N:	0.0000
Exit Loss Coef:	1.00	Top Clip			
Bend Loss Coef:	0.00	Default:	0.00 ft	Default:	0.00 ft
Bend Location:	0.00 dec	Op Table:		Op Table:	
Energy Switch:	Energy	Ref Node:		Ref Node:	
		Manning's N:	0.0000	Manning's N:	0.0000

Comment:

Pipe Link: P-0610A		Upstream		Downstream	
Scenario:	Scenario1	Invert:	24.820 ft	Invert:	24.490 ft
From Node:	N-0060	Manning's N:	0.0220	Manning's N:	0.0220
To Node:	N-0600	Geometry:	Circular	Geometry:	Circular
Link Count:	1	Max Depth:	1.00 ft	Max Depth:	1.00 ft
Flow Direction:	Both	Bottom Clip			
Damping:	0.0000 ft	Default:	0.00 ft	Default:	0.00 ft
Length:	40.87 ft	Op Table:		Op Table:	
FHWA Code:	6	Ref Node:		Ref Node:	
Entr Loss Coef:	0.90	Manning's N:	0.0000	Manning's N:	0.0000
Exit Loss Coef:	1.00	Top Clip			
Bend Loss Coef:	0.00	Default:	0.00 ft	Default:	0.00 ft
Bend Location:	0.00 dec	Op Table:		Op Table:	
Energy Switch:	Energy	Ref Node:		Ref Node:	
		Manning's N:	0.0000	Manning's N:	0.0000

Comment:

Pipe Link: P-0610B		Upstream		Downstream	
Scenario:	Scenario1	Invert:	24.330 ft	Invert:	24.270 ft
From Node:	N-0060	Manning's N:	0.0220	Manning's N:	0.0220
To Node:	N-0680	Geometry:	Circular	Geometry:	Circular
Link Count:	1	Max Depth:	1.00 ft	Max Depth:	1.00 ft
Flow Direction:	Both	Bottom Clip			
Damping:	0.0000 ft	Default:	0.00 ft	Default:	0.00 ft
Length:	39.54 ft	Op Table:		Op Table:	
FHWA Code:	6	Ref Node:		Ref Node:	
Entr Loss Coef:	0.90	Manning's N:	0.0000	Manning's N:	0.0000
Exit Loss Coef:	1.00	Top Clip			
Bend Loss Coef:	0.00	Default:	0.00 ft	Default:	0.00 ft
Bend Location:	0.00 dec	Op Table:		Op Table:	
Energy Switch:	Energy	Ref Node:		Ref Node:	
		Manning's N:	0.0000	Manning's N:	0.0000

Comment:

Pipe Link: P-0620		Upstream	Downstream
Scenario:	Scenario1	Invert: 21.080 ft	Invert: 20.890 ft
From Node:	N-0060	Manning's N: 0.0220	Manning's N: 0.0220
To Node:	N-0710	Geometry: Circular	Geometry: Circular
Link Count:	3	Max Depth: 5.00 ft	Max Depth: 5.00 ft
Flow Direction:	Both	Bottom Clip	
Damping:	0.0000 ft	Default: 0.00 ft	Default: 0.00 ft
Length:	47.71 ft	Op Table:	Op Table:
FHWA Code:	4	Ref Node:	Ref Node:
Entr Loss Coef:	0.50	Manning's N: 0.0000	Manning's N: 0.0000
Exit Loss Coef:	1.00	Top Clip	
Bend Loss Coef:	0.00	Default: 0.00 ft	Default: 0.00 ft
Bend Location:	0.00 dec	Op Table:	Op Table:
Energy Switch:	Energy	Ref Node:	Ref Node:
		Manning's N: 0.0000	Manning's N: 0.0000

Comment: Upstream and downstream inverts are the average of the three elevations for each pipe called out by survey.

Pipe Link: P-06300		Upstream	Downstream
Scenario:	Scenario1	Invert: 24.096 ft	Invert: 23.900 ft
From Node:	N-0630	Manning's N: 0.0220	Manning's N: 0.0220
To Node:	Outfall: C-41 (Harney Pond Canal)	Geometry: Circular	Geometry: Circular
Link Count:	2	Max Depth: 4.00 ft	Max Depth: 4.00 ft
Flow Direction:	Both	Bottom Clip	
Damping:	0.0000 ft	Default: 0.00 ft	Default: 0.00 ft
Length:	69.74 ft	Op Table:	Op Table:
FHWA Code:	0	Ref Node:	Ref Node:
Entr Loss Coef:	0.90	Manning's N: 0.0000	Manning's N: 0.0000
Exit Loss Coef:	1.00	Top Clip	
Bend Loss Coef:	0.00	Default: 0.00 ft	Default: 0.00 ft
Bend Location:	0.00 dec	Op Table:	Op Table:
Energy Switch:	Energy	Ref Node:	Ref Node:
		Manning's N: 0.0000	Manning's N: 0.0000

Comment:

Pipe Link: P-0640		Upstream	Downstream
Scenario:	Scenario1	Invert: 24.150 ft	Invert: 23.805 ft
From Node:	N-0640	Manning's N: 0.0220	Manning's N: 0.0220
To Node:	N-0650	Geometry: Circular	Geometry: Circular
Link Count:	2	Max Depth: 5.00 ft	Max Depth: 5.00 ft
Flow Direction:	Both	Bottom Clip	
Damping:	0.0000 ft	Default: 0.00 ft	Default: 0.00 ft
Length:	60.58 ft	Op Table:	Op Table:
FHWA Code:	6	Ref Node:	Ref Node:
Entr Loss Coef:	0.90	Manning's N: 0.0000	Manning's N: 0.0000

Exit Loss Coef: 1.00	Top Clip	
Bend Loss Coef: 0.00	Default: 0.00 ft	Default: 0.00 ft
Bend Location: 0.00 dec	Op Table:	Op Table:
Energy Switch: Energy	Ref Node:	Ref Node:
	Manning's N: 0.0000	Manning's N: 0.0000

Comment: Upstream and downstream inverts are the average of the resepective inverts of the two pipes called out by survey

Pipe Link: P-0680	Upstream	Downstream
Scenario: Scenario1	Invert: 25.230 ft	Invert: 24.290 ft
From Node: N-0680	Manning's N: 0.0220	Manning's N: 0.0220
To Node: N-0690	Geometry: Circular	Geometry: Circular
Link Count: 1	Max Depth: 3.00 ft	Max Depth: 3.00 ft
Flow Direction: Both	Bottom Clip	
Damping: 0.0000 ft	Default: 0.00 ft	Default: 0.00 ft
Length: 44.56 ft	Op Table:	Op Table:
FHWA Code: 6	Ref Node:	Ref Node:
Entr Loss Coef: 0.90	Manning's N: 0.0000	Manning's N: 0.0000
Exit Loss Coef: 1.00	Top Clip	
Bend Loss Coef: 0.00	Default: 0.00 ft	Default: 0.00 ft
Bend Location: 0.00 dec	Op Table:	Op Table:
Energy Switch: Energy	Ref Node:	Ref Node:
	Manning's N: 0.0000	Manning's N: 0.0000

Comment:

Pipe Link: P-0710	Upstream	Downstream
Scenario: Scenario1	Invert: 24.460 ft	Invert: 23.470 ft
From Node: N-0710	Manning's N: 0.0220	Manning's N: 0.0220
To Node: N-0690	Geometry: Circular	Geometry: Circular
Link Count: 1	Max Depth: 1.00 ft	Max Depth: 1.00 ft
Flow Direction: Both	Bottom Clip	
Damping: 0.0000 ft	Default: 0.00 ft	Default: 0.00 ft
Length: 41.22 ft	Op Table:	Op Table:
FHWA Code: 6	Ref Node:	Ref Node:
Entr Loss Coef: 0.90	Manning's N: 0.0000	Manning's N: 0.0000
Exit Loss Coef: 1.00	Top Clip	
Bend Loss Coef: 0.00	Default: 0.00 ft	Default: 0.00 ft
Bend Location: 0.00 dec	Op Table:	Op Table:
Energy Switch: Energy	Ref Node:	Ref Node:
	Manning's N: 0.0000	Manning's N: 0.0000

Comment:

Pipe Link: P-0720	Upstream	Downstream
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Scenario:	Scenario1	Invert:	24.030 ft	Invert:	24.610 ft
From Node:	N-0720	Manning's N:	0.0215	Manning's N:	0.0215
To Node:	N-0730	Geometry:	Circular	Geometry:	Circular
Link Count:	2	Max Depth:	5.00 ft	Max Depth:	5.00 ft
Flow Direction:	Both	Bottom Clip			
Damping:	0.0000 ft	Default:	0.00 ft	Default:	0.00 ft
Length:	49.38 ft	Op Table:		Op Table:	
FHWA Code:	0	Ref Node:		Ref Node:	
Entr Loss Coef:	0.50	Manning's N:	0.0000	Manning's N:	0.0000
Exit Loss Coef:	1.00	Top Clip			
Bend Loss Coef:	0.00	Default:	0.00 ft	Default:	0.00 ft
Bend Location:	0.00 dec	Op Table:		Op Table:	
Energy Switch:	Energy	Ref Node:		Ref Node:	
		Manning's N:	0.0000	Manning's N:	0.0000

Comment:

Pipe Link:	P-0740	Upstream		Downstream	
Scenario:	Scenario1	Invert:	22.815 ft	Invert:	23.500 ft
From Node:	N-0740	Manning's N:	0.0220	Manning's N:	0.0220
To Node:	N-0750	Geometry:	Circular	Geometry:	Circular
Link Count:	2	Max Depth:	4.00 ft	Max Depth:	4.00 ft
Flow Direction:	Both	Bottom Clip			
Damping:	0.0000 ft	Default:	0.00 ft	Default:	0.00 ft
Length:	49.91 ft	Op Table:		Op Table:	
FHWA Code:	6	Ref Node:		Ref Node:	
Entr Loss Coef:	0.90	Manning's N:	0.0000	Manning's N:	0.0000
Exit Loss Coef:	1.00	Top Clip			
Bend Loss Coef:	0.00	Default:	0.00 ft	Default:	0.00 ft
Bend Location:	0.00 dec	Op Table:		Op Table:	
Energy Switch:	Energy	Ref Node:		Ref Node:	
		Manning's N:	0.0000	Manning's N:	0.0000

Comment: Upstream and downstream inverts taken as the average of the east/west inverts given by survey.

Pipe Link:	P-0780	Upstream		Downstream	
Scenario:	Scenario1	Invert:	25.600 ft	Invert:	25.600 ft
From Node:	N-0780	Manning's N:	0.0220	Manning's N:	0.0220
To Node:	N-0770	Geometry:	Circular	Geometry:	Circular
Link Count:	2	Max Depth:	2.00 ft	Max Depth:	2.00 ft
Flow Direction:	Both	Bottom Clip			
Damping:	0.0000 ft	Default:	0.00 ft	Default:	0.00 ft
Length:	29.00 ft	Op Table:		Op Table:	
FHWA Code:	0	Ref Node:		Ref Node:	
Entr Loss Coef:	0.00	Manning's N:	0.0000	Manning's N:	0.0000
Exit Loss Coef:	0.00	Top Clip			
Bend Loss Coef:	0.00	Default:	0.00 ft	Default:	0.00 ft

Bend Location: 0.00 dec	Op Table:	Op Table:
Energy Switch: Energy	Ref Node:	Ref Node:
	Manning's N: 0.0000	Manning's N: 0.0000

Comment: Pipe information obtained from survey for Permit # 28-00097-S.

Pipe Link: P-0800	Upstream	Downstream
Scenario: Scenario1	Invert: 31.270 ft	Invert: 30.960 ft
From Node: N-0800	Manning's N: 0.0220	Manning's N: 0.0220
To Node: N-0810	Geometry: Horizontal Ellipse	Geometry: Horizontal Ellipse
Link Count: 1	Max Depth: 0.92 ft	Max Depth: 0.92 ft
Flow Direction: Both	Bottom Clip	
Damping: 0.0000 ft	Default: 0.00 ft	Default: 0.00 ft
Length: 34.90 ft	Op Table:	Op Table:
FHWA Code: 0	Ref Node:	Ref Node:
Entr Loss Coef: 0.70	Manning's N: 0.0000	Manning's N: 0.0000
Exit Loss Coef: 1.00	Top Clip	
Bend Loss Coef: 0.00	Default: 0.00 ft	Default: 0.00 ft
Bend Location: 0.00 dec	Op Table:	Op Table:
Energy Switch: Energy	Ref Node:	Ref Node:
	Manning's N: 0.0000	Manning's N: 0.0000

Comment:

Pipe Link: P-0830	Upstream	Downstream
Scenario: Scenario1	Invert: 22.580 ft	Invert: 22.560 ft
From Node: N-0830	Manning's N: 0.0220	Manning's N: 0.0220
To Node: N-0820	Geometry: Circular	Geometry: Circular
Link Count: 1	Max Depth: 7.00 ft	Max Depth: 7.00 ft
Flow Direction: Both	Bottom Clip	
Damping: 0.0000 ft	Default: 0.00 ft	Default: 0.00 ft
Length: 45.24 ft	Op Table:	Op Table:
FHWA Code: 6	Ref Node:	Ref Node:
Entr Loss Coef: 0.90	Manning's N: 0.0000	Manning's N: 0.0000
Exit Loss Coef: 1.00	Top Clip	
Bend Loss Coef: 0.00	Default: 0.00 ft	Default: 0.00 ft
Bend Location: 0.00 dec	Op Table:	Op Table:
Energy Switch: Energy	Ref Node:	Ref Node:
	Manning's N: 0.0000	Manning's N: 0.0000

Comment:

Pipe Link: P-08300	Upstream	Downstream
Scenario: Scenario1	Invert: 24.126 ft	Invert: 23.900 ft
From Node: N-0830	Manning's N: 0.0220	Manning's N: 0.0220

To Node:	Outfall: C-41 (Harney Pond Canal)	Geometry: Circular Max Depth: 6.00 ft	Geometry: Circular Max Depth: 6.00 ft
Link Count:	4	Bottom Clip	
Flow Direction:	Both	Default: 0.00 ft Op Table:	Default: 0.00 ft Op Table:
Damping:	0.0000 ft	Ref Node:	Ref Node:
Length:	62.30 ft	Manning's N: 0.0000	Manning's N: 0.0000
FHWA Code:	0	Top Clip	
Entr Loss Coef:	0.90	Default: 0.00 ft Op Table:	Default: 0.00 ft Op Table:
Exit Loss Coef:	1.00	Ref Node:	Ref Node:
Bend Loss Coef:	0.00	Manning's N: 0.0000	Manning's N: 0.0000
Bend Location:	0.00 dec		
Energy Switch:	Energy		
Comment:			

Pipe Link: P-0850		Upstream	Downstream
Scenario:	Scenario1	Invert: 30.041 ft	Invert: 25.533 ft
From Node:	N-0970	Manning's N: 0.0220	Manning's N: 0.0220
To Node:	N-0850	Geometry: Circular Max Depth: 3.00 ft	Geometry: Circular Max Depth: 3.00 ft
Link Count:	1	Bottom Clip	
Flow Direction:	Both	Default: 0.00 ft Op Table:	Default: 0.00 ft Op Table:
Damping:	0.0000 ft	Ref Node:	Ref Node:
Length:	50.06 ft	Manning's N: 0.0000	Manning's N: 0.0000
FHWA Code:	0	Top Clip	
Entr Loss Coef:	0.90	Default: 0.00 ft Op Table:	Default: 0.00 ft Op Table:
Exit Loss Coef:	1.00	Ref Node:	Ref Node:
Bend Loss Coef:	0.00	Manning's N: 0.0000	Manning's N: 0.0000
Bend Location:	0.00 dec		
Energy Switch:	Energy		
Comment:			

Pipe Link: P-08500		Upstream	Downstream
Scenario:	Scenario1	Invert: 24.665 ft	Invert: 23.900 ft
From Node:	N-0850	Manning's N: 0.0220	Manning's N: 0.0220
To Node:	Outfall: C-41 (Harney Pond Canal)	Geometry: Circular Max Depth: 3.00 ft	Geometry: Circular Max Depth: 3.00 ft
Link Count:	1	Bottom Clip	
Flow Direction:	Both	Default: 0.00 ft Op Table:	Default: 0.00 ft Op Table:
Damping:	0.0000 ft	Ref Node:	Ref Node:
Length:	95.22 ft	Manning's N: 0.0000	Manning's N: 0.0000
FHWA Code:	0	Top Clip	
Entr Loss Coef:	0.90	Default: 0.00 ft Op Table:	Default: 0.00 ft Op Table:
Exit Loss Coef:	1.00		

Bend Loss Coef:	0.00	Ref Node:	Ref Node:
Bend Location:	0.00 dec	Manning's N:	0.0000
Energy Switch:	Energy	Manning's N:	0.0000

Comment:

Pipe Link: P-0950		Upstream	Downstream
Scenario:	Scenario1	Invert: 24.400 ft	Invert: 23.900 ft
From Node:	N-0770	Manning's N: 0.0220	Manning's N: 0.0220
To Node:	N-0630	Geometry: Circular	Geometry: Circular
Link Count:	1	Max Depth: 1.50 ft	Max Depth: 1.50 ft
Flow Direction:	Both	Bottom Clip	
Damping:	0.0000 ft	Default: 0.00 ft	Default: 0.00 ft
Length:	60.00 ft	Op Table:	Op Table:
FHWA Code:	0	Ref Node:	Ref Node:
Entr Loss Coef:	0.00	Manning's N: 0.0000	Manning's N: 0.0000
Exit Loss Coef:	1.00	Top Clip	
Bend Loss Coef:	0.00	Default: 0.00 ft	Default: 0.00 ft
Bend Location:	0.00 dec	Op Table:	Op Table:
Energy Switch:	Energy	Ref Node:	Ref Node:
		Manning's N: 0.0000	Manning's N: 0.0000

Comment:

Pipe Link: P-1		Upstream	Downstream
Scenario:	Scenario1	Invert: 22.100 ft	Invert: 22.000 ft
From Node:	N-0780	Manning's N: 0.0220	Manning's N: 0.0220
To Node:	N-0630	Geometry: Circular	Geometry: Circular
Link Count:	1	Max Depth: 5.50 ft	Max Depth: 5.50 ft
Flow Direction:	Both	Bottom Clip	
Damping:	0.0000 ft	Default: 0.00 ft	Default: 0.00 ft
Length:	80.00 ft	Op Table:	Op Table:
FHWA Code:	6	Ref Node:	Ref Node:
Entr Loss Coef:	0.00	Manning's N: 0.0000	Manning's N: 0.0000
Exit Loss Coef:	1.00	Top Clip	
Bend Loss Coef:	0.00	Default: 0.00 ft	Default: 0.00 ft
Bend Location:	0.00 dec	Op Table:	Op Table:
Energy Switch:	Energy	Ref Node:	Ref Node:
		Manning's N: 0.0000	Manning's N: 0.0000

Comment: Pipe information obtained from Permit # 28-00097-S.

Pipe Link: P-1000		Upstream	Downstream
Scenario:	Scenario1	Invert: 31.200 ft	Invert: 30.900 ft
From Node:	N-1000	Manning's N: 0.0220	Manning's N: 0.0220

To Node:	N-0900	Geometry: Circular	Geometry: Circular
Link Count:	1	Max Depth: 1.50 ft	Max Depth: 1.50 ft
Flow Direction:	Both	Bottom Clip	
Damping:	0.0000 ft	Default: 0.00 ft	Default: 0.00 ft
Length:	38.00 ft	Op Table:	Op Table:
FHWA Code:	4	Ref Node:	Ref Node:
Entr Loss Coef:	0.90	Manning's N: 0.0000	Manning's N: 0.0000
Exit Loss Coef:	1.00	Top Clip	
Bend Loss Coef:	0.00	Default: 0.00 ft	Default: 0.00 ft
Bend Location:	0.00 dec	Op Table:	Op Table:
Energy Switch:	Energy	Ref Node:	Ref Node:
		Manning's N: 0.0000	Manning's N: 0.0000

Comment:

Pipe Link: P-11300	Upstream	Downstream
Scenario: Scenario1	Invert: 25.202 ft	Invert: 23.900 ft
From Node: N-1130	Manning's N: 0.0220	Manning's N: 0.0220
To Node: Outfall: C-41 (Harney Pond Canal)	Geometry: Circular	Geometry: Circular
Link Count: 1	Max Depth: 6.00 ft	Max Depth: 6.00 ft
Flow Direction: Both	Bottom Clip	
Damping: 0.0000 ft	Default: 0.00 ft	Default: 0.00 ft
Length: 75.47 ft	Op Table:	Op Table:
FHWA Code: 0	Ref Node:	Ref Node:
Entr Loss Coef: 0.90	Manning's N: 0.0000	Manning's N: 0.0000
Exit Loss Coef: 1.00	Top Clip	
Bend Loss Coef: 0.00	Default: 0.00 ft	Default: 0.00 ft
Bend Location: 0.00 dec	Op Table:	Op Table:
Energy Switch: Energy	Ref Node:	Ref Node:
	Manning's N: 0.0000	Manning's N: 0.0000

Comment: Pipe size taken from permit # 28-00408-P.

Pipe Link: P-1140	Upstream	Downstream
Scenario: Scenario1	Invert: 25.000 ft	Invert: 24.900 ft
From Node: N-1140	Manning's N: 0.0220	Manning's N: 0.0220
To Node: N-1130	Geometry: Circular	Geometry: Circular
Link Count: 1	Max Depth: 6.00 ft	Max Depth: 6.00 ft
Flow Direction: Both	Bottom Clip	
Damping: 0.0000 ft	Default: 0.00 ft	Default: 0.00 ft
Length: 50.00 ft	Op Table:	Op Table:
FHWA Code: 0	Ref Node:	Ref Node:
Entr Loss Coef: 0.00	Manning's N: 0.0000	Manning's N: 0.0000
Exit Loss Coef: 1.00	Top Clip	
Bend Loss Coef: 0.00	Default: 0.00 ft	Default: 0.00 ft
Bend Location: 0.00 dec	Op Table:	Op Table:

Energy Switch: Energy

Ref Node:  
Manning's N: 0.0000

Ref Node:  
Manning's N: 0.0000

Comment: Pipe size taken from Permit # 28-00408-P.

Pipe Link: P-12200		Upstream	Downstream
Scenario:	Scenario1	Invert: 24.355 ft	Invert: 24.645 ft
From Node:	N-1220	Manning's N: 0.0220	Manning's N: 0.0220
To Node:	Outfall: C-41 (Harney Pond Canal)	Geometry: Circular	Geometry: Circular
		Max Depth: 3.00 ft	Max Depth: 3.00 ft
Link Count:	1	Bottom Clip	
Flow Direction:	Both	Default: 0.00 ft	Default: 0.00 ft
Damping:	0.0000 ft	Op Table:	Op Table:
Length:	104.88 ft	Ref Node:	Ref Node:
FHWA Code:	0	Manning's N: 0.0000	Manning's N: 0.0000
Entr Loss Coef:	0.90	Top Clip	
Exit Loss Coef:	1.00	Default: 0.00 ft	Default: 0.00 ft
Bend Loss Coef:	0.00	Op Table:	Op Table:
Bend Location:	0.00 dec	Ref Node:	Ref Node:
Energy Switch:	Energy	Manning's N: 0.0000	Manning's N: 0.0000

Comment:

Pipe Link: P-1240		Upstream	Downstream
Scenario:	Scenario1	Invert: 27.078 ft	Invert: 26.962 ft
From Node:	N-1240	Manning's N: 0.0220	Manning's N: 0.0220
To Node:	N-1230	Geometry: Circular	Geometry: Circular
Link Count:	1	Max Depth: 1.50 ft	Max Depth: 1.50 ft
Flow Direction:	Both	Bottom Clip	
Damping:	0.0000 ft	Default: 0.00 ft	Default: 0.00 ft
Length:	34.33 ft	Op Table:	Op Table:
FHWA Code:	0	Ref Node:	Ref Node:
Entr Loss Coef:	0.90	Manning's N: 0.0000	Manning's N: 0.0000
Exit Loss Coef:	1.00	Top Clip	
Bend Loss Coef:	0.00	Default: 0.00 ft	Default: 0.00 ft
Bend Location:	0.00 dec	Op Table:	Op Table:
Energy Switch:	Energy	Ref Node:	Ref Node:
		Manning's N: 0.0000	Manning's N: 0.0000

Comment:

Pipe Link: P-1250		Upstream	Downstream
Scenario:	Scenario1	Invert: 27.170 ft	Invert: 25.820 ft
From Node:	N-1250	Manning's N: 0.0220	Manning's N: 0.0220

To Node: N-1220  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Length: 44.03 ft  
 FHWA Code: 0  
 Entr Loss Coef: 0.90  
 Exit Loss Coef: 1.00  
 Bend Loss Coef: 0.00  
 Bend Location: 0.00 dec  
 Energy Switch: Energy

Geometry: Circular		Geometry: Circular	
Max Depth:	2.00 ft	Max Depth:	2.00 ft
Bottom Clip			
Default:	0.00 ft	Default:	0.00 ft
Op Table:		Op Table:	
Ref Node:		Ref Node:	
Manning's N:	0.0000	Manning's N:	0.0000
Top Clip			
Default:	0.00 ft	Default:	0.00 ft
Op Table:		Op Table:	
Ref Node:		Ref Node:	
Manning's N:	0.0000	Manning's N:	0.0000

Comment:

Pipe Link: P-1260

Scenario: Scenario1  
 From Node: N-1260  
 To Node: N-1240  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Length: 50.00 ft  
 FHWA Code: 0  
 Entr Loss Coef: 0.90  
 Exit Loss Coef: 1.00  
 Bend Loss Coef: 0.00  
 Bend Location: 0.00 dec  
 Energy Switch: Energy

Upstream		Downstream	
Invert:	25.948 ft	Invert:	25.948 ft
Manning's N:	0.0220	Manning's N:	0.0220
Geometry: Circular		Geometry: Circular	
Max Depth:	1.50 ft	Max Depth:	1.50 ft
Bottom Clip			
Default:	0.00 ft	Default:	0.00 ft
Op Table:		Op Table:	
Ref Node:		Ref Node:	
Manning's N:	0.0000	Manning's N:	0.0000
Top Clip			
Default:	0.00 ft	Default:	0.00 ft
Op Table:		Op Table:	
Ref Node:		Ref Node:	
Manning's N:	0.0000	Manning's N:	0.0000

Comment:

Pipe Link: P-1280

Scenario: Scenario1  
 From Node: N-1280  
 To Node: N-0690  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Length: 38.00 ft  
 FHWA Code: 0  
 Entr Loss Coef: 0.90  
 Exit Loss Coef: 1.00  
 Bend Loss Coef: 0.00  
 Bend Location: 0.00 dec  
 Energy Switch: Energy

Upstream		Downstream	
Invert:	25.900 ft	Invert:	24.900 ft
Manning's N:	0.0220	Manning's N:	0.0220
Geometry: Circular		Geometry: Circular	
Max Depth:	1.50 ft	Max Depth:	1.50 ft
Bottom Clip			
Default:	0.00 ft	Default:	0.00 ft
Op Table:		Op Table:	
Ref Node:		Ref Node:	
Manning's N:	0.0000	Manning's N:	0.0000
Top Clip			
Default:	0.00 ft	Default:	0.00 ft
Op Table:		Op Table:	
Ref Node:		Ref Node:	





Flow Direction: Both	<b>Bottom Clip</b>	
Damping: 0.0000 ft	Default: 0.00 ft	Default: 0.00 ft
Length: 24.35 ft	Op Table:	Op Table:
FHWA Code: 0	Ref Node:	Ref Node:
Entr Loss Coef: 0.90	Manning's N: 0.0000	Manning's N: 0.0000
Exit Loss Coef: 1.00	<b>Top Clip</b>	
Bend Loss Coef: 0.00	Default: 0.00 ft	Default: 0.00 ft
Bend Location: 0.00 dec	Op Table:	Op Table:
Energy Switch: Energy	Ref Node:	Ref Node:
	Manning's N: 0.0000	Manning's N: 0.0000
<b>Comment:</b>		

Pipe Link: P-1360	<b>Upstream</b>	<b>Downstream</b>
Scenario: Scenario1	Invert: 27.417 ft	Invert: 26.917 ft
From Node: N-1360	Manning's N: 0.0220	Manning's N: 0.0220
To Node: N-1370	Geometry: Circular	Geometry: Circular
Link Count: 1	Max Depth: 3.00 ft	Max Depth: 3.00 ft
Flow Direction: Both	<b>Bottom Clip</b>	
Damping: 0.0000 ft	Default: 0.00 ft	Default: 0.00 ft
Length: 29.65 ft	Op Table:	Op Table:
FHWA Code: 0	Ref Node:	Ref Node:
Entr Loss Coef: 0.90	Manning's N: 0.0000	Manning's N: 0.0000
Exit Loss Coef: 1.00	<b>Top Clip</b>	
Bend Loss Coef: 0.00	Default: 0.00 ft	Default: 0.00 ft
Bend Location: 0.00 dec	Op Table:	Op Table:
Energy Switch: Energy	Ref Node:	Ref Node:
	Manning's N: 0.0000	Manning's N: 0.0000
<b>Comment:</b>		

Pipe Link: P-1370	<b>Upstream</b>	<b>Downstream</b>
Scenario: Scenario1	Invert: 27.010 ft	Invert: 25.795 ft
From Node: N-1370	Manning's N: 0.0220	Manning's N: 0.0220
To Node: N-1380	Geometry: Circular	Geometry: Circular
Link Count: 1	Max Depth: 5.00 ft	Max Depth: 5.00 ft
Flow Direction: Both	<b>Bottom Clip</b>	
Damping: 0.0000 ft	Default: 0.00 ft	Default: 0.00 ft
Length: 50.09 ft	Op Table:	Op Table:
FHWA Code: 0	Ref Node:	Ref Node:
Entr Loss Coef: 0.90	Manning's N: 0.0000	Manning's N: 0.0000
Exit Loss Coef: 1.00	<b>Top Clip</b>	
Bend Loss Coef: 0.00	Default: 0.00 ft	Default: 0.00 ft
Bend Location: 0.00 dec	Op Table:	Op Table:
Energy Switch: Energy	Ref Node:	Ref Node:
	Manning's N: 0.0000	Manning's N: 0.0000
<b>Comment:</b>		

Pipe Link: P-13800-1		Upstream	Downstream
Scenario:	Scenario1	Invert: 25.249 ft	Invert: 25.177 ft
From Node:	N-1380	Manning's N: 0.0220	Manning's N: 0.0220
To Node:	Outfall: C-41 (Harney Pond Canal)	Geometry: Circular	Geometry: Circular
		Max Depth: 5.00 ft	Max Depth: 5.00 ft
		Bottom Clip	
Link Count:	1	Default: 0.00 ft	Default: 0.00 ft
Flow Direction:	Both	Op Table:	Op Table:
Damping:	0.0000 ft	Ref Node:	Ref Node:
Length:	110.13 ft	Manning's N: 0.0000	Manning's N: 0.0000
FHWA Code:	0	Top Clip	
Entr Loss Coef:	0.90	Default: 0.00 ft	Default: 0.00 ft
Exit Loss Coef:	1.00	Op Table:	Op Table:
Bend Loss Coef:	0.00	Ref Node:	Ref Node:
Bend Location:	0.00 dec	Manning's N: 0.0000	Manning's N: 0.0000
Energy Switch:	Energy		
Comment:			

Pipe Link: P-13800-2		Upstream	Downstream
Scenario:	Scenario1	Invert: 25.387 ft	Invert: 24.509 ft
From Node:	N-1380	Manning's N: 0.0220	Manning's N: 0.0220
To Node:	Outfall: C-41 (Harney Pond Canal)	Geometry: Circular	Geometry: Circular
		Max Depth: 4.00 ft	Max Depth: 4.00 ft
		Bottom Clip	
Link Count:	1	Default: 0.00 ft	Default: 0.00 ft
Flow Direction:	Both	Op Table:	Op Table:
Damping:	0.0000 ft	Ref Node:	Ref Node:
Length:	99.21 ft	Manning's N: 0.0000	Manning's N: 0.0000
FHWA Code:	0	Top Clip	
Entr Loss Coef:	0.90	Default: 0.00 ft	Default: 0.00 ft
Exit Loss Coef:	1.00	Op Table:	Op Table:
Bend Loss Coef:	0.00	Ref Node:	Ref Node:
Bend Location:	0.00 dec	Manning's N: 0.0000	Manning's N: 0.0000
Energy Switch:	Energy		
Comment:			

Pipe Link: P-1390		Upstream	Downstream
Scenario:	Scenario1	Invert: 29.030 ft	Invert: 29.505 ft
From Node:	N-1390	Manning's N: 0.0220	Manning's N: 0.0220
To Node:	N-1380	Geometry: Circular	Geometry: Circular
Link Count:	1	Max Depth: 2.00 ft	Max Depth: 2.00 ft
		Bottom Clip	
Flow Direction:	Both	Default: 0.00 ft	Default: 0.00 ft
Damping:	0.0000 ft	Op Table:	Op Table:
Length:	37.61 ft	Ref Node:	Ref Node:
FHWA Code:	0		

Entr Loss Coef: 0.90	Manning's N: 0.0000	Manning's N: 0.0000
Exit Loss Coef: 1.00	Top Clip	
Bend Loss Coef: 0.00	Default: 0.00 ft	Default: 0.00 ft
Bend Location: 0.00 dec	Op Table:	Op Table:
Energy Switch: Energy	Ref Node:	Ref Node:
	Manning's N: 0.0000	Manning's N: 0.0000

Comment:

Pipe Link: P-1390A	Upstream	Downstream
Scenario: Scenario1	Invert: 28.922 ft	Invert: 28.115 ft
From Node: N-1390	Manning's N: 0.0220	Manning's N: 0.0220
To Node: N-1370	Geometry: Circular	Geometry: Circular
Link Count: 1	Max Depth: 6.00 ft	Max Depth: 6.00 ft
Flow Direction: Both	Bottom Clip	
Damping: 0.0000 ft	Default: 0.00 ft	Default: 0.00 ft
Length: 49.78 ft	Op Table:	Op Table:
FHWA Code: 0	Ref Node:	Ref Node:
Entr Loss Coef: 0.90	Manning's N: 0.0000	Manning's N: 0.0000
Exit Loss Coef: 1.00	Top Clip	
Bend Loss Coef: 0.00	Default: 0.00 ft	Default: 0.00 ft
Bend Location: 0.00 dec	Op Table:	Op Table:
Energy Switch: Energy	Ref Node:	Ref Node:
	Manning's N: 0.0000	Manning's N: 0.0000

Comment:

Pipe Link: P-1400	Upstream	Downstream
Scenario: Scenario1	Invert: 36.126 ft	Invert: 36.128 ft
From Node: N-1400	Manning's N: 0.0220	Manning's N: 0.0220
To Node: N-1420	Geometry: Circular	Geometry: Circular
Link Count: 1	Max Depth: 4.00 ft	Max Depth: 4.00 ft
Flow Direction: Both	Bottom Clip	
Damping: 0.0000 ft	Default: 0.00 ft	Default: 0.00 ft
Length: 30.24 ft	Op Table:	Op Table:
FHWA Code: 0	Ref Node:	Ref Node:
Entr Loss Coef: 0.90	Manning's N: 0.0000	Manning's N: 0.0000
Exit Loss Coef: 1.00	Top Clip	
Bend Loss Coef: 0.00	Default: 0.00 ft	Default: 0.00 ft
Bend Location: 0.00 dec	Op Table:	Op Table:
Energy Switch: Energy	Ref Node:	Ref Node:
	Manning's N: 0.0000	Manning's N: 0.0000

Comment:

Pipe Link: P-1420		Upstream	Downstream
Scenario:	Scenario1	Invert: 35.923 ft	Invert: 33.367 ft
From Node:	N-1420	Manning's N: 0.0220	Manning's N: 0.0220
To Node:	N-1390	Geometry: Circular	Geometry: Circular
Link Count:	1	Max Depth: 4.00 ft	Max Depth: 4.00 ft
Flow Direction:	Both	Bottom Clip	
Damping:	0.0000 ft	Default: 0.00 ft	Default: 0.00 ft
Length:	30.21 ft	Op Table:	Op Table:
FHWA Code:	0	Ref Node:	Ref Node:
Entr Loss Coef:	0.90	Manning's N: 0.0000	Manning's N: 0.0000
Exit Loss Coef:	1.00	Top Clip	
Bend Loss Coef:	0.00	Default: 0.00 ft	Default: 0.00 ft
Bend Location:	0.00 dec	Op Table:	Op Table:
Energy Switch:	Energy	Ref Node:	Ref Node:
		Manning's N: 0.0000	Manning's N: 0.0000

Comment:

Pipe Link: P-1430		Upstream	Downstream
Scenario:	Scenario1	Invert: 37.982 ft	Invert: 36.044 ft
From Node:	N-1430	Manning's N: 0.0220	Manning's N: 0.0220
To Node:	N-1400	Geometry: Circular	Geometry: Circular
Link Count:	1	Max Depth: 4.00 ft	Max Depth: 4.00 ft
Flow Direction:	Both	Bottom Clip	
Damping:	0.0000 ft	Default: 0.00 ft	Default: 0.00 ft
Length:	40.77 ft	Op Table:	Op Table:
FHWA Code:	0	Ref Node:	Ref Node:
Entr Loss Coef:	0.90	Manning's N: 0.0000	Manning's N: 0.0000
Exit Loss Coef:	1.00	Top Clip	
Bend Loss Coef:	0.00	Default: 0.00 ft	Default: 0.00 ft
Bend Location:	0.00 dec	Op Table:	Op Table:
Energy Switch:	Energy	Ref Node:	Ref Node:
		Manning's N: 0.0000	Manning's N: 0.0000

Comment:

Pipe Link: P-1440		Upstream	Downstream
Scenario:	Scenario1	Invert: 35.921 ft	Invert: 36.027 ft
From Node:	N-1440	Manning's N: 0.0220	Manning's N: 0.0220
To Node:	N-1390	Geometry: Circular	Geometry: Circular
Link Count:	1	Max Depth: 4.50 ft	Max Depth: 4.50 ft
Flow Direction:	Both	Bottom Clip	
Damping:	0.0000 ft	Default: 0.00 ft	Default: 0.00 ft
Length:	50.47 ft	Op Table:	Op Table:
FHWA Code:	0	Ref Node:	Ref Node:
Entr Loss Coef:	0.90	Manning's N: 0.0000	Manning's N: 0.0000
Exit Loss Coef:	1.00	Top Clip	

Bend Loss Coef: 0.00	Default: 0.00 ft	Default: 0.00 ft
Bend Location: 0.00 dec	Op Table:	Op Table:
Energy Switch: Energy	Ref Node:	Ref Node:
	Manning's N: 0.0000	Manning's N: 0.0000

Comment:

Pipe Link: P-1470A	Upstream	Downstream
Scenario: Scenario1	Invert: 28.906 ft	Invert: 28.169 ft
From Node: N-1470	Manning's N: 0.0220	Manning's N: 0.0220
To Node: N-1330	Geometry: Circular	Geometry: Circular
Link Count: 1	Max Depth: 2.50 ft	Max Depth: 2.50 ft
Flow Direction: Both	Bottom Clip	
Damping: 0.0000 ft	Default: 0.00 ft	Default: 0.00 ft
Length: 47.43 ft	Op Table:	Op Table:
FHWA Code: 0	Ref Node:	Ref Node:
Entr Loss Coef: 0.90	Manning's N: 0.0000	Manning's N: 0.0000
Exit Loss Coef: 1.00	Top Clip	
Bend Loss Coef: 0.00	Default: 0.00 ft	Default: 0.00 ft
Bend Location: 0.00 dec	Op Table:	Op Table:
Energy Switch: Energy	Ref Node:	Ref Node:
	Manning's N: 0.0000	Manning's N: 0.0000

Comment:

Pipe Link: P-1470B	Upstream	Downstream
Scenario: Scenario1	Invert: 29.012 ft	Invert: 28.132 ft
From Node: N-1470	Manning's N: 0.0220	Manning's N: 0.0220
To Node: N-1340	Geometry: Circular	Geometry: Circular
Link Count: 1	Max Depth: 2.00 ft	Max Depth: 2.00 ft
Flow Direction: Both	Bottom Clip	
Damping: 0.0000 ft	Default: 0.00 ft	Default: 0.00 ft
Length: 55.08 ft	Op Table:	Op Table:
FHWA Code: 0	Ref Node:	Ref Node:
Entr Loss Coef: 1.00	Manning's N: 0.0000	Manning's N: 0.0000
Exit Loss Coef: 0.90	Top Clip	
Bend Loss Coef: 0.00	Default: 0.00 ft	Default: 0.00 ft
Bend Location: 0.00 dec	Op Table:	Op Table:
Energy Switch: Energy	Ref Node:	Ref Node:
	Manning's N: 0.0000	Manning's N: 0.0000

Comment:

Pipe Link: P-1470C	Upstream	Downstream
Scenario: Scenario1	Invert: 29.210 ft	Invert: 29.097 ft

From Node:	N-1470	Manning's N:	0.0220	Manning's N:	0.0220
To Node:	N-1350	Geometry:	Circular	Geometry:	Circular
Link Count:	1	Max Depth:	3.50 ft	Max Depth:	3.50 ft
Flow Direction:	Both	Bottom Clip			
Damping:	0.0000 ft	Default:	0.00 ft	Default:	0.00 ft
Length:	79.76 ft	Op Table:		Op Table:	
FHWA Code:	0	Ref Node:		Ref Node:	
Entr Loss Coef:	0.90	Manning's N:	0.0000	Manning's N:	0.0000
Exit Loss Coef:	1.00	Top Clip			
Bend Loss Coef:	0.00	Default:	0.00 ft	Default:	0.00 ft
Bend Location:	0.00 dec	Op Table:		Op Table:	
Energy Switch:	Energy	Ref Node:		Ref Node:	
		Manning's N:	0.0000	Manning's N:	0.0000

Comment:

Pipe Link:	P-1470D	Upstream		Downstream	
Scenario:	Scenario1	Invert:	28.956 ft	Invert:	28.880 ft
From Node:	N-1470	Manning's N:	0.0220	Manning's N:	0.0220
To Node:	N-1360	Geometry:	Circular	Geometry:	Circular
Link Count:	1	Max Depth:	3.00 ft	Max Depth:	3.00 ft
Flow Direction:	Both	Bottom Clip			
Damping:	0.0000 ft	Default:	0.00 ft	Default:	0.00 ft
Length:	50.43 ft	Op Table:		Op Table:	
FHWA Code:	0	Ref Node:		Ref Node:	
Entr Loss Coef:	0.90	Manning's N:	0.0000	Manning's N:	0.0000
Exit Loss Coef:	1.00	Top Clip			
Bend Loss Coef:	0.00	Default:	0.00 ft	Default:	0.00 ft
Bend Location:	0.00 dec	Op Table:		Op Table:	
Energy Switch:	Energy	Ref Node:		Ref Node:	
		Manning's N:	0.0000	Manning's N:	0.0000

Comment:

Pipe Link:	P-1470E	Upstream		Downstream	
Scenario:	Scenario1	Invert:	29.051 ft	Invert:	28.964 ft
From Node:	N-1470	Manning's N:	0.0220	Manning's N:	0.0220
To Node:	N-1390	Geometry:	Circular	Geometry:	Circular
Link Count:	1	Max Depth:	4.00 ft	Max Depth:	4.00 ft
Flow Direction:	Both	Bottom Clip			
Damping:	0.0000 ft	Default:	0.00 ft	Default:	0.00 ft
Length:	42.93 ft	Op Table:		Op Table:	
FHWA Code:	0	Ref Node:		Ref Node:	
Entr Loss Coef:	0.90	Manning's N:	0.0000	Manning's N:	0.0000
Exit Loss Coef:	1.00	Top Clip			
Bend Loss Coef:	0.00	Default:	0.00 ft	Default:	0.00 ft
Bend Location:	0.00 dec	Op Table:		Op Table:	

Energy Switch: Energy

Ref Node:  
Manning's N: 0.0000

Ref Node:  
Manning's N: 0.0000

Comment:

Pipe Link: P-1670	Upstream	Downstream
Scenario: Scenario1	Invert: 83.761 ft	Invert: 64.821 ft
From Node: N-1670	Manning's N: 0.0120	Manning's N: 0.0120
To Node: N-1430	Geometry: Circular	Geometry: Circular
Link Count: 1	Max Depth: 3.50 ft	Max Depth: 3.50 ft
Flow Direction: Both	Bottom Clip	
Damping: 0.0000 ft	Default: 0.00 ft	Default: 0.00 ft
Length: 164.30 ft	Op Table:	Op Table:
FHWA Code: 0	Ref Node:	Ref Node:
Entr Loss Coef: 0.90	Manning's N: 0.0000	Manning's N: 0.0000
Exit Loss Coef: 1.00	Top Clip	
Bend Loss Coef: 0.00	Default: 0.00 ft	Default: 0.00 ft
Bend Location: 0.00 dec	Op Table:	Op Table:
Energy Switch: Energy	Ref Node:	Ref Node:
	Manning's N: 0.0000	Manning's N: 0.0000

Comment:

Pipe Link: P-19000	Upstream	Downstream
Scenario: Scenario1	Invert: 24.007 ft	Invert: 23.900 ft
From Node: N-1900	Manning's N: 0.0220	Manning's N: 0.0220
To Node: Outfall: C-41 (Harney Pond Canal)	Geometry: Circular	Geometry: Circular
Link Count: 1	Max Depth: 5.00 ft	Max Depth: 5.00 ft
Flow Direction: Both	Bottom Clip	
Damping: 0.0000 ft	Default: 0.00 ft	Default: 0.00 ft
Length: 63.11 ft	Op Table:	Op Table:
FHWA Code: 0	Ref Node:	Ref Node:
Entr Loss Coef: 0.90	Manning's N: 0.0000	Manning's N: 0.0000
Exit Loss Coef: 1.00	Top Clip	
Bend Loss Coef: 0.00	Default: 0.00 ft	Default: 0.00 ft
Bend Location: 0.00 dec	Op Table:	Op Table:
Energy Switch: Energy	Ref Node:	Ref Node:
	Manning's N: 0.0000	Manning's N: 0.0000

Comment:

Pipe Link: P-1920	Upstream	Downstream
Scenario: Scenario1	Invert: 28.000 ft	Invert: 26.900 ft
From Node: N-1920	Manning's N: 0.0220	Manning's N: 0.0220

To Node:	N-2300	Geometry: Circular	Geometry: Circular
Link Count:	1	Max Depth: 3.00 ft	Max Depth: 3.00 ft
Flow Direction:	Both	Bottom Clip	
Damping:	0.0000 ft	Default: 0.00 ft	Default: 0.00 ft
Length:	125.00 ft	Op Table:	Op Table:
FHWA Code:	0	Ref Node:	Ref Node:
Entr Loss Coef:	0.00	Manning's N: 0.0000	Manning's N: 0.0000
Exit Loss Coef:	1.00	Top Clip	
Bend Loss Coef:	0.00	Default: 0.00 ft	Default: 0.00 ft
Bend Location:	0.00 dec	Op Table:	Op Table:
Energy Switch:	Energy	Ref Node:	Ref Node:
		Manning's N: 0.0000	Manning's N: 0.0000

Comment: Pipe size and length estimated from Google Earth Imagery from 5/2017.

Pipe Link: P-1930A	Upstream	Downstream
Scenario: Scenario1	Invert: 41.500 ft	Invert: 38.000 ft
From Node: N-1930	Manning's N: 0.0220	Manning's N: 0.0220
To Node: N-2380	Geometry: Circular	Geometry: Circular
Link Count: 1	Max Depth: 1.50 ft	Max Depth: 1.50 ft
Flow Direction: Both	Bottom Clip	
Damping: 0.0000 ft	Default: 0.00 ft	Default: 0.00 ft
Length: 46.54 ft	Op Table:	Op Table:
FHWA Code: 0	Ref Node:	Ref Node:
Entr Loss Coef: 0.00	Manning's N: 0.0000	Manning's N: 0.0000
Exit Loss Coef: 1.00	Top Clip	
Bend Loss Coef: 0.00	Default: 0.00 ft	Default: 0.00 ft
Bend Location: 0.00 dec	Op Table:	Op Table:
Energy Switch: Energy	Ref Node:	Ref Node:
	Manning's N: 0.0000	Manning's N: 0.0000

Comment: Pipe invert and length estimated from 2/2014 Google Earth imagery.

Pipe Link: P-1930B	Upstream	Downstream
Scenario: Scenario1	Invert: 31.900 ft	Invert: 32.100 ft
From Node: N-2370	Manning's N: 0.0220	Manning's N: 0.0220
To Node: N-2400	Geometry: Circular	Geometry: Circular
Link Count: 1	Max Depth: 2.50 ft	Max Depth: 2.50 ft
Flow Direction: Both	Bottom Clip	
Damping: 0.0000 ft	Default: 0.00 ft	Default: 0.00 ft
Length: 73.00 ft	Op Table:	Op Table:
FHWA Code: 5	Ref Node:	Ref Node:
Entr Loss Coef: 0.00	Manning's N: 0.0000	Manning's N: 0.0000
Exit Loss Coef: 1.00	Top Clip	
Bend Loss Coef: 0.00	Default: 0.00 ft	Default: 0.00 ft
Bend Location: 0.00 dec	Op Table:	Op Table:
Energy Switch: Energy	Ref Node:	Ref Node:



Manning's N: 0.0000                      Manning's N: 0.0000

Comment: Pipe size and length

Pipe Link: P-1930C	Upstream	Downstream
Scenario: Scenario1	Invert: 37.200 ft	Invert: 32.000 ft
From Node: N-1930	Manning's N: 0.0220	Manning's N: 0.0220
To Node: N-2370	Geometry: Circular	Geometry: Circular
Link Count: 1	Max Depth: 2.00 ft	Max Depth: 2.00 ft
Flow Direction: Both	Bottom Clip	
Damping: 0.0000 ft	Default: 0.00 ft	Default: 0.00 ft
Length: 67.00 ft	Op Table:	Op Table:
FHWA Code: 5	Ref Node:	Ref Node:
Entr Loss Coef: 0.00	Manning's N: 0.0000	Manning's N: 0.0000
Exit Loss Coef: 1.00	Top Clip	
Bend Loss Coef: 0.00	Default: 0.00 ft	Default: 0.00 ft
Bend Location: 0.00 dec	Op Table:	Op Table:
Energy Switch: Energy	Ref Node:	Ref Node:
	Manning's N: 0.0000	Manning's N: 0.0000

Comment:

Pipe Link: P-1940	Upstream	Downstream
Scenario: Scenario1	Invert: 34.000 ft	Invert: 32.000 ft
From Node: N-1940	Manning's N: 0.0220	Manning's N: 0.0220
To Node: N-2020	Geometry: Circular	Geometry: Circular
Link Count: 1	Max Depth: 1.50 ft	Max Depth: 1.50 ft
Flow Direction: Both	Bottom Clip	
Damping: 0.0000 ft	Default: 0.00 ft	Default: 0.00 ft
Length: 48.00 ft	Op Table:	Op Table:
FHWA Code: 5	Ref Node:	Ref Node:
Entr Loss Coef: 0.00	Manning's N: 0.0000	Manning's N: 0.0000
Exit Loss Coef: 1.00	Top Clip	
Bend Loss Coef: 0.00	Default: 0.00 ft	Default: 0.00 ft
Bend Location: 0.00 dec	Op Table:	Op Table:
Energy Switch: Energy	Ref Node:	Ref Node:
	Manning's N: 0.0000	Manning's N: 0.0000

Comment: Pipe size, length, and material estimated from 2/2017 Google Imagery.

Pipe Link: P-1950A	Upstream	Downstream
Scenario: Scenario1	Invert: 27.000 ft	Invert: 24.900 ft
From Node: N-1950	Manning's N: 0.0220	Manning's N: 0.0220
To Node: N-2320	Geometry: Circular	Geometry: Circular
Link Count: 2	Max Depth: 5.00 ft	Max Depth: 5.00 ft

Flow Direction: Both	<b>Bottom Clip</b>	
Damping: 0.0000 ft	Default: 0.00 ft	Default: 0.00 ft
Length: 105.00 ft	Op Table:	Op Table:
FHWA Code: 5	Ref Node:	Ref Node:
Entr Loss Coef: 0.00	Manning's N: 0.0000	Manning's N: 0.0000
Exit Loss Coef: 1.00	<b>Top Clip</b>	
Bend Loss Coef: 0.00	Default: 0.00 ft	Default: 0.00 ft
Bend Location: 0.00 dec	Op Table:	Op Table:
Energy Switch: Energy	Ref Node:	Ref Node:
	Manning's N: 0.0000	Manning's N: 0.0000
Comment: Pipe size, length, and material estimated from 2/2017 Google Imagery.		

Pipe Link: P-1950B	<b>Upstream</b>	<b>Downstream</b>
Scenario: Scenario1	Invert: 27.300 ft	Invert: 24.900 ft
From Node: N-1950	Manning's N: 0.0220	Manning's N: 0.0220
To Node: N-2320	Geometry: Circular	Geometry: Circular
Link Count: 1	Max Depth: 2.50 ft	Max Depth: 2.50 ft
Flow Direction: Both	<b>Bottom Clip</b>	
Damping: 0.0000 ft	Default: 0.00 ft	Default: 0.00 ft
Length: 52.00 ft	Op Table:	Op Table:
FHWA Code: 5	Ref Node:	Ref Node:
Entr Loss Coef: 0.00	Manning's N: 0.0000	Manning's N: 0.0000
Exit Loss Coef: 1.00	<b>Top Clip</b>	
Bend Loss Coef: 0.00	Default: 0.00 ft	Default: 0.00 ft
Bend Location: 0.00 dec	Op Table:	Op Table:
Energy Switch: Energy	Ref Node:	Ref Node:
	Manning's N: 0.0000	Manning's N: 0.0000
Comment: Pipe size, length, and material estimated from 2/2017 Google Imagery.		

Pipe Link: P-1960	<b>Upstream</b>	<b>Downstream</b>
Scenario: Scenario1	Invert: 28.300 ft	Invert: 28.500 ft
From Node: N-1960	Manning's N: 0.0220	Manning's N: 0.0220
To Node: N-2320	Geometry: Circular	Geometry: Circular
Link Count: 1	Max Depth: 1.50 ft	Max Depth: 1.50 ft
Flow Direction: Both	<b>Bottom Clip</b>	
Damping: 0.0000 ft	Default: 0.00 ft	Default: 0.00 ft
Length: 50.00 ft	Op Table:	Op Table:
FHWA Code: 5	Ref Node:	Ref Node:
Entr Loss Coef: 0.00	Manning's N: 0.0000	Manning's N: 0.0000
Exit Loss Coef: 1.00	<b>Top Clip</b>	
Bend Loss Coef: 0.00	Default: 0.00 ft	Default: 0.00 ft
Bend Location: 0.00 dec	Op Table:	Op Table:
Energy Switch: Energy	Ref Node:	Ref Node:
	Manning's N: 0.0000	Manning's N: 0.0000
Comment:		

Pipe Link: P-19700		Upstream	Downstream
Scenario:	Scenario1	Invert: 29.900 ft	Invert: 30.979 ft
From Node:	N-1970	Manning's N: 0.0220	Manning's N: 0.0220
To Node:	Outfall: C-41A	Geometry: Circular	Geometry: Circular
Link Count:	2	Max Depth: 3.00 ft	Max Depth: 3.00 ft
Flow Direction:	Both	Bottom Clip	
Damping:	0.0000 ft	Default: 0.00 ft	Default: 0.00 ft
Length:	94.11 ft	Op Table:	Op Table:
FHWA Code:	0	Ref Node:	Ref Node:
Entr Loss Coef:	0.90	Manning's N: 0.0000	Manning's N: 0.0000
Exit Loss Coef:	1.00	Top Clip	
Bend Loss Coef:	0.00	Default: 0.00 ft	Default: 0.00 ft
Bend Location:	0.00 dec	Op Table:	Op Table:
Energy Switch:	Energy	Ref Node:	Ref Node:
		Manning's N: 0.0000	Manning's N: 0.0000

Comment:

Pipe Link: P-2020A		Upstream	Downstream
Scenario:	Scenario1	Invert: 28.800 ft	Invert: 27.200 ft
From Node:	N-2020	Manning's N: 0.0220	Manning's N: 0.0220
To Node:	N-2420	Geometry: Circular	Geometry: Circular
Link Count:	1	Max Depth: 4.00 ft	Max Depth: 4.00 ft
Flow Direction:	Both	Bottom Clip	
Damping:	0.0000 ft	Default: 0.00 ft	Default: 0.00 ft
Length:	37.00 ft	Op Table:	Op Table:
FHWA Code:	5	Ref Node:	Ref Node:
Entr Loss Coef:	0.00	Manning's N: 0.0000	Manning's N: 0.0000
Exit Loss Coef:	1.00	Top Clip	
Bend Loss Coef:	0.00	Default: 0.00 ft	Default: 0.00 ft
Bend Location:	0.00 dec	Op Table:	Op Table:
Energy Switch:	Energy	Ref Node:	Ref Node:
		Manning's N: 0.0000	Manning's N: 0.0000

Comment:

Pipe Link: P-2020B		Upstream	Downstream
Scenario:	Scenario1	Invert: 27.900 ft	Invert: 24.900 ft
From Node:	N-2020	Manning's N: 0.0220	Manning's N: 0.0220
To Node:	N-2320	Geometry: Circular	Geometry: Circular
Link Count:	1	Max Depth: 4.00 ft	Max Depth: 4.00 ft
Flow Direction:	Both	Bottom Clip	
Damping:	0.0000 ft	Default: 0.00 ft	Default: 0.00 ft
Length:	58.00 ft	Op Table:	Op Table:
FHWA Code:	5	Ref Node:	Ref Node:
Entr Loss Coef:	0.00	Manning's N: 0.0000	Manning's N: 0.0000
Exit Loss Coef:	1.00	Top Clip	

Bend Loss Coef: 0.00	Default: 0.00 ft	Default: 0.00 ft
Bend Location: 0.00 dec	Op Table:	Op Table:
Energy Switch: Energy	Ref Node:	Ref Node:
	Manning's N: 0.0000	Manning's N: 0.0000

Comment:

Pipe Link: P-2040A	Upstream	Downstream
Scenario: Scenario1	Invert: 26.500 ft	Invert: 26.000 ft
From Node: N-2040	Manning's N: 0.0220	Manning's N: 0.0220
To Node: N-2440	Geometry: Circular	Geometry: Circular
Link Count: 1	Max Depth: 1.50 ft	Max Depth: 1.50 ft
Flow Direction: Both	Bottom Clip	
Damping: 0.0000 ft	Default: 0.00 ft	Default: 0.00 ft
Length: 30.00 ft	Op Table:	Op Table:
FHWA Code: 5	Ref Node:	Ref Node:
Entr Loss Coef: 0.00	Manning's N: 0.0000	Manning's N: 0.0000
Exit Loss Coef: 1.00	Top Clip	
Bend Loss Coef: 0.00	Default: 0.00 ft	Default: 0.00 ft
Bend Location: 0.00 dec	Op Table:	Op Table:
Energy Switch: Energy	Ref Node:	Ref Node:
	Manning's N: 0.0000	Manning's N: 0.0000

Comment: Pipe size, length, and material estimated from 2/2017 Google Earth imagery. Inverts estimated based on available hhd

Pipe Link: P-2040B	Upstream	Downstream
Scenario: Scenario1	Invert: 26.300 ft	Invert: 26.000 ft
From Node: N-2040	Manning's N: 0.0220	Manning's N: 0.0220
To Node: N-2450	Geometry: Circular	Geometry: Circular
Link Count: 1	Max Depth: 2.00 ft	Max Depth: 2.00 ft
Flow Direction: Both	Bottom Clip	
Damping: 0.0000 ft	Default: 0.00 ft	Default: 0.00 ft
Length: 30.00 ft	Op Table:	Op Table:
FHWA Code: 5	Ref Node:	Ref Node:
Entr Loss Coef: 0.00	Manning's N: 0.0000	Manning's N: 0.0000
Exit Loss Coef: 1.00	Top Clip	
Bend Loss Coef: 0.00	Default: 0.00 ft	Default: 0.00 ft
Bend Location: 0.00 dec	Op Table:	Op Table:
Energy Switch: Energy	Ref Node:	Ref Node:
	Manning's N: 0.0000	Manning's N: 0.0000

Comment:

Pipe Link: P-2040C	Upstream	Downstream
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Scenario:	Scenario1	Invert:	27.200 ft	Invert:	26.000 ft
From Node:	N-2040	Manning's N:	0.0220	Manning's N:	0.0220
To Node:	N-2460	Geometry:	Circular	Geometry:	Circular
Link Count:	1	Max Depth:	2.00 ft	Max Depth:	2.00 ft
Flow Direction:	Both	Bottom Clip			
Damping:	0.0000 ft	Default:	0.00 ft	Default:	0.00 ft
Length:	35.00 ft	Op Table:		Op Table:	
FHWA Code:	5	Ref Node:		Ref Node:	
Entr Loss Coef:	0.00	Manning's N:	0.0000	Manning's N:	0.0000
Exit Loss Coef:	1.00	Top Clip			
Bend Loss Coef:	0.00	Default:	0.00 ft	Default:	0.00 ft
Bend Location:	0.00 dec	Op Table:		Op Table:	
Energy Switch:	Energy	Ref Node:		Ref Node:	
		Manning's N:	0.0000	Manning's N:	0.0000

Comment: Pipe size, length, and material estimated from 2/2017 Google Earth imagery. Inverts estimated based on available hhd

Pipe Link: P-2040D		Upstream		Downstream	
Scenario:	Scenario1	Invert:	27.300 ft	Invert:	26.000 ft
From Node:	N-2040	Manning's N:	0.0220	Manning's N:	0.0220
To Node:	N-2460	Geometry:	Circular	Geometry:	Circular
Link Count:	1	Max Depth:	1.50 ft	Max Depth:	1.50 ft
Flow Direction:	Both	Bottom Clip			
Damping:	0.0000 ft	Default:	0.00 ft	Default:	0.00 ft
Length:	30.00 ft	Op Table:		Op Table:	
FHWA Code:	5	Ref Node:		Ref Node:	
Entr Loss Coef:	0.00	Manning's N:	0.0000	Manning's N:	0.0000
Exit Loss Coef:	1.00	Top Clip			
Bend Loss Coef:	0.00	Default:	0.00 ft	Default:	0.00 ft
Bend Location:	0.00 dec	Op Table:		Op Table:	
Energy Switch:	Energy	Ref Node:		Ref Node:	
		Manning's N:	0.0000	Manning's N:	0.0000

Comment: Pipe size, length, and material estimated from 2/2017 Google Earth imagery. Inverts estimated based on available hhd

Pipe Link: P-2040E		Upstream		Downstream	
Scenario:	Scenario1	Invert:	27.200 ft	Invert:	26.000 ft
From Node:	N-2040	Manning's N:	0.0220	Manning's N:	0.0220
To Node:	N-2470	Geometry:	Circular	Geometry:	Circular
Link Count:	1	Max Depth:	3.00 ft	Max Depth:	3.00 ft
Flow Direction:	Both	Bottom Clip			
Damping:	0.0000 ft	Default:	0.00 ft	Default:	0.00 ft
Length:	40.00 ft	Op Table:		Op Table:	
FHWA Code:	5	Ref Node:		Ref Node:	
Entr Loss Coef:	0.00	Manning's N:	0.0000	Manning's N:	0.0000

Exit Loss Coef: 1.00	<b>Top Clip</b>	
Bend Loss Coef: 0.00	Default: 0.00 ft	Default: 0.00 ft
Bend Location: 0.00 dec	Op Table:	Op Table:
Energy Switch: Energy	Ref Node:	Ref Node:
	Manning's N: 0.0000	Manning's N: 0.0000

Comment: Pipe size, length, and material estimated from 2/2017 Google Earth imagery. Inverts estimated based on available hhd

<b>Pipe Link: P-20500-1</b>	<b>Upstream</b>	<b>Downstream</b>
Scenario: Scenario1	Invert: 25.014 ft	Invert: 24.188 ft
From Node: N-2050	Manning's N: 0.0220	Manning's N: 0.0220
To Node: Outfall: C-41 (Harney Pond Canal)	Geometry: Circular	Geometry: Circular
	Max Depth: 3.50 ft	Max Depth: 3.50 ft
	<b>Bottom Clip</b>	
Link Count: 4	Default: 0.00 ft	Default: 0.00 ft
Flow Direction: Both	Op Table:	Op Table:
Damping: 0.0000 ft	Ref Node:	Ref Node:
Length: 111.57 ft	Manning's N: 0.0000	Manning's N: 0.0000
FHWA Code: 0	<b>Top Clip</b>	
Entr Loss Coef: 0.90	Default: 0.00 ft	Default: 0.00 ft
Exit Loss Coef: 1.00	Op Table:	Op Table:
Bend Loss Coef: 0.00	Ref Node:	Ref Node:
Bend Location: 0.00 dec	Manning's N: 0.0000	Manning's N: 0.0000
Energy Switch: Energy		

Comment:

<b>Pipe Link: P-20500-2</b>	<b>Upstream</b>	<b>Downstream</b>
Scenario: Scenario1	Invert: 29.526 ft	Invert: 31.027 ft
From Node: N-2050	Manning's N: 0.0220	Manning's N: 0.0220
To Node: Outfall: C-41A	Geometry: Circular	Geometry: Circular
Link Count: 1	Max Depth: 3.00 ft	Max Depth: 3.00 ft
	<b>Bottom Clip</b>	
Flow Direction: Both	Default: 0.00 ft	Default: 0.00 ft
Damping: 0.0000 ft	Op Table:	Op Table:
Length: 103.00 ft	Ref Node:	Ref Node:
FHWA Code: 0	Manning's N: 0.0000	Manning's N: 0.0000
Entr Loss Coef: 0.90	<b>Top Clip</b>	
Exit Loss Coef: 1.00	Default: 0.00 ft	Default: 0.00 ft
Bend Loss Coef: 0.00	Op Table:	Op Table:
Bend Location: 0.00 dec	Ref Node:	Ref Node:
Energy Switch: Energy	Manning's N: 0.0000	Manning's N: 0.0000

Comment:

Pipe Link: P-20900		Upstream	Downstream
Scenario:	Scenario1	Invert: 24.070 ft	Invert: 23.900 ft
From Node:	N-2290	Manning's N: 0.0220	Manning's N: 0.0220
To Node:	Outfall: C-41 (Harney Pond Canal)	Geometry: Circular	Geometry: Circular
		Max Depth: 5.00 ft	Max Depth: 5.00 ft
		Bottom Clip	
Link Count:	4	Default: 0.00 ft	Default: 0.00 ft
Flow Direction:	Both	Op Table:	Op Table:
Damping:	0.0000 ft	Ref Node:	Ref Node:
Length:	82.22 ft	Manning's N: 0.0000	Manning's N: 0.0000
FHWA Code:	0	Top Clip	
Entr Loss Coef:	0.90	Default: 0.00 ft	Default: 0.00 ft
Exit Loss Coef:	1.00	Op Table:	Op Table:
Bend Loss Coef:	0.00	Ref Node:	Ref Node:
Bend Location:	0.00 dec	Manning's N: 0.0000	Manning's N: 0.0000
Energy Switch:	Energy		
Comment:			

Pipe Link: P-2300		Upstream	Downstream
Scenario:	Scenario1	Invert: 25.000 ft	Invert: 24.900 ft
From Node:	N-2300	Manning's N: 0.0220	Manning's N: 0.0220
To Node:	N-2290	Geometry: Circular	Geometry: Circular
Link Count:	4	Max Depth: 4.00 ft	Max Depth: 4.00 ft
		Bottom Clip	
Flow Direction:	Both	Default: 0.00 ft	Default: 0.00 ft
Damping:	0.0000 ft	Op Table:	Op Table:
Length:	50.00 ft	Ref Node:	Ref Node:
FHWA Code:	5	Manning's N: 0.0000	Manning's N: 0.0000
Entr Loss Coef:	0.00	Top Clip	
Exit Loss Coef:	1.00	Default: 0.00 ft	Default: 0.00 ft
Bend Loss Coef:	0.00	Op Table:	Op Table:
Bend Location:	0.00 dec	Ref Node:	Ref Node:
Energy Switch:	Energy	Manning's N: 0.0000	Manning's N: 0.0000
Comment: Pipe size, length, and material estimated from 2/2017 Google Earth imagery. Inverts estimated based on available hhd DEM			

Pipe Link: P-2320		Upstream	Downstream
Scenario:	Scenario1	Invert: 24.900 ft	Invert: 24.900 ft
From Node:	N-2320	Manning's N: 0.0220	Manning's N: 0.0220
To Node:	N-2310	Geometry: Circular	Geometry: Circular
Link Count:	4	Max Depth: 4.00 ft	Max Depth: 4.00 ft
		Bottom Clip	
Flow Direction:	Both	Default: 0.00 ft	Default: 0.00 ft
Damping:	0.0000 ft	Op Table:	Op Table:
Length:	108.00 ft	Ref Node:	Ref Node:
FHWA Code:	5		

Entr Loss Coef: 0.00	Manning's N: 0.0000	Manning's N: 0.0000
Exit Loss Coef: 1.00	Top Clip	
Bend Loss Coef: 0.00	Default: 0.00 ft	Default: 0.00 ft
Bend Location: 0.00 dec	Op Table:	Op Table:
Energy Switch: Energy	Ref Node:	Ref Node:
	Manning's N: 0.0000	Manning's N: 0.0000

Comment: Pipe size, length, and material estimated from 2/2017 Google Earth imagery. Inverts estimated based on available hhd DEM. Pipes include upstream turbidity control device.

Pipe Link: P-2330	Upstream	Downstream
Scenario: Scenario1	Invert: 36.200 ft	Invert: 33.200 ft
From Node: N-2330	Manning's N: 0.0220	Manning's N: 0.0220
To Node: N-2340	Geometry: Circular	Geometry: Circular
Link Count: 1	Max Depth: 2.00 ft	Max Depth: 2.00 ft
Flow Direction: Both	Bottom Clip	
Damping: 0.0000 ft	Default: 0.00 ft	Default: 0.00 ft
Length: 52.00 ft	Op Table:	Op Table:
FHWA Code: 5	Ref Node:	Ref Node:
Entr Loss Coef: 0.00	Manning's N: 0.0000	Manning's N: 0.0000
Exit Loss Coef: 1.00	Top Clip	
Bend Loss Coef: 0.00	Default: 0.00 ft	Default: 0.00 ft
Bend Location: 0.00 dec	Op Table:	Op Table:
Energy Switch: Energy	Ref Node:	Ref Node:
	Manning's N: 0.0000	Manning's N: 0.0000

Comment: 33.332  
33,332

Pipe Link: P-2340	Upstream	Downstream
Scenario: Scenario1	Invert: 32.000 ft	Invert: 30.000 ft
From Node: N-2340	Manning's N: 0.0220	Manning's N: 0.0220
To Node: N-2300	Geometry: Circular	Geometry: Circular
Link Count: 2	Max Depth: 3.00 ft	Max Depth: 3.00 ft
Flow Direction: Both	Bottom Clip	
Damping: 0.0000 ft	Default: 0.00 ft	Default: 0.00 ft
Length: 54.00 ft	Op Table:	Op Table:
FHWA Code: 5	Ref Node:	Ref Node:
Entr Loss Coef: 0.00	Manning's N: 0.0000	Manning's N: 0.0000
Exit Loss Coef: 1.00	Top Clip	
Bend Loss Coef: 0.00	Default: 0.00 ft	Default: 0.00 ft
Bend Location: 0.00 dec	Op Table:	Op Table:
Energy Switch: Energy	Ref Node:	Ref Node:
	Manning's N: 0.0000	Manning's N: 0.0000

Comment:



Pipe Link: P-2350		Upstream	Downstream
Scenario:	Scenario1	Invert: 30.000 ft	Invert: 26.900 ft
From Node:	N-2350	Manning's N: 0.0220	Manning's N: 0.0220
To Node:	N-2300	Geometry: Circular	Geometry: Circular
Link Count:	1	Max Depth: 3.00 ft	Max Depth: 3.00 ft
Flow Direction:	Both	Bottom Clip	
Damping:	0.0000 ft	Default: 0.00 ft	Default: 0.00 ft
Length:	56.00 ft	Op Table:	Op Table:
FHWA Code:	5	Ref Node:	Ref Node:
Entr Loss Coef:	0.00	Manning's N: 0.0000	Manning's N: 0.0000
Exit Loss Coef:	1.00	Top Clip	
Bend Loss Coef:	0.00	Default: 0.00 ft	Default: 0.00 ft
Bend Location:	0.00 dec	Op Table:	Op Table:
Energy Switch:	Energy	Ref Node:	Ref Node:
		Manning's N: 0.0000	Manning's N: 0.0000

Comment: Pipe size, length, and material estimated from 2/2017 Google Earth imagery. Inverts estimated based on available hhd DEM. Pipe may include a riser structure based on aerial imagery.

Pipe Link: P-2360		Upstream	Downstream
Scenario:	Scenario1	Invert: 30.900 ft	Invert: 30.400 ft
From Node:	N-2360	Manning's N: 0.0220	Manning's N: 0.0220
To Node:	N-2350	Geometry: Circular	Geometry: Circular
Link Count:	1	Max Depth: 4.00 ft	Max Depth: 4.00 ft
Flow Direction:	Both	Bottom Clip	
Damping:	0.0000 ft	Default: 0.00 ft	Default: 0.00 ft
Length:	60.00 ft	Op Table:	Op Table:
FHWA Code:	5	Ref Node:	Ref Node:
Entr Loss Coef:	0.00	Manning's N: 0.0000	Manning's N: 0.0000
Exit Loss Coef:	1.00	Top Clip	
Bend Loss Coef:	0.00	Default: 0.00 ft	Default: 0.00 ft
Bend Location:	0.00 dec	Op Table:	Op Table:
Energy Switch:	Energy	Ref Node:	Ref Node:
		Manning's N: 0.0000	Manning's N: 0.0000

Comment:

Pipe Link: P-2370		Upstream	Downstream
Scenario:	Scenario1	Invert: 31.900 ft	Invert: 31.000 ft
From Node:	N-2370	Manning's N: 0.0220	Manning's N: 0.0220
To Node:	N-2360	Geometry: Circular	Geometry: Circular
Link Count:	1	Max Depth: 3.50 ft	Max Depth: 3.50 ft
Flow Direction:	Both	Bottom Clip	
Damping:	0.0000 ft	Default: 0.00 ft	Default: 0.00 ft
Length:	64.00 ft	Op Table:	Op Table:
FHWA Code:	5	Ref Node:	Ref Node:
Entr Loss Coef:	0.00	Manning's N: 0.0000	Manning's N: 0.0000

Exit Loss Coef: 1.00	Top Clip	
Bend Loss Coef: 0.00	Default: 0.00 ft	Default: 0.00 ft
Bend Location: 0.00 dec	Op Table:	Op Table:
Energy Switch: Energy	Ref Node:	Ref Node:
	Manning's N: 0.0000	Manning's N: 0.0000

Comment: Pipe size, length, and material estimated from 2/2017 Google Earth imagery. Inverts estimated based on available hhd DEM. Pipe may include a riser structure based on aerial imagery.

Pipe Link: P-2380	Upstream	Downstream
Scenario: Scenario1	Invert: 34.900 ft	Invert: 31.900 ft
From Node: N-2380	Manning's N: 0.0220	Manning's N: 0.0220
To Node: N-2370	Geometry: Circular	Geometry: Circular
Link Count: 1	Max Depth: 2.50 ft	Max Depth: 2.50 ft
Flow Direction: Both	Bottom Clip	
Damping: 0.0000 ft	Default: 0.00 ft	Default: 0.00 ft
Length: 55.00 ft	Op Table:	Op Table:
FHWA Code: 5	Ref Node:	Ref Node:
Entr Loss Coef: 0.00	Manning's N: 0.0000	Manning's N: 0.0000
Exit Loss Coef: 1.00	Top Clip	
Bend Loss Coef: 0.00	Default: 0.00 ft	Default: 0.00 ft
Bend Location: 0.00 dec	Op Table:	Op Table:
Energy Switch: Energy	Ref Node:	Ref Node:
	Manning's N: 0.0000	Manning's N: 0.0000

Comment: Pipe size, length, and material estimated from 2/2017 Google Earth imagery. Inverts estimated based on available hhd DEM. Pipe may include a riser structure based on aerial imagery.

Pipe Link: P-2400A	Upstream	Downstream
Scenario: Scenario1	Invert: 28.300 ft	Invert: 28.000 ft
From Node: N-2400	Manning's N: 0.0220	Manning's N: 0.0220
To Node: N-1920	Geometry: Circular	Geometry: Circular
Link Count: 1	Max Depth: 2.50 ft	Max Depth: 2.50 ft
Flow Direction: Both	Bottom Clip	
Damping: 0.0000 ft	Default: 0.00 ft	Default: 0.00 ft
Length: 20.00 ft	Op Table:	Op Table:
FHWA Code: 5	Ref Node:	Ref Node:
Entr Loss Coef: 0.00	Manning's N: 0.0000	Manning's N: 0.0000
Exit Loss Coef: 1.00	Top Clip	
Bend Loss Coef: 0.00	Default: 0.00 ft	Default: 0.00 ft
Bend Location: 0.00 dec	Op Table:	Op Table:
Energy Switch: Energy	Ref Node:	Ref Node:
	Manning's N: 0.0000	Manning's N: 0.0000

Comment: Pipe size, length, and material estimated from 2/2017 Google Earth imagery. Inverts estimated based on available hhd DEM. Pipe may include a riser structure based on aerial imagery.

Pipe Link: P-2400B		Upstream	Downstream
Scenario:	Scenario1	Invert: 27.900 ft	Invert: 27.200 ft
From Node:	N-2400	Manning's N: 0.0220	Manning's N: 0.0220
To Node:	N-2420	Geometry: Circular	Geometry: Circular
Link Count:	1	Max Depth: 3.00 ft	Max Depth: 3.00 ft
Flow Direction:	Both	Bottom Clip	
Damping:	0.0000 ft	Default: 0.00 ft	Default: 0.00 ft
Length:	51.28 ft	Op Table:	Op Table:
FHWA Code:	5	Ref Node:	Ref Node:
Entr Loss Coef:	0.00	Manning's N: 0.0000	Manning's N: 0.0000
Exit Loss Coef:	1.00	Top Clip	
Bend Loss Coef:	0.00	Default: 0.00 ft	Default: 0.00 ft
Bend Location:	0.00 dec	Op Table:	Op Table:
Energy Switch:	Energy	Ref Node:	Ref Node:
		Manning's N: 0.0000	Manning's N: 0.0000

Comment:

Pipe Link: P-2420		Upstream	Downstream
Scenario:	Scenario1	Invert: 27.100 ft	Invert: 27.100 ft
From Node:	N-2420	Manning's N: 0.0220	Manning's N: 0.0220
To Node:	N-2410	Geometry: Circular	Geometry: Circular
Link Count:	1	Max Depth: 4.00 ft	Max Depth: 4.00 ft
Flow Direction:	Both	Bottom Clip	
Damping:	0.0000 ft	Default: 0.00 ft	Default: 0.00 ft
Length:	38.00 ft	Op Table:	Op Table:
FHWA Code:	5	Ref Node:	Ref Node:
Entr Loss Coef:	0.00	Manning's N: 0.0000	Manning's N: 0.0000
Exit Loss Coef:	1.00	Top Clip	
Bend Loss Coef:	0.00	Default: 0.00 ft	Default: 0.00 ft
Bend Location:	0.00 dec	Op Table:	Op Table:
Energy Switch:	Energy	Ref Node:	Ref Node:
		Manning's N: 0.0000	Manning's N: 0.0000

Comment: Pipe size, length, and material estimated from 2/2017 Google Earth imagery. Inverts estimated based on available hhd DEM. This pipe will attempt to estimate a bridge constructed by the owner. Pipe size estimated based on upstream and downstream link sizes.

Pipe Link: P-2430		Upstream	Downstream
Scenario:	Scenario1	Invert: 29.900 ft	Invert: 26.000 ft
From Node:	N-2430	Manning's N: 0.0220	Manning's N: 0.0220
To Node:	N-2310	Geometry: Circular	Geometry: Circular
Link Count:	2	Max Depth: 5.00 ft	Max Depth: 5.00 ft
Flow Direction:	Both	Bottom Clip	
Damping:	0.0000 ft	Default: 0.00 ft	Default: 0.00 ft
Length:	50.00 ft	Op Table:	Op Table:
FHWA Code:	5	Ref Node:	Ref Node:

Entr Loss Coef: 0.00	Manning's N: 0.0000	Manning's N: 0.0000
Exit Loss Coef: 1.00	Top Clip	
Bend Loss Coef: 0.00	Default: 0.00 ft	Default: 0.00 ft
Bend Location: 0.00 dec	Op Table:	Op Table:
Energy Switch: Energy	Ref Node:	Ref Node:
	Manning's N: 0.0000	Manning's N: 0.0000

Comment:

Pipe Link: P-2440	Upstream	Downstream
Scenario: Scenario1	Invert: 26.000 ft	Invert: 25.000 ft
From Node: N-2440	Manning's N: 0.0220	Manning's N: 0.0220
To Node: N-2060	Geometry: Circular	Geometry: Circular
Link Count: 1	Max Depth: 1.50 ft	Max Depth: 1.50 ft
Flow Direction: Both	Bottom Clip	
Damping: 0.0000 ft	Default: 0.00 ft	Default: 0.00 ft
Length: 50.00 ft	Op Table:	Op Table:
FHWA Code: 5	Ref Node:	Ref Node:
Entr Loss Coef: 0.00	Manning's N: 0.0000	Manning's N: 0.0000
Exit Loss Coef: 1.00	Top Clip	
Bend Loss Coef: 0.00	Default: 0.00 ft	Default: 0.00 ft
Bend Location: 0.00 dec	Op Table:	Op Table:
Energy Switch: Energy	Ref Node:	Ref Node:
	Manning's N: 0.0000	Manning's N: 0.0000

Comment: Pipe size, length, and material estimated from 2/2017 Google Earth imagery. Inverts estimated based on available hhd DEM.

Pipe Link: P-2450	Upstream	Downstream
Scenario: Scenario1	Invert: 26.000 ft	Invert: 26.000 ft
From Node: N-2450	Manning's N: 0.0220	Manning's N: 0.0220
To Node: N-2440	Geometry: Circular	Geometry: Circular
Link Count: 1	Max Depth: 2.00 ft	Max Depth: 2.00 ft
Flow Direction: Both	Bottom Clip	
Damping: 0.0000 ft	Default: 0.00 ft	Default: 0.00 ft
Length: 60.00 ft	Op Table:	Op Table:
FHWA Code: 5	Ref Node:	Ref Node:
Entr Loss Coef: 0.00	Manning's N: 0.0000	Manning's N: 0.0000
Exit Loss Coef: 1.00	Top Clip	
Bend Loss Coef: 0.00	Default: 0.00 ft	Default: 0.00 ft
Bend Location: 0.00 dec	Op Table:	Op Table:
Energy Switch: Energy	Ref Node:	Ref Node:
	Manning's N: 0.0000	Manning's N: 0.0000

Comment: Pipe size, length, and material estimated from 2/2017 Google Earth imagery. Inverts estimated based on available hhd DEM. This pipe may include a riser on the upstream end based on aerial images, but unable to verify riser elevation.

Pipe Link: P-2460		Upstream	Downstream
Scenario:	Scenario1	Invert: 26.000 ft	Invert: 26.000 ft
From Node:	N-2460	Manning's N: 0.0220	Manning's N: 0.0220
To Node:	N-2450	Geometry: Circular	Geometry: Circular
Link Count:	1	Max Depth: 2.00 ft	Max Depth: 2.00 ft
Flow Direction:	Both	Bottom Clip	
Damping:	0.0000 ft	Default: 0.00 ft	Default: 0.00 ft
Length:	60.00 ft	Op Table:	Op Table:
FHWA Code:	5	Ref Node:	Ref Node:
Entr Loss Coef:	0.00	Manning's N: 0.0000	Manning's N: 0.0000
Exit Loss Coef:	1.00	Top Clip	
Bend Loss Coef:	0.00	Default: 0.00 ft	Default: 0.00 ft
Bend Location:	0.00 dec	Op Table:	Op Table:
Energy Switch:	Energy	Ref Node:	Ref Node:
		Manning's N: 0.0000	Manning's N: 0.0000

Comment: Pipe size, length, and material estimated from 2/2017 Google Earth imagery. Inverts estimated based on available hhd DEM. This pipe may include a riser based on aerial imagery.

Pipe Link: P-2470		Upstream	Downstream
Scenario:	Scenario1	Invert: 26.000 ft	Invert: 25.900 ft
From Node:	N-2470	Manning's N: 0.0220	Manning's N: 0.0220
To Node:	N-2510	Geometry: Circular	Geometry: Circular
Link Count:	1	Max Depth: 2.00 ft	Max Depth: 2.00 ft
Flow Direction:	Both	Bottom Clip	
Damping:	0.0000 ft	Default: 0.00 ft	Default: 0.00 ft
Length:	58.00 ft	Op Table:	Op Table:
FHWA Code:	5	Ref Node:	Ref Node:
Entr Loss Coef:	0.00	Manning's N: 0.0000	Manning's N: 0.0000
Exit Loss Coef:	1.00	Top Clip	
Bend Loss Coef:	0.00	Default: 0.00 ft	Default: 0.00 ft
Bend Location:	0.00 dec	Op Table:	Op Table:
Energy Switch:	Energy	Ref Node:	Ref Node:
		Manning's N: 0.0000	Manning's N: 0.0000

Comment:

Pipe Link: P-2490		Upstream	Downstream
Scenario:	Scenario1	Invert: 29.900 ft	Invert: 29.900 ft
From Node:	N-2490	Manning's N: 0.0220	Manning's N: 0.0220
To Node:	N-2430	Geometry: Circular	Geometry: Circular
Link Count:	2	Max Depth: 4.00 ft	Max Depth: 4.00 ft
Flow Direction:	Both	Bottom Clip	
Damping:	0.0000 ft	Default: 0.00 ft	Default: 0.00 ft
Length:	54.00 ft	Op Table:	Op Table:
FHWA Code:	5	Ref Node:	Ref Node:
Entr Loss Coef:	0.00	Manning's N: 0.0000	Manning's N: 0.0000

Exit Loss Coef: 1.00	Top Clip	
Bend Loss Coef: 0.00	Default: 0.00 ft	Default: 0.00 ft
Bend Location: 0.00 dec	Op Table:	Op Table:
Energy Switch: Energy	Ref Node:	Ref Node:
	Manning's N: 0.0000	Manning's N: 0.0000
Comment:		

Pipe Link: P-2510A	Upstream	Downstream
Scenario: Scenario1	Invert: 28.600 ft	Invert: 27.100 ft
From Node: N-2510	Manning's N: 0.0220	Manning's N: 0.0220
To Node: N-2420	Geometry: Circular	Geometry: Circular
Link Count: 1	Max Depth: 1.50 ft	Max Depth: 1.50 ft
Flow Direction: Both	Bottom Clip	
Damping: 0.0000 ft	Default: 0.00 ft	Default: 0.00 ft
Length: 45.00 ft	Op Table:	Op Table:
FHWA Code: 0	Ref Node:	Ref Node:
Entr Loss Coef: 0.00	Manning's N: 0.0000	Manning's N: 0.0000
Exit Loss Coef: 1.00	Top Clip	
Bend Loss Coef: 0.00	Default: 0.00 ft	Default: 0.00 ft
Bend Location: 0.00 dec	Op Table:	Op Table:
Energy Switch: Energy	Ref Node:	Ref Node:
	Manning's N: 0.0000	Manning's N: 0.0000
Comment: Pipe size, length, and material estimated from 2/2014 Google Earth imagery.		

Pipe Link: P-2510B	Upstream	Downstream
Scenario: Scenario1	Invert: 26.300 ft	Invert: 26.000 ft
From Node: N-2510	Manning's N: 0.0220	Manning's N: 0.0220
To Node: N-2410	Geometry: Circular	Geometry: Circular
Link Count: 1	Max Depth: 1.50 ft	Max Depth: 1.50 ft
Flow Direction: Both	Bottom Clip	
Damping: 0.0000 ft	Default: 0.00 ft	Default: 0.00 ft
Length: 45.00 ft	Op Table:	Op Table:
FHWA Code: 0	Ref Node:	Ref Node:
Entr Loss Coef: 1.00	Manning's N: 0.0000	Manning's N: 0.0000
Exit Loss Coef: 0.00	Top Clip	
Bend Loss Coef: 0.00	Default: 0.00 ft	Default: 0.00 ft
Bend Location: 0.00 dec	Op Table:	Op Table:
Energy Switch: Energy	Ref Node:	Ref Node:
	Manning's N: 0.0000	Manning's N: 0.0000
Comment:		

Pipe Link: P-2510C	Upstream	Downstream
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Scenario:	Scenario1	Invert:	28.500 ft	Invert:	27.000 ft
From Node:	N-2510	Manning's N:	0.0220	Manning's N:	0.0220
To Node:	N-2410	Geometry:	Circular	Geometry:	Circular
Link Count:	1	Max Depth:	1.50 ft	Max Depth:	1.50 ft
Flow Direction:	Both	Bottom Clip			
Damping:	0.0000 ft	Default:	0.00 ft	Default:	0.00 ft
Length:	45.00 ft	Op Table:		Op Table:	
FHWA Code:	0	Ref Node:		Ref Node:	
Entr Loss Coef:	0.00	Manning's N:	0.0000	Manning's N:	0.0000
Exit Loss Coef:	1.00	Top Clip			
Bend Loss Coef:	0.00	Default:	0.00 ft	Default:	0.00 ft
Bend Location:	0.00 dec	Op Table:		Op Table:	
Energy Switch:	Energy	Ref Node:		Ref Node:	
		Manning's N:	0.0000	Manning's N:	0.0000

Comment:

Pipe Link:	P-2510D	Upstream		Downstream	
Scenario:	Scenario1	Invert:	26.100 ft	Invert:	26.000 ft
From Node:	N-2510	Manning's N:	0.0220	Manning's N:	0.0220
To Node:	N-2450	Geometry:	Circular	Geometry:	Circular
Link Count:	1	Max Depth:	1.50 ft	Max Depth:	1.50 ft
Flow Direction:	Both	Bottom Clip			
Damping:	0.0000 ft	Default:	0.00 ft	Default:	0.00 ft
Length:	38.00 ft	Op Table:		Op Table:	
FHWA Code:	5	Ref Node:		Ref Node:	
Entr Loss Coef:	0.00	Manning's N:	0.0000	Manning's N:	0.0000
Exit Loss Coef:	1.00	Top Clip			
Bend Loss Coef:	0.00	Default:	0.00 ft	Default:	0.00 ft
Bend Location:	0.00 dec	Op Table:		Op Table:	
Energy Switch:	Energy	Ref Node:		Ref Node:	
		Manning's N:	0.0000	Manning's N:	0.0000

Comment:

Pipe Link:	P-2510E	Upstream		Downstream	
Scenario:	Scenario1	Invert:	26.200 ft	Invert:	26.000 ft
From Node:	N-2510	Manning's N:	0.0220	Manning's N:	0.0220
To Node:	N-2450	Geometry:	Circular	Geometry:	Circular
Link Count:	1	Max Depth:	2.00 ft	Max Depth:	2.00 ft
Flow Direction:	Both	Bottom Clip			
Damping:	0.0000 ft	Default:	0.00 ft	Default:	0.00 ft
Length:	35.00 ft	Op Table:		Op Table:	
FHWA Code:	5	Ref Node:		Ref Node:	
Entr Loss Coef:	0.00	Manning's N:	0.0000	Manning's N:	0.0000
Exit Loss Coef:	1.00	Top Clip			
Bend Loss Coef:	0.00	Default:	0.00 ft	Default:	0.00 ft

Bend Location: 0.00 dec	Op Table:	Op Table:
Energy Switch: Energy	Ref Node:	Ref Node:
	Manning's N: 0.0000	Manning's N: 0.0000

Comment:

Pipe Link: P-2510F	Upstream	Downstream
Scenario: Scenario1	Invert: 27.500 ft	Invert: 26.000 ft
From Node: N-2510	Manning's N: 0.0220	Manning's N: 0.0220
To Node: N-2460	Geometry: Circular	Geometry: Circular
Link Count: 1	Max Depth: 2.00 ft	Max Depth: 2.00 ft
Flow Direction: Both	Bottom Clip	
Damping: 0.0000 ft	Default: 0.00 ft	Default: 0.00 ft
Length: 37.00 ft	Op Table:	Op Table:
FHWA Code: 5	Ref Node:	Ref Node:
Entr Loss Coef: 0.00	Manning's N: 0.0000	Manning's N: 0.0000
Exit Loss Coef: 1.00	Top Clip	
Bend Loss Coef: 0.00	Default: 0.00 ft	Default: 0.00 ft
Bend Location: 0.00 dec	Op Table:	Op Table:
Energy Switch: Energy	Ref Node:	Ref Node:
	Manning's N: 0.0000	Manning's N: 0.0000

Comment: Pipe size, length, and material estimated from 2/2017 Google Earth imagery. Inverts estimated based on available hhd

Pipe Link: P-2510G	Upstream	Downstream
Scenario: Scenario1	Invert: 26.600 ft	Invert: 26.000 ft
From Node: N-2510	Manning's N: 0.0220	Manning's N: 0.0220
To Node: N-2460	Geometry: Circular	Geometry: Circular
Link Count: 1	Max Depth: 1.50 ft	Max Depth: 1.50 ft
Flow Direction: Both	Bottom Clip	
Damping: 0.0000 ft	Default: 0.00 ft	Default: 0.00 ft
Length: 30.00 ft	Op Table:	Op Table:
FHWA Code: 4	Ref Node:	Ref Node:
Entr Loss Coef: 0.00	Manning's N: 0.0000	Manning's N: 0.0000
Exit Loss Coef: 1.00	Top Clip	
Bend Loss Coef: 0.00	Default: 0.00 ft	Default: 0.00 ft
Bend Location: 0.00 dec	Op Table:	Op Table:
Energy Switch: Energy	Ref Node:	Ref Node:
	Manning's N: 0.0000	Manning's N: 0.0000

Comment: Pipe size, length, and material estimated from 2/2017 Google Earth imagery. Inverts estimated based on available hhd

Pipe Link: P-2510H	Upstream	Downstream
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Scenario:	Scenario1	Invert:	27.100 ft	Invert:	27.200 ft
From Node:	N-2510	Manning's N:	0.0220	Manning's N:	0.0220
To Node:	N-2040	Geometry:	Circular	Geometry:	Circular
Link Count:	1	Max Depth:	1.50 ft	Max Depth:	1.50 ft
Flow Direction:	Both	Bottom Clip			
Damping:	0.0000 ft	Default:	0.00 ft	Default:	0.00 ft
Length:	41.00 ft	Op Table:		Op Table:	
FHWA Code:	5	Ref Node:		Ref Node:	
Entr Loss Coef:	0.00	Manning's N:	0.0000	Manning's N:	0.0000
Exit Loss Coef:	1.00	Top Clip			
Bend Loss Coef:	0.00	Default:	0.00 ft	Default:	0.00 ft
Bend Location:	0.00 dec	Op Table:		Op Table:	
Energy Switch:	Energy	Ref Node:		Ref Node:	
		Manning's N:	0.0000	Manning's N:	0.0000

Comment: Pipe size, length, and material estimated from 2/2017 Google Earth imagery. Inverts estimated based on available hhd

Pipe Link: P-2510I		Upstream		Downstream	
Scenario:	Scenario1	Invert:	25.600 ft	Invert:	23.900 ft
From Node:	N-2510	Manning's N:	0.0220	Manning's N:	0.0220
To Node:	N-2290	Geometry:	Circular	Geometry:	Circular
Link Count:	1	Max Depth:	1.50 ft	Max Depth:	1.50 ft
Flow Direction:	Both	Bottom Clip			
Damping:	0.0000 ft	Default:	0.00 ft	Default:	0.00 ft
Length:	80.00 ft	Op Table:		Op Table:	
FHWA Code:	5	Ref Node:		Ref Node:	
Entr Loss Coef:	0.00	Manning's N:	0.0000	Manning's N:	0.0000
Exit Loss Coef:	1.00	Top Clip			
Bend Loss Coef:	0.00	Default:	0.00 ft	Default:	0.00 ft
Bend Location:	0.00 dec	Op Table:		Op Table:	
Energy Switch:	Energy	Ref Node:		Ref Node:	
		Manning's N:	0.0000	Manning's N:	0.0000

Comment: Pipe size, length, and material estimated from 2/2017 Google Earth imagery. Inverts estimated based on available hhd DEM.

Pipe Link: P-2510J		Upstream		Downstream	
Scenario:	Scenario1	Invert:	26.300 ft	Invert:	24.900 ft
From Node:	N-2510	Manning's N:	0.0220	Manning's N:	0.0220
To Node:	N-2290	Geometry:	Circular	Geometry:	Circular
Link Count:	1	Max Depth:	1.50 ft	Max Depth:	1.50 ft
Flow Direction:	Both	Bottom Clip			
Damping:	0.0000 ft	Default:	0.00 ft	Default:	0.00 ft
Length:	115.00 ft	Op Table:		Op Table:	
FHWA Code:	5	Ref Node:		Ref Node:	
Entr Loss Coef:	0.00	Manning's N:	0.0000	Manning's N:	0.0000

Exit Loss Coef: 1.00	Top Clip	
Bend Loss Coef: 0.00	Default: 0.00 ft	Default: 0.00 ft
Bend Location: 0.00 dec	Op Table:	Op Table:
Energy Switch: Energy	Ref Node:	Ref Node:
	Manning's N: 0.0000	Manning's N: 0.0000
Comment:		

Pipe Link: P-2510K	Upstream	Downstream
Scenario: Scenario1	Invert: 25.900 ft	Invert: 26.000 ft
From Node: N-2510	Manning's N: 0.0220	Manning's N: 0.0220
To Node: N-2460	Geometry: Circular	Geometry: Circular
Link Count: 1	Max Depth: 3.00 ft	Max Depth: 3.00 ft
Flow Direction: Both	Bottom Clip	
Damping: 0.0000 ft	Default: 0.00 ft	Default: 0.00 ft
Length: 58.00 ft	Op Table:	Op Table:
FHWA Code: 5	Ref Node:	Ref Node:
Entr Loss Coef: 0.00	Manning's N: 0.0000	Manning's N: 0.0000
Exit Loss Coef: 1.00	Top Clip	
Bend Loss Coef: 0.00	Default: 0.00 ft	Default: 0.00 ft
Bend Location: 0.00 dec	Op Table:	Op Table:
Energy Switch: Energy	Ref Node:	Ref Node:
	Manning's N: 0.0000	Manning's N: 0.0000
Comment:		

Pipe Link: P-2520A	Upstream	Downstream
Scenario: Scenario1	Invert: 26.900 ft	Invert: 25.000 ft
From Node: N-2520	Manning's N: 0.0220	Manning's N: 0.0220
To Node: N-2320	Geometry: Circular	Geometry: Circular
Link Count: 2	Max Depth: 4.00 ft	Max Depth: 4.00 ft
Flow Direction: Both	Bottom Clip	
Damping: 0.0000 ft	Default: 0.00 ft	Default: 0.00 ft
Length: 50.00 ft	Op Table:	Op Table:
FHWA Code: 5	Ref Node:	Ref Node:
Entr Loss Coef: 0.00	Manning's N: 0.0000	Manning's N: 0.0000
Exit Loss Coef: 1.00	Top Clip	
Bend Loss Coef: 0.00	Default: 0.00 ft	Default: 0.00 ft
Bend Location: 0.00 dec	Op Table:	Op Table:
Energy Switch: Energy	Ref Node:	Ref Node:
	Manning's N: 0.0000	Manning's N: 0.0000

Comment: Pipe size, length, and material estimated from 2/2017 Google Earth imagery. Inverts estimated based on available hhd DEM. Pipe may include a riser structure based on aerial imagery.

Pipe Link: P-900		Upstream	Downstream
Scenario:	Scenario1	Invert: 30.900 ft	Invert: 30.900 ft
From Node:	N-0900	Manning's N: 0.0220	Manning's N: 0.0220
To Node:	N-0800	Geometry: Circular	Geometry: Circular
Link Count:	1	Max Depth: 2.00 ft	Max Depth: 2.00 ft
Flow Direction:	Both	Bottom Clip	
Damping:	0.0000 ft	Default: 0.00 ft	Default: 0.00 ft
Length:	42.23 ft	Op Table:	Op Table:
FHWA Code:	0	Ref Node:	Ref Node:
Entr Loss Coef:	0.90	Manning's N: 0.0000	Manning's N: 0.0000
Exit Loss Coef:	1.00	Top Clip	
Bend Loss Coef:	0.00	Default: 0.00 ft	Default: 0.00 ft
Bend Location:	0.00 dec	Op Table:	Op Table:
Energy Switch:	Energy	Ref Node:	Ref Node:
		Manning's N: 0.0000	Manning's N: 0.0000

Comment:

Pipe Link: P-900A		Upstream	Downstream
Scenario:	Scenario1	Invert: 30.203 ft	Invert: 31.477 ft
From Node:	N-0900	Manning's N: 0.0220	Manning's N: 0.0220
To Node:	N-0970	Geometry: Circular	Geometry: Circular
Link Count:	1	Max Depth: 3.00 ft	Max Depth: 3.00 ft
Flow Direction:	Both	Bottom Clip	
Damping:	0.0000 ft	Default: 0.00 ft	Default: 0.00 ft
Length:	41.61 ft	Op Table:	Op Table:
FHWA Code:	0	Ref Node:	Ref Node:
Entr Loss Coef:	0.90	Manning's N: 0.0000	Manning's N: 0.0000
Exit Loss Coef:	1.00	Top Clip	
Bend Loss Coef:	0.00	Default: 0.00 ft	Default: 0.00 ft
Bend Location:	0.00 dec	Op Table:	Op Table:
Energy Switch:	Energy	Ref Node:	Ref Node:
		Manning's N: 0.0000	Manning's N: 0.0000

Comment:

Pipe Link: P-DA1A1BEQ		Upstream	Downstream
Scenario:	Scenario1	Invert: 29.500 ft	Invert: 29.500 ft
From Node:	DA-1A	Manning's N: 0.0120	Manning's N: 0.0120
To Node:	DA-1B	Geometry: Circular	Geometry: Circular
Link Count:	2	Max Depth: 2.00 ft	Max Depth: 2.00 ft
Flow Direction:	Both	Bottom Clip	
Damping:	0.0000 ft	Default: 0.00 ft	Default: 0.00 ft
Length:	40.00 ft	Op Table:	Op Table:
FHWA Code:	5	Ref Node:	Ref Node:
Entr Loss Coef:	0.00	Manning's N: 0.0000	Manning's N: 0.0000
Exit Loss Coef:	1.00	Top Clip	

Bend Loss Coef: 0.00                      Default: 0.00 ft                      Default: 0.00 ft  
 Bend Location: 0.00 dec                      Op Table:                      Op Table:  
 Energy Switch: Energy                      Ref Node:                      Ref Node:  
    Manning's N: 0.0000                      Manning's N: 0.0000

Comment:

Pipe Link: PC4-PC5	Upstream	Downstream
Scenario: Scenario1	Invert: 28.970 ft	Invert: 29.520 ft
From Node: CANAL4	Manning's N: 0.0250	Manning's N: 0.0250
To Node: N-2270	Geometry: Circular	Geometry: Circular
Link Count: 1	Max Depth: 1.50 ft	Max Depth: 1.50 ft
Flow Direction: Both	Bottom Clip	
Damping: 0.0000 ft	Default: 0.00 ft	Default: 0.00 ft
Length: 25.20 ft	Op Table:	Op Table:
FHWA Code: 6	Ref Node:	Ref Node:
Entr Loss Coef: 0.90	Manning's N: 0.0000	Manning's N: 0.0000
Exit Loss Coef: 1.00	Top Clip	
Bend Loss Coef: 0.00	Default: 0.00 ft	Default: 0.00 ft
Bend Location: 0.00 dec	Op Table:	Op Table:
Energy Switch: Energy	Ref Node:	Ref Node:
	Manning's N: 0.0000	Manning's N: 0.0000

Comment: This link originally went to node "CANAL 5" per permit # 28-00140-S, though in this model, N-2270 acts as a surrogate.

Rating Curve Link: PS-1  
 Scenario: Scenario1  
 From Node: N-0770  
 To Node: N-0630  
 Link Count: 1  
 Flow Direction: Both

Table	Elev On [ft]	Elev On Node	Elev Off [ft]	Elev Off Node
Pump-PS-1	27.400	N-0770	25.900	N-0770

Comment: Pump information obtained from Permit # 28-00097-S.

Rating Curve Link: Pump\_BS68\_EW  
 Scenario: Scenario1  
 From Node: BS40  
 To Node: N-1890  
 Link Count: 1  
 Flow Direction: Both

Table	Elev On [ft]	Elev On Node	Elev Off [ft]	Elev Off Node
Typ_Pump	26.000	BS40	25.900	BS40

Comment:

Weir Link: SpillFN-C1	
Scenario: Scenario1	Bottom Clip
From Node: FN	Default: 0.00 ft
To Node: N-1890	Op Table:
Link Count: 1	Ref Node:
Flow Direction: Both	Top Clip
Damping: 0.0000 ft	Default: 0.00 ft
Weir Type: Broad Crested Vertical	Op Table:
Geometry Type: Trapezoidal	Ref Node:
Invert: 29.000 ft	Discharge Coefficients
Control Elevation: 29.000 ft	Weir Default: 3.000
Max Depth: 2.00 ft	Weir Table:
Extrapolation Method: Normal Projection	Orifice Default: 0.640
Bottom Width: 15.00 ft	Orifice Table:
Left Slope: 10.000 (h:v)	
Right Slope: 10.000 (h:v)	

Comment: Emergency Spillway. Information taken from permit 28-00140-S recommended alternative ICPR 4 model.

Weir Link: SpillFS-C4	
Scenario: Scenario1	Bottom Clip
From Node: FS	Default: 0.00 ft
To Node: CANAL4	Op Table:
Link Count: 1	Ref Node:
Flow Direction: Both	Top Clip
Damping: 0.0000 ft	Default: 0.00 ft
Weir Type: Broad Crested Vertical	Op Table:
Geometry Type: Trapezoidal	Ref Node:
Invert: 29.000 ft	Discharge Coefficients
Control Elevation: 29.000 ft	Weir Default: 3.000
Max Depth: 2.00 ft	Weir Table:
Extrapolation Method: Normal Projection	Orifice Default: 0.640
Bottom Width: 15.00 ft	Orifice Table:
Left Slope: 10.000 (h:v)	
Right Slope: 10.000 (h:v)	

Comment: Emergency Spillway. Information taken from permit 28-00140-S recommended alternative ICPR 4 model.

Weir Link: W-0070

Scenario: Scenario1  
 From Node: N-0070  
 To Node: N-0120  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 27.260 ft  
 Control Elevation: 27.260 ft  
 Cross Section: X-0070

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-0070G

Scenario: Scenario1  
 From Node: N-0070  
 To Node: N-0060  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 25.673 ft  
 Control Elevation: 25.673 ft  
 Cross Section: X-0070G

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-0080D

Scenario: Scenario1  
 From Node: N-0070  
 To Node: N-0120  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 28.227 ft  
 Control Elevation: 28.227 ft  
 Cross Section: X-0080D

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-0120

Scenario: Scenario1  
 From Node: N-0120  
 To Node: N-0140  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 31.012 ft  
 Control Elevation: 31.012 ft  
 Cross Section: X-0120

Bottom Clip

Default: 0.00 ft

Op Table:

Ref Node:

Top Clip

Default: 0.00 ft

Op Table:

Ref Node:

Discharge Coefficients

Weir Default: 2.800

Weir Table:

Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-0140

Scenario: Scenario1  
 From Node: N-0140  
 To Node: N-0150  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 25.935 ft  
 Control Elevation: 25.935 ft  
 Cross Section: X-0140

Bottom Clip

Default: 0.00 ft

Op Table:

Ref Node:

Top Clip

Default: 0.00 ft

Op Table:

Ref Node:

Discharge Coefficients

Weir Default: 2.800

Weir Table:

Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-0150

Scenario: Scenario1  
 From Node: N-0150  
 To Node: N-0160  
 Link Count: 1  
 Flow Direction: Both

Bottom Clip

Default: 0.00 ft

Op Table:

Ref Node:

Top Clip

Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 27.031 ft  
 Control Elevation: 27.031 ft  
 Cross Section: X-0150

Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-0160

Scenario: Scenario1  
 From Node: N-0160  
 To Node: N-0600  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 25.914 ft  
 Control Elevation: 25.914 ft  
 Cross Section: X-0160

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-0180

Scenario: Scenario1  
 From Node: N-0180  
 To Node: N-2000  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 24.279 ft  
 Control Elevation: 24.279 ft  
 Cross Section: X-0180

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:



<b>Weir Link: W-0180B</b>	
Scenario: Scenario1	Bottom Clip
From Node: N-0180	Default: 0.00 ft
To Node: N-0580	Op Table:
Link Count: 1	Ref Node:
Flow Direction: Both	Top Clip
Damping: 0.0000 ft	Default: 0.00 ft
Weir Type: Broad Crested Vertical	Op Table:
Geometry Type: Irregular	Ref Node:
Invert: 25.900 ft	Discharge Coefficients
Control Elevation: 25.900 ft	Weir Default: 2.800
Cross Section: X-0180B	Weir Table:
	Orifice Default: 0.600
	Orifice Table:
Comment:	

<b>Weir Link: W-0190</b>	
Scenario: Scenario1	Bottom Clip
From Node: N-0190	Default: 0.00 ft
To Node: N-0070	Op Table:
Link Count: 1	Ref Node:
Flow Direction: Both	Top Clip
Damping: 0.0000 ft	Default: 0.00 ft
Weir Type: Paved Road Vertical	Op Table:
Geometry Type: Irregular	Ref Node:
Invert: 36.261 ft	Discharge Coefficients
Control Elevation: 36.261 ft	Weir Default: 2.800
Cross Section: X-0190	Weir Table:
	Orifice Default: 0.600
	Orifice Table:
Comment:	

<b>Weir Link: W-0200</b>	
Scenario: Scenario1	Bottom Clip
From Node: N-0200	Default: 0.00 ft
To Node: N-0180	Op Table:
Link Count: 1	Ref Node:
Flow Direction: Both	Top Clip
Damping: 0.0000 ft	Default: 0.00 ft
Weir Type: Broad Crested Vertical	Op Table:
Geometry Type: Irregular	Ref Node:
Invert: 25.929 ft	Discharge Coefficients
Control Elevation: 25.929 ft	Weir Default: 2.800
Cross Section: X-0200	Weir Table:
	Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-0210

Scenario: Scenario1  
 From Node: N-0210  
 To Node: N-0050  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Paved Road Vertical  
 Geometry Type: Irregular  
 Invert: 37.622 ft  
 Control Elevation: 37.622 ft  
 Cross Section: X-0210

Bottom Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

Top Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

Discharge Coefficients

Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-0210B

Scenario: Scenario1  
 From Node: N-0210  
 To Node: N-0570  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 34.543 ft  
 Control Elevation: 34.543 ft  
 Cross Section: X-0210B

Bottom Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

Top Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

Discharge Coefficients

Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-0210C

Scenario: Scenario1  
 From Node: N-0210  
 To Node: N-2000  
 Link Count: 1  
 Flow Direction: Both

Bottom Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

Top Clip

Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 34.200 ft  
 Control Elevation: 34.200 ft  
 Cross Section: X-0210C

Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-0210D

Scenario: Scenario1  
 From Node: N-0210  
 To Node: N-0400  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 44.682 ft  
 Control Elevation: 44.682 ft  
 Cross Section: X-0210D

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-0220

Scenario: Scenario1  
 From Node: N-0220  
 To Node: N-0190  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 29.701 ft  
 Control Elevation: 29.701 ft  
 Cross Section: X-0220

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

<b>Weir Link: W-0250A</b>	
Scenario: Scenario1	Bottom Clip
From Node: N-0250	Default: 0.00 ft
To Node: N-0050	Op Table:
Link Count: 1	Ref Node:
Flow Direction: Both	Top Clip
Damping: 0.0000 ft	Default: 0.00 ft
Weir Type: Broad Crested Vertical	Op Table:
Geometry Type: Irregular	Ref Node:
Invert: 35.174 ft	Discharge Coefficients
Control Elevation: 35.174 ft	Weir Default: 2.800
Cross Section: X-0250A	Weir Table:
	Orifice Default: 0.600
	Orifice Table:
Comment:	

<b>Weir Link: W-0250B</b>	
Scenario: Scenario1	Bottom Clip
From Node: N-0250	Default: 0.00 ft
To Node: N-0270	Op Table:
Link Count: 1	Ref Node:
Flow Direction: Both	Top Clip
Damping: 0.0000 ft	Default: 0.00 ft
Weir Type: Broad Crested Vertical	Op Table:
Geometry Type: Irregular	Ref Node:
Invert: 32.953 ft	Discharge Coefficients
Control Elevation: 32.953 ft	Weir Default: 2.800
Cross Section: X-0250B	Weir Table:
	Orifice Default: 0.600
	Orifice Table:
Comment:	

<b>Weir Link: W-0310A</b>	
Scenario: Scenario1	Bottom Clip
From Node: N-0290	Default: 0.00 ft
To Node: N-0300	Op Table:
Link Count: 1	Ref Node:
Flow Direction: Both	Top Clip
Damping: 0.0000 ft	Default: 0.00 ft
Weir Type: Broad Crested Vertical	Op Table:
Geometry Type: Irregular	Ref Node:
Invert: 38.330 ft	Discharge Coefficients
Control Elevation: 38.330 ft	Weir Default: 2.800
Cross Section: X-0310A	Weir Table:
	Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-0320A

Scenario: Scenario1  
 From Node: N-0290  
 To Node: N-0300  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 38.647 ft  
 Control Elevation: 38.647 ft  
 Cross Section: X-0320A

Bottom Clip

Default: 0.00 ft

Op Table:

Ref Node:

Top Clip

Default: 0.00 ft

Op Table:

Ref Node:

Discharge Coefficients

Weir Default: 2.800

Weir Table:

Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-0330A

Scenario: Scenario1  
 From Node: N-0290  
 To Node: N-0330  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Paved Road Vertical  
 Geometry Type: Irregular  
 Invert: 41.782 ft  
 Control Elevation: 41.782 ft  
 Cross Section: X-0330

Bottom Clip

Default: 0.00 ft

Op Table:

Ref Node:

Top Clip

Default: 0.00 ft

Op Table:

Ref Node:

Discharge Coefficients

Weir Default: 2.800

Weir Table:

Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-0330B

Scenario: Scenario1  
 From Node: N-0330  
 To Node: N-0210  
 Link Count: 1  
 Flow Direction: Both

Bottom Clip

Default: 0.00 ft

Op Table:

Ref Node:

Top Clip

Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 34.264 ft  
 Control Elevation: 34.264 ft  
 Cross Section: X-0330B

Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-0350A

Scenario: Scenario1  
 From Node: N-0350  
 To Node: N-0290  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 41.390 ft  
 Control Elevation: 41.390 ft  
 Cross Section: X-0350A

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-0350B

Scenario: Scenario1  
 From Node: N-0350  
 To Node: N-0290  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 38.325 ft  
 Control Elevation: 38.325 ft  
 Cross Section: X-0510A

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

<b>Weir Link: W-0350D</b>	
Scenario: Scenario1	Bottom Clip
From Node: N-0350	Default: 0.00 ft
To Node: N-0290	Op Table:
Link Count: 1	Ref Node:
Flow Direction: Both	Top Clip
Damping: 0.0000 ft	Default: 0.00 ft
Weir Type: Broad Crested Vertical	Op Table:
Geometry Type: Irregular	Ref Node:
Invert: 38.181 ft	Discharge Coefficients
Control Elevation: 38.181 ft	Weir Default: 2.800
Cross Section: X-0350D	Weir Table:
	Orifice Default: 0.600
	Orifice Table:
Comment:	

<b>Weir Link: W-0370</b>	
Scenario: Scenario1	Bottom Clip
From Node: N-0370	Default: 0.00 ft
To Node: N-0330	Op Table:
Link Count: 1	Ref Node:
Flow Direction: Both	Top Clip
Damping: 0.0000 ft	Default: 0.00 ft
Weir Type: Broad Crested Vertical	Op Table:
Geometry Type: Irregular	Ref Node:
Invert: 35.291 ft	Discharge Coefficients
Control Elevation: 35.291 ft	Weir Default: 2.800
Cross Section: X-0370	Weir Table:
	Orifice Default: 0.600
	Orifice Table:
Comment:	

<b>Weir Link: W-0400</b>	
Scenario: Scenario1	Bottom Clip
From Node: N-0400	Default: 0.00 ft
To Node: N-0350	Op Table:
Link Count: 1	Ref Node:
Flow Direction: Both	Top Clip
Damping: 0.0000 ft	Default: 0.00 ft
Weir Type: Paved Road Vertical	Op Table:
Geometry Type: Irregular	Ref Node:
Invert: 45.706 ft	Discharge Coefficients
Control Elevation: 45.706 ft	Weir Default: 2.800
Cross Section: X-0400	Weir Table:
	Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-0410

Scenario: Scenario1  
 From Node: N-0410  
 To Node: N-0360  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 39.191 ft  
 Control Elevation: 39.191 ft  
 Cross Section: X-0410

Bottom Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

Top Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

Discharge Coefficients

Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-0420A

Scenario: Scenario1  
 From Node: N-0420  
 To Node: N-0400  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 44.010 ft  
 Control Elevation: 44.010 ft  
 Cross Section: X-0420A

Bottom Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

Top Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

Discharge Coefficients

Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-0420B

Scenario: Scenario1  
 From Node: N-0420  
 To Node: N-0450  
 Link Count: 1  
 Flow Direction: Both

Bottom Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

Top Clip



Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 45.403 ft  
 Control Elevation: 45.403 ft  
 Cross Section: X-0420B

Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-0440

Scenario: Scenario1  
 From Node: N-0440  
 To Node: N-0420  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 44.814 ft  
 Control Elevation: 44.814 ft  
 Cross Section: X-0440

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-0450

Scenario: Scenario1  
 From Node: N-0450  
 To Node: N-0400  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 40.628 ft  
 Control Elevation: 40.628 ft  
 Cross Section: X-0450

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

<b>Weir Link: W-0480A</b>	
Scenario: Scenario1	Bottom Clip
From Node: N-0480	Default: 0.00 ft
To Node: N-0350	Op Table:
Link Count: 1	Ref Node:
Flow Direction: Both	Top Clip
Damping: 0.0000 ft	Default: 0.00 ft
Weir Type: Broad Crested Vertical	Op Table:
Geometry Type: Irregular	Ref Node:
Invert: 44.147 ft	Discharge Coefficients
Control Elevation: 44.147 ft	Weir Default: 2.800
Cross Section: X-0480A	Weir Table:
	Orifice Default: 0.600
	Orifice Table:
Comment:	

<b>Weir Link: W-0480B</b>	
Scenario: Scenario1	Bottom Clip
From Node: N-0480	Default: 0.00 ft
To Node: N-0350	Op Table:
Link Count: 1	Ref Node:
Flow Direction: Both	Top Clip
Damping: 0.0000 ft	Default: 0.00 ft
Weir Type: Broad Crested Vertical	Op Table:
Geometry Type: Irregular	Ref Node:
Invert: 43.700 ft	Discharge Coefficients
Control Elevation: 43.700 ft	Weir Default: 2.800
Cross Section: X-0350E	Weir Table:
	Orifice Default: 0.600
	Orifice Table:
Comment:	

<b>Weir Link: W-0480C</b>	
Scenario: Scenario1	Bottom Clip
From Node: N-0480	Default: 0.00 ft
To Node: N-0460	Op Table:
Link Count: 1	Ref Node:
Flow Direction: Both	Top Clip
Damping: 0.0000 ft	Default: 0.00 ft
Weir Type: Broad Crested Vertical	Op Table:
Geometry Type: Irregular	Ref Node:
Invert: 44.553 ft	Discharge Coefficients
Control Elevation: 44.553 ft	Weir Default: 2.800
Cross Section: X-0480C	Weir Table:
	Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-0540A

Scenario: Scenario1  
 From Node: N-0300  
 To Node: N-0270  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 36.945 ft  
 Control Elevation: 36.945 ft  
 Cross Section: X-0540A

Bottom Clip

Default: 0.00 ft

Op Table:

Ref Node:

Top Clip

Default: 0.00 ft

Op Table:

Ref Node:

Discharge Coefficients

Weir Default: 2.800

Weir Table:

Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-0550A

Scenario: Scenario1  
 From Node: N-0300  
 To Node: N-1560  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 37.090 ft  
 Control Elevation: 37.090 ft  
 Cross Section: X-0550A

Bottom Clip

Default: 0.00 ft

Op Table:

Ref Node:

Top Clip

Default: 0.00 ft

Op Table:

Ref Node:

Discharge Coefficients

Weir Default: 2.800

Weir Table:

Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-0550B

Scenario: Scenario1  
 From Node: N-0300  
 To Node: N-0250  
 Link Count: 1  
 Flow Direction: Both

Bottom Clip

Default: 0.00 ft

Op Table:

Ref Node:

Top Clip

Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 37.127 ft  
 Control Elevation: 37.127 ft  
 Cross Section: X-0550B

Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-0570A

Scenario: Scenario1  
 From Node: N-0570  
 To Node: N-2000  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 29.813 ft  
 Control Elevation: 29.813 ft  
 Cross Section: X-0570A

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-0570B

Scenario: Scenario1  
 From Node: N-0570  
 To Node: N-0220  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 35.851 ft  
 Control Elevation: 35.851 ft  
 Cross Section: X-0570B

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

## Weir Link: W-0570C

Scenario: Scenario1  
 From Node: N-0570  
 To Node: N-0190  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 31.878 ft  
 Control Elevation: 31.878 ft  
 Cross Section: X-0570C

## Bottom Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

## Top Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

## Discharge Coefficients

Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

## Weir Link: W-0580

Scenario: Scenario1  
 From Node: N-0580  
 To Node: N-0060  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Paved Road Vertical  
 Geometry Type: Irregular  
 Invert: 33.921 ft  
 Control Elevation: 33.921 ft  
 Cross Section: X-0580

## Bottom Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

## Top Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

## Discharge Coefficients

Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

## Weir Link: W-0590A

Scenario: Scenario1  
 From Node: N-0590  
 To Node: N-2280  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 29.643 ft  
 Control Elevation: 29.643 ft  
 Cross Section: X-0590A

## Bottom Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

## Top Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

## Discharge Coefficients

Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-0590B

Scenario: Scenario1  
 From Node: N-0590  
 To Node: N-0580  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 32.326 ft  
 Control Elevation: 32.326 ft  
 Cross Section: X-0590B

Bottom Clip

Default: 0.00 ft

Op Table:

Ref Node:

Top Clip

Default: 0.00 ft

Op Table:

Ref Node:

Discharge Coefficients

Weir Default: 2.800

Weir Table:

Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-0590C

Scenario: Scenario1  
 From Node: N-0590  
 To Node: N-0640  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 25.900 ft  
 Control Elevation: 25.900 ft  
 Cross Section: X-0590C

Bottom Clip

Default: 0.00 ft

Op Table:

Ref Node:

Top Clip

Default: 0.00 ft

Op Table:

Ref Node:

Discharge Coefficients

Weir Default: 2.800

Weir Table:

Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-0600

Scenario: Scenario1  
 From Node: N-0600  
 To Node: N-0680  
 Link Count: 1  
 Flow Direction: Both

Bottom Clip

Default: 0.00 ft

Op Table:

Ref Node:

Top Clip

Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 25.945 ft  
 Control Elevation: 25.945 ft  
 Cross Section: X-0600

Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

**Weir Link: W-0610A**

Scenario: Scenario1  
 From Node: N-0060  
 To Node: N-0600  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 29.055 ft  
 Control Elevation: 29.055 ft  
 Cross Section: X-0610A

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

**Weir Link: W-0610B**

Scenario: Scenario1  
 From Node: N-0060  
 To Node: N-0680  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 28.813 ft  
 Control Elevation: 28.813 ft  
 Cross Section: X-0610B

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

## Weir Link: W-0610G

Scenario: Scenario1  
 From Node: N-0060  
 To Node: N-0140  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 30.417 ft  
 Control Elevation: 30.417 ft  
 Cross Section: X-0610G

## Bottom Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

## Top Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

## Discharge Coefficients

Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

## Weir Link: W-0610H

Scenario: Scenario1  
 From Node: N-0060  
 To Node: N-0150  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 29.902 ft  
 Control Elevation: 29.902 ft  
 Cross Section: X-0610H

## Bottom Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

## Top Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

## Discharge Coefficients

Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

## Weir Link: W-0610I

Scenario: Scenario1  
 From Node: N-0060  
 To Node: N-0160  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 29.385 ft  
 Control Elevation: 29.385 ft  
 Cross Section: X-0610I

## Bottom Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

## Top Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

## Discharge Coefficients

Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600



Orifice Table:

Comment:

Weir Link: W-0630

Scenario: Scenario1  
 From Node: N-0630  
 To Node: N-0770  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 25.018 ft  
 Control Elevation: 25.018 ft  
 Cross Section: X-0630

Bottom Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

Top Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

Discharge Coefficients

Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-06300

Scenario: Scenario1  
 From Node: N-0630  
 To Node: Outfall: C-41 (Harney Pond Canal)  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 32.755 ft  
 Control Elevation: 32.755 ft  
 Cross Section: X-06300

Bottom Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

Top Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

Discharge Coefficients

Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-0640

Scenario: Scenario1  
 From Node: N-0640  
 To Node: N-0060  
 Link Count: 1  
 Flow Direction: Both

Bottom Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

Top Clip

Damping: 0.0000 ft  
 Weir Type: Paved Road Vertical  
 Geometry Type: Irregular  
 Invert: 33.243 ft  
 Control Elevation: 33.243 ft  
 Cross Section: X-0640

Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-0650A

Scenario: Scenario1  
 From Node: N-0650  
 To Node: N-2260  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 28.799 ft  
 Control Elevation: 28.799 ft  
 Cross Section: X-0650

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-0650B

Scenario: Scenario1  
 From Node: N-0650  
 To Node: N-0720  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 25.900 ft  
 Control Elevation: 25.900 ft  
 Cross Section: X-0650B

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-0680	
Scenario:	Scenario1
From Node:	N-0680
To Node:	N-0690
Link Count:	1
Flow Direction:	Both
Damping:	0.0000 ft
Weir Type:	Broad Crested Vertical
Geometry Type:	Irregular
Invert:	29.114 ft
Control Elevation:	29.114 ft
Cross Section:	X-0680
	Bottom Clip
	Default: 0.00 ft
	Op Table:
	Ref Node:
	Top Clip
	Default: 0.00 ft
	Op Table:
	Ref Node:
	Discharge Coefficients
	Weir Default: 2.800
	Weir Table:
	Orifice Default: 0.600
	Orifice Table:
Comment:	

Weir Link: W-0690	
Scenario:	Scenario1
From Node:	N-0690
To Node:	N-0710
Link Count:	1
Flow Direction:	Both
Damping:	0.0000 ft
Weir Type:	Broad Crested Vertical
Geometry Type:	Irregular
Invert:	28.919 ft
Control Elevation:	28.919 ft
Cross Section:	X-0690
	Bottom Clip
	Default: 0.00 ft
	Op Table:
	Ref Node:
	Top Clip
	Default: 0.00 ft
	Op Table:
	Ref Node:
	Discharge Coefficients
	Weir Default: 2.800
	Weir Table:
	Orifice Default: 0.600
	Orifice Table:
Comment:	

Weir Link: W-0710	
Scenario:	Scenario1
From Node:	N-0710
To Node:	N-0630
Link Count:	1
Flow Direction:	Both
Damping:	0.0000 ft
Weir Type:	Broad Crested Vertical
Geometry Type:	Irregular
Invert:	24.356 ft
Control Elevation:	24.356 ft
Cross Section:	X-0710
	Bottom Clip
	Default: 0.00 ft
	Op Table:
	Ref Node:
	Top Clip
	Default: 0.00 ft
	Op Table:
	Ref Node:
	Discharge Coefficients
	Weir Default: 2.800
	Weir Table:
	Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-0720

Scenario: Scenario1  
 From Node: N-0720  
 To Node: N-0710  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Paved Road Vertical  
 Geometry Type: Irregular  
 Invert: 33.662 ft  
 Control Elevation: 33.662 ft  
 Cross Section: X-0720

Bottom Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

Top Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

Discharge Coefficients

Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-0730A

Scenario: Scenario1  
 From Node: N-0730  
 To Node: N-2270  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 30.760 ft  
 Control Elevation: 30.760 ft  
 Cross Section: X-0730

Bottom Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

Top Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

Discharge Coefficients

Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-0730B

Scenario: Scenario1  
 From Node: N-0730  
 To Node: N-0740  
 Link Count: 1  
 Flow Direction: Both

Bottom Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

Top Clip

Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 25.455 ft  
 Control Elevation: 25.455 ft  
 Cross Section: X-0730B

Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-0740A

Scenario: Scenario1  
 From Node: N-0740  
 To Node: N-0730  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Paved Road Vertical  
 Geometry Type: Irregular  
 Invert: 33.564 ft  
 Control Elevation: 33.564 ft  
 Cross Section: X-0740A

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-0750

Scenario: Scenario1  
 From Node: N-0770  
 To Node: N-0760  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Paved Road Vertical  
 Geometry Type: Irregular  
 Invert: 24.969 ft  
 Control Elevation: 34.332 ft  
 Cross Section: X-0750

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

<b>Weir Link: W-0750B</b>	
Scenario: Scenario1	Bottom Clip
From Node: N-0750	Default: 0.00 ft
To Node: N-0760	Op Table:
Link Count: 1	Ref Node:
Flow Direction: Both	Top Clip
Damping: 0.0000 ft	Default: 0.00 ft
Weir Type: Broad Crested Vertical	Op Table:
Geometry Type: Irregular	Ref Node:
Invert: 24.969 ft	Discharge Coefficients
Control Elevation: 24.969 ft	Weir Default: 2.800
Cross Section: X-0750B	Weir Table:
	Orifice Default: 0.600
	Orifice Table:
Comment:	

<b>Weir Link: W-0760</b>	
Scenario: Scenario1	Bottom Clip
From Node: N-0760	Default: 0.00 ft
To Node: N-0820	Op Table:
Link Count: 1	Ref Node:
Flow Direction: Both	Top Clip
Damping: 0.0000 ft	Default: 0.00 ft
Weir Type: Broad Crested Vertical	Op Table:
Geometry Type: Irregular	Ref Node:
Invert: 24.995 ft	Discharge Coefficients
Control Elevation: 24.995 ft	Weir Default: 2.800
Cross Section: X-0760	Weir Table:
	Orifice Default: 0.600
	Orifice Table:
Comment:	

<b>Weir Link: W-0770</b>	
Scenario: Scenario1	Bottom Clip
From Node: N-0770	Default: 0.00 ft
To Node: N-0800	Op Table:
Link Count: 1	Ref Node:
Flow Direction: Both	Top Clip
Damping: 0.0000 ft	Default: 0.00 ft
Weir Type: Paved Road Vertical	Op Table:
Geometry Type: Irregular	Ref Node:
Invert: 34.060 ft	Discharge Coefficients
Control Elevation: 34.060 ft	Weir Default: 2.800
Cross Section: X-0770	Weir Table:
	Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-07800

Scenario: Scenario1  
 From Node: N-0780  
 To Node: Outfall: C-41 (Harney Pond Canal)  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 34.314 ft  
 Control Elevation: 34.314 ft  
 Cross Section: X-07800

Bottom Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

Top Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

Discharge Coefficients

Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-0790

Scenario: Scenario1  
 From Node: N-0780  
 To Node: N-0800  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 30.692 ft  
 Control Elevation: 30.692 ft  
 Cross Section: X-0790

Bottom Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

Top Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

Discharge Coefficients

Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-0810

Scenario: Scenario1  
 From Node: N-0810  
 To Node: N-0900  
 Link Count: 1  
 Flow Direction: Both

Bottom Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

Top Clip

Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 35.865 ft  
 Control Elevation: 35.865 ft  
 Cross Section: X-0810

Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-0810B

Scenario: Scenario1  
 From Node: N-0810  
 To Node: N-0800  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 30.172 ft  
 Control Elevation: 30.172 ft  
 Cross Section: X-0810B

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-0820

Scenario: Scenario1  
 From Node: N-0820  
 To Node: N-0810  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Paved Road Vertical  
 Geometry Type: Irregular  
 Invert: 34.465 ft  
 Control Elevation: 34.465 ft  
 Cross Section: X-0820

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:



<b>Weir Link: W-08300</b>	
Scenario: Scenario1	Bottom Clip
From Node: N-0830	Default: 0.00 ft
To Node: Outfall: C-41 (Harney Pond Canal)	Op Table:
	Ref Node:
Link Count: 1	Top Clip
Flow Direction: Both	Default: 0.00 ft
Damping: 0.0000 ft	Op Table:
Weir Type: Broad Crested Vertical	Ref Node:
Geometry Type: Irregular	Discharge Coefficients
Invert: 32.978 ft	Weir Default: 2.800
Control Elevation: 32.978 ft	Weir Table:
Cross Section: X-08300	Orifice Default: 0.600
	Orifice Table:
Comment:	

<b>Weir Link: W-0840</b>	
Scenario: Scenario1	Bottom Clip
From Node: N-0840	Default: 0.00 ft
To Node: N-1050	Op Table:
	Ref Node:
Link Count: 1	Top Clip
Flow Direction: Both	Default: 0.00 ft
Damping: 0.0000 ft	Op Table:
Weir Type: Broad Crested Vertical	Ref Node:
Geometry Type: Irregular	Discharge Coefficients
Invert: 31.684 ft	Weir Default: 2.800
Control Elevation: 31.684 ft	Weir Table:
Cross Section: X-0840	Orifice Default: 0.600
	Orifice Table:
Comment:	

<b>Weir Link: W-08400</b>	
Scenario: Scenario1	Bottom Clip
From Node: N-0840	Default: 0.00 ft
To Node: Outfall: C-41 (Harney Pond Canal)	Op Table:
	Ref Node:
Link Count: 1	Top Clip
Flow Direction: Both	Default: 0.00 ft
Damping: 0.0000 ft	Op Table:
Weir Type: Broad Crested Vertical	Ref Node:
Geometry Type: Irregular	Discharge Coefficients
Invert: 37.358 ft	Weir Default: 2.800
Control Elevation: 37.358 ft	Weir Table:
Cross Section: X-08400	Orifice Default: 0.600
	Orifice Table:

Orifice Table:

Comment:

Weir Link: W-0850A

Scenario: Scenario1  
 From Node: N-0850  
 To Node: N-0840  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 31.949 ft  
 Control Elevation: 31.949 ft  
 Cross Section: X-0850A

Bottom Clip

Default: 0.00 ft

Op Table:

Ref Node:

Top Clip

Default: 0.00 ft

Op Table:

Ref Node:

Discharge Coefficients

Weir Default: 2.800

Weir Table:

Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-0850B

Scenario: Scenario1  
 From Node: N-0850  
 To Node: N-1040  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 32.124 ft  
 Control Elevation: 32.124 ft  
 Cross Section: X-0850B

Bottom Clip

Default: 0.00 ft

Op Table:

Ref Node:

Top Clip

Default: 0.00 ft

Op Table:

Ref Node:

Discharge Coefficients

Weir Default: 2.800

Weir Table:

Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-0850C

Scenario: Scenario1  
 From Node: N-0850  
 To Node: N-0970  
 Link Count: 1  
 Flow Direction: Both

Bottom Clip

Default: 0.00 ft

Op Table:

Ref Node:

Top Clip

Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 32.744 ft  
 Control Elevation: 32.744 ft  
 Cross Section: X-0850C

Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-08500

Scenario: Scenario1  
 From Node: N-0850  
 To Node: Outfall: C-41 (Harney Pond Canal)  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 36.509 ft  
 Control Elevation: 36.509 ft  
 Cross Section: X-08500

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-0860A

Scenario: Scenario1  
 From Node: N-0860  
 To Node: N-0850  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 32.754 ft  
 Control Elevation: 32.754 ft  
 Cross Section: X-0860A

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-08600	
Scenario: Scenario1	Bottom Clip
From Node: N-0860	Default: 0.00 ft
To Node: Outfall: C-41 (Harney Pond Canal)	Op Table:
	Ref Node:
Link Count: 1	Top Clip
Flow Direction: Both	Default: 0.00 ft
Damping: 0.0000 ft	Op Table:
Weir Type: Broad Crested Vertical	Ref Node:
Geometry Type: Irregular	Discharge Coefficients
Invert: 36.423 ft	Weir Default: 2.800
Control Elevation: 36.423 ft	Weir Table:
Cross Section: X-08600	Orifice Default: 0.600
	Orifice Table:
Comment:	

Weir Link: W-0870A	
Scenario: Scenario1	Bottom Clip
From Node: N-0870	Default: 0.00 ft
To Node: N-0850	Op Table:
	Ref Node:
Link Count: 1	Top Clip
Flow Direction: Both	Default: 0.00 ft
Damping: 0.0000 ft	Op Table:
Weir Type: Broad Crested Vertical	Ref Node:
Geometry Type: Irregular	Discharge Coefficients
Invert: 32.842 ft	Weir Default: 2.800
Control Elevation: 32.842 ft	Weir Table:
Cross Section: X-0870A	Orifice Default: 0.600
	Orifice Table:
Comment:	

Weir Link: W-0870B	
Scenario: Scenario1	Bottom Clip
From Node: N-0870	Default: 0.00 ft
To Node: N-0860	Op Table:
	Ref Node:
Link Count: 1	Top Clip
Flow Direction: Both	Default: 0.00 ft
Damping: 0.0000 ft	Op Table:
Weir Type: Broad Crested Vertical	Ref Node:
Geometry Type: Irregular	Discharge Coefficients
Invert: 33.307 ft	Weir Default: 2.800
Control Elevation: 33.307 ft	Weir Table:
Cross Section: X-0870B	Orifice Default: 0.600
	Orifice Table:

Orifice Table:

Comment:

Weir Link: W-0880A

Scenario: Scenario1  
 From Node: N-0880  
 To Node: N-0860  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 36.808 ft  
 Control Elevation: 36.808 ft  
 Cross Section: X-0880A

Bottom Clip

Default: 0.00 ft

Op Table:

Ref Node:

Top Clip

Default: 0.00 ft

Op Table:

Ref Node:

Discharge Coefficients

Weir Default: 2.800

Weir Table:

Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-0880B

Scenario: Scenario1  
 From Node: N-0880  
 To Node: N-0870  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 34.396 ft  
 Control Elevation: 34.396 ft  
 Cross Section: X-0880B

Bottom Clip

Default: 0.00 ft

Op Table:

Ref Node:

Top Clip

Default: 0.00 ft

Op Table:

Ref Node:

Discharge Coefficients

Weir Default: 2.800

Weir Table:

Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-0880C

Scenario: Scenario1  
 From Node: N-0880  
 To Node: N-0890  
 Link Count: 1  
 Flow Direction: Both

Bottom Clip

Default: 0.00 ft

Op Table:

Ref Node:

Top Clip

Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 34.171 ft  
 Control Elevation: 34.171 ft  
 Cross Section: X-0880C

Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-0890A

Scenario: Scenario1  
 From Node: N-0890  
 To Node: N-0860  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 35.824 ft  
 Control Elevation: 35.824 ft  
 Cross Section: X-0890A

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-0890B

Scenario: Scenario1  
 From Node: N-0890  
 To Node: N-0970  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 35.658 ft  
 Control Elevation: 35.658 ft  
 Cross Section: X-0890B

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

## Weir Link: W-0900A

Scenario: Scenario1  
 From Node: N-0900  
 To Node: N-0860  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 36.727 ft  
 Control Elevation: 36.727 ft  
 Cross Section: X-0900A

## Bottom Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

## Top Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

## Discharge Coefficients

Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

## Weir Link: W-0900B

Scenario: Scenario1  
 From Node: N-0900  
 To Node: N-0890  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 36.588 ft  
 Control Elevation: 36.588 ft  
 Cross Section: X-0900B

## Bottom Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

## Top Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

## Discharge Coefficients

Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

## Weir Link: W-0900C

Scenario: Scenario1  
 From Node: N-0900  
 To Node: N-0990  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 36.345 ft  
 Control Elevation: 36.345 ft  
 Cross Section: X-0900C

## Bottom Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

## Top Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

## Discharge Coefficients

Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-0900D

Scenario: Scenario1  
 From Node: N-0900  
 To Node: N-1000  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 36.052 ft  
 Control Elevation: 36.052 ft  
 Cross Section: X-0900D

Bottom Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

Top Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

Discharge Coefficients

Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-0900E

Scenario: Scenario1  
 From Node: N-0900  
 To Node: N-0800  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 35.858 ft  
 Control Elevation: 35.858 ft  
 Cross Section: X-0900E

Bottom Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

Top Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

Discharge Coefficients

Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-0900O

Scenario: Scenario1  
 From Node: N-0900  
 To Node: Outfall: C-41 (Harney Pond Canal)  
 Link Count: 1

Bottom Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

Top Clip



Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 38.783 ft  
 Control Elevation: 38.783 ft  
 Cross Section: X-09000

Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-0910A

Scenario: Scenario1  
 From Node: N-0910  
 To Node: N-0900  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 33.724 ft  
 Control Elevation: 33.724 ft  
 Cross Section: X-0910A

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-0910B

Scenario: Scenario1  
 From Node: N-0910  
 To Node: N-0800  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 34.135 ft  
 Control Elevation: 34.135 ft  
 Cross Section: X-0910B

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

<b>Weir Link: W-0910C</b>	
Scenario: Scenario1	<b>Bottom Clip</b>
From Node: N-0910	Default: 0.00 ft
To Node: N-0780	Op Table:
Link Count: 1	Ref Node:
Flow Direction: Both	<b>Top Clip</b>
Damping: 0.0000 ft	Default: 0.00 ft
Weir Type: Broad Crested Vertical	Op Table:
Geometry Type: Irregular	Ref Node:
Invert: 34.088 ft	<b>Discharge Coefficients</b>
Control Elevation: 34.088 ft	Weir Default: 2.800
Cross Section: X-0910C	Weir Table:
	Orifice Default: 0.600
	Orifice Table:
Comment:	

<b>Weir Link: W-0920A</b>	
Scenario: Scenario1	<b>Bottom Clip</b>
From Node: N-0920	Default: 0.00 ft
To Node: N-0900	Op Table:
Link Count: 1	Ref Node:
Flow Direction: Both	<b>Top Clip</b>
Damping: 0.0000 ft	Default: 0.00 ft
Weir Type: Broad Crested Vertical	Op Table:
Geometry Type: Irregular	Ref Node:
Invert: 35.664 ft	<b>Discharge Coefficients</b>
Control Elevation: 35.664 ft	Weir Default: 2.800
Cross Section: X-0920A	Weir Table:
	Orifice Default: 0.600
	Orifice Table:
Comment:	

<b>Weir Link: W-0920B</b>	
Scenario: Scenario1	<b>Bottom Clip</b>
From Node: N-0920	Default: 0.00 ft
To Node: N-0910	Op Table:
Link Count: 1	Ref Node:
Flow Direction: Both	<b>Top Clip</b>
Damping: 0.0000 ft	Default: 0.00 ft
Weir Type: Broad Crested Vertical	Op Table:
Geometry Type: Irregular	Ref Node:
Invert: 34.947 ft	<b>Discharge Coefficients</b>
Control Elevation: 34.947 ft	Weir Default: 2.800
Cross Section: X-0920B	Weir Table:
	Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-0920C

Scenario: Scenario1  
 From Node: N-0920  
 To Node: N-0780  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 34.324 ft  
 Control Elevation: 34.324 ft  
 Cross Section: X-0920C

Bottom Clip

Default: 0.00 ft

Op Table:

Ref Node:

Top Clip

Default: 0.00 ft

Op Table:

Ref Node:

Discharge Coefficients

Weir Default: 2.800

Weir Table:

Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-09200

Scenario: Scenario1  
 From Node: N-0920  
 To Node: Outfall: C-41 (Harney Pond Canal)  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 39.295 ft  
 Control Elevation: 39.295 ft  
 Cross Section: X-09200

Bottom Clip

Default: 0.00 ft

Op Table:

Ref Node:

Top Clip

Default: 0.00 ft

Op Table:

Ref Node:

Discharge Coefficients

Weir Default: 2.800

Weir Table:

Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-0940

Scenario: Scenario1  
 From Node: N-0940  
 To Node: N-0780  
 Link Count: 1  
 Flow Direction: Both

Bottom Clip

Default: 0.00 ft

Op Table:

Ref Node:

Top Clip

Damping: 0.0000 ft  
Weir Type: Broad Crested Vertical  
Geometry Type: Irregular  
Invert: 29.551 ft  
Control Elevation: 29.551 ft  
Cross Section: X-0940

Default: 0.00 ft  
Op Table:  
Ref Node:  
Discharge Coefficients  
Weir Default: 2.800  
Weir Table:  
Orifice Default: 0.600  
Orifice Table:

Comment:

Weir Link: W-0950A

Scenario: Scenario1  
From Node: N-0770  
To Node: N-0940  
Link Count: 1  
Flow Direction: Both  
Damping: 0.0000 ft  
Weir Type: Broad Crested Vertical  
Geometry Type: Irregular  
Invert: 29.209 ft  
Control Elevation: 29.209 ft  
Cross Section: X-0950A

Bottom Clip  
Default: 0.00 ft  
Op Table:  
Ref Node:  
Top Clip  
Default: 0.00 ft  
Op Table:  
Ref Node:  
Discharge Coefficients  
Weir Default: 2.800  
Weir Table:  
Orifice Default: 0.600  
Orifice Table:

Comment:

Weir Link: W-0950B

Scenario: Scenario1  
From Node: N-0770  
To Node: N-1200  
Link Count: 1  
Flow Direction: Both  
Damping: 0.0000 ft  
Weir Type: Broad Crested Vertical  
Geometry Type: Irregular  
Invert: 28.886 ft  
Control Elevation: 28.886 ft  
Cross Section: X-0950B

Bottom Clip  
Default: 0.00 ft  
Op Table:  
Ref Node:  
Top Clip  
Default: 0.00 ft  
Op Table:  
Ref Node:  
Discharge Coefficients  
Weir Default: 2.800  
Weir Table:  
Orifice Default: 0.600  
Orifice Table:

Comment:

<b>Weir Link: W-0950C</b>	
Scenario: Scenario1	Bottom Clip
From Node: N-0770	Default: 0.00 ft
To Node: N-0630	Op Table:
Link Count: 1	Ref Node:
Flow Direction: Both	Top Clip
Damping: 0.0000 ft	Default: 0.00 ft
Weir Type: Broad Crested Vertical	Op Table:
Geometry Type: Irregular	Ref Node:
Invert: 31.386 ft	Discharge Coefficients
Control Elevation: 31.386 ft	Weir Default: 2.800
Cross Section: X-0950C	Weir Table:
	Orifice Default: 0.600
	Orifice Table:
Comment:	

<b>Weir Link: W-0950E</b>	
Scenario: Scenario1	Bottom Clip
From Node: N-0770	Default: 0.00 ft
To Node: N-0780	Op Table:
Link Count: 1	Ref Node:
Flow Direction: Both	Top Clip
Damping: 0.0000 ft	Default: 0.00 ft
Weir Type: Broad Crested Vertical	Op Table:
Geometry Type: Irregular	Ref Node:
Invert: 29.050 ft	Discharge Coefficients
Control Elevation: 29.050 ft	Weir Default: 2.800
Cross Section: X-0950E	Weir Table:
	Orifice Default: 0.600
	Orifice Table:
Comment:	

<b>Weir Link: W-0960A</b>	
Scenario: Scenario1	Bottom Clip
From Node: N-0960	Default: 0.00 ft
To Node: N-0800	Op Table:
Link Count: 1	Ref Node:
Flow Direction: Both	Top Clip
Damping: 0.0000 ft	Default: 0.00 ft
Weir Type: Broad Crested Vertical	Op Table:
Geometry Type: Irregular	Ref Node:
Invert: 34.205 ft	Discharge Coefficients
Control Elevation: 34.205 ft	Weir Default: 2.800
Cross Section: X-0960A	Weir Table:
	Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-0960B

Scenario: Scenario1  
 From Node: N-0960  
 To Node: N-1180  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 29.840 ft  
 Control Elevation: 29.840 ft  
 Cross Section: X-0960B

Bottom Clip

Default: 0.00 ft

Op Table:

Ref Node:

Top Clip

Default: 0.00 ft

Op Table:

Ref Node:

Discharge Coefficients

Weir Default: 2.800

Weir Table:

Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-0960C

Scenario: Scenario1  
 From Node: N-0960  
 To Node: N-0780  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 29.584 ft  
 Control Elevation: 29.584 ft  
 Cross Section: X-0960C

Bottom Clip

Default: 0.00 ft

Op Table:

Ref Node:

Top Clip

Default: 0.00 ft

Op Table:

Ref Node:

Discharge Coefficients

Weir Default: 2.800

Weir Table:

Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-0970A

Scenario: Scenario1  
 From Node: N-0970  
 To Node: N-0880  
 Link Count: 1  
 Flow Direction: Both

Bottom Clip

Default: 0.00 ft

Op Table:

Ref Node:

Top Clip

Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 35.319 ft  
 Control Elevation: 35.319 ft  
 Cross Section: X-0970A

Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-0970B

Scenario: Scenario1  
 From Node: N-0970  
 To Node: N-0870  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 34.979 ft  
 Control Elevation: 34.979 ft  
 Cross Section: X-0970B

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-0970C

Scenario: Scenario1  
 From Node: N-0970  
 To Node: N-0980  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 34.788 ft  
 Control Elevation: 34.788 ft  
 Cross Section: X-0970C

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

## Weir Link: W-0970D

Scenario: Scenario1  
 From Node: N-0970  
 To Node: N-0900  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 37.421 ft  
 Control Elevation: 37.421 ft  
 Cross Section: X-0970D

## Bottom Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

## Top Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

## Discharge Coefficients

Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

## Weir Link: W-0980A

Scenario: Scenario1  
 From Node: N-0980  
 To Node: N-1020  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 33.797 ft  
 Control Elevation: 33.797 ft  
 Cross Section: X-0980A

## Bottom Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

## Top Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

## Discharge Coefficients

Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

## Weir Link: W-0980B

Scenario: Scenario1  
 From Node: N-0980  
 To Node: N-1090  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 34.888 ft  
 Control Elevation: 34.888 ft  
 Cross Section: X-0980B

## Bottom Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

## Top Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

## Discharge Coefficients

Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600



Orifice Table:

Comment:

Weir Link: W-0990A

Scenario: Scenario1  
 From Node: N-0990  
 To Node: N-0980  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 36.064 ft  
 Control Elevation: 36.064 ft  
 Cross Section: X-0990A

Bottom Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

Top Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

Discharge Coefficients

Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-0990B

Scenario: Scenario1  
 From Node: N-0990  
 To Node: N-0810  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 33.609 ft  
 Control Elevation: 33.609 ft  
 Cross Section: X-0990B

Bottom Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

Top Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

Discharge Coefficients

Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-1000A

Scenario: Scenario1  
 From Node: N-1000  
 To Node: N-0990  
 Link Count: 1  
 Flow Direction: Both

Bottom Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

Top Clip

Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 33.324 ft  
 Control Elevation: 33.324 ft  
 Cross Section: X-1000A

Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

**Weir Link: W-1000B**

Scenario: Scenario1  
 From Node: N-1000  
 To Node: N-0810  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 33.633 ft  
 Control Elevation: 33.633 ft  
 Cross Section: X-1000B

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

**Weir Link: W-1020**

Scenario: Scenario1  
 From Node: N-1020  
 To Node: N-0970  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 34.623 ft  
 Control Elevation: 34.623 ft  
 Cross Section: X-1020

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

<b>Weir Link: W-1030A</b>	
Scenario: Scenario1	Bottom Clip
From Node: N-1030	Default: 0.00 ft
To Node: N-1040	Op Table:
Link Count: 1	Ref Node:
Flow Direction: Both	Top Clip
Damping: 0.0000 ft	Default: 0.00 ft
Weir Type: Broad Crested Vertical	Op Table:
Geometry Type: Irregular	Ref Node:
Invert: 31.355 ft	Discharge Coefficients
Control Elevation: 31.355 ft	Weir Default: 2.800
Cross Section: X-1030A	Weir Table:
	Orifice Default: 0.600
	Orifice Table:
Comment:	

<b>Weir Link: W-1030B</b>	
Scenario: Scenario1	Bottom Clip
From Node: N-1030	Default: 0.00 ft
To Node: N-1060	Op Table:
Link Count: 1	Ref Node:
Flow Direction: Both	Top Clip
Damping: 0.0000 ft	Default: 0.00 ft
Weir Type: Broad Crested Vertical	Op Table:
Geometry Type: Irregular	Ref Node:
Invert: 30.515 ft	Discharge Coefficients
Control Elevation: 30.515 ft	Weir Default: 2.800
Cross Section: X-1030B	Weir Table:
	Orifice Default: 0.600
	Orifice Table:
Comment:	

<b>Weir Link: W-1030C</b>	
Scenario: Scenario1	Bottom Clip
From Node: N-1030	Default: 0.00 ft
To Node: N-1020	Op Table:
Link Count: 1	Ref Node:
Flow Direction: Both	Top Clip
Damping: 0.0000 ft	Default: 0.00 ft
Weir Type: Broad Crested Vertical	Op Table:
Geometry Type: Irregular	Ref Node:
Invert: 33.337 ft	Discharge Coefficients
Control Elevation: 33.337 ft	Weir Default: 2.800
Cross Section: X-1030C	Weir Table:
	Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-1030D

Scenario: Scenario1  
 From Node: N-1030  
 To Node: N-0970  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 32.744 ft  
 Control Elevation: 32.744 ft  
 Cross Section: X-1030D

Bottom Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

Top Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

Discharge Coefficients

Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-1040A

Scenario: Scenario1  
 From Node: N-1040  
 To Node: N-0840  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 32.122 ft  
 Control Elevation: 32.122 ft  
 Cross Section: X-1040

Bottom Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

Top Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

Discharge Coefficients

Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-1040B

Scenario: Scenario1  
 From Node: N-1040  
 To Node: N-1140  
 Link Count: 1  
 Flow Direction: Both

Bottom Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

Top Clip

Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 31.579 ft  
 Control Elevation: 31.579 ft  
 Cross Section: X-1040B

Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-1050

Scenario: Scenario1  
 From Node: N-1050  
 To Node: N-1040  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 31.465 ft  
 Control Elevation: 31.465 ft  
 Cross Section: X-1050

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-10500

Scenario: Scenario1  
 From Node: N-1050  
 To Node: Outfall: C-41 (Harney Pond Canal)  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 36.263 ft  
 Control Elevation: 36.263 ft  
 Cross Section: X-10500

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-1060	
Scenario: Scenario1	Bottom Clip
From Node: N-1060	Default: 0.00 ft
To Node: N-1140	Op Table:
Link Count: 1	Ref Node:
Flow Direction: Both	Top Clip
Damping: 0.0000 ft	Default: 0.00 ft
Weir Type: Broad Crested Vertical	Op Table:
Geometry Type: Irregular	Ref Node:
Invert: 30.929 ft	Discharge Coefficients
Control Elevation: 30.929 ft	Weir Default: 2.800
Cross Section: X-1060	Weir Table:
	Orifice Default: 0.600
	Orifice Table:
Comment:	

Weir Link: W-1070A	
Scenario: Scenario1	Bottom Clip
From Node: N-1070	Default: 0.00 ft
To Node: N-1060	Op Table:
Link Count: 1	Ref Node:
Flow Direction: Both	Top Clip
Damping: 0.0000 ft	Default: 0.00 ft
Weir Type: Broad Crested Vertical	Op Table:
Geometry Type: Irregular	Ref Node:
Invert: 30.096 ft	Discharge Coefficients
Control Elevation: 30.096 ft	Weir Default: 2.800
Cross Section: X-1070A	Weir Table:
	Orifice Default: 0.600
	Orifice Table:
Comment:	

Weir Link: W-1070B	
Scenario: Scenario1	Bottom Clip
From Node: N-1070	Default: 0.00 ft
To Node: N-1120	Op Table:
Link Count: 1	Ref Node:
Flow Direction: Both	Top Clip
Damping: 0.0000 ft	Default: 0.00 ft
Weir Type: Broad Crested Vertical	Op Table:
Geometry Type: Irregular	Ref Node:
Invert: 30.703 ft	Discharge Coefficients
Control Elevation: 30.703 ft	Weir Default: 2.800
Cross Section: X-1070B	Weir Table:
	Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-1070C

Scenario: Scenario1  
 From Node: N-1070  
 To Node: N-1110  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 31.016 ft  
 Control Elevation: 31.016 ft  
 Cross Section: X-1070C

Bottom Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

Top Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

Discharge Coefficients

Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-1070D

Scenario: Scenario1  
 From Node: N-1070  
 To Node: N-0980  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 33.152 ft  
 Control Elevation: 33.152 ft  
 Cross Section: X-1070D

Bottom Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

Top Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

Discharge Coefficients

Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-1070E

Scenario: Scenario1  
 From Node: N-1070  
 To Node: N-1030  
 Link Count: 1  
 Flow Direction: Both

Bottom Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

Top Clip

Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 32.536 ft  
 Control Elevation: 32.536 ft  
 Cross Section: X-1070E

Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-1080A

Scenario: Scenario1  
 From Node: N-1080  
 To Node: N-1070  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 34.237 ft  
 Control Elevation: 34.237 ft  
 Cross Section: X-1080A

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-1080B

Scenario: Scenario1  
 From Node: N-1080  
 To Node: N-1110  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 31.544 ft  
 Control Elevation: 31.544 ft  
 Cross Section: X-1080B

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:



Weir Link: W-1080C	
Scenario: Scenario1	Bottom Clip
From Node: N-1080	Default: 0.00 ft
To Node: N-0980	Op Table:
Link Count: 1	Ref Node:
Flow Direction: Both	Top Clip
Damping: 0.0000 ft	Default: 0.00 ft
Weir Type: Broad Crested Vertical	Op Table:
Geometry Type: Irregular	Ref Node:
Invert: 35.022 ft	Discharge Coefficients
Control Elevation: 35.022 ft	Weir Default: 2.800
Cross Section: X-1080C	Weir Table:
	Orifice Default: 0.600
	Orifice Table:
Comment:	

Weir Link: W-1090A	
Scenario: Scenario1	Bottom Clip
From Node: N-1090	Default: 0.00 ft
To Node: N-1080	Op Table:
Link Count: 1	Ref Node:
Flow Direction: Both	Top Clip
Damping: 0.0000 ft	Default: 0.00 ft
Weir Type: Broad Crested Vertical	Op Table:
Geometry Type: Irregular	Ref Node:
Invert: 30.784 ft	Discharge Coefficients
Control Elevation: 30.784 ft	Weir Default: 2.800
Cross Section: X-1090A	Weir Table:
	Orifice Default: 0.600
	Orifice Table:
Comment:	

Weir Link: W-1090B	
Scenario: Scenario1	Bottom Clip
From Node: N-1090	Default: 0.00 ft
To Node: N-1100	Op Table:
Link Count: 1	Ref Node:
Flow Direction: Both	Top Clip
Damping: 0.0000 ft	Default: 0.00 ft
Weir Type: Broad Crested Vertical	Op Table:
Geometry Type: Irregular	Ref Node:
Invert: 31.133 ft	Discharge Coefficients
Control Elevation: 31.133 ft	Weir Default: 2.800
Cross Section: X-1090B	Weir Table:
	Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-1090C

Scenario: Scenario1  
 From Node: N-1090  
 To Node: N-0810  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 35.161 ft  
 Control Elevation: 35.161 ft  
 Cross Section: X-1090C

Bottom Clip

Default: 0.00 ft

Op Table:

Ref Node:

Top Clip

Default: 0.00 ft

Op Table:

Ref Node:

Discharge Coefficients

Weir Default: 2.800

Weir Table:

Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-1090D

Scenario: Scenario1  
 From Node: N-1090  
 To Node: N-0990  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 35.544 ft  
 Control Elevation: 35.544 ft  
 Cross Section: X-1090D

Bottom Clip

Default: 0.00 ft

Op Table:

Ref Node:

Top Clip

Default: 0.00 ft

Op Table:

Ref Node:

Discharge Coefficients

Weir Default: 2.800

Weir Table:

Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-1100A

Scenario: Scenario1  
 From Node: N-1100  
 To Node: N-1130  
 Link Count: 1  
 Flow Direction: Both

Bottom Clip

Default: 0.00 ft

Op Table:

Ref Node:

Top Clip

Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 32.025 ft  
 Control Elevation: 32.025 ft  
 Cross Section: X-1100A

Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

**Weir Link: W-1100B**

Scenario: Scenario1  
 From Node: N-1100  
 To Node: N-0830  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 33.954 ft  
 Control Elevation: 33.954 ft  
 Cross Section: X-1100B

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

**Weir Link: W-1100C**

Scenario: Scenario1  
 From Node: N-1100  
 To Node: N-0810  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 35.371 ft  
 Control Elevation: 35.371 ft  
 Cross Section: X-1100C

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-1110	
Scenario: Scenario1	Bottom Clip
From Node: N-1110	Default: 0.00 ft
To Node: N-1120	Op Table:
Link Count: 1	Ref Node:
Flow Direction: Both	Top Clip
Damping: 0.0000 ft	Default: 0.00 ft
Weir Type: Broad Crested Vertical	Op Table:
Geometry Type: Irregular	Ref Node:
Invert: 30.526 ft	Discharge Coefficients
Control Elevation: 30.526 ft	Weir Default: 2.800
Cross Section: X-1110	Weir Table:
	Orifice Default: 0.600
	Orifice Table:
Comment:	

Weir Link: W-1120A	
Scenario: Scenario1	Bottom Clip
From Node: N-1120	Default: 0.00 ft
To Node: N-1060	Op Table:
Link Count: 1	Ref Node:
Flow Direction: Both	Top Clip
Damping: 0.0000 ft	Default: 0.00 ft
Weir Type: Broad Crested Vertical	Op Table:
Geometry Type: Irregular	Ref Node:
Invert: 30.929 ft	Discharge Coefficients
Control Elevation: 30.929 ft	Weir Default: 2.800
Cross Section: X-1120A	Weir Table:
	Orifice Default: 0.600
	Orifice Table:
Comment:	

Weir Link: W-1120B	
Scenario: Scenario1	Bottom Clip
From Node: N-1120	Default: 0.00 ft
To Node: N-1140	Op Table:
Link Count: 1	Ref Node:
Flow Direction: Both	Top Clip
Damping: 0.0000 ft	Default: 0.00 ft
Weir Type: Broad Crested Vertical	Op Table:
Geometry Type: Irregular	Ref Node:
Invert: 29.427 ft	Discharge Coefficients
Control Elevation: 29.427 ft	Weir Default: 2.800
Cross Section: X-1120B	Weir Table:
	Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-1130A

Scenario: Scenario1  
 From Node: N-1130  
 To Node: N-1120  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 30.828 ft  
 Control Elevation: 30.828 ft  
 Cross Section: X-1130A

Bottom Clip

Default: 0.00 ft

Op Table:

Ref Node:

Top Clip

Default: 0.00 ft

Op Table:

Ref Node:

Discharge Coefficients

Weir Default: 2.800

Weir Table:

Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-1130B

Scenario: Scenario1  
 From Node: N-1130  
 To Node: N-1140  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 32.422 ft  
 Control Elevation: 32.422 ft  
 Cross Section: X-1130B

Bottom Clip

Default: 0.00 ft

Op Table:

Ref Node:

Top Clip

Default: 0.00 ft

Op Table:

Ref Node:

Discharge Coefficients

Weir Default: 2.800

Weir Table:

Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-1130C

Scenario: Scenario1  
 From Node: N-1130  
 To Node: N-0830  
 Link Count: 1  
 Flow Direction: Both

Bottom Clip

Default: 0.00 ft

Op Table:

Ref Node:

Top Clip

Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 33.478 ft  
 Control Elevation: 33.478 ft  
 Cross Section: X-1130C

Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-1130D

Scenario: Scenario1  
 From Node: N-1130  
 To Node: N-1090  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 31.219 ft  
 Control Elevation: 31.219 ft  
 Cross Section: X-1130D

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-1130E

Scenario: Scenario1  
 From Node: N-1130  
 To Node: N-1080  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 32.395 ft  
 Control Elevation: 32.395 ft  
 Cross Section: X-1130E

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

<b>Weir Link: W-11300</b>	
Scenario: Scenario1	Bottom Clip
From Node: N-1130	Default: 0.00 ft
To Node: Outfall: C-41 (Harney Pond Canal)	Op Table:
	Ref Node:
Link Count: 1	Top Clip
Flow Direction: Both	Default: 0.00 ft
Damping: 0.0000 ft	Op Table:
Weir Type: Broad Crested Vertical	Ref Node:
Geometry Type: Irregular	Discharge Coefficients
Invert: 33.351 ft	Weir Default: 2.800
Control Elevation: 33.351 ft	Weir Table:
Cross Section: X-11300	Orifice Default: 0.600
	Orifice Table:
Comment:	

<b>Weir Link: W-1140</b>	
Scenario: Scenario1	Bottom Clip
From Node: N-1140	Default: 0.00 ft
To Node: N-1050	Op Table:
	Ref Node:
Link Count: 1	Top Clip
Flow Direction: Both	Default: 0.00 ft
Damping: 0.0000 ft	Op Table:
Weir Type: Broad Crested Vertical	Ref Node:
Geometry Type: Irregular	Discharge Coefficients
Invert: 30.250 ft	Weir Default: 2.800
Control Elevation: 30.250 ft	Weir Table:
Cross Section: X-1040	Orifice Default: 0.600
	Orifice Table:
Comment:	

<b>Weir Link: W-11400</b>	
Scenario: Scenario1	Bottom Clip
From Node: N-1140	Default: 0.00 ft
To Node: Outfall: C-41 (Harney Pond Canal)	Op Table:
	Ref Node:
Link Count: 1	Top Clip
Flow Direction: Both	Default: 0.00 ft
Damping: 0.0000 ft	Op Table:
Weir Type: Broad Crested Vertical	Ref Node:
Geometry Type: Irregular	Discharge Coefficients
Invert: 33.154 ft	Weir Default: 2.800
Control Elevation: 33.154 ft	Weir Table:
Cross Section: X-11400	Orifice Default: 0.600
	Orifice Table:

Orifice Table:

Comment:

Weir Link: W-1150A

Scenario: Scenario1  
 From Node: N-1150  
 To Node: N-1780  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 30.175 ft  
 Control Elevation: 30.175 ft  
 Cross Section: X-1150A

Bottom Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

Top Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

Discharge Coefficients

Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-1150B

Scenario: Scenario1  
 From Node: N-1150  
 To Node: N-0830  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 30.516 ft  
 Control Elevation: 30.516 ft  
 Cross Section: X-1150B

Bottom Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

Top Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

Discharge Coefficients

Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-1180A

Scenario: Scenario1  
 From Node: N-1180  
 To Node: N-0800  
 Link Count: 1  
 Flow Direction: Both

Bottom Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

Top Clip



Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 32.596 ft  
 Control Elevation: 32.596 ft  
 Cross Section: X-1180A

Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-1180B

Scenario: Scenario1  
 From Node: N-1180  
 To Node: N-0780  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 28.993 ft  
 Control Elevation: 28.993 ft  
 Cross Section: X-1180B

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-1180C

Scenario: Scenario1  
 From Node: N-1180  
 To Node: N-0780  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 28.080 ft  
 Control Elevation: 28.080 ft  
 Cross Section: X-1180C

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-1200A	
Scenario:	Scenario1
From Node:	N-1200
To Node:	N-0780
Link Count:	1
Flow Direction:	Both
Damping:	0.0000 ft
Weir Type:	Broad Crested Vertical
Geometry Type:	Irregular
Invert:	30.045 ft
Control Elevation:	30.045 ft
Cross Section:	X-1200A
	Bottom Clip
	Default: 0.00 ft
	Op Table:
	Ref Node:
	Top Clip
	Default: 0.00 ft
	Op Table:
	Ref Node:
	Discharge Coefficients
	Weir Default: 2.800
	Weir Table:
	Orifice Default: 0.600
	Orifice Table:
Comment:	

Weir Link: W-1200B	
Scenario:	Scenario1
From Node:	N-1200
To Node:	N-0770
Link Count:	1
Flow Direction:	Both
Damping:	0.0000 ft
Weir Type:	Broad Crested Vertical
Geometry Type:	Irregular
Invert:	31.455 ft
Control Elevation:	31.455 ft
Cross Section:	X-1200B
	Bottom Clip
	Default: 0.00 ft
	Op Table:
	Ref Node:
	Top Clip
	Default: 0.00 ft
	Op Table:
	Ref Node:
	Discharge Coefficients
	Weir Default: 2.800
	Weir Table:
	Orifice Default: 0.600
	Orifice Table:
Comment:	

Weir Link: W-1200C	
Scenario:	Scenario1
From Node:	N-1200
To Node:	N-0940
Link Count:	1
Flow Direction:	Both
Damping:	0.0000 ft
Weir Type:	Broad Crested Vertical
Geometry Type:	Irregular
Invert:	28.442 ft
Control Elevation:	28.442 ft
Cross Section:	X-1200C
	Bottom Clip
	Default: 0.00 ft
	Op Table:
	Ref Node:
	Top Clip
	Default: 0.00 ft
	Op Table:
	Ref Node:
	Discharge Coefficients
	Weir Default: 2.800
	Weir Table:
	Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-1220

Scenario: Scenario1  
 From Node: N-1220  
 To Node: N-0630  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 29.614 ft  
 Control Elevation: 29.614 ft  
 Cross Section: X-1220

Bottom Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

Top Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

Discharge Coefficients

Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-12200

Scenario: Scenario1  
 From Node: N-1220  
 To Node: Outfall: C-41 (Harney Pond Canal)  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 36.187 ft  
 Control Elevation: 36.187 ft  
 Cross Section: X-12200

Bottom Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

Top Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

Discharge Coefficients

Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-1230A

Scenario: Scenario1  
 From Node: N-1230  
 To Node: N-1240  
 Link Count: 1  
 Flow Direction: Both

Bottom Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

Top Clip

Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 27.786 ft  
 Control Elevation: 27.786 ft  
 Cross Section: X-1230A

Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

**Weir Link: W-1230B**

Scenario: Scenario1  
 From Node: N-1230  
 To Node: N-1220  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 28.208 ft  
 Control Elevation: 28.208 ft  
 Cross Section: X-1230B

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

**Weir Link: W-1230C**

Scenario: Scenario1  
 From Node: N-1230  
 To Node: N-0630  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 29.614 ft  
 Control Elevation: 29.614 ft  
 Cross Section: X-1230C

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-1240A	
Scenario: Scenario1	Bottom Clip
From Node: N-1240	Default: 0.00 ft
To Node: N-1260	Op Table:
Link Count: 1	Ref Node:
Flow Direction: Both	Top Clip
Damping: 0.0000 ft	Default: 0.00 ft
Weir Type: Broad Crested Vertical	Op Table:
Geometry Type: Irregular	Ref Node:
Invert: 28.243 ft	Discharge Coefficients
Control Elevation: 28.243 ft	Weir Default: 2.800
Cross Section: X-1240A	Weir Table:
	Orifice Default: 0.600
	Orifice Table:
Comment:	

Weir Link: W-1240B	
Scenario: Scenario1	Bottom Clip
From Node: N-1240	Default: 0.00 ft
To Node: N-1320	Op Table:
Link Count: 1	Ref Node:
Flow Direction: Both	Top Clip
Damping: 0.0000 ft	Default: 0.00 ft
Weir Type: Broad Crested Vertical	Op Table:
Geometry Type: Irregular	Ref Node:
Invert: 28.450 ft	Discharge Coefficients
Control Elevation: 28.450 ft	Weir Default: 2.800
Cross Section: X-1240B	Weir Table:
	Orifice Default: 0.600
	Orifice Table:
Comment:	

Weir Link: W-1240C	
Scenario: Scenario1	Bottom Clip
From Node: N-1240	Default: 0.00 ft
To Node: N-0630	Op Table:
Link Count: 1	Ref Node:
Flow Direction: Both	Top Clip
Damping: 0.0000 ft	Default: 0.00 ft
Weir Type: Broad Crested Vertical	Op Table:
Geometry Type: Irregular	Ref Node:
Invert: 29.422 ft	Discharge Coefficients
Control Elevation: 29.422 ft	Weir Default: 2.800
Cross Section: X-1240C	Weir Table:
	Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-1250A

Scenario: Scenario1  
 From Node: N-1250  
 To Node: N-1220  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 28.279 ft  
 Control Elevation: 28.279 ft  
 Cross Section: X-1250A

Bottom Clip

Default: 0.00 ft

Op Table:

Ref Node:

Top Clip

Default: 0.00 ft

Op Table:

Ref Node:

Discharge Coefficients

Weir Default: 2.800

Weir Table:

Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-1250B

Scenario: Scenario1  
 From Node: N-1250  
 To Node: N-1230  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 28.439 ft  
 Control Elevation: 28.439 ft  
 Cross Section: X-1250B

Bottom Clip

Default: 0.00 ft

Op Table:

Ref Node:

Top Clip

Default: 0.00 ft

Op Table:

Ref Node:

Discharge Coefficients

Weir Default: 2.800

Weir Table:

Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-1260A

Scenario: Scenario1  
 From Node: N-1260  
 To Node: N-0630  
 Link Count: 1  
 Flow Direction: Both

Bottom Clip

Default: 0.00 ft

Op Table:

Ref Node:

Top Clip

Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 29.752 ft  
 Control Elevation: 29.752 ft  
 Cross Section: X-1260A

Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

**Weir Link: W-1260B**

Scenario: Scenario1  
 From Node: N-1260  
 To Node: N-0690  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 27.862 ft  
 Control Elevation: 27.862 ft  
 Cross Section: X-1260B

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

**Weir Link: W-1260C**

Scenario: Scenario1  
 From Node: N-1260  
 To Node: N-1280  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 27.764 ft  
 Control Elevation: 27.764 ft  
 Cross Section: X-1260C

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-1280	
Scenario: Scenario1	Bottom Clip
From Node: N-1280	Default: 0.00 ft
To Node: N-0690	Op Table:
Link Count: 1	Ref Node:
Flow Direction: Both	Top Clip
Damping: 0.0000 ft	Default: 0.00 ft
Weir Type: Broad Crested Vertical	Op Table:
Geometry Type: Irregular	Ref Node:
Invert: 27.249 ft	Discharge Coefficients
Control Elevation: 27.249 ft	Weir Default: 2.800
Cross Section: X-1280	Weir Table:
	Orifice Default: 0.600
	Orifice Table:
Comment:	

Weir Link: W-1290A	
Scenario: Scenario1	Bottom Clip
From Node: N-1290	Default: 0.00 ft
To Node: N-1280	Op Table:
Link Count: 1	Ref Node:
Flow Direction: Both	Top Clip
Damping: 0.0000 ft	Default: 0.00 ft
Weir Type: Broad Crested Vertical	Op Table:
Geometry Type: Irregular	Ref Node:
Invert: 29.128 ft	Discharge Coefficients
Control Elevation: 29.128 ft	Weir Default: 2.800
Cross Section: X-1290A	Weir Table:
	Orifice Default: 0.600
	Orifice Table:
Comment:	

Weir Link: W-1290B	
Scenario: Scenario1	Bottom Clip
From Node: N-1290	Default: 0.00 ft
To Node: N-0680	Op Table:
Link Count: 1	Ref Node:
Flow Direction: Both	Top Clip
Damping: 0.0000 ft	Default: 0.00 ft
Weir Type: Broad Crested Vertical	Op Table:
Geometry Type: Irregular	Ref Node:
Invert: 27.129 ft	Discharge Coefficients
Control Elevation: 27.129 ft	Weir Default: 2.800
Cross Section: X-1290B	Weir Table:
	Orifice Default: 0.600



Orifice Table:

Comment:

Weir Link: W-1290C

Scenario: Scenario1  
 From Node: N-1290  
 To Node: N-0600  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 27.337 ft  
 Control Elevation: 27.337 ft  
 Cross Section: X-1290C

Bottom Clip

Default: 0.00 ft

Op Table:

Ref Node:

Top Clip

Default: 0.00 ft

Op Table:

Ref Node:

Discharge Coefficients

Weir Default: 2.800

Weir Table:

Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-1290D

Scenario: Scenario1  
 From Node: N-1290  
 To Node: N-0160  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 27.705 ft  
 Control Elevation: 27.705 ft  
 Cross Section: X-1290D

Bottom Clip

Default: 0.00 ft

Op Table:

Ref Node:

Top Clip

Default: 0.00 ft

Op Table:

Ref Node:

Discharge Coefficients

Weir Default: 2.800

Weir Table:

Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-1290E

Scenario: Scenario1  
 From Node: N-0150  
 To Node: N-1290  
 Link Count: 1  
 Flow Direction: Both

Bottom Clip

Default: 0.00 ft

Op Table:

Ref Node:

Top Clip

Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 27.705 ft  
 Control Elevation: 27.705 ft  
 Cross Section: X-1290E

Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-1290F

Scenario: Scenario1  
 From Node: N-0140  
 To Node: N-1290  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 28.682 ft  
 Control Elevation: 28.682 ft  
 Cross Section: X-1290F

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-1290G

Scenario: Scenario1  
 From Node: N-1290  
 To Node: N-0120  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 31.234 ft  
 Control Elevation: 31.234 ft  
 Cross Section: X-1290G

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-1300A	
Scenario:	Scenario1
From Node:	N-1300
To Node:	N-1260
Link Count:	1
Flow Direction:	Both
Damping:	0.0000 ft
Weir Type:	Broad Crested Vertical
Geometry Type:	Irregular
Invert:	27.497 ft
Control Elevation:	27.497 ft
Cross Section:	X-1300A
	Bottom Clip
	Default: 0.00 ft
	Op Table:
	Ref Node:
	Top Clip
	Default: 0.00 ft
	Op Table:
	Ref Node:
	Discharge Coefficients
	Weir Default: 2.800
	Weir Table:
	Orifice Default: 0.600
	Orifice Table:
Comment:	

Weir Link: W-1300B	
Scenario:	Scenario1
From Node:	N-1300
To Node:	N-1280
Link Count:	1
Flow Direction:	Both
Damping:	0.0000 ft
Weir Type:	Broad Crested Vertical
Geometry Type:	Irregular
Invert:	27.812 ft
Control Elevation:	27.812 ft
Cross Section:	X-1300B
	Bottom Clip
	Default: 0.00 ft
	Op Table:
	Ref Node:
	Top Clip
	Default: 0.00 ft
	Op Table:
	Ref Node:
	Discharge Coefficients
	Weir Default: 2.800
	Weir Table:
	Orifice Default: 0.600
	Orifice Table:
Comment:	

Weir Link: W-1300C	
Scenario:	Scenario1
From Node:	N-1300
To Node:	N-1290
Link Count:	1
Flow Direction:	Both
Damping:	0.0000 ft
Weir Type:	Broad Crested Vertical
Geometry Type:	Irregular
Invert:	27.581 ft
Control Elevation:	27.581 ft
Cross Section:	X-1300C
	Bottom Clip
	Default: 0.00 ft
	Op Table:
	Ref Node:
	Top Clip
	Default: 0.00 ft
	Op Table:
	Ref Node:
	Discharge Coefficients
	Weir Default: 2.800
	Weir Table:
	Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-1300D

Scenario: Scenario1  
 From Node: N-1300  
 To Node: N-0120  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 30.676 ft  
 Control Elevation: 30.676 ft  
 Cross Section: X-1300D

Bottom Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

Top Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

Discharge Coefficients

Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-1310A

Scenario: Scenario1  
 From Node: N-1310  
 To Node: N-1240  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 28.410 ft  
 Control Elevation: 28.410 ft  
 Cross Section: X-1310A

Bottom Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

Top Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

Discharge Coefficients

Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-1310B

Scenario: Scenario1  
 From Node: N-1310  
 To Node: N-1300  
 Link Count: 1  
 Flow Direction: Both

Bottom Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

Top Clip

Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 28.694 ft  
 Control Elevation: 28.694 ft  
 Cross Section: X-1310B

Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

**Weir Link: W-1310C**

Scenario: Scenario1  
 From Node: N-1310  
 To Node: N-0120  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 31.221 ft  
 Control Elevation: 31.221 ft  
 Cross Section: X-1310C

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

**Weir Link: W-1320A**

Scenario: Scenario1  
 From Node: N-1320  
 To Node: N-1230  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 28.840 ft  
 Control Elevation: 28.840 ft  
 Cross Section: X-1320A

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-1320B	
Scenario: Scenario1	Bottom Clip
From Node: N-1320	Default: 0.00 ft
To Node: N-1250	Op Table:
Link Count: 1	Ref Node:
Flow Direction: Both	Top Clip
Damping: 0.0000 ft	Default: 0.00 ft
Weir Type: Broad Crested Vertical	Op Table:
Geometry Type: Irregular	Ref Node:
Invert: 28.439 ft	Discharge Coefficients
Control Elevation: 28.439 ft	Weir Default: 2.800
Cross Section: X-1320B	Weir Table:
	Orifice Default: 0.600
	Orifice Table:
Comment:	

Weir Link: W-1320C	
Scenario: Scenario1	Bottom Clip
From Node: N-1320	Default: 0.00 ft
To Node: N-1310	Op Table:
Link Count: 1	Ref Node:
Flow Direction: Both	Top Clip
Damping: 0.0000 ft	Default: 0.00 ft
Weir Type: Broad Crested Vertical	Op Table:
Geometry Type: Irregular	Ref Node:
Invert: 28.311 ft	Discharge Coefficients
Control Elevation: 28.311 ft	Weir Default: 2.800
Cross Section: X-1320C	Weir Table:
	Orifice Default: 0.600
	Orifice Table:
Comment:	

Weir Link: W-1320D	
Scenario: Scenario1	Bottom Clip
From Node: N-1320	Default: 0.00 ft
To Node: N-0120	Op Table:
Link Count: 1	Ref Node:
Flow Direction: Both	Top Clip
Damping: 0.0000 ft	Default: 0.00 ft
Weir Type: Broad Crested Vertical	Op Table:
Geometry Type: Irregular	Ref Node:
Invert: 30.708 ft	Discharge Coefficients
Control Elevation: 30.708 ft	Weir Default: 2.800
Cross Section: X-1320D	Weir Table:
	Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-1320E

Scenario: Scenario1  
 From Node: N-1330  
 To Node: N-1320  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 28.803 ft  
 Control Elevation: 28.803 ft  
 Cross Section: X-1320E

Bottom Clip

Default: 0.00 ft

Op Table:

Ref Node:

Top Clip

Default: 0.00 ft

Op Table:

Ref Node:

Discharge Coefficients

Weir Default: 2.800

Weir Table:

Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-1330A

Scenario: Scenario1  
 From Node: N-1330  
 To Node: N-1250  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 29.340 ft  
 Control Elevation: 29.340 ft  
 Cross Section: X-1330A

Bottom Clip

Default: 0.00 ft

Op Table:

Ref Node:

Top Clip

Default: 0.00 ft

Op Table:

Ref Node:

Discharge Coefficients

Weir Default: 2.800

Weir Table:

Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-1330B

Scenario: Scenario1  
 From Node: N-1330  
 To Node: N-0120  
 Link Count: 1  
 Flow Direction: Both

Bottom Clip

Default: 0.00 ft

Op Table:

Ref Node:

Top Clip

Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 31.201 ft  
 Control Elevation: 31.201 ft  
 Cross Section: X-1330B

Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-1330C

Scenario: Scenario1  
 From Node: N-1330  
 To Node: N-1470  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 31.544 ft  
 Control Elevation: 31.544 ft  
 Cross Section: X-1330C

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-1340A

Scenario: Scenario1  
 From Node: N-1340  
 To Node: N-1220  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 30.165 ft  
 Control Elevation: 30.165 ft  
 Cross Section: X-1340A

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:



Weir Link: W-1340B	
Scenario:	Scenario1
From Node:	N-1340
To Node:	N-1250
Link Count:	1
Flow Direction:	Both
Damping:	0.0000 ft
Weir Type:	Broad Crested Vertical
Geometry Type:	Irregular
Invert:	29.760 ft
Control Elevation:	29.760 ft
Cross Section:	X-1340B
	Bottom Clip
	Default: 0.00 ft
	Op Table:
	Ref Node:
	Top Clip
	Default: 0.00 ft
	Op Table:
	Ref Node:
	Discharge Coefficients
	Weir Default: 2.800
	Weir Table:
	Orifice Default: 0.600
	Orifice Table:
Comment:	

Weir Link: W-1340C	
Scenario:	Scenario1
From Node:	N-1340
To Node:	N-1330
Link Count:	1
Flow Direction:	Both
Damping:	0.0000 ft
Weir Type:	Broad Crested Vertical
Geometry Type:	Irregular
Invert:	29.538 ft
Control Elevation:	29.538 ft
Cross Section:	X-1340C
	Bottom Clip
	Default: 0.00 ft
	Op Table:
	Ref Node:
	Top Clip
	Default: 0.00 ft
	Op Table:
	Ref Node:
	Discharge Coefficients
	Weir Default: 2.800
	Weir Table:
	Orifice Default: 0.600
	Orifice Table:
Comment:	

Weir Link: W-1340D	
Scenario:	Scenario1
From Node:	N-1340
To Node:	N-1470
Link Count:	1
Flow Direction:	Both
Damping:	0.0000 ft
Weir Type:	Broad Crested Vertical
Geometry Type:	Irregular
Invert:	31.695 ft
Control Elevation:	31.695 ft
Cross Section:	X-1340D
	Bottom Clip
	Default: 0.00 ft
	Op Table:
	Ref Node:
	Top Clip
	Default: 0.00 ft
	Op Table:
	Ref Node:
	Discharge Coefficients
	Weir Default: 2.800
	Weir Table:
	Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-13400

Scenario: Scenario1  
 From Node: N-1340  
 To Node: Outfall: C-41 (Harney Pond Canal)  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 36.379 ft  
 Control Elevation: 36.379 ft  
 Cross Section: X-13400

Bottom Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

Top Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

Discharge Coefficients

Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-1350A

Scenario: Scenario1  
 From Node: N-1350  
 To Node: N-1340  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 30.303 ft  
 Control Elevation: 30.303 ft  
 Cross Section: X-1350A

Bottom Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

Top Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

Discharge Coefficients

Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-1350B

Scenario: Scenario1  
 From Node: N-1350  
 To Node: N-1470  
 Link Count: 1  
 Flow Direction: Both

Bottom Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

Top Clip

Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 32.750 ft  
 Control Elevation: 32.750 ft  
 Cross Section: X-1350B

Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-13500

Scenario: Scenario1  
 From Node: N-1350  
 To Node: Outfall: C-41 (Harney Pond Canal)  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 37.896 ft  
 Control Elevation: 37.896 ft  
 Cross Section: X-13500

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-1360A

Scenario: Scenario1  
 From Node: N-1360  
 To Node: N-1350  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 29.238 ft  
 Control Elevation: 29.238 ft  
 Cross Section: X-1360A

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

<b>Weir Link: W-13600</b>	
Scenario: Scenario1	Bottom Clip
From Node: N-1360	Default: 0.00 ft
To Node: Outfall: C-41 (Harney Pond Canal)	Op Table:
	Ref Node:
Link Count: 1	Top Clip
Flow Direction: Both	Default: 0.00 ft
Damping: 0.0000 ft	Op Table:
Weir Type: Broad Crested Vertical	Ref Node:
Geometry Type: Irregular	Discharge Coefficients
Invert: 41.089 ft	Weir Default: 2.800
Control Elevation: 41.089 ft	Weir Table:
Cross Section: X-13600	Orifice Default: 0.600
	Orifice Table:
Comment:	

<b>Weir Link: W-1370A</b>	
Scenario: Scenario1	Bottom Clip
From Node: N-1370	Default: 0.00 ft
To Node: N-1360	Op Table:
Link Count: 1	Ref Node:
Flow Direction: Both	Top Clip
Damping: 0.0000 ft	Default: 0.00 ft
Weir Type: Broad Crested Vertical	Op Table:
Geometry Type: Irregular	Ref Node:
Invert: 30.831 ft	Discharge Coefficients
Control Elevation: 30.831 ft	Weir Default: 2.800
Cross Section: X-1370A	Weir Table:
	Orifice Default: 0.600
	Orifice Table:
Comment:	

<b>Weir Link: W-13700</b>	
Scenario: Scenario1	Bottom Clip
From Node: N-1370	Default: 0.00 ft
To Node: Outfall: C-41 (Harney Pond Canal)	Op Table:
	Ref Node:
Link Count: 1	Top Clip
Flow Direction: Both	Default: 0.00 ft
Damping: 0.0000 ft	Op Table:
Weir Type: Broad Crested Vertical	Ref Node:
Geometry Type: Irregular	Discharge Coefficients
Invert: 41.858 ft	Weir Default: 2.800
Control Elevation: 41.858 ft	Weir Table:
Cross Section: X-13700	Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-1380A

Scenario: Scenario1  
 From Node: N-1380  
 To Node: N-1370  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 29.068 ft  
 Control Elevation: 29.068 ft  
 Cross Section: X-1380A

Bottom Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

Top Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

Discharge Coefficients

Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-13800

Scenario: Scenario1  
 From Node: N-1380  
 To Node: Outfall: C-41 (Harney Pond Canal)  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 34.080 ft  
 Control Elevation: 34.080 ft  
 Cross Section: X-13800

Bottom Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

Top Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

Discharge Coefficients

Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-1390A

Scenario: Scenario1  
 From Node: N-1390  
 To Node: N-1380  
 Link Count: 1  
 Flow Direction: Both

Bottom Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

Top Clip

Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 31.650 ft  
 Control Elevation: 31.650 ft  
 Cross Section: X-1390A

Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-1390B

Scenario: Scenario1  
 From Node: N-1390  
 To Node: N-1470  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 30.996 ft  
 Control Elevation: 30.996 ft  
 Cross Section: X-1390B

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-1390C

Scenario: Scenario1  
 From Node: N-1390  
 To Node: N-1440  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 38.228 ft  
 Control Elevation: 38.228 ft  
 Cross Section: X-1390C

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

<b>Weir Link: W-1390D</b>	
Scenario: Scenario1	Bottom Clip
From Node: N-1390	Default: 0.00 ft
To Node: N-1420	Op Table:
Link Count: 1	Ref Node:
Flow Direction: Both	Top Clip
Damping: 0.0000 ft	Default: 0.00 ft
Weir Type: Broad Crested Vertical	Op Table:
Geometry Type: Irregular	Ref Node:
Invert: 36.438 ft	Discharge Coefficients
Control Elevation: 36.438 ft	Weir Default: 2.800
Cross Section: X-1390D	Weir Table:
	Orifice Default: 0.600
	Orifice Table:
Comment:	

<b>Weir Link: W-1400A</b>	
Scenario: Scenario1	Bottom Clip
From Node: N-1400	Default: 0.00 ft
To Node: N-1420	Op Table:
Link Count: 1	Ref Node:
Flow Direction: Both	Top Clip
Damping: 0.0000 ft	Default: 0.00 ft
Weir Type: Broad Crested Vertical	Op Table:
Geometry Type: Irregular	Ref Node:
Invert: 36.911 ft	Discharge Coefficients
Control Elevation: 36.911 ft	Weir Default: 2.800
Cross Section: X-1400A	Weir Table:
	Orifice Default: 0.600
	Orifice Table:
Comment:	

<b>Weir Link: W-1400B</b>	
Scenario: Scenario1	Bottom Clip
From Node: N-1400	Default: 0.00 ft
To Node: N-1390	Op Table:
Link Count: 1	Ref Node:
Flow Direction: Both	Top Clip
Damping: 0.0000 ft	Default: 0.00 ft
Weir Type: Broad Crested Vertical	Op Table:
Geometry Type: Irregular	Ref Node:
Invert: 37.529 ft	Discharge Coefficients
Control Elevation: 37.529 ft	Weir Default: 2.800
Cross Section: X-1400B	Weir Table:
	Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-1410

Scenario: Scenario1  
 From Node: N-1410  
 To Node: N-1380  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 33.412 ft  
 Control Elevation: 33.412 ft  
 Cross Section: X-1410

Bottom Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

Top Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

Discharge Coefficients

Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-1410B

Scenario: Scenario1  
 From Node: N-1410  
 To Node: N-1400  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 36.811 ft  
 Control Elevation: 36.811 ft  
 Cross Section: X-1410B

Bottom Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

Top Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

Discharge Coefficients

Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-1420

Scenario: Scenario1  
 From Node: N-1420  
 To Node: N-1410  
 Link Count: 1  
 Flow Direction: Both

Bottom Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

Top Clip



Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 36.241 ft  
 Control Elevation: 36.241 ft  
 Cross Section: X-1420

Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-1430A

Scenario: Scenario1  
 From Node: N-1430  
 To Node: N-1410  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 40.454 ft  
 Control Elevation: 40.454 ft  
 Cross Section: X-1430A

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-1430B

Scenario: Scenario1  
 From Node: N-1430  
 To Node: N-1400  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 39.731 ft  
 Control Elevation: 39.731 ft  
 Cross Section: X-1430B

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

## Weir Link: W-1440

Scenario: Scenario1  
 From Node: N-1440  
 To Node: N-1430  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 38.958 ft  
 Control Elevation: 38.958 ft  
 Cross Section: X-1440

## Bottom Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

## Top Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

## Discharge Coefficients

Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

## Weir Link: W-1450A

Scenario: Scenario1  
 From Node: N-1450  
 To Node: N-1430  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 43.423 ft  
 Control Elevation: 43.423 ft  
 Cross Section: X-1450A

## Bottom Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

## Top Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

## Discharge Coefficients

Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

## Weir Link: W-1450B

Scenario: Scenario1  
 From Node: N-1450  
 To Node: N-1440  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 36.353 ft  
 Control Elevation: 36.353 ft  
 Cross Section: X-1450B

## Bottom Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

## Top Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

## Discharge Coefficients

Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-1450C

Scenario: Scenario1  
 From Node: N-1450  
 To Node: N-1460  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 37.396 ft  
 Control Elevation: 37.396 ft  
 Cross Section: X-1450C

Bottom Clip

Default: 0.00 ft

Op Table:

Ref Node:

Top Clip

Default: 0.00 ft

Op Table:

Ref Node:

Discharge Coefficients

Weir Default: 2.800

Weir Table:

Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-1450D

Scenario: Scenario1  
 From Node: N-1450  
 To Node: N-0480  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 44.202 ft  
 Control Elevation: 44.202 ft  
 Cross Section: X-1450D

Bottom Clip

Default: 0.00 ft

Op Table:

Ref Node:

Top Clip

Default: 0.00 ft

Op Table:

Ref Node:

Discharge Coefficients

Weir Default: 2.800

Weir Table:

Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-1460A

Scenario: Scenario1  
 From Node: N-1460  
 To Node: N-1440  
 Link Count: 1  
 Flow Direction: Both

Bottom Clip

Default: 0.00 ft

Op Table:

Ref Node:

Top Clip

Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 40.159 ft  
 Control Elevation: 40.159 ft  
 Cross Section: X-1460A

Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-1460B

Scenario: Scenario1  
 From Node: N-1460  
 To Node: N-1390  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 37.373 ft  
 Control Elevation: 37.373 ft  
 Cross Section: X-1460B

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-1460C

Scenario: Scenario1  
 From Node: N-1460  
 To Node: N-1470  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 37.645 ft  
 Control Elevation: 37.645 ft  
 Cross Section: X-1460C

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-1460D	
Scenario:	Scenario1
From Node:	N-1460
To Node:	N-1480
Link Count:	1
Flow Direction:	Both
Damping:	0.0000 ft
Weir Type:	Broad Crested Vertical
Geometry Type:	Irregular
Invert:	38.465 ft
Control Elevation:	38.465 ft
Cross Section:	X-1460D
	Bottom Clip
	Default: 0.00 ft
	Op Table:
	Ref Node:
	Top Clip
	Default: 0.00 ft
	Op Table:
	Ref Node:
	Discharge Coefficients
	Weir Default: 2.800
	Weir Table:
	Orifice Default: 0.600
	Orifice Table:
Comment:	

Weir Link: W-1460E	
Scenario:	Scenario1
From Node:	N-1460
To Node:	N-0480
Link Count:	1
Flow Direction:	Both
Damping:	0.0000 ft
Weir Type:	Broad Crested Vertical
Geometry Type:	Irregular
Invert:	42.663 ft
Control Elevation:	42.663 ft
Cross Section:	X-1460E
	Bottom Clip
	Default: 0.00 ft
	Op Table:
	Ref Node:
	Top Clip
	Default: 0.00 ft
	Op Table:
	Ref Node:
	Discharge Coefficients
	Weir Default: 2.800
	Weir Table:
	Orifice Default: 0.600
	Orifice Table:
Comment:	

Weir Link: W-1470A	
Scenario:	Scenario1
From Node:	N-1470
To Node:	N-1360
Link Count:	1
Flow Direction:	Both
Damping:	0.0000 ft
Weir Type:	Broad Crested Vertical
Geometry Type:	Irregular
Invert:	33.453 ft
Control Elevation:	33.453 ft
Cross Section:	X-1470A
	Bottom Clip
	Default: 0.00 ft
	Op Table:
	Ref Node:
	Top Clip
	Default: 0.00 ft
	Op Table:
	Ref Node:
	Discharge Coefficients
	Weir Default: 2.800
	Weir Table:
	Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-1470B

Scenario: Scenario1  
 From Node: N-1470  
 To Node: N-0120  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 30.805 ft  
 Control Elevation: 30.805 ft  
 Cross Section: X-1470B

Bottom Clip

Default: 0.00 ft

Op Table:

Ref Node:

Top Clip

Default: 0.00 ft

Op Table:

Ref Node:

Discharge Coefficients

Weir Default: 2.800

Weir Table:

Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-1480A

Scenario: Scenario1  
 From Node: N-1480  
 To Node: N-0050  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 35.543 ft  
 Control Elevation: 35.543 ft  
 Cross Section: X-1480A

Bottom Clip

Default: 0.00 ft

Op Table:

Ref Node:

Top Clip

Default: 0.00 ft

Op Table:

Ref Node:

Discharge Coefficients

Weir Default: 2.800

Weir Table:

Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-1480B

Scenario: Scenario1  
 From Node: N-1480  
 To Node: N-1540  
 Link Count: 1  
 Flow Direction: Both

Bottom Clip

Default: 0.00 ft

Op Table:

Ref Node:

Top Clip

Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 35.628 ft  
 Control Elevation: 35.628 ft  
 Cross Section: X-1480B

Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-1480C

Scenario: Scenario1  
 From Node: N-1480  
 To Node: N-0290  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 39.347 ft  
 Control Elevation: 39.347 ft  
 Cross Section: X-1480C

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-1480D

Scenario: Scenario1  
 From Node: N-1480  
 To Node: N-0350  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 42.843 ft  
 Control Elevation: 42.843 ft  
 Cross Section: X-1480D

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-1480E	
Scenario: Scenario1	Bottom Clip
From Node: N-1480	Default: 0.00 ft
To Node: N-0480	Op Table:
Link Count: 1	Ref Node:
Flow Direction: Both	Top Clip
Damping: 0.0000 ft	Default: 0.00 ft
Weir Type: Broad Crested Vertical	Op Table:
Geometry Type: Irregular	Ref Node:
Invert: 44.798 ft	Discharge Coefficients
Control Elevation: 44.798 ft	Weir Default: 2.800
Cross Section: X-1480E	Weir Table:
	Orifice Default: 0.600
	Orifice Table:
Comment:	

Weir Link: W-1500A	
Scenario: Scenario1	Bottom Clip
From Node: N-1500	Default: 0.00 ft
To Node: N-0120	Op Table:
Link Count: 1	Ref Node:
Flow Direction: Both	Top Clip
Damping: 0.0000 ft	Default: 0.00 ft
Weir Type: Broad Crested Vertical	Op Table:
Geometry Type: Irregular	Ref Node:
Invert: 33.837 ft	Discharge Coefficients
Control Elevation: 33.837 ft	Weir Default: 2.800
Cross Section: X-1500A	Weir Table:
	Orifice Default: 0.600
	Orifice Table:
Comment:	

Weir Link: W-1500B	
Scenario: Scenario1	Bottom Clip
From Node: N-1500	Default: 0.00 ft
To Node: N-0050	Op Table:
Link Count: 1	Ref Node:
Flow Direction: Both	Top Clip
Damping: 0.0000 ft	Default: 0.00 ft
Weir Type: Broad Crested Vertical	Op Table:
Geometry Type: Irregular	Ref Node:
Invert: 34.554 ft	Discharge Coefficients
Control Elevation: 34.554 ft	Weir Default: 2.800
Cross Section: X-1500B	Weir Table:
	Orifice Default: 0.600



Orifice Table:

Comment:

Weir Link: W-1540

Scenario: Scenario1  
 From Node: N-1540  
 To Node: N-1560  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 35.090 ft  
 Control Elevation: 35.090 ft  
 Cross Section: X-1540

Bottom Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

Top Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

Discharge Coefficients

Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-1560A

Scenario: Scenario1  
 From Node: N-1560  
 To Node: N-1570  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 34.061 ft  
 Control Elevation: 34.061 ft  
 Cross Section: X-1560A

Bottom Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

Top Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

Discharge Coefficients

Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-1560B

Scenario: Scenario1  
 From Node: N-1560  
 To Node: N-0250  
 Link Count: 1  
 Flow Direction: Both

Bottom Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

Top Clip

Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 35.702 ft  
 Control Elevation: 35.702 ft  
 Cross Section: X-1560B

Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-1560C

Scenario: Scenario1  
 From Node: N-1560  
 To Node: N-1480  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 38.616 ft  
 Control Elevation: 38.616 ft  
 Cross Section: X-1560C

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-1570A

Scenario: Scenario1  
 From Node: N-1570  
 To Node: N-0050  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 32.707 ft  
 Control Elevation: 32.707 ft  
 Cross Section: X-1570A

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-1570B	
Scenario: Scenario1	Bottom Clip
From Node: N-1570	Default: 0.00 ft
To Node: N-0250	Op Table:
Link Count: 1	Ref Node:
Flow Direction: Both	Top Clip
Damping: 0.0000 ft	Default: 0.00 ft
Weir Type: Broad Crested Vertical	Op Table:
Geometry Type: Irregular	Ref Node:
Invert: 34.869 ft	Discharge Coefficients
Control Elevation: 34.869 ft	Weir Default: 2.800
Cross Section: X-1570B	Weir Table:
	Orifice Default: 0.600
	Orifice Table:
Comment:	

Weir Link: W-1570C	
Scenario: Scenario1	Bottom Clip
From Node: N-1570	Default: 0.00 ft
To Node: N-0250	Op Table:
Link Count: 1	Ref Node:
Flow Direction: Both	Top Clip
Damping: 0.0000 ft	Default: 0.00 ft
Weir Type: Broad Crested Vertical	Op Table:
Geometry Type: Irregular	Ref Node:
Invert: 35.356 ft	Discharge Coefficients
Control Elevation: 35.356 ft	Weir Default: 2.800
Cross Section: X-1570C	Weir Table:
	Orifice Default: 0.600
	Orifice Table:
Comment:	

Weir Link: W-1600A	
Scenario: Scenario1	Bottom Clip
From Node: N-1600	Default: 0.00 ft
To Node: N-1610	Op Table:
Link Count: 1	Ref Node:
Flow Direction: Both	Top Clip
Damping: 0.0000 ft	Default: 0.00 ft
Weir Type: Broad Crested Vertical	Op Table:
Geometry Type: Irregular	Ref Node:
Invert: 31.331 ft	Discharge Coefficients
Control Elevation: 31.331 ft	Weir Default: 2.800
Cross Section: X-1600A	Weir Table:
	Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-1600B

Scenario: Scenario1  
 From Node: N-1600  
 To Node: N-0050  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 32.902 ft  
 Control Elevation: 32.902 ft  
 Cross Section: X-1600B

Bottom Clip

Default: 0.00 ft

Op Table:

Ref Node:

Top Clip

Default: 0.00 ft

Op Table:

Ref Node:

Discharge Coefficients

Weir Default: 2.800

Weir Table:

Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-1600C

Scenario: Scenario1  
 From Node: N-1600  
 To Node: N-0120  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 29.724 ft  
 Control Elevation: 29.724 ft  
 Cross Section: X-1600C

Bottom Clip

Default: 0.00 ft

Op Table:

Ref Node:

Top Clip

Default: 0.00 ft

Op Table:

Ref Node:

Discharge Coefficients

Weir Default: 2.800

Weir Table:

Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-1610A

Scenario: Scenario1  
 From Node: N-1610  
 To Node: N-0070  
 Link Count: 1  
 Flow Direction: Both

Bottom Clip

Default: 0.00 ft

Op Table:

Ref Node:

Top Clip

Damping: 0.0000 ft  
Weir Type: Broad Crested Vertical  
Geometry Type: Irregular  
Invert: 31.177 ft  
Control Elevation: 31.177 ft  
Cross Section: X-1610A

Default: 0.00 ft  
Op Table:  
Ref Node:  
Discharge Coefficients  
Weir Default: 2.800  
Weir Table:  
Orifice Default: 0.600  
Orifice Table:

Comment:

Weir Link: W-1610B

Scenario: Scenario1  
From Node: N-1610  
To Node: N-0120  
Link Count: 1  
Flow Direction: Both  
Damping: 0.0000 ft  
Weir Type: Broad Crested Vertical  
Geometry Type: Irregular  
Invert: 31.005 ft  
Control Elevation: 31.005 ft  
Cross Section: X-1610B

Bottom Clip  
Default: 0.00 ft  
Op Table:  
Ref Node:  
Top Clip  
Default: 0.00 ft  
Op Table:  
Ref Node:  
Discharge Coefficients  
Weir Default: 2.800  
Weir Table:  
Orifice Default: 0.600  
Orifice Table:

Comment:

Weir Link: W-1630A

Scenario: Scenario1  
From Node: N-1630  
To Node: N-1600  
Link Count: 1  
Flow Direction: Both  
Damping: 0.0000 ft  
Weir Type: Broad Crested Vertical  
Geometry Type: Irregular  
Invert: 31.213 ft  
Control Elevation: 31.213 ft  
Cross Section: X-1630A

Bottom Clip  
Default: 0.00 ft  
Op Table:  
Ref Node:  
Top Clip  
Default: 0.00 ft  
Op Table:  
Ref Node:  
Discharge Coefficients  
Weir Default: 2.800  
Weir Table:  
Orifice Default: 0.600  
Orifice Table:

Comment:

## Weir Link: W-1630B

Scenario: Scenario1  
 From Node: N-1630  
 To Node: N-1640  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 31.847 ft  
 Control Elevation: 31.847 ft  
 Cross Section: X-1630B

## Bottom Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

## Top Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

## Discharge Coefficients

Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

## Weir Link: W-1630C

Scenario: Scenario1  
 From Node: N-1630  
 To Node: N-0050  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 33.137 ft  
 Control Elevation: 33.137 ft  
 Cross Section: X-1630C

## Bottom Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

## Top Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

## Discharge Coefficients

Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

## Weir Link: W-1640A

Scenario: Scenario1  
 From Node: N-1640  
 To Node: N-1610  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 31.322 ft  
 Control Elevation: 31.322 ft  
 Cross Section: X-1640A

## Bottom Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

## Top Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

## Discharge Coefficients

Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-1640B

Scenario: Scenario1  
 From Node: N-1640  
 To Node: N-0070  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 31.362 ft  
 Control Elevation: 31.362 ft  
 Cross Section: X-1640B

Bottom Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

Top Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

Discharge Coefficients

Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-1640C

Scenario: Scenario1  
 From Node: N-1640  
 To Node: N-0070  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 31.316 ft  
 Control Elevation: 31.316 ft  
 Cross Section: X-1640C

Bottom Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

Top Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

Discharge Coefficients

Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-1640D

Scenario: Scenario1  
 From Node: N-1640  
 To Node: N-0070  
 Link Count: 1  
 Flow Direction: Both

Bottom Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

Top Clip

Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 31.253 ft  
 Control Elevation: 31.253 ft  
 Cross Section: X-1640D

Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-1650C

Scenario: Scenario1  
 From Node: N-0070  
 To Node: N-0050  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 33.635 ft  
 Control Elevation: 33.635 ft  
 Cross Section: X-1650C

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-1650D

Scenario: Scenario1  
 From Node: N-0070  
 To Node: N-1630  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 31.896 ft  
 Control Elevation: 31.896 ft  
 Cross Section: X-1650D

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:



<b>Weir Link: W-1670A</b>	
Scenario: Scenario1	Bottom Clip
From Node: N-1670	Default: 0.00 ft
To Node: N-1430	Op Table:
Link Count: 1	Ref Node:
Flow Direction: Both	Top Clip
Damping: 0.0000 ft	Default: 0.00 ft
Weir Type: Broad Crested Vertical	Op Table:
Geometry Type: Irregular	Ref Node:
Invert: 87.397 ft	Discharge Coefficients
Control Elevation: 87.397 ft	Weir Default: 2.800
Cross Section: X-1670A	Weir Table:
	Orifice Default: 0.600
	Orifice Table:
Comment:	

<b>Weir Link: W-1670B</b>	
Scenario: Scenario1	Bottom Clip
From Node: N-1670	Default: 0.00 ft
To Node: N-1450	Op Table:
Link Count: 1	Ref Node:
Flow Direction: Both	Top Clip
Damping: 0.0000 ft	Default: 0.00 ft
Weir Type: Broad Crested Vertical	Op Table:
Geometry Type: Irregular	Ref Node:
Invert: 100.281 ft	Discharge Coefficients
Control Elevation: 100.281 ft	Weir Default: 2.800
Cross Section: X-1670B	Weir Table:
	Orifice Default: 0.600
	Orifice Table:
Comment:	

<b>Weir Link: W-1680</b>	
Scenario: Scenario1	Bottom Clip
From Node: N-1680	Default: 0.00 ft
To Node: N-0440	Op Table:
Link Count: 1	Ref Node:
Flow Direction: Both	Top Clip
Damping: 0.0000 ft	Default: 0.00 ft
Weir Type: Broad Crested Vertical	Op Table:
Geometry Type: Irregular	Ref Node:
Invert: 95.310 ft	Discharge Coefficients
Control Elevation: 95.310 ft	Weir Default: 2.800
Cross Section: X-1680	Weir Table:
	Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-1690A

Scenario: Scenario1  
 From Node: N-1690  
 To Node: N-1680  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 96.524 ft  
 Control Elevation: 96.524 ft  
 Cross Section: X-1690A

Bottom Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

Top Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

Discharge Coefficients

Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-1690B

Scenario: Scenario1  
 From Node: N-1690  
 To Node: N-0440  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 73.005 ft  
 Control Elevation: 73.005 ft  
 Cross Section: X-1690B

Bottom Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

Top Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

Discharge Coefficients

Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-1700A

Scenario: Scenario1  
 From Node: N-1700  
 To Node: N-1690  
 Link Count: 1  
 Flow Direction: Both

Bottom Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

Top Clip

Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 96.386 ft  
 Control Elevation: 96.386 ft  
 Cross Section: X-1700A

Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-1700B

Scenario: Scenario1  
 From Node: N-1700  
 To Node: N-0440  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 90.394 ft  
 Control Elevation: 90.394 ft  
 Cross Section: X-1700B

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-1700C

Scenario: Scenario1  
 From Node: N-1700  
 To Node: N-2010  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 91.979 ft  
 Control Elevation: 91.979 ft  
 Cross Section: X-1700C

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

<b>Weir Link: W-1710A</b>	
Scenario: Scenario1	<b>Bottom Clip</b>
From Node: N-1710	Default: 0.00 ft
To Node: N-2000	Op Table:
Link Count: 1	Ref Node:
Flow Direction: Both	<b>Top Clip</b>
Damping: 0.0000 ft	Default: 0.00 ft
Weir Type: Broad Crested Vertical	Op Table:
Geometry Type: Irregular	Ref Node:
Invert: 33.739 ft	<b>Discharge Coefficients</b>
Control Elevation: 33.739 ft	Weir Default: 2.800
Cross Section: X-1710A	Weir Table:
	Orifice Default: 0.600
	Orifice Table:
Comment:	

<b>Weir Link: W-1710B</b>	
Scenario: Scenario1	<b>Bottom Clip</b>
From Node: N-1710	Default: 0.00 ft
To Node: N-0440	Op Table:
Link Count: 1	Ref Node:
Flow Direction: Both	<b>Top Clip</b>
Damping: 0.0000 ft	Default: 0.00 ft
Weir Type: Broad Crested Vertical	Op Table:
Geometry Type: Irregular	Ref Node:
Invert: 44.772 ft	<b>Discharge Coefficients</b>
Control Elevation: 44.772 ft	Weir Default: 2.800
Cross Section: X-1710B	Weir Table:
	Orifice Default: 0.600
	Orifice Table:
Comment:	

<b>Weir Link: W-1710C</b>	
Scenario: Scenario1	<b>Bottom Clip</b>
From Node: N-1710	Default: 0.00 ft
To Node: N-0420	Op Table:
Link Count: 1	Ref Node:
Flow Direction: Both	<b>Top Clip</b>
Damping: 0.0000 ft	Default: 0.00 ft
Weir Type: Broad Crested Vertical	Op Table:
Geometry Type: Irregular	Ref Node:
Invert: 42.248 ft	<b>Discharge Coefficients</b>
Control Elevation: 42.248 ft	Weir Default: 2.800
Cross Section: X-1710C	Weir Table:
	Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-1710D

Scenario: Scenario1  
 From Node: N-1710  
 To Node: N-2340  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 40.155 ft  
 Control Elevation: 40.155 ft  
 Cross Section: X-1710D

Bottom Clip

Default: 0.00 ft

Op Table:

Ref Node:

Top Clip

Default: 0.00 ft

Op Table:

Ref Node:

Discharge Coefficients

Weir Default: 2.800

Weir Table:

Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-1710E

Scenario: Scenario1  
 From Node: N-1710  
 To Node: N-2300  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 34.401 ft  
 Control Elevation: 34.401 ft  
 Cross Section: X-1710E

Bottom Clip

Default: 0.00 ft

Op Table:

Ref Node:

Top Clip

Default: 0.00 ft

Op Table:

Ref Node:

Discharge Coefficients

Weir Default: 2.800

Weir Table:

Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-1710F

Scenario: Scenario1  
 From Node: N-1710  
 To Node: N-2330  
 Link Count: 1  
 Flow Direction: Both

Bottom Clip

Default: 0.00 ft

Op Table:

Ref Node:

Top Clip

Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 41.102 ft  
 Control Elevation: 41.102 ft  
 Cross Section: X-1710F

Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

**Weir Link: W-1730A**

Scenario: Scenario1  
 From Node: N-1730  
 To Node: N-1740  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 28.156 ft  
 Control Elevation: 28.156 ft  
 Cross Section: X-1730A

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

**Weir Link: W-1730B**

Scenario: Scenario1  
 From Node: N-1730  
 To Node: N-2280  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 28.270 ft  
 Control Elevation: 28.270 ft  
 Cross Section: X-1730B

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

<b>Weir Link: W-1730C</b>	
Scenario: Scenario1	Bottom Clip
From Node: N-1730	Default: 0.00 ft
To Node: N-2000	Op Table:
Link Count: 1	Ref Node:
Flow Direction: Both	Top Clip
Damping: 0.0000 ft	Default: 0.00 ft
Weir Type: Broad Crested Vertical	Op Table:
Geometry Type: Irregular	Ref Node:
Invert: 33.028 ft	Discharge Coefficients
Control Elevation: 33.028 ft	Weir Default: 2.800
Cross Section: X-1730C	Weir Table:
	Orifice Default: 0.600
	Orifice Table:
Comment:	

<b>Weir Link: W-1730D</b>	
Scenario: Scenario1	Bottom Clip
From Node: N-1730	Default: 0.00 ft
To Node: N-2260	Op Table:
Link Count: 1	Ref Node:
Flow Direction: Both	Top Clip
Damping: 0.0000 ft	Default: 0.00 ft
Weir Type: Broad Crested Vertical	Op Table:
Geometry Type: Irregular	Ref Node:
Invert: 28.584 ft	Discharge Coefficients
Control Elevation: 28.584 ft	Weir Default: 2.800
Cross Section: X-1730D	Weir Table:
	Orifice Default: 0.600
	Orifice Table:
Comment:	

<b>Weir Link: W-1740A</b>	
Scenario: Scenario1	Bottom Clip
From Node: N-1740	Default: 0.00 ft
To Node: N-2260	Op Table:
Link Count: 1	Ref Node:
Flow Direction: Both	Top Clip
Damping: 0.0000 ft	Default: 0.00 ft
Weir Type: Broad Crested Vertical	Op Table:
Geometry Type: Irregular	Ref Node:
Invert: 26.697 ft	Discharge Coefficients
Control Elevation: 26.697 ft	Weir Default: 2.800
Cross Section: X-1740A	Weir Table:
	Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-1740B

Scenario: Scenario1  
 From Node: N-1740  
 To Node: N-1750  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 29.210 ft  
 Control Elevation: 29.210 ft  
 Cross Section: X-1740B

Bottom Clip

Default: 0.00 ft

Op Table:

Ref Node:

Top Clip

Default: 0.00 ft

Op Table:

Ref Node:

Discharge Coefficients

Weir Default: 2.800

Weir Table:

Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-1740C

Scenario: Scenario1  
 From Node: N-1740  
 To Node: N-1810  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 30.311 ft  
 Control Elevation: 30.311 ft  
 Cross Section: X-1740C

Bottom Clip

Default: 0.00 ft

Op Table:

Ref Node:

Top Clip

Default: 0.00 ft

Op Table:

Ref Node:

Discharge Coefficients

Weir Default: 2.800

Weir Table:

Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-1750A

Scenario: Scenario1  
 From Node: N-1750  
 To Node: CANAL4  
 Link Count: 1  
 Flow Direction: Both

Bottom Clip

Default: 0.00 ft

Op Table:

Ref Node:

Top Clip



Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 29.319 ft  
 Control Elevation: 29.319 ft  
 Cross Section: X-1750A

Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-1750B

Scenario: Scenario1  
 From Node: N-1750  
 To Node: N-1800  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 28.966 ft  
 Control Elevation: 28.966 ft  
 Cross Section: X-1750B

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-1750C

Scenario: Scenario1  
 From Node: N-1750  
 To Node: N-1810  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 29.830 ft  
 Control Elevation: 29.830 ft  
 Cross Section: X-1750C

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-1780A	
Scenario: Scenario1	Bottom Clip
From Node: N-0820	Default: 0.00 ft
To Node: N-1780	Op Table:
Link Count: 1	Ref Node:
Flow Direction: Both	Top Clip
Damping: 0.0000 ft	Default: 0.00 ft
Weir Type: Broad Crested Vertical	Op Table:
Geometry Type: Irregular	Ref Node:
Invert: 31.538 ft	Discharge Coefficients
Control Elevation: 31.538 ft	Weir Default: 2.800
Cross Section: X-1780A	Weir Table:
	Orifice Default: 0.600
	Orifice Table:
Comment:	

Weir Link: W-1780B	
Scenario: Scenario1	Bottom Clip
From Node: N-0830	Default: 0.00 ft
To Node: N-1780	Op Table:
Link Count: 1	Ref Node:
Flow Direction: Both	Top Clip
Damping: 0.0000 ft	Default: 0.00 ft
Weir Type: Broad Crested Vertical	Op Table:
Geometry Type: Irregular	Ref Node:
Invert: 31.968 ft	Discharge Coefficients
Control Elevation: 31.968 ft	Weir Default: 2.800
Cross Section: X-1780B	Weir Table:
	Orifice Default: 0.600
	Orifice Table:
Comment:	

Weir Link: W-17800	
Scenario: Scenario1	Bottom Clip
From Node: N-1780	Default: 0.00 ft
To Node: Outfall: C-41 (Harney Pond Canal)	Op Table:
Link Count: 1	Ref Node:
Flow Direction: Both	Top Clip
Damping: 0.0000 ft	Default: 0.00 ft
Weir Type: Broad Crested Vertical	Op Table:
Geometry Type: Irregular	Ref Node:
Invert: 32.828 ft	Discharge Coefficients
Control Elevation: 32.828 ft	Weir Default: 2.800
Cross Section: X-17800	Weir Table:
	Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-1800A

Scenario: Scenario1  
 From Node: N-1800  
 To Node: CANAL4  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 30.054 ft  
 Control Elevation: 30.054 ft  
 Cross Section: X-1800A

Bottom Clip

Default: 0.00 ft

Op Table:

Ref Node:

Top Clip

Default: 0.00 ft

Op Table:

Ref Node:

Discharge Coefficients

Weir Default: 2.800

Weir Table:

Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-1810A

Scenario: Scenario1  
 From Node: N-1810  
 To Node: N-1800  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 31.409 ft  
 Control Elevation: 0.000 ft  
 Cross Section: X-1810A

Bottom Clip

Default: 0.00 ft

Op Table:

Ref Node:

Top Clip

Default: 0.00 ft

Op Table:

Ref Node:

Discharge Coefficients

Weir Default: 2.800

Weir Table:

Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-1820A

Scenario: Scenario1  
 From Node: N-1820  
 To Node: N-1740  
 Link Count: 1  
 Flow Direction: Both

Bottom Clip

Default: 0.00 ft

Op Table:

Ref Node:

Top Clip

Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 29.838 ft  
 Control Elevation: 29.838 ft  
 Cross Section: X-1820A

Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

**Weir Link: W-1820B**

Scenario: Scenario1  
 From Node: N-1820  
 To Node: N-1810  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 29.563 ft  
 Control Elevation: 29.563 ft  
 Cross Section: X-1820B

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

**Weir Link: W-1820C**

Scenario: Scenario1  
 From Node: N-1820  
 To Node: N-1730  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 29.511 ft  
 Control Elevation: 29.511 ft  
 Cross Section: X-1820C

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-1840A	
Scenario:	Scenario1
From Node:	N-1840
To Node:	N-1810
Link Count:	1
Flow Direction:	Both
Damping:	0.0000 ft
Weir Type:	Broad Crested Vertical
Geometry Type:	Irregular
Invert:	35.176 ft
Control Elevation:	35.176 ft
Cross Section:	X-1840A
	Bottom Clip
	Default: 0.00 ft
	Op Table:
	Ref Node:
	Top Clip
	Default: 0.00 ft
	Op Table:
	Ref Node:
	Discharge Coefficients
	Weir Default: 2.800
	Weir Table:
	Orifice Default: 0.600
	Orifice Table:
Comment:	

Weir Link: W-1840B	
Scenario:	Scenario1
From Node:	N-1840
To Node:	N-1890
Link Count:	1
Flow Direction:	Both
Damping:	0.0000 ft
Weir Type:	Broad Crested Vertical
Geometry Type:	Irregular
Invert:	34.990 ft
Control Elevation:	34.990 ft
Cross Section:	X-1840B
	Bottom Clip
	Default: 0.00 ft
	Op Table:
	Ref Node:
	Top Clip
	Default: 0.00 ft
	Op Table:
	Ref Node:
	Discharge Coefficients
	Weir Default: 2.800
	Weir Table:
	Orifice Default: 0.600
	Orifice Table:
Comment:	

Weir Link: W-1840D	
Scenario:	Scenario1
From Node:	N-1840
To Node:	N-1820
Link Count:	1
Flow Direction:	Both
Damping:	0.0000 ft
Weir Type:	Broad Crested Vertical
Geometry Type:	Irregular
Invert:	34.034 ft
Control Elevation:	34.034 ft
Cross Section:	X-1840D
	Bottom Clip
	Default: 0.00 ft
	Op Table:
	Ref Node:
	Top Clip
	Default: 0.00 ft
	Op Table:
	Ref Node:
	Discharge Coefficients
	Weir Default: 2.800
	Weir Table:
	Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-1880C

Scenario: Scenario1  
 From Node: N-1880  
 To Node: N-2500  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 30.094 ft  
 Control Elevation: 30.094 ft  
 Cross Section: X-1880C

Bottom Clip

Default: 0.00 ft

Op Table:

Ref Node:

Top Clip

Default: 0.00 ft

Op Table:

Ref Node:

Discharge Coefficients

Weir Default: 2.800

Weir Table:

Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-1890B

Scenario: Scenario1  
 From Node: N-1890  
 To Node: N-1900  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 23.932 ft  
 Control Elevation: 23.932 ft  
 Cross Section: X-1890B

Bottom Clip

Default: 0.00 ft

Op Table:

Ref Node:

Top Clip

Default: 0.00 ft

Op Table:

Ref Node:

Discharge Coefficients

Weir Default: 2.800

Weir Table:

Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-1890D

Scenario: Scenario1  
 From Node: N-1890  
 To Node: N-1810  
 Link Count: 1  
 Flow Direction: Both

Bottom Clip

Default: 0.00 ft

Op Table:

Ref Node:

Top Clip

Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 30.321 ft  
 Control Elevation: 30.321 ft  
 Cross Section: X-1890D

Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

**Weir Link: W-19000**

Scenario: Scenario1  
 From Node: N-1900  
 To Node: Outfall: C-41 (Harney Pond Canal)  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 32.627 ft  
 Control Elevation: 32.627 ft  
 Cross Section: X-19000

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

**Weir Link: W-1910A**

Scenario: Scenario1  
 From Node: N-1910  
 To Node: N-1880  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 29.053 ft  
 Control Elevation: 29.053 ft  
 Cross Section: X-1910A

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

<b>Weir Link: W-1910B</b>	
Scenario: Scenario1	<b>Bottom Clip</b>
From Node: N-1910	Default: 0.00 ft
To Node: N-2300	Op Table:
Link Count: 1	Ref Node:
Flow Direction: Both	<b>Top Clip</b>
Damping: 0.0000 ft	Default: 0.00 ft
Weir Type: Broad Crested Vertical	Op Table:
Geometry Type: Irregular	Ref Node:
Invert: 33.332 ft	<b>Discharge Coefficients</b>
Control Elevation: 33.332 ft	Weir Default: 2.800
Cross Section: X-1910B	Weir Table:
	Orifice Default: 0.600
	Orifice Table:
Comment:	

<b>Weir Link: W-1920A</b>	
Scenario: Scenario1	<b>Bottom Clip</b>
From Node: N-1920	Default: 0.00 ft
To Node: N-2350	Op Table:
Link Count: 1	Ref Node:
Flow Direction: Both	<b>Top Clip</b>
Damping: 0.0000 ft	Default: 0.00 ft
Weir Type: Broad Crested Vertical	Op Table:
Geometry Type: Irregular	Ref Node:
Invert: 35.685 ft	<b>Discharge Coefficients</b>
Control Elevation: 35.685 ft	Weir Default: 2.800
Cross Section: X-1920A	Weir Table:
	Orifice Default: 0.600
	Orifice Table:
Comment:	

<b>Weir Link: W-1920B</b>	
Scenario: Scenario1	<b>Bottom Clip</b>
From Node: N-1920	Default: 0.00 ft
To Node: N-2510	Op Table:
Link Count: 1	Ref Node:
Flow Direction: Both	<b>Top Clip</b>
Damping: 0.0000 ft	Default: 0.00 ft
Weir Type: Broad Crested Vertical	Op Table:
Geometry Type: Irregular	Ref Node:
Invert: 31.585 ft	<b>Discharge Coefficients</b>
Control Elevation: 31.585 ft	Weir Default: 2.800
Cross Section: X-1920B	Weir Table:
	Orifice Default: 0.600



Orifice Table:

Comment:

Weir Link: W-1920C

Scenario: Scenario1  
 From Node: N-1920  
 To Node: N-2400  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 30.503 ft  
 Control Elevation: 30.503 ft  
 Cross Section: X-1920C

Bottom Clip

Default: 0.00 ft

Op Table:

Ref Node:

Top Clip

Default: 0.00 ft

Op Table:

Ref Node:

Discharge Coefficients

Weir Default: 2.800

Weir Table:

Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-1920D

Scenario: Scenario1  
 From Node: N-1920  
 To Node: N-2360  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 36.660 ft  
 Control Elevation: 36.660 ft  
 Cross Section: X-1920D

Bottom Clip

Default: 0.00 ft

Op Table:

Ref Node:

Top Clip

Default: 0.00 ft

Op Table:

Ref Node:

Discharge Coefficients

Weir Default: 2.800

Weir Table:

Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-1920E

Scenario: Scenario1  
 From Node: N-1920  
 To Node: N-2370  
 Link Count: 1  
 Flow Direction: Both

Bottom Clip

Default: 0.00 ft

Op Table:

Ref Node:

Top Clip

Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 37.111 ft  
 Control Elevation: 37.111 ft  
 Cross Section: X-1920E

Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-1920F

Scenario: Scenario1  
 From Node: N-1920  
 To Node: N-2300  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 34.502 ft  
 Control Elevation: 34.502 ft  
 Cross Section: X-1920F

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-1930A

Scenario: Scenario1  
 From Node: N-1930  
 To Node: N-2010  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 44.721 ft  
 Control Elevation: 44.721 ft  
 Cross Section: X-1930A

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-1930B	
Scenario:	Scenario1
From Node:	N-1930
To Node:	N-2370
Link Count:	1
Flow Direction:	Both
Damping:	0.0000 ft
Weir Type:	Broad Crested Vertical
Geometry Type:	Irregular
Invert:	36.660 ft
Control Elevation:	36.660 ft
Cross Section:	X-1930B
	Bottom Clip
	Default: 0.00 ft
	Op Table:
	Ref Node:
	Top Clip
	Default: 0.00 ft
	Op Table:
	Ref Node:
	Discharge Coefficients
	Weir Default: 2.800
	Weir Table:
	Orifice Default: 0.600
	Orifice Table:
Comment:	

Weir Link: W-1930C	
Scenario:	Scenario1
From Node:	N-1930
To Node:	N-2020
Link Count:	1
Flow Direction:	Both
Damping:	0.0000 ft
Weir Type:	Broad Crested Vertical
Geometry Type:	Irregular
Invert:	41.846 ft
Control Elevation:	41.846 ft
Cross Section:	X-1930C
	Bottom Clip
	Default: 0.00 ft
	Op Table:
	Ref Node:
	Top Clip
	Default: 0.00 ft
	Op Table:
	Ref Node:
	Discharge Coefficients
	Weir Default: 2.800
	Weir Table:
	Orifice Default: 0.600
	Orifice Table:
Comment:	

Weir Link: W-1930D	
Scenario:	Scenario1
From Node:	N-1930
To Node:	N-1700
Link Count:	1
Flow Direction:	Both
Damping:	0.0000 ft
Weir Type:	Broad Crested Vertical
Geometry Type:	Irregular
Invert:	64.828 ft
Control Elevation:	64.828 ft
Cross Section:	X-1930D
	Bottom Clip
	Default: 0.00 ft
	Op Table:
	Ref Node:
	Top Clip
	Default: 0.00 ft
	Op Table:
	Ref Node:
	Discharge Coefficients
	Weir Default: 2.800
	Weir Table:
	Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-1930E

Scenario: Scenario1  
 From Node: N-1930  
 To Node: N-2380  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 40.087 ft  
 Control Elevation: 40.087 ft  
 Cross Section: X-1930E

Bottom Clip

Default: 0.00 ft

Op Table:

Ref Node:

Top Clip

Default: 0.00 ft

Op Table:

Ref Node:

Discharge Coefficients

Weir Default: 2.800

Weir Table:

Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-1940A

Scenario: Scenario1  
 From Node: N-1940  
 To Node: N-1930  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 44.320 ft  
 Control Elevation: 44.320 ft  
 Cross Section: X-1940A

Bottom Clip

Default: 0.00 ft

Op Table:

Ref Node:

Top Clip

Default: 0.00 ft

Op Table:

Ref Node:

Discharge Coefficients

Weir Default: 2.800

Weir Table:

Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-1940B

Scenario: Scenario1  
 From Node: N-1940  
 To Node: N-2020  
 Link Count: 1  
 Flow Direction: Both

Bottom Clip

Default: 0.00 ft

Op Table:

Ref Node:

Top Clip

Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 28.789 ft  
 Control Elevation: 28.789 ft  
 Cross Section: X-1940B

Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-1940C

Scenario: Scenario1  
 From Node: N-1940  
 To Node: N-1950  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 26.986 ft  
 Control Elevation: 26.986 ft  
 Cross Section: X-1940C

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-1940D

Scenario: Scenario1  
 From Node: N-1940  
 To Node: N-1700  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 74.418 ft  
 Control Elevation: 74.418 ft  
 Cross Section: X-1940D

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-1960A	
Scenario:	Scenario1
From Node:	N-1960
To Node:	N-2520
Link Count:	1
Flow Direction:	Both
Damping:	0.0000 ft
Weir Type:	Broad Crested Vertical
Geometry Type:	Irregular
Invert:	27.039 ft
Control Elevation:	27.039 ft
Cross Section:	X-1960A
	Bottom Clip
	Default: 0.00 ft
	Op Table:
	Ref Node:
	Top Clip
	Default: 0.00 ft
	Op Table:
	Ref Node:
	Discharge Coefficients
	Weir Default: 2.800
	Weir Table:
	Orifice Default: 0.600
	Orifice Table:
Comment:	

Weir Link: W-1960B	
Scenario:	Scenario1
From Node:	N-1960
To Node:	N-2490
Link Count:	1
Flow Direction:	Both
Damping:	0.0000 ft
Weir Type:	Broad Crested Vertical
Geometry Type:	Irregular
Invert:	33.045 ft
Control Elevation:	33.045 ft
Cross Section:	X-1960B
	Bottom Clip
	Default: 0.00 ft
	Op Table:
	Ref Node:
	Top Clip
	Default: 0.00 ft
	Op Table:
	Ref Node:
	Discharge Coefficients
	Weir Default: 2.800
	Weir Table:
	Orifice Default: 0.600
	Orifice Table:
Comment:	

Weir Link: W-1960C	
Scenario:	Scenario1
From Node:	N-1960
To Node:	N-1950
Link Count:	1
Flow Direction:	Both
Damping:	0.0000 ft
Weir Type:	Broad Crested Vertical
Geometry Type:	Irregular
Invert:	28.103 ft
Control Elevation:	28.103 ft
Cross Section:	X-1960C
	Bottom Clip
	Default: 0.00 ft
	Op Table:
	Ref Node:
	Top Clip
	Default: 0.00 ft
	Op Table:
	Ref Node:
	Discharge Coefficients
	Weir Default: 2.800
	Weir Table:
	Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-1960D

Scenario: Scenario1  
 From Node: N-1960  
 To Node: N-2320  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 29.989 ft  
 Control Elevation: 29.989 ft  
 Cross Section: X-1960D

Bottom Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

Top Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

Discharge Coefficients

Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-1960E

Scenario: Scenario1  
 From Node: N-1960  
 To Node: N-2430  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 32.960 ft  
 Control Elevation: 32.960 ft  
 Cross Section: X-1960E

Bottom Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

Top Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

Discharge Coefficients

Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-1970A

Scenario: Scenario1  
 From Node: N-1970  
 To Node: N-2050  
 Link Count: 1  
 Flow Direction: Both

Bottom Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

Top Clip

Damping: 0.0000 ft  
 Weir Type: Paved Road Vertical  
 Geometry Type: Irregular  
 Invert: 27.195 ft  
 Control Elevation: 27.195 ft  
 Cross Section: X-1970

Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

**Weir Link: W-1970B**

Scenario: Scenario1  
 From Node: N-1970  
 To Node: N-2490  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 32.568 ft  
 Control Elevation: 32.568 ft  
 Cross Section: X-1970B

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

**Weir Link: W-19700**

Scenario: Scenario1  
 From Node: N-1970  
 To Node: Outfall: C-41A  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 40.589 ft  
 Control Elevation: 40.589 ft  
 Cross Section: X-19700

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:



Weir Link: W-1980A	
Scenario:	Scenario1
From Node:	N-1980
To Node:	N-2050
Link Count:	1
Flow Direction:	Both
Damping:	0.0000 ft
Weir Type:	Broad Crested Vertical
Geometry Type:	Irregular
Invert:	24.901 ft
Control Elevation:	24.901 ft
Cross Section:	X-1980A
	Bottom Clip
	Default: 0.00 ft
	Op Table:
	Ref Node:
	Top Clip
	Default: 0.00 ft
	Op Table:
	Ref Node:
	Discharge Coefficients
	Weir Default: 2.800
	Weir Table:
	Orifice Default: 0.600
	Orifice Table:
Comment:	

Weir Link: W-1980B	
Scenario:	Scenario1
From Node:	N-1980
To Node:	N-1970
Link Count:	1
Flow Direction:	Both
Damping:	0.0000 ft
Weir Type:	Broad Crested Vertical
Geometry Type:	Irregular
Invert:	27.146 ft
Control Elevation:	27.146 ft
Cross Section:	X-1980B
	Bottom Clip
	Default: 0.00 ft
	Op Table:
	Ref Node:
	Top Clip
	Default: 0.00 ft
	Op Table:
	Ref Node:
	Discharge Coefficients
	Weir Default: 2.800
	Weir Table:
	Orifice Default: 0.600
	Orifice Table:
Comment:	

Weir Link: W-1980C	
Scenario:	Scenario1
From Node:	N-1980
To Node:	N-2310
Link Count:	1
Flow Direction:	Both
Damping:	0.0000 ft
Weir Type:	Broad Crested Vertical
Geometry Type:	Irregular
Invert:	29.992 ft
Control Elevation:	29.992 ft
Cross Section:	X-1980C
	Bottom Clip
	Default: 0.00 ft
	Op Table:
	Ref Node:
	Top Clip
	Default: 0.00 ft
	Op Table:
	Ref Node:
	Discharge Coefficients
	Weir Default: 2.800
	Weir Table:
	Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-1980D

Scenario: Scenario1  
 From Node: N-1980  
 To Node: N-2430  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 37.346 ft  
 Control Elevation: 37.346 ft  
 Cross Section: X-1980D

Bottom Clip

Default: 0.00 ft

Op Table:

Ref Node:

Top Clip

Default: 0.00 ft

Op Table:

Ref Node:

Discharge Coefficients

Weir Default: 2.800

Weir Table:

Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-2000A

Scenario: Scenario1  
 From Node: N-2000  
 To Node: N-0200  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 30.683 ft  
 Control Elevation: 30.683 ft  
 Cross Section: X-2000A

Bottom Clip

Default: 0.00 ft

Op Table:

Ref Node:

Top Clip

Default: 0.00 ft

Op Table:

Ref Node:

Discharge Coefficients

Weir Default: 2.800

Weir Table:

Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-2000B

Scenario: Scenario1  
 From Node: N-2000  
 To Node: N-0580  
 Link Count: 1  
 Flow Direction: Both

Bottom Clip

Default: 0.00 ft

Op Table:

Ref Node:

Top Clip

Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 32.510 ft  
 Control Elevation: 32.510 ft  
 Cross Section: X-2000B

Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

**Weir Link: W-2000D**

Scenario: Scenario1  
 From Node: N-2000  
 To Node: N-1910  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 32.948 ft  
 Control Elevation: 32.948 ft  
 Cross Section: X-2000D

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

**Weir Link: W-2000E**

Scenario: Scenario1  
 From Node: N-2000  
 To Node: N-0420  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 41.587 ft  
 Control Elevation: 41.587 ft  
 Cross Section: X-2000E

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

<b>Weir Link: W-2000F</b>	
Scenario: Scenario1	Bottom Clip
From Node: N-2000	Default: 0.00 ft
To Node: N-0590	Op Table:
Link Count: 1	Ref Node:
Flow Direction: Both	Top Clip
Damping: 0.0000 ft	Default: 0.00 ft
Weir Type: Broad Crested Vertical	Op Table:
Geometry Type: Irregular	Ref Node:
Invert: 33.411 ft	Discharge Coefficients
Control Elevation: 33.411 ft	Weir Default: 2.800
Cross Section: X-2000F	Weir Table:
	Orifice Default: 0.600
	Orifice Table:
Comment:	

<b>Weir Link: W-2000G</b>	
Scenario: Scenario1	Bottom Clip
From Node: N-2000	Default: 0.00 ft
To Node: N-2280	Op Table:
Link Count: 1	Ref Node:
Flow Direction: Both	Top Clip
Damping: 0.0000 ft	Default: 0.00 ft
Weir Type: Broad Crested Vertical	Op Table:
Geometry Type: Irregular	Ref Node:
Invert: 32.986 ft	Discharge Coefficients
Control Elevation: 32.986 ft	Weir Default: 2.800
Cross Section: X-2000G	Weir Table:
	Orifice Default: 0.600
	Orifice Table:
Comment:	

<b>Weir Link: W-2000H</b>	
Scenario: Scenario1	Bottom Clip
From Node: N-2000	Default: 0.00 ft
To Node: DA-1B	Op Table:
Link Count: 1	Ref Node:
Flow Direction: Both	Top Clip
Damping: 0.0000 ft	Default: 0.00 ft
Weir Type: Broad Crested Vertical	Op Table:
Geometry Type: Trapezoidal	Ref Node:
Invert: 31.000 ft	Discharge Coefficients
Control Elevation: 31.000 ft	Weir Default: 2.800
Max Depth: 2.50 ft	Weir Table:
Extrapolation Method: Normal Projection	Orifice Default: 0.600

Bottom Width: 15.00 ft  
 Left Slope: 10.000 (h:v)  
 Right Slope: 10.000 (h:v)

Orifice Table:

Comment:

Weir Link: W-2010A

Scenario: Scenario1  
 From Node: N-2010  
 To Node: N-2330  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 40.566 ft  
 Control Elevation: 40.566 ft  
 Cross Section: X-2010A

Bottom Clip

Default: 0.00 ft

Op Table:

Ref Node:

Top Clip

Default: 0.00 ft

Op Table:

Ref Node:

Discharge Coefficients

Weir Default: 2.800

Weir Table:

Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-2010B

Scenario: Scenario1  
 From Node: N-2010  
 To Node: N-0440  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 35.624 ft  
 Control Elevation: 35.624 ft  
 Cross Section: X-2010B

Bottom Clip

Default: 0.00 ft

Op Table:

Ref Node:

Top Clip

Default: 0.00 ft

Op Table:

Ref Node:

Discharge Coefficients

Weir Default: 2.800

Weir Table:

Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-2010C

Scenario: Scenario1  
 From Node: N-2010  
 To Node: N-2340  
 Link Count: 1

Bottom Clip

Default: 0.00 ft

Op Table:

Ref Node:

Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 37.500 ft  
 Control Elevation: 37.500 ft  
 Cross Section: X-2010C

**Top Clip**  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
**Discharge Coefficients**  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

**Weir Link: W-2010D**

Scenario: Scenario1  
 From Node: N-2010  
 To Node: N-2350  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 36.980 ft  
 Control Elevation: 36.980 ft  
 Cross Section: X-2010D

**Bottom Clip**  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
**Top Clip**  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
**Discharge Coefficients**  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

**Weir Link: W-2010E**

Scenario: Scenario1  
 From Node: N-2010  
 To Node: N-2380  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 36.493 ft  
 Control Elevation: 36.493 ft  
 Cross Section: X-2010E

**Bottom Clip**  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
**Top Clip**  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
**Discharge Coefficients**  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-2010F	
Scenario: Scenario1	Bottom Clip
From Node: N-2010	Default: 0.00 ft
To Node: N-2360	Op Table:
Link Count: 1	Ref Node:
Flow Direction: Both	Top Clip
Damping: 0.0000 ft	Default: 0.00 ft
Weir Type: Broad Crested Vertical	Op Table:
Geometry Type: Irregular	Ref Node:
Invert: 36.493 ft	Discharge Coefficients
Control Elevation: 36.493 ft	Weir Default: 2.800
Cross Section: X-2010F	Weir Table:
	Orifice Default: 0.600
	Orifice Table:
Comment:	

Weir Link: W-2010G	
Scenario: Scenario1	Bottom Clip
From Node: N-2010	Default: 0.00 ft
To Node: N-2300	Op Table:
Link Count: 1	Ref Node:
Flow Direction: Both	Top Clip
Damping: 0.0000 ft	Default: 0.00 ft
Weir Type: Broad Crested Vertical	Op Table:
Geometry Type: Irregular	Ref Node:
Invert: 33.234 ft	Discharge Coefficients
Control Elevation: 33.234 ft	Weir Default: 2.800
Cross Section: X-2010G	Weir Table:
	Orifice Default: 0.600
	Orifice Table:
Comment:	

Weir Link: W-2010H	
Scenario: Scenario1	Bottom Clip
From Node: N-2010	Default: 0.00 ft
To Node: N-2370	Op Table:
Link Count: 1	Ref Node:
Flow Direction: Both	Top Clip
Damping: 0.0000 ft	Default: 0.00 ft
Weir Type: Broad Crested Vertical	Op Table:
Geometry Type: Irregular	Ref Node:
Invert: 41.222 ft	Discharge Coefficients
Control Elevation: 41.222 ft	Weir Default: 2.800
Cross Section: X-2010H	Weir Table:
	Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-2020A

Scenario: Scenario1  
 From Node: N-2020  
 To Node: N-2400  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 31.092 ft  
 Control Elevation: 31.092 ft  
 Cross Section: X-2020A

Bottom Clip

Default: 0.00 ft

Op Table:

Ref Node:

Top Clip

Default: 0.00 ft

Op Table:

Ref Node:

Discharge Coefficients

Weir Default: 2.800

Weir Table:

Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-2020B

Scenario: Scenario1  
 From Node: N-2020  
 To Node: N-2420  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 29.874 ft  
 Control Elevation: 29.874 ft  
 Cross Section: X-2020B

Bottom Clip

Default: 0.00 ft

Op Table:

Ref Node:

Top Clip

Default: 0.00 ft

Op Table:

Ref Node:

Discharge Coefficients

Weir Default: 2.800

Weir Table:

Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-2020C

Scenario: Scenario1  
 From Node: N-2020  
 To Node: N-2320  
 Link Count: 1  
 Flow Direction: Both

Bottom Clip

Default: 0.00 ft

Op Table:

Ref Node:

Top Clip



Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 29.658 ft  
 Control Elevation: 29.658 ft  
 Cross Section: X-2020C

Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-2020D

Scenario: Scenario1  
 From Node: N-2020  
 To Node: N-1950  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 29.703 ft  
 Control Elevation: 29.703 ft  
 Cross Section: X-2020D

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-2020E

Scenario: Scenario1  
 From Node: N-2020  
 To Node: N-2410  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 28.911 ft  
 Control Elevation: 28.911 ft  
 Cross Section: X-2020E

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

<b>Weir Link: W-2020F</b>	
Scenario: Scenario1	Bottom Clip
From Node: N-2020	Default: 0.00 ft
To Node: N-2370	Op Table:
Link Count: 1	Ref Node:
Flow Direction: Both	Top Clip
Damping: 0.0000 ft	Default: 0.00 ft
Weir Type: Broad Crested Vertical	Op Table:
Geometry Type: Irregular	Ref Node:
Invert: 35.985 ft	Discharge Coefficients
Control Elevation: 35.985 ft	Weir Default: 2.800
Cross Section: X-2020F	Weir Table:
	Orifice Default: 0.600
	Orifice Table:
Comment:	

<b>Weir Link: W-2030B</b>	
Scenario: Scenario1	Bottom Clip
From Node: N-2030	Default: 0.00 ft
To Node: N-2070	Op Table:
Link Count: 1	Ref Node:
Flow Direction: Both	Top Clip
Damping: 0.0000 ft	Default: 0.00 ft
Weir Type: Broad Crested Vertical	Op Table:
Geometry Type: Irregular	Ref Node:
Invert: 29.434 ft	Discharge Coefficients
Control Elevation: 29.434 ft	Weir Default: 2.800
Cross Section: X-2030B	Weir Table:
	Orifice Default: 0.600
	Orifice Table:
Comment:	

<b>Weir Link: W-2030C</b>	
Scenario: Scenario1	Bottom Clip
From Node: N-2030	Default: 0.00 ft
To Node: N-2300	Op Table:
Link Count: 1	Ref Node:
Flow Direction: Both	Top Clip
Damping: 0.0000 ft	Default: 0.00 ft
Weir Type: Broad Crested Vertical	Op Table:
Geometry Type: Irregular	Ref Node:
Invert: 30.834 ft	Discharge Coefficients
Control Elevation: 30.834 ft	Weir Default: 2.800
Cross Section: X-2030C	Weir Table:
	Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-2030D

Scenario: Scenario1  
 From Node: N-2030  
 To Node: N-1910  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 27.126 ft  
 Control Elevation: 27.126 ft  
 Cross Section: X-2030D

Bottom Clip

Default: 0.00 ft

Op Table:

Ref Node:

Top Clip

Default: 0.00 ft

Op Table:

Ref Node:

Discharge Coefficients

Weir Default: 2.800

Weir Table:

Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-2040A

Scenario: Scenario1  
 From Node: N-2040  
 To Node: N-2450  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 27.692 ft  
 Control Elevation: 27.692 ft  
 Cross Section: X-2040A

Bottom Clip

Default: 0.00 ft

Op Table:

Ref Node:

Top Clip

Default: 0.00 ft

Op Table:

Ref Node:

Discharge Coefficients

Weir Default: 2.800

Weir Table:

Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-2040B

Scenario: Scenario1  
 From Node: N-2040  
 To Node: N-2440  
 Link Count: 1  
 Flow Direction: Both

Bottom Clip

Default: 0.00 ft

Op Table:

Ref Node:

Top Clip

Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 28.554 ft  
 Control Elevation: 28.554 ft  
 Cross Section: X-2040B

Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-2040C

Scenario: Scenario1  
 From Node: N-2040  
 To Node: N-2060  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 29.322 ft  
 Control Elevation: 29.322 ft  
 Cross Section: X-2040C

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-2040D

Scenario: Scenario1  
 From Node: N-2040  
 To Node: N-2320  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 30.546 ft  
 Control Elevation: 30.546 ft  
 Cross Section: X-2040D

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-2040E	
Scenario: Scenario1	Bottom Clip
From Node: N-2040	Default: 0.00 ft
To Node: N-2310	Op Table:
Link Count: 1	Ref Node:
Flow Direction: Both	Top Clip
Damping: 0.0000 ft	Default: 0.00 ft
Weir Type: Broad Crested Vertical	Op Table:
Geometry Type: Irregular	Ref Node:
Invert: 30.149 ft	Discharge Coefficients
Control Elevation: 30.149 ft	Weir Default: 2.800
Cross Section: X-2040E	Weir Table:
	Orifice Default: 0.600
	Orifice Table:
Comment:	

Weir Link: W-2040F	
Scenario: Scenario1	Bottom Clip
From Node: N-2040	Default: 0.00 ft
To Node: N-2470	Op Table:
Link Count: 1	Ref Node:
Flow Direction: Both	Top Clip
Damping: 0.0000 ft	Default: 0.00 ft
Weir Type: Broad Crested Vertical	Op Table:
Geometry Type: Irregular	Ref Node:
Invert: 27.544 ft	Discharge Coefficients
Control Elevation: 27.544 ft	Weir Default: 2.800
Cross Section: X-2040F	Weir Table:
	Orifice Default: 0.600
	Orifice Table:
Comment:	

Weir Link: W-2040G	
Scenario: Scenario1	Bottom Clip
From Node: N-2040	Default: 0.00 ft
To Node: N-2460	Op Table:
Link Count: 1	Ref Node:
Flow Direction: Both	Top Clip
Damping: 0.0000 ft	Default: 0.00 ft
Weir Type: Broad Crested Vertical	Op Table:
Geometry Type: Irregular	Ref Node:
Invert: 28.031 ft	Discharge Coefficients
Control Elevation: 28.031 ft	Weir Default: 2.800
Cross Section: X-2040G	Weir Table:
	Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-2050

Scenario: Scenario1  
 From Node: N-2050  
 To Node: N-2310  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 32.255 ft  
 Control Elevation: 32.255 ft  
 Cross Section: X-2050

Bottom Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

Top Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

Discharge Coefficients

Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-20500-C41

Scenario: Scenario1  
 From Node: N-2050  
 To Node: Outfall: C-41 (Harney Pond Canal)  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 34.827 ft  
 Control Elevation: 34.827 ft  
 Cross Section: X-20500-C41

Bottom Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

Top Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

Discharge Coefficients

Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-20500-C41A

Scenario: Scenario1  
 From Node: N-2050  
 To Node: Outfall: C-41A  
 Link Count: 1  
 Flow Direction: Both

Bottom Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

Top Clip

Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 38.892 ft  
 Control Elevation: 38.892 ft  
 Cross Section: X-20500-C41A

Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-2060A

Scenario: Scenario1  
 From Node: N-2060  
 To Node: N-2290  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 28.471 ft  
 Control Elevation: 28.471 ft  
 Cross Section: X-2060A

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-2060B

Scenario: Scenario1  
 From Node: N-2060  
 To Node: N-2310  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 32.708 ft  
 Control Elevation: 32.708 ft  
 Cross Section: X-2060B

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

<b>Weir Link: W-20600</b>	
Scenario: Scenario1	Bottom Clip
From Node: N-2060	Default: 0.00 ft
To Node: Outfall: C-41 (Harney Pond Canal)	Op Table:
	Ref Node:
Link Count: 1	Top Clip
Flow Direction: Both	Default: 0.00 ft
Damping: 0.0000 ft	Op Table:
Weir Type: Broad Crested Vertical	Ref Node:
Geometry Type: Irregular	Discharge Coefficients
Invert: 33.034 ft	Weir Default: 2.800
Control Elevation: 33.034 ft	Weir Table:
Cross Section: X-20600	Orifice Default: 0.600
	Orifice Table:
Comment:	

<b>Weir Link: W-2070A</b>	
Scenario: Scenario1	Bottom Clip
From Node: N-2070	Default: 0.00 ft
To Node: N-2290	Op Table:
	Ref Node:
Link Count: 1	Top Clip
Flow Direction: Both	Default: 0.00 ft
Damping: 0.0000 ft	Op Table:
Weir Type: Broad Crested Vertical	Ref Node:
Geometry Type: Irregular	Discharge Coefficients
Invert: 28.345 ft	Weir Default: 2.800
Control Elevation: 28.345 ft	Weir Table:
Cross Section: X-2070B	Orifice Default: 0.600
	Orifice Table:
Comment:	

<b>Weir Link: W-2070C</b>	
Scenario: Scenario1	Bottom Clip
From Node: N-2070	Default: 0.00 ft
To Node: N-1880	Op Table:
	Ref Node:
Link Count: 1	Top Clip
Flow Direction: Both	Default: 0.00 ft
Damping: 0.0000 ft	Op Table:
Weir Type: Broad Crested Vertical	Ref Node:
Geometry Type: Irregular	Discharge Coefficients
Invert: 26.706 ft	Weir Default: 2.800
Control Elevation: 26.706 ft	Weir Table:
Cross Section: X-2070C	Orifice Default: 0.600
	Orifice Table:



Orifice Table:

Comment:

Weir Link: W-2080A

Scenario: Scenario1  
 From Node: N-2080  
 To Node: N-1890  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 29.570 ft  
 Control Elevation: 29.570 ft  
 Cross Section: X-2080A

Bottom Clip

Default: 0.00 ft

Op Table:

Ref Node:

Top Clip

Default: 0.00 ft

Op Table:

Ref Node:

Discharge Coefficients

Weir Default: 2.800

Weir Table:

Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-2080B

Scenario: Scenario1  
 From Node: N-2080  
 To Node: BN30  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 30.185 ft  
 Control Elevation: 30.185 ft  
 Cross Section: X-2080B

Bottom Clip

Default: 0.00 ft

Op Table:

Ref Node:

Top Clip

Default: 0.00 ft

Op Table:

Ref Node:

Discharge Coefficients

Weir Default: 2.800

Weir Table:

Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-2080C

Scenario: Scenario1  
 From Node: N-2080  
 To Node: A50  
 Link Count: 1  
 Flow Direction: Both

Bottom Clip

Default: 0.00 ft

Op Table:

Ref Node:

Top Clip

Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 27.483 ft  
 Control Elevation: 27.483 ft  
 Cross Section: X-2080C

Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-2080D

Scenario: Scenario1  
 From Node: N-2080  
 To Node: N-2290  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 28.919 ft  
 Control Elevation: 28.919 ft  
 Cross Section: X-2080D

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-2260A

Scenario: Scenario1  
 From Node: N-2260  
 To Node: N-2270  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 30.351 ft  
 Control Elevation: 30.351 ft  
 Cross Section: X-2260A

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

## Weir Link: W-2260B

Scenario: Scenario1  
 From Node: N-2260  
 To Node: N-1750  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 29.284 ft  
 Control Elevation: 29.284 ft  
 Cross Section: X-2260B

## Bottom Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

## Top Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

## Discharge Coefficients

Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

## Weir Link: W-2260C

Scenario: Scenario1  
 From Node: N-2260  
 To Node: N-0720  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 30.148 ft  
 Control Elevation: 30.148 ft  
 Cross Section: X-2260C

## Bottom Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

## Top Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

## Discharge Coefficients

Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

## Weir Link: W-2270A

Scenario: Scenario1  
 From Node: N-2270  
 To Node: N-0740  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 29.242 ft  
 Control Elevation: 29.242 ft  
 Cross Section: X-2270A

## Bottom Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

## Top Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

## Discharge Coefficients

Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-2270B

Scenario: Scenario1  
 From Node: N-2270  
 To Node: CANAL4  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 29.694 ft  
 Control Elevation: 29.694 ft  
 Cross Section: X-2270B

Bottom Clip

Default: 0.00 ft

Op Table:

Ref Node:

Top Clip

Default: 0.00 ft

Op Table:

Ref Node:

Discharge Coefficients

Weir Default: 2.800

Weir Table:

Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-2270C

Scenario: Scenario1  
 From Node: N-2270  
 To Node: N-1780  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 30.500 ft  
 Control Elevation: 30.500 ft  
 Cross Section: X-2270C

Bottom Clip

Default: 0.00 ft

Op Table:

Ref Node:

Top Clip

Default: 0.00 ft

Op Table:

Ref Node:

Discharge Coefficients

Weir Default: 2.800

Weir Table:

Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-2280A

Scenario: Scenario1  
 From Node: N-2280  
 To Node: N-0640  
 Link Count: 1  
 Flow Direction: Both

Bottom Clip

Default: 0.00 ft

Op Table:

Ref Node:

Top Clip

Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 28.786 ft  
 Control Elevation: 28.786 ft  
 Cross Section: X-2280A

Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

**Weir Link: W-2280B**

Scenario: Scenario1  
 From Node: N-2280  
 To Node: N-2260  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 29.116 ft  
 Control Elevation: 29.116 ft  
 Cross Section: X-2280B

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

**Weir Link: W-2320**

Scenario: Scenario1  
 From Node: N-2320  
 To Node: N-2310  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 31.573 ft  
 Control Elevation: 31.573 ft  
 Cross Section: X-2320

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

<b>Weir Link: W-2330</b>	
Scenario: Scenario1	Bottom Clip
From Node: N-2330	Default: 0.00 ft
To Node: N-2340	Op Table:
Link Count: 1	Ref Node:
Flow Direction: Both	Top Clip
Damping: 0.0000 ft	Default: 0.00 ft
Weir Type: Broad Crested Vertical	Op Table:
Geometry Type: Irregular	Ref Node:
Invert: 42.603 ft	Discharge Coefficients
Control Elevation: 42.603 ft	Weir Default: 2.800
Cross Section: X-2330	Weir Table:
	Orifice Default: 0.600
	Orifice Table:
Comment:	

<b>Weir Link: W-2350</b>	
Scenario: Scenario1	Bottom Clip
From Node: N-2350	Default: 0.00 ft
To Node: N-2300	Op Table:
Link Count: 1	Ref Node:
Flow Direction: Both	Top Clip
Damping: 0.0000 ft	Default: 0.00 ft
Weir Type: Broad Crested Vertical	Op Table:
Geometry Type: Irregular	Ref Node:
Invert: 37.205 ft	Discharge Coefficients
Control Elevation: 37.205 ft	Weir Default: 2.800
Cross Section: X-2350	Weir Table:
	Orifice Default: 0.600
	Orifice Table:
Comment:	

<b>Weir Link: W-2360</b>	
Scenario: Scenario1	Bottom Clip
From Node: N-2360	Default: 0.00 ft
To Node: N-2350	Op Table:
Link Count: 1	Ref Node:
Flow Direction: Both	Top Clip
Damping: 0.0000 ft	Default: 0.00 ft
Weir Type: Broad Crested Vertical	Op Table:
Geometry Type: Irregular	Ref Node:
Invert: 38.962 ft	Discharge Coefficients
Control Elevation: 38.962 ft	Weir Default: 2.800
Cross Section: X-2360	Weir Table:
	Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-2370

Scenario: Scenario1  
 From Node: N-2370  
 To Node: N-2360  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 41.222 ft  
 Control Elevation: 41.222 ft  
 Cross Section: X-2370

Bottom Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

Top Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

Discharge Coefficients

Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-2380

Scenario: Scenario1  
 From Node: N-2380  
 To Node: N-2370  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 40.268 ft  
 Control Elevation: 40.268 ft  
 Cross Section: X-2380

Bottom Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

Top Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

Discharge Coefficients

Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-2400

Scenario: Scenario1  
 From Node: N-2400  
 To Node: N-2420  
 Link Count: 1  
 Flow Direction: Both

Bottom Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

Top Clip

Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 32.274 ft  
 Control Elevation: 32.274 ft  
 Cross Section: X-2400

Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-2410

Scenario: Scenario1  
 From Node: N-2410  
 To Node: N-2320  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 29.701 ft  
 Control Elevation: 29.701 ft  
 Cross Section: X-2410

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-2420

Scenario: Scenario1  
 From Node: N-2420  
 To Node: N-2410  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 30.183 ft  
 Control Elevation: 30.183 ft  
 Cross Section: X-2420

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:



<b>Weir Link: W-2430</b>	
Scenario: Scenario1	Bottom Clip
From Node: N-2430	Default: 0.00 ft
To Node: N-2310	Op Table:
Link Count: 1	Ref Node:
Flow Direction: Both	Top Clip
Damping: 0.0000 ft	Default: 0.00 ft
Weir Type: Broad Crested Vertical	Op Table:
Geometry Type: Irregular	Ref Node:
Invert: 35.117 ft	Discharge Coefficients
Control Elevation: 35.117 ft	Weir Default: 2.800
Cross Section: X-2430	Weir Table:
	Orifice Default: 0.600
	Orifice Table:
Comment:	

<b>Weir Link: W-2440</b>	
Scenario: Scenario1	Bottom Clip
From Node: N-2440	Default: 0.00 ft
To Node: N-2060	Op Table:
Link Count: 1	Ref Node:
Flow Direction: Both	Top Clip
Damping: 0.0000 ft	Default: 0.00 ft
Weir Type: Broad Crested Vertical	Op Table:
Geometry Type: Irregular	Ref Node:
Invert: 30.177 ft	Discharge Coefficients
Control Elevation: 30.177 ft	Weir Default: 2.800
Cross Section: X-2440	Weir Table:
	Orifice Default: 0.600
	Orifice Table:
Comment:	

<b>Weir Link: W-2450</b>	
Scenario: Scenario1	Bottom Clip
From Node: N-2450	Default: 0.00 ft
To Node: N-2440	Op Table:
Link Count: 1	Ref Node:
Flow Direction: Both	Top Clip
Damping: 0.0000 ft	Default: 0.00 ft
Weir Type: Broad Crested Vertical	Op Table:
Geometry Type: Irregular	Ref Node:
Invert: 28.213 ft	Discharge Coefficients
Control Elevation: 28.213 ft	Weir Default: 2.800
Cross Section: X-2450	Weir Table:
	Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-2460

Scenario: Scenario1  
 From Node: N-2460  
 To Node: N-2450  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 27.971 ft  
 Control Elevation: 27.971 ft  
 Cross Section: X-2460

Bottom Clip

Default: 0.00 ft

Op Table:

Ref Node:

Top Clip

Default: 0.00 ft

Op Table:

Ref Node:

Discharge Coefficients

Weir Default: 2.800

Weir Table:

Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-2490

Scenario: Scenario1  
 From Node: N-2490  
 To Node: N-2430  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 33.705 ft  
 Control Elevation: 33.705 ft  
 Cross Section: X-2490

Bottom Clip

Default: 0.00 ft

Op Table:

Ref Node:

Top Clip

Default: 0.00 ft

Op Table:

Ref Node:

Discharge Coefficients

Weir Default: 2.800

Weir Table:

Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-2500

Scenario: Scenario1  
 From Node: N-2500  
 To Node: N-1890  
 Link Count: 1  
 Flow Direction: Both

Bottom Clip

Default: 0.00 ft

Op Table:

Ref Node:

Top Clip

Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 31.423 ft  
 Control Elevation: 31.423 ft  
 Cross Section: X-2500

Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-2510A

Scenario: Scenario1  
 From Node: N-2510  
 To Node: N-2060  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 29.702 ft  
 Control Elevation: 29.702 ft  
 Cross Section: X-2510A

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-2510B

Scenario: Scenario1  
 From Node: N-2510  
 To Node: N-2290  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 29.323 ft  
 Control Elevation: 29.323 ft  
 Cross Section: X-2510B

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

## Weir Link: W-2510C

Scenario: Scenario1  
 From Node: N-2510  
 To Node: N-2440  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 29.218 ft  
 Control Elevation: 29.218 ft  
 Cross Section: X-2510C

## Bottom Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

## Top Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

## Discharge Coefficients

Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

## Weir Link: W-2510D

Scenario: Scenario1  
 From Node: N-2510  
 To Node: N-2450  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 29.065 ft  
 Control Elevation: 29.065 ft  
 Cross Section: X-2510D

## Bottom Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

## Top Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

## Discharge Coefficients

Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

## Weir Link: W-2510E

Scenario: Scenario1  
 From Node: N-2510  
 To Node: N-2460  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 29.053 ft  
 Control Elevation: 29.053 ft  
 Cross Section: X-2510E

## Bottom Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

## Top Clip

Default: 0.00 ft  
 Op Table:  
 Ref Node:

## Discharge Coefficients

Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-2510F

Scenario: Scenario1  
 From Node: N-2510  
 To Node: N-2470  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 27.016 ft  
 Control Elevation: 27.016 ft  
 Cross Section: X-2510F

Bottom Clip

Default: 0.00 ft

Op Table:

Ref Node:

Top Clip

Default: 0.00 ft

Op Table:

Ref Node:

Discharge Coefficients

Weir Default: 2.800

Weir Table:

Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-2510H

Scenario: Scenario1  
 From Node: N-2510  
 To Node: N-2320  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 29.755 ft  
 Control Elevation: 29.755 ft  
 Cross Section: X-2510H

Bottom Clip

Default: 0.00 ft

Op Table:

Ref Node:

Top Clip

Default: 0.00 ft

Op Table:

Ref Node:

Discharge Coefficients

Weir Default: 2.800

Weir Table:

Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-2510I

Scenario: Scenario1  
 From Node: N-2510  
 To Node: N-2410  
 Link Count: 1  
 Flow Direction: Both

Bottom Clip

Default: 0.00 ft

Op Table:

Ref Node:

Top Clip

Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 29.259 ft  
 Control Elevation: 29.259 ft  
 Cross Section: X-2510I

Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-2510J

Scenario: Scenario1  
 From Node: N-2510  
 To Node: N-2420  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 29.592 ft  
 Control Elevation: 29.592 ft  
 Cross Section: X-2510J

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-2510K

Scenario: Scenario1  
 From Node: N-2510  
 To Node: N-2400  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 31.703 ft  
 Control Elevation: 31.703 ft  
 Cross Section: X-2510K

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

<b>Weir Link: W-2510L</b>	
Scenario: Scenario1	<b>Bottom Clip</b>
From Node: N-2510	Default: 0.00 ft
To Node: N-2300	Op Table:
Link Count: 1	Ref Node:
Flow Direction: Both	<b>Top Clip</b>
Damping: 0.0000 ft	Default: 0.00 ft
Weir Type: Broad Crested Vertical	Op Table:
Geometry Type: Irregular	Ref Node:
Invert: 30.639 ft	<b>Discharge Coefficients</b>
Control Elevation: 30.639 ft	Weir Default: 2.800
Cross Section: X-2510L	Weir Table:
	Orifice Default: 0.600
	Orifice Table:
Comment:	

<b>Weir Link: W-2520A</b>	
Scenario: Scenario1	<b>Bottom Clip</b>
From Node: N-2520	Default: 0.00 ft
To Node: N-2320	Op Table:
Link Count: 1	Ref Node:
Flow Direction: Both	<b>Top Clip</b>
Damping: 0.0000 ft	Default: 0.00 ft
Weir Type: Broad Crested Vertical	Op Table:
Geometry Type: Irregular	Ref Node:
Invert: 28.513 ft	<b>Discharge Coefficients</b>
Control Elevation: 28.513 ft	Weir Default: 2.800
Cross Section: X-2520A	Weir Table:
	Orifice Default: 0.600
	Orifice Table:
Comment:	

<b>Weir Link: W-2520B</b>	
Scenario: Scenario1	<b>Bottom Clip</b>
From Node: N-2520	Default: 0.00 ft
To Node: N-2310	Op Table:
Link Count: 1	Ref Node:
Flow Direction: Both	<b>Top Clip</b>
Damping: 0.0000 ft	Default: 0.00 ft
Weir Type: Broad Crested Vertical	Op Table:
Geometry Type: Irregular	Ref Node:
Invert: 35.233 ft	<b>Discharge Coefficients</b>
Control Elevation: 35.233 ft	Weir Default: 2.800
Cross Section: X-2520B	Weir Table:
	Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-2520C

Scenario: Scenario1  
 From Node: N-2520  
 To Node: N-2430  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 32.241 ft  
 Control Elevation: 32.241 ft  
 Cross Section: X-2520C

Bottom Clip

Default: 0.00 ft

Op Table:

Ref Node:

Top Clip

Default: 0.00 ft

Op Table:

Ref Node:

Discharge Coefficients

Weir Default: 2.800

Weir Table:

Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-5980

Scenario: Scenario1  
 From Node: BS40  
 To Node: N-1780  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Rectangular  
 Invert: 29.400 ft  
 Control Elevation: 29.400 ft  
 Max Depth: 9999.00 ft  
 Max Width: 88.00 ft  
 Fillet: 0.00 ft

Bottom Clip

Default: 0.00 ft

Op Table:

Ref Node:

Top Clip

Default: 0.00 ft

Op Table:

Ref Node:

Discharge Coefficients

Weir Default: 2.800

Weir Table:

Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-A10

Scenario: Scenario1  
 From Node: A10  
 To Node: A60  
 Link Count: 1  
 Flow Direction: Both

Bottom Clip

Default: 0.00 ft

Op Table:

Ref Node:

Top Clip



Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Rectangular  
 Invert: 28.000 ft  
 Control Elevation: 28.000 ft  
 Max Depth: 999.00 ft  
 Max Width: 2538.00 ft  
 Fillet: 0.00 ft

Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment: Information taken from Permit 28-0285-S.

Weir Link: W-A40

Scenario: Scenario1  
 From Node: A40  
 To Node: N-2070  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 27.796 ft  
 Control Elevation: 27.796 ft  
 Cross Section: X-A40

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment: Information taken from Permit 28-0285-S.

Weir Link: W-A50

Scenario: Scenario1  
 From Node: A50  
 To Node: N-2070  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 27.483 ft  
 Control Elevation: 27.483 ft  
 Cross Section: X-A50

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment: Information taken from Permit 28-0285-S.

<b>Weir Link: W-A60</b>	
Scenario: Scenario1	<b>Bottom Clip</b>
From Node: A60	Default: 0.00 ft
To Node: N-1890	Op Table:
Link Count: 1	Ref Node:
Flow Direction: Both	<b>Top Clip</b>
Damping: 0.0000 ft	Default: 0.00 ft
Weir Type: Broad Crested Vertical	Op Table:
Geometry Type: Irregular	Ref Node:
Invert: 29.488 ft	<b>Discharge Coefficients</b>
Control Elevation: 29.488 ft	Weir Default: 2.800
Cross Section: X-A60	Weir Table:
	Orifice Default: 0.600
	Orifice Table:

Comment: Information taken from Permit 28-0285-S.

<b>Weir Link: W-BN40</b>	
Scenario: Scenario1	<b>Bottom Clip</b>
From Node: BN40	Default: 0.00 ft
To Node: N-2290	Op Table:
Link Count: 1	Ref Node:
Flow Direction: Both	<b>Top Clip</b>
Damping: 0.0000 ft	Default: 0.00 ft
Weir Type: Broad Crested Vertical	Op Table:
Geometry Type: Irregular	Ref Node:
Invert: 30.422 ft	<b>Discharge Coefficients</b>
Control Elevation: 30.422 ft	Weir Default: 2.800
Cross Section: X-BN40	Weir Table:
	Orifice Default: 0.600
	Orifice Table:

Comment:

<b>Weir Link: W-BS10</b>	
Scenario: Scenario1	<b>Bottom Clip</b>
From Node: BS10	Default: 0.00 ft
To Node: N-1780	Op Table:
Link Count: 1	Ref Node:
Flow Direction: Both	<b>Top Clip</b>
Damping: 0.0000 ft	Default: 0.00 ft
Weir Type: Broad Crested Vertical	Op Table:
Geometry Type: Rectangular	Ref Node:
Invert: 29.400 ft	<b>Discharge Coefficients</b>
Control Elevation: 29.400 ft	Weir Default: 2.800
Max Depth: 999.00 ft	Weir Table:
Max Width: 10260.00 ft	Orifice Default: 0.600

Fillet: 0.00 ft

Orifice Table:

Comment: Information taken from Permit 28-0285-S.

Weir Link: W-BS10A

Scenario: Scenario1  
 From Node: BS10  
 To Node: N-1900  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 30.698 ft  
 Control Elevation: 30.698 ft  
 Cross Section: X-BS10A

Bottom Clip

Default: 0.00 ft

Op Table:

Ref Node:

Top Clip

Default: 0.00 ft

Op Table:

Ref Node:

Discharge Coefficients

Weir Default: 2.800

Weir Table:

Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-BS20

Scenario: Scenario1  
 From Node: BS20  
 To Node: N-1780  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Rectangular  
 Invert: 29.400 ft  
 Control Elevation: 29.400 ft  
 Max Depth: 999.00 ft  
 Max Width: 8780.00 ft  
 Fillet: 0.00 ft

Bottom Clip

Default: 0.00 ft

Op Table:

Ref Node:

Top Clip

Default: 0.00 ft

Op Table:

Ref Node:

Discharge Coefficients

Weir Default: 2.800

Weir Table:

Orifice Default: 0.600

Orifice Table:

Comment: Information taken from Permit 28-0285-S.

Weir Link: W-BS20A

Scenario: Scenario1  
 From Node: BS20  
 To Node: N-1890  
 Link Count: 1  
 Flow Direction: Both

Bottom Clip

Default: 0.00 ft

Op Table:

Ref Node:

Top Clip

Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Irregular  
 Invert: 32.398 ft  
 Control Elevation: 32.398 ft  
 Cross Section: X-BS20A

Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-BS30

Scenario: Scenario1  
 From Node: BS30  
 To Node: N-1780  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Rectangular  
 Invert: 29.400 ft  
 Control Elevation: 29.400 ft  
 Max Depth: 9999.00 ft  
 Max Width: 126.00 ft  
 Fillet: 0.00 ft

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment: Information taken from Permit 28-0285-S.

Weir Link: W-BS40A

Scenario: Scenario1  
 From Node: CANAL4  
 To Node: BS40  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Rectangular  
 Invert: 29.400 ft  
 Control Elevation: 29.400 ft  
 Max Depth: 9999.00 ft  
 Max Width: 88.00 ft  
 Fillet: 0.00 ft

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment: Information taken from Permit 28-0285-S.

<b>Weir Link: W-BS40B</b>	
Scenario: Scenario1	Bottom Clip
From Node: BS40	Default: 0.00 ft
To Node: N-1890	Op Table:
Link Count: 1	Ref Node:
Flow Direction: Both	Top Clip
Damping: 0.0000 ft	Default: 0.00 ft
Weir Type: Broad Crested Vertical	Op Table:
Geometry Type: Irregular	Ref Node:
Invert: 30.245 ft	Discharge Coefficients
Control Elevation: 30.245 ft	Weir Default: 2.800
Cross Section: X-BS40	Weir Table:
	Orifice Default: 0.600
	Orifice Table:
Comment:	

<b>Weir Link: W-C4A</b>	
Scenario: Scenario1	Bottom Clip
From Node: CANAL4	Default: 0.00 ft
To Node: N-1780	Op Table:
Link Count: 1	Ref Node:
Flow Direction: Both	Top Clip
Damping: 0.0000 ft	Default: 0.00 ft
Weir Type: Broad Crested Vertical	Op Table:
Geometry Type: Irregular	Ref Node:
Invert: 29.512 ft	Discharge Coefficients
Control Elevation: 29.512 ft	Weir Default: 2.800
Cross Section: X-C4A	Weir Table:
	Orifice Default: 0.600
	Orifice Table:
Comment:	

<b>Weir Link: W-DA1A-1</b>	
Scenario: Scenario1	Bottom Clip
From Node: DA-1A	Default: 0.00 ft
To Node: N-2000	Op Table:
Link Count: 1	Ref Node:
Flow Direction: Both	Top Clip
Damping: 0.0000 ft	Default: 0.00 ft
Weir Type: Broad Crested Vertical	Op Table:
Geometry Type: Rectangular	Ref Node:
Invert: 32.500 ft	Discharge Coefficients
Control Elevation: 32.500 ft	Weir Default: 2.800
Max Depth: 9999.00 ft	Weir Table:
Max Width: 1000.00 ft	Orifice Default: 0.600

Fillet: 0.00 ft

Orifice Table:

Comment:

Weir Link: W-DA1A-2OT

Scenario: Scenario1  
 From Node: DA-1A  
 To Node: DA-1B  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Rectangular  
 Invert: 32.500 ft  
 Control Elevation: 0.000 ft  
 Max Depth: 999.00 ft  
 Max Width: 100.00 ft  
 Fillet: 0.00 ft

Bottom Clip

Default: 0.00 ft

Op Table:

Ref Node:

Top Clip

Default: 0.00 ft

Op Table:

Ref Node:

Discharge Coefficients

Weir Default: 2.800

Weir Table:

Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-DA1A-3

Scenario: Scenario1  
 From Node: DA-1A  
 To Node: N-2500  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Trapezoidal  
 Invert: 31.000 ft  
 Control Elevation: 31.000 ft  
 Max Depth: 1.50 ft  
 Extrapolation Method: Normal Projection  
 Bottom Width: 15.00 ft  
 Left Slope: 10.000 (h:v)  
 Right Slope: 10.000 (h:v)

Bottom Clip

Default: 0.00 ft

Op Table:

Ref Node:

Top Clip

Default: 0.00 ft

Op Table:

Ref Node:

Discharge Coefficients

Weir Default: 2.800

Weir Table:

Orifice Default: 0.600

Orifice Table:

Comment:

Weir Link: W-DA1A-3OT

Scenario: Scenario1  
 From Node: DA-1A  
 To Node: N-2500

Bottom Clip

Default: 0.00 ft

Op Table:

Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Rectangular  
 Invert: 32.500 ft  
 Control Elevation: 32.500 ft  
 Max Depth: 9990.00 ft  
 Max Width: 1000.00 ft  
 Fillet: 0.00 ft

Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

**Weir Link: W-DA1A-4**

Scenario: Scenario1  
 From Node: DA-1A  
 To Node: DA-1C  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Rectangular  
 Invert: 32.500 ft  
 Control Elevation: 32.500 ft  
 Max Depth: 9990.00 ft  
 Max Width: 1000.00 ft  
 Fillet: 0.00 ft

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

**Weir Link: W-DA1B**

Scenario: Scenario1  
 From Node: DA-1B  
 To Node: N-1730  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Rectangular  
 Invert: 32.500 ft  
 Control Elevation: 32.500 ft  
 Max Depth: 999.00 ft  
 Max Width: 100.00 ft  
 Fillet: 0.00 ft

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment:

Weir Link: W-FNA	
Scenario:	Scenario1
From Node:	FN
To Node:	BS40
Link Count:	1
Flow Direction:	Both
Damping:	0.0000 ft
Weir Type:	Broad Crested Vertical
Geometry Type:	Rectangular
Invert:	31.000 ft
Control Elevation:	0.000 ft
Max Depth:	9999.00 ft
Max Width:	5420.00 ft
Fillet:	0.00 ft

Bottom Clip	
Default:	0.00 ft
Op Table:	
Ref Node:	
Top Clip	
Default:	0.00 ft
Op Table:	
Ref Node:	
Discharge Coefficients	
Weir Default:	2.800
Weir Table:	
Orifice Default:	0.600
Orifice Table:	

Comment: Max Width assumed to be length of shared border between FN and BS40. Invert of 31.0' taken from Appendix C, Section 1, page 1 of the recommended alternative for permit # 28-00140-S.

Weir Link: W-FNB	
Scenario:	Scenario1
From Node:	FN
To Node:	N-1810
Link Count:	1
Flow Direction:	Both
Damping:	0.0000 ft
Weir Type:	Broad Crested Vertical
Geometry Type:	Rectangular
Invert:	31.000 ft
Control Elevation:	0.000 ft
Max Depth:	999.00 ft
Max Width:	4908.00 ft
Fillet:	0.00 ft

Bottom Clip	
Default:	0.00 ft
Op Table:	
Ref Node:	
Top Clip	
Default:	0.00 ft
Op Table:	
Ref Node:	
Discharge Coefficients	
Weir Default:	2.800
Weir Table:	
Orifice Default:	0.600
Orifice Table:	

Comment: Max Width assumed to be length of shared border between FN and N-1810. Invert of 31.0' taken from Appendix C, Section 1, page 1 of the recommended alternative for permit # 28-00140-S.

Weir Link: W-FNC	
Scenario:	Scenario1
From Node:	FN
To Node:	N-1800
Link Count:	1
Flow Direction:	Both
Damping:	0.0000 ft
Weir Type:	Broad Crested Vertical
Geometry Type:	Rectangular
Invert:	31.000 ft
Control Elevation:	0.000 ft

Bottom Clip	
Default:	0.00 ft
Op Table:	
Ref Node:	
Top Clip	
Default:	0.00 ft
Op Table:	
Ref Node:	
Discharge Coefficients	
Weir Default:	2.800



Max Depth: 9999.00 ft  
 Max Width: 1140.00 ft  
 Fillet: 0.00 ft

Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment: Max Width assumed to be length of shared border between FN and N-1800. Invert of 31.0' taken from Appendix C, Section 1, page 1 of the recommended alternative for permit # 28-00140-S.

**Weir Link: W-FND**

Scenario: Scenario1  
 From Node: FN  
 To Node: FS  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Weir Type: Broad Crested Vertical  
 Geometry Type: Rectangular  
 Invert: 31.000 ft  
 Control Elevation: 0.000 ft  
 Max Depth: 999.00 ft  
 Max Width: 1910.00 ft  
 Fillet: 0.00 ft

Bottom Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Top Clip  
 Default: 0.00 ft  
 Op Table:  
 Ref Node:  
 Discharge Coefficients  
 Weir Default: 2.800  
 Weir Table:  
 Orifice Default: 0.600  
 Orifice Table:

Comment: Max Width assumed to be length of shared border between FN and FS. Invert of 31.0' taken from Appendix C, Section 1, page 1 of the recommended alternative for permit # 28-00140-S.

**Pipe Link: p-0560**

Scenario: Scenario1  
 From Node: N-0570  
 To Node: N-0190  
 Link Count: 1  
 Flow Direction: Both  
 Damping: 0.0000 ft  
 Length: 29.37 ft  
 FHWA Code: 6  
 Entr Loss Coef: 0.90  
 Exit Loss Coef: 1.00  
 Bend Loss Coef: 0.00  
 Bend Location: 0.00 dec  
 Energy Switch: Energy

Upstream	Downstream
Invert: 28.340 ft	Invert: 28.310 ft
Manning's N: 0.0220	Manning's N: 0.0220
Geometry: Circular	Geometry: Circular
Max Depth: 1.50 ft	Max Depth: 1.50 ft
Bottom Clip	
Default: 0.00 ft	Default: 0.00 ft
Op Table:	Op Table:
Ref Node:	Ref Node:
Manning's N: 0.0000	Manning's N: 0.0000
Top Clip	
Default: 0.00 ft	Default: 0.00 ft
Op Table:	Op Table:
Ref Node:	Ref Node:
Manning's N: 0.0000	Manning's N: 0.0000

Comment:

**Simulation: 100Y-24H**

Scenario: Scenario1  
 Run Date/Time: 3/30/2023 9:35:27 AM  
 Program Version: ICPR4 4.07.08

**General**

Run Mode: Normal

	Year	Month	Day	Hour [hr]
Start Time:	0	0	0	0.0000
End Time:	0	0	0	72.0000

	Hydrology [sec]	Surface Hydraulics [sec]	Groundwater [sec]
Min Calculation Time:	60.0000	0.1000	900.0000
Max Calculation Time:		30.0000	

**Output Time Increments**

**Hydrology**

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000
0	0	0	10.0000	5.0000
0	0	0	14.0000	15.0000

**Surface Hydraulics**

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000
0	0	0	10.0000	5.0000
0	0	0	14.0000	15.0000

**Groundwater**

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	60.0000
0	0	0	10.0000	15.0000
0	0	0	14.0000	60.0000

**Restart File**

Save Restart: False

**Resources & Lookup Tables**

**Resources**

Rainfall Folder:  
 Reference ET Folder:  
 Unit Hydrograph Folder:

**Lookup Tables**

Boundary Stage Set: 24H  
 Extern Hydrograph Set:  
 Curve Number Set: CN SET 1  
 Green-Ampt Set:

Vertical Layers Set:  
 Impervious Set: Imp Set 1  
 Roughness Set:  
 Crop Coef Set:  
 Fillable Porosity Set:  
 Conductivity Set:  
 Leakage Set:

**Tolerances & Options**

Time Marching: SAOR	IA Recovery Time: 24.0000 hr
Max Iterations: 6	ET for Manual Basins: False
Over-Relax Weight: 0.5 dec	
Fact:	
dZ Tolerance: 0.0010 ft	Smp/Man Basin Rain: Global
	Opt:
Max dZ: 1.0000 ft	OF Region Rain Opt: Global
Link Optimizer Tol: 0.0001 ft	Rainfall Name: ~FLMOD
	Rainfall Amount: 9.14 in
Edge Length Option: Automatic	Storm Duration: 24.0000 hr
Dflt Damping (2D): 0.0050 ft	Dflt Damping (1D): 0.0050 ft
Min Node Srf Area (2D): 100 ft2	Min Node Srf Area (1D): 100 ft2
	Energy Switch (1D): Energy
Energy Switch (2D): Energy	

Comment:

**Simulation: 100Y-72H**

Scenario: Scenario1  
 Run Date/Time: 3/30/2023 9:37:15 AM  
 Program Version: ICPR4 4.07.08

**General**

Run Mode: Normal

	Year	Month	Day	Hour [hr]
Start Time:	0	0	0	0.0000
End Time:	0	0	0	72.0000

	Hydrology [sec]	Surface Hydraulics [sec]	Groundwater [sec]
Min Calculation Time:	60.0000	0.1000	900.0000
Max Calculation Time:		30.0000	

**Output Time Increments**

**Hydrology**

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000
0	0	0	10.0000	5.0000
0	0	0	14.0000	15.0000

**Surface Hydraulics**

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000
0	0	0	10.0000	5.0000
0	0	0	14.0000	15.0000

**Groundwater**

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	60.0000
0	0	0	10.0000	15.0000
0	0	0	14.0000	60.0000

**Restart File**

Save Restart: False

**Resources & Lookup Tables**

**Resources**

Rainfall Folder:  
Reference ET Folder:  
Unit Hydrograph  
Folder:

**Lookup Tables**

Boundary Stage Set: 72H  
Extern Hydrograph Set:  
Curve Number Set: CN SET 1  
  
Green-Ampt Set:  
Vertical Layers Set:  
Impervious Set: Imp Set 1  
Roughness Set:  
Crop Coef Set:  
Fillable Porosity Set:  
Conductivity Set:  
Leakage Set:

**Tolerances & Options**

Time Marching: SAOR  
Max Iterations: 6  
Over-Relax Weight: 0.5 dec  
Fact:  
dZ Tolerance: 0.0010 ft  
  
Max dZ: 1.0000 ft  
Link Optimizer Tol: 0.0001 ft

IA Recovery Time: 72.0000 hr  
ET for Manual Basins: False  
  
Smp/Man Basin Rain: Global  
Opt:  
OF Region Rain Opt: Global  
Rainfall Name: ~SFWMD-72

Edge Length Option: Automatic  
 Rainfall Amount: 11.00 in  
 Storm Duration: 72.0000 hr  
 Dflt Damping (2D): 0.0050 ft  
 Dflt Damping (1D): 0.0050 ft  
 Min Node Srf Area 100 ft2  
 Min Node Srf Area 100 ft2  
 (2D):  
 (1D):  
 Energy Switch (2D): Energy  
 Energy Switch (1D): Energy

Comment:

Simulation: 10Y-24H  
 Scenario: Scenario1  
 Run Date/Time: 3/30/2023 9:39:28 AM  
 Program Version: ICPR4 4.07.08

**General**

Run Mode: Normal

	Year	Month	Day	Hour [hr]
Start Time:	0	0	0	0.0000
End Time:	0	0	0	72.0000

  

	Hydrology [sec]	Surface Hydraulics [sec]	Groundwater [sec]
Min Calculation Time:	60.0000	0.1000	900.0000
Max Calculation Time:		30.0000	

**Output Time Increments**

**Hydrology**

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000
0	0	0	10.0000	5.0000
0	0	0	14.0000	15.0000

**Surface Hydraulics**

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000
0	0	0	10.0000	5.0000
0	0	0	14.0000	15.0000

**Groundwater**

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	60.0000

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	10.0000	15.0000
0	0	0	14.0000	60.0000

Restart File  
Save Restart: False

Resources & Lookup Tables

Resources  
Rainfall Folder:  
Reference ET Folder:  
Unit Hydrograph Folder:

Lookup Tables  
Boundary Stage Set: 24H  
Extern Hydrograph Set:  
Curve Number Set: CN.SET 1  
Green-Ampt Set:  
Vertical Layers Set:  
Impervious Set: Imp Set 1  
Roughness Set:  
Crop Coef Set:  
Fillable Porosity Set:  
Conductivity Set:  
Leakage Set:

Tolerances & Options

Time Marching: SAOR  
Max Iterations: 6  
Over-Relax Weight Fact: 0.5 dec  
dZ Tolerance: 0.0010 ft  
Max dZ: 1.0000 ft  
Link Optimizer Tol: 0.0001 ft  
Edge Length Option: Automatic  
Dflt Damping (2D): 0.0050 ft  
Min Node Srf Area (2D): 100 ft2  
Energy Switch (2D): Energy

IA Recovery Time: 24.0000 hr  
ET for Manual Basins: False  
Smp/Man Basin Rain Opt: Global  
OF Region Rain Opt: Global  
Rainfall Name: ~FLMOD  
Rainfall Amount: 7.44 in  
Storm Duration: 24.0000 hr  
Dflt Damping (1D): 0.0050 ft  
Min Node Srf Area (1D): 100 ft2  
Energy Switch (1D): Energy

Comment:

Simulation: 2.33Y-24H

Scenario: Scenario1  
Run Date/Time: 3/30/2023 9:41:09 AM  
Program Version: ICPR4 4.07.08

**General**

Run Mode: Normal

	Year	Month	Day	Hour [hr]
Start Time:	0	0	0	0.0000
End Time:	0	0	0	72.0000

	Hydrology [sec]	Surface Hydraulics [sec]	Groundwater [sec]
Min Calculation Time:	60.0000	0.1000	900.0000
Max Calculation Time:		30.0000	

**Output Time Increments**

**Hydrology**

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000
0	0	0	10.0000	5.0000
0	0	0	14.0000	15.0000

**Surface Hydraulics**

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000
0	0	0	10.0000	5.0000
0	0	0	14.0000	15.0000

**Groundwater**

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	60.0000
0	0	0	10.0000	15.0000
0	0	0	14.0000	60.0000

**Restart File**

Save Restart: False

**Resources & Lookup Tables**

**Resources**

Rainfall Folder:  
Reference ET Folder:  
Unit Hydrograph Folder:

**Lookup Tables**

Boundary Stage Set: 24H  
Extern Hydrograph Set:  
Curve Number Set: CN SET 1  
  
Green-Ampt Set:  
Vertical Layers Set:  
Impervious Set: Imp Set 1  
Roughness Set:

Crop Coef Set:  
 Fillable Porosity Set:  
 Conductivity Set:  
 Leakage Set:

**Tolerances & Options**

Time Marching: SAOR	IA Recovery Time: 24.0000 hr
Max Iterations: 6	ET for Manual Basins: False
Over-Relax Weight: 0.5 dec	
Fact:	
dZ Tolerance: 0.0010 ft	Smp/Man Basin Rain Opt: Global
	OF Region Rain Opt: Global
Max dZ: 1.0000 ft	Rainfall Name: ~FLMOD
Link Optimizer Tol: 0.0001 ft	Rainfall Amount: 4.00 in
	Storm Duration: 24.0000 hr
Edge Length Option: Automatic	
Dflt Damping (2D): 0.0050 ft	Dflt Damping (1D): 0.0050 ft
Min Node Srf Area (2D): 100 ft2	Min Node Srf Area (1D): 100 ft2
	Energy Switch (1D): Energy
Energy Switch (2D): Energy	

Comment:

**Simulation: 25Y-24H**

Scenario: Scenario1  
 Run Date/Time: 3/30/2023 9:42:30 AM  
 Program Version: ICPR4 4.07.08

**General**

Run Mode: Normal

	Year	Month	Day	Hour [hr]
Start Time:	0	0	0	0.0000
End Time:	0	0	0	72.0000

	Hydrology [sec]	Surface Hydraulics [sec]	Groundwater [sec]
Min Calculation Time:	60.0000	0.1000	900.0000
Max Calculation Time:		30.0000	

**Output Time Increments**

**Hydrology**

Year	Month	Day	Hour [hr]	Time Increment [min]
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Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000
0	0	0	10.0000	5.0000
0	0	0	14.0000	15.0000

Surface Hydraulics

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000
0	0	0	10.0000	5.0000
0	0	0	14.0000	15.0000

Groundwater

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	60.0000
0	0	0	10.0000	15.0000
0	0	0	14.0000	60.0000

Restart File

Save Restart: False

Resources & Lookup Tables

Resources

Rainfall Folder:  
Reference ET Folder:  
Unit Hydrograph  
Folder:

Lookup Tables

Boundary Stage Set: 24H  
Extern Hydrograph Set:  
Curve Number Set: CN SET 1  
  
Green-Ampt Set:  
Vertical Layers Set:  
Impervious Set: Imp Set 1  
Roughness Set:  
Crop Coef Set:  
Fillable Porosity Set:  
Conductivity Set:  
Leakage Set:

Tolerances & Options

Time Marching: SAOR  
Max Iterations: 6  
Over-Relax Weight 0.5 dec  
Fact:  
dZ Tolerance: 0.0010 ft  
  
Max dZ: 1.0000 ft  
Link Optimizer Tol: 0.0001 ft  
  
Edge Length Option: Automatic

IA Recovery Time: 24.0000 hr  
ET for Manual Basins: False  
  
Smp/Man Basin Rain Global  
Opt:  
OF Region Rain Opt: Global  
Rainfall Name: ~FLMOD  
Rainfall Amount: 7.68 in  
Storm Duration: 24.0000 hr

Dflt Damping (2D): 0.0050 ft  
 Min Node Srf Area 100 ft2  
 (2D):  
 Energy Switch (2D): Energy

Dflt Damping (1D): 0.0050 ft  
 Min Node Srf Area 100 ft2  
 (1D):  
 Energy Switch (1D): Energy

Comment:

Simulation: 25Y-72H  
 Scenario: Scenario1  
 Run Date/Time: 3/30/2023 9:44:21 AM  
 Program Version: ICPR4 4.07.08

General

Run Mode: Normal

	Year	Month	Day	Hour [hr]
Start Time:	0	0	0	0.0000
End Time:	0	0	0	72.0000

  

	Hydrology [sec]	Surface Hydraulics [sec]	Groundwater [sec]
Min Calculation Time:	60.0000	0.1000	900.0000
Max Calculation Time:		30.0000	

Output Time Increments

Hydrology

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000
0	0	0	10.0000	5.0000
0	0	0	14.0000	15.0000

Surface Hydraulics

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000
0	0	0	10.0000	5.0000
0	0	0	14.0000	15.0000

Groundwater

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	60.0000
0	0	0	10.0000	15.0000
0	0	0	14.0000	60.0000

**Restart File**  
 Save Restart: False

**Resources & Lookup Tables**

**Resources**  
 Rainfall Folder:  
 Reference ET Folder:  
 Unit Hydrograph Folder:

**Lookup Tables**  
 Boundary Stage Set: 72H  
 Extern Hydrograph Set:  
 Curve Number Set: CN SET 1  
 Green-Ampt Set:  
 Vertical Layers Set:  
 Impervious Set: Imp Set 1  
 Roughness Set:  
 Crop Coef Set:  
 Fillable Porosity Set:  
 Conductivity Set:  
 Leakage Set:

**Tolerances & Options**

Time Marching: SAOR  
 Max Iterations: 6  
 Over-Relax Weight: 0.5 dec  
 Fact:  
 dZ Tolerance: 0.0010 ft  
 Max dZ: 1.0000 ft  
 Link Optimizer Tol: 0.0001 ft  
 Edge Length Option: Automatic  
 Dflt Damping (2D): 0.0050 ft  
 Min Node Srf Area: 100 ft2  
 (2D):  
 Energy Switch (2D): Energy

IA Recovery Time: 72.0000 hr  
 ET for Manual Basins: False  
 Smp/Man Basin Rain: Global  
 Opt:  
 OF Region Rain Opt: Global  
 Rainfall Name: ~SFWMD-72  
 Rainfall Amount: 8.52 in  
 Storm Duration: 72.0000 hr  
 Dflt Damping (1D): 0.0050 ft  
 Min Node Srf Area: 100 ft2  
 (1D):  
 Energy Switch (1D): Energy

Comment:

**Simulation: 50Y-24H**

Scenario: Scenario1  
 Run Date/Time: 3/30/2023 9:46:25 AM  
 Program Version: ICPR4 4.07.08

**General**

Run Mode: Normal

	Year	Month	Day	Hour [hr]
Start Time:	0	0	0	0.0000
End Time:	0	0	0	72.0000

	Hydrology [sec]	Surface Hydraulics [sec]	Groundwater [sec]
Min Calculation Time:	60.0000	0.1000	900.0000
Max Calculation Time:		30.0000	

Output Time Increments

Hydrology

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000
0	0	0	10.0000	5.0000
0	0	0	14.0000	15.0000

Surface Hydraulics

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000
0	0	0	10.0000	5.0000
0	0	0	14.0000	15.0000

Groundwater

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	60.0000
0	0	0	10.0000	15.0000
0	0	0	14.0000	60.0000

Restart File

Save Restart: False

Resources & Lookup Tables

Resources

Rainfall Folder:  
Reference ET Folder:  
Unit Hydrograph Folder:

Lookup Tables

Boundary Stage Set: 24H  
Extern Hydrograph Set:  
Curve Number Set: CN SET 1  
  
Green-Ampt Set:  
Vertical Layers Set:  
Impervious Set: Imp Set 1  
Roughness Set:  
Crop Coef Set:  
Fillable Porosity Set:  
Conductivity Set:

Leakage Set:

**Tolerances & Options**

Time Marching: SAOR	IA Recovery Time: 24.0000 hr
Max Iterations: 6	ET for Manual Basins: False
Over-Relax Weight: 0.5 dec	
Fact:	
dZ Tolerance: 0.0010 ft	Smp/Man Basin Rain Opt: Global
	OF Region Rain Opt: Global
Max dZ: 1.0000 ft	Rainfall Name: ~FLMOD
Link Optimizer Tol: 0.0001 ft	Rainfall Amount: 8.03 in
	Storm Duration: 24.0000 hr
Edge Length Option: Automatic	
Dflt Damping (2D): 0.0050 ft	Dflt Damping (1D): 0.0050 ft
Min Node Srf Area (2D): 100 ft2	Min Node Srf Area (1D): 100 ft2
	Energy Switch (1D): Energy
Energy Switch (2D): Energy	

Comment:

**Simulation: No Rainfall**

Scenario: Scenario1  
 Run Date/Time: 3/30/2023 9:48:12 AM  
 Program Version: ICPR4 4.07.08

**General**

Run Mode: Normal

	Year	Month	Day	Hour [hr]
Start Time:	0	0	0	0.0000
End Time:	0	0	0	72.0000

	Hydrology [sec]	Surface Hydraulics [sec]	Groundwater [sec]
Min Calculation Time:	60.0000	0.1000	900.0000
Max Calculation Time:		30.0000	

**Output Time Increments**

**Hydrology**

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000
0	0	0	10.0000	5.0000
0	0	0	14.0000	15.0000

**Surface Hydraulics**

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000
0	0	0	10.0000	5.0000
0	0	0	14.0000	15.0000

**Groundwater**

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	60.0000
0	0	0	10.0000	15.0000
0	0	0	14.0000	60.0000

**Restart File**

Save Restart: False

**Resources & Lookup Tables**

**Resources**

Rainfall Folder:  
Reference ET Folder:  
Unit Hydrograph Folder:

**Lookup Tables**

Boundary Stage Set: 24H  
Extern Hydrograph Set:  
Curve Number Set: CN SET 1  
  
Green-Ampt Set:  
Vertical Layers Set:  
Impervious Set: Imp Set 1  
Roughness Set:  
Crop Coef Set:  
Fillable Porosity Set:  
Conductivity Set:  
Leakage Set:

**Tolerances & Options**

Time Marching: SAOR  
Max Iterations: 6  
Over-Relax Weight: 0.5 dec  
Fact:  
dZ Tolerance: 0.0010 ft  
  
Max dZ: 1.0000 ft  
Link Optimizer Tol: 0.0001 ft

IA Recovery Time: 24.0000 hr  
ET for Manual Basins: False  
  
Smp/Man Basin Rain Opt: No Rainfall  
OF Region Rain Opt: No Rainfall

Edge Length Option: Automatic

Dflt Damping (2D): 0.0050 ft  
Min Node Srf Area (2D): 100 ft2

Dflt Damping (1D): 0.0050 ft  
Min Node Srf Area (1D): 100 ft2

Energy Switch (2D): Energy

Energy Switch (1D): Energy

Comment:

DRAFT

**DRAFT**

Existing Conditions Manual Basins



## Manual Basin Runoff Summary [Scenario1]

Basin Name	Sim Name	Max Flow [cfs]	Time to Max Flow [hrs]	Total Rainfall [in]	Total Runoff [in]	Area [ac]	Equivalent Curve Number	% Imperv	% DCIA
A10	100Y-24H	94.84	15.5833	9.14	6.27	177.6811	76.5	0.00	0.00
A20	100Y-24H	18.33	13.7667	9.14	5.83	21.7347	73.0	0.00	0.00
A30	100Y-24H	43.97	15.6167	9.14	5.86	87.6376	73.2	0.00	0.00
A40	100Y-24H	60.62	12.0500	9.14	6.27	14.1375	76.6	0.00	0.00
A50	100Y-24H	51.90	12.0500	9.14	6.63	11.7023	79.5	0.00	0.00
A60	100Y-24H	24.85	12.0500	9.14	6.51	5.4936	78.5	0.00	0.00
B-0050	100Y-24H	251.85	12.0500	9.14	7.08	52.6960	83.2	0.00	0.00
B-0060	100Y-24H	114.29	12.0500	9.14	7.04	24.2334	82.8	0.00	0.00
B-0070	100Y-24H	235.70	12.0500	9.14	6.83	50.2932	81.1	0.00	0.00
B-0120	100Y-24H	566.74	13.0500	9.14	7.31	389.9900	84.9	0.00	0.00
B-0140	100Y-24H	41.22	12.5000	9.14	6.49	19.5653	78.3	0.00	0.00
B-0150	100Y-24H	52.45	12.5167	9.14	6.49	25.2244	78.3	0.00	0.00
B-0160	100Y-24H	43.26	12.7167	9.14	6.49	25.1141	78.3	0.00	0.00
B-0180	100Y-24H	6.19	12.0500	9.14	8.65	1.1578	96.0	0.00	0.00
B-0190	100Y-24H	14.32	12.0500	9.14	8.57	2.7038	95.3	0.00	0.00
B-0200	100Y-24H	29.53	12.0500	9.14	8.54	5.5855	95.1	0.00	0.00
B-0210	100Y-24H	176.46	12.7833	9.14	6.90	104.3549	81.6	0.00	0.00
B-0220	100Y-24H	8.38	12.0500	9.14	8.64	1.5743	95.9	0.00	0.00
B-0250	100Y-24H	61.53	12.0500	9.14	6.86	13.0895	81.4	0.00	0.00
B-0270	100Y-24H	26.25	12.0500	9.14	7.33	5.3998	85.2	0.00	0.00
B-0290	100Y-24H	91.42	12.0500	9.14	7.04	19.1087	82.8	0.00	0.00
B-0300	100Y-24H	65.19	12.0500	9.14	6.74	14.0003	80.4	0.00	0.00
B-0330	100Y-24H	2.16	12.0500	9.14	8.42	0.4122	94.1	0.00	0.00
B-0350	100Y-24H	160.57	13.9000	9.14	7.07	170.4979	83.0	0.00	0.00
B-0360	100Y-24H	6.71	12.0500	9.14	8.31	1.2871	93.2	0.00	0.00
B-0370	100Y-24H	6.41	12.0500	9.14	8.23	1.2374	92.5	0.00	0.00
B-0400	100Y-24H	6.13	12.0500	9.14	8.08	1.1945	91.3	0.00	0.00
B-0410	100Y-24H	5.22	12.0500	9.14	8.20	1.0091	92.3	0.00	0.00
B-0420	100Y-24H	702.81	12.0500	9.14	6.50	157.5669	78.4	0.00	0.00
B-0440	100Y-24H	2549.98	12.3833	9.14	6.45	1134.6769	78.0	0.00	0.00
B-0450	100Y-24H	5.32	12.0500	9.14	8.01	1.0402	90.7	0.00	0.00
B-0460	100Y-24H	19.30	12.0500	9.14	6.63	4.3586	79.4	0.00	0.00
B-0480	100Y-24H	1930.53	12.5000	9.14	6.01	1000.4403	74.4	0.00	0.00
B-0570	100Y-24H	120.87	13.0500	9.14	6.83	87.8385	81.1	0.00	0.00
B-0580	100Y-24H	9.78	12.0500	9.14	8.74	1.8138	96.8	0.00	0.00
B-0590	100Y-24H	3.69	13.0167	9.14	8.81	2.2415	97.3	0.00	0.00
B-0600	100Y-24H	28.23	13.3000	9.14	6.49	24.4829	78.3	0.00	0.00
B-0630	100Y-24H	59.73	12.0500	9.14	7.20	12.4854	84.1	0.00	0.00
B-0640	100Y-24H	17.40	12.0500	9.14	8.72	3.2332	96.6	0.00	0.00
B-0650	100Y-24H	19.45	12.0500	9.14	8.93	3.5751	98.4	0.00	0.00
B-0680	100Y-24H	44.60	13.1500	9.14	6.50	35.5415	78.4	0.00	0.00
B-0690	100Y-24H	107.99	13.8000	9.14	6.52	117.1262	78.6	0.00	0.00
B-0710	100Y-24H	108.45	12.0500	9.14	6.92	23.2053	81.9	0.00	0.00
B-0720	100Y-24H	18.18	12.0500	9.14	8.89	3.3466	98.0	0.00	0.00
B-0730	100Y-24H	18.42	12.0500	9.14	8.40	3.5264	94.0	0.00	0.00
B-0740	100Y-24H	21.23	12.0500	9.14	8.45	4.0538	94.3	0.00	0.00

Basin Name	Sim Name	Max Flow [cfs]	Time to Max Flow [hrs]	Total Rainfall [in]	Total Runoff [in]	Area [ac]	Equivalent Curve Number	% Imperv	% DCIA
B-0750	100Y-24H	18.41	12.0500	9.14	8.49	3.4524	94.7	0.00	0.00
B-0760	100Y-24H	2.60	12.0500	9.14	8.50	0.4863	94.7	0.00	0.00
B-0770	100Y-24H	907.64	12.0500	9.14	6.99	192.6852	82.4	0.00	0.00
B-0780	100Y-24H	339.42	12.8500	9.14	6.08	235.7810	75.0	0.00	0.00
B-0800	100Y-24H	31.24	12.0500	9.14	6.92	6.8564	81.8	0.00	0.00
B-0810	100Y-24H	313.45	12.0500	9.14	5.90	75.7884	73.6	0.00	0.00
B-0820	100Y-24H	38.10	12.0500	9.14	8.34	7.1593	93.5	0.00	0.00
B-0830	100Y-24H	52.27	12.0500	9.14	8.34	9.8226	93.5	0.00	0.00
B-0840	100Y-24H	203.25	12.0667	9.14	5.87	53.0292	73.3	0.00	0.00
B-0850	100Y-24H	4.10	13.6833	9.14	6.88	4.1924	81.5	0.00	0.00
B-0860	100Y-24H	113.99	12.4167	9.14	5.84	54.3023	73.1	0.00	0.00
B-0870	100Y-24H	54.98	12.7833	9.14	5.83	36.9860	73.0	0.00	0.00
B-0880	100Y-24H	3.35	13.0500	9.14	7.36	2.3758	85.4	0.00	0.00
B-0890	100Y-24H	93.25	12.3167	9.14	5.83	39.0163	73.0	0.00	0.00
B-0900	100Y-24H	168.38	12.4000	9.14	5.95	77.9810	74.0	0.00	0.00
B-0910	100Y-24H	43.30	12.1667	9.14	5.83	14.3874	73.0	0.00	0.00
B-0920	100Y-24H	41.22	12.2667	9.14	5.85	15.9509	73.2	0.00	0.00
B-0940	100Y-24H	570.02	12.0500	9.14	7.92	109.1560	90.0	0.00	0.00
B-0960	100Y-24H	291.17	12.0500	9.14	5.91	70.4158	73.7	0.00	0.00
B-0970	100Y-24H	5.66	13.0667	9.14	7.38	4.0693	85.5	0.00	0.00
B-0980	100Y-24H	101.63	12.0500	9.14	5.83	24.7866	73.0	0.00	0.00
B-0990	100Y-24H	134.19	12.0500	9.14	5.83	32.7274	73.0	0.00	0.00
B-1000	100Y-24H	13.65	12.0500	9.14	7.13	2.9400	83.5	0.00	0.00
B-1020	100Y-24H	5.10	12.0500	9.14	7.33	1.0800	85.2	0.00	0.00
B-1030	100Y-24H	113.65	12.0500	9.14	5.83	27.7179	73.0	0.00	0.00
B-1040	100Y-24H	9.64	12.0500	9.14	7.13	2.0771	83.5	0.00	0.00
B-1050	100Y-24H	57.74	12.0500	9.14	5.88	13.9776	73.4	0.00	0.00
B-1060	100Y-24H	8.84	12.0500	9.14	6.73	1.9753	80.3	0.00	0.00
B-1070	100Y-24H	55.43	12.0500	9.14	5.83	13.5197	73.0	0.00	0.00
B-1080	100Y-24H	9.38	12.0500	9.14	6.90	2.0631	81.7	0.00	0.00
B-1090	100Y-24H	84.87	12.3333	9.14	5.83	36.1457	73.0	0.00	0.00
B-1100	100Y-24H	23.20	12.2833	9.14	6.26	8.8769	76.5	0.00	0.00
B-1110	100Y-24H	53.72	12.0500	9.14	5.83	13.1028	73.0	0.00	0.00
B-1120	100Y-24H	162.65	12.0500	9.14	5.83	39.6694	73.0	0.00	0.00
B-1130	100Y-24H	25.87	12.0500	9.14	7.60	5.2935	87.4	0.00	0.00
B-1140	100Y-24H	11.54	12.3500	9.14	6.81	4.5914	80.9	0.00	0.00
B-1150	100Y-24H	18.96	12.0500	9.14	8.20	3.5852	92.3	0.00	0.00
B-1180	100Y-24H	137.62	12.0500	9.14	5.83	33.5642	73.0	0.00	0.00
B-1200	100Y-24H	259.91	12.0500	9.14	7.93	49.7839	90.0	0.00	0.00
B-1220	100Y-24H	115.20	12.5500	9.14	6.81	55.1884	80.9	0.00	0.00
B-1230	100Y-24H	164.87	12.3500	9.14	6.52	65.4434	78.5	0.00	0.00
B-1240	100Y-24H	290.41	12.0500	9.14	6.47	64.5019	78.2	0.00	0.00
B-1250	100Y-24H	227.12	12.6000	9.14	6.48	119.2319	78.3	0.00	0.00
B-1260	100Y-24H	115.27	12.5667	9.14	6.52	58.8834	78.5	0.00	0.00
B-1280	100Y-24H	1.53	21.0000	9.14	7.36	4.9247	86.1	0.00	0.00
B-1290	100Y-24H	25.30	12.0500	9.14	7.34	5.2467	85.3	0.00	0.00
B-1300	100Y-24H	144.35	13.5000	9.14	6.51	138.0765	78.5	0.00	0.00

Basin Name	Sim Name	Max Flow [cfs]	Time to Max Flow [hrs]	Total Rainfall [in]	Total Runoff [in]	Area [ac]	Equivalent Curve Number	% Imperv	% DCIA
B-1310	100Y-24H	263.44	12.4333	9.14	6.72	113.8694	80.2	0.00	0.00
B-1320	100Y-24H	349.16	12.7167	9.14	7.64	184.0249	87.6	0.00	0.00
B-1330	100Y-24H	243.05	12.7333	9.14	6.49	144.0503	78.3	0.00	0.00
B-1340	100Y-24H	646.31	12.4167	9.14	6.50	281.8847	78.4	0.00	0.00
B-1350	100Y-24H	679.53	12.4000	9.14	6.80	276.5508	80.8	0.00	0.00
B-1360	100Y-24H	661.42	12.4167	9.14	6.76	278.3948	80.5	0.00	0.00
B-1370	100Y-24H	4.96	23.8667	9.14	6.73	20.2852	84.0	0.00	0.00
B-1380	100Y-24H	1318.86	13.7167	9.14	6.65	1365.6078	79.6	0.00	0.00
B-1390	100Y-24H	489.11	13.0667	9.14	6.73	360.3967	80.3	0.00	0.00
B-1400	100Y-24H	24.05	12.4667	9.14	6.62	10.9648	79.4	0.00	0.00
B-1410	100Y-24H	218.73	13.1500	9.14	6.69	170.2660	79.9	0.00	0.00
B-1420	100Y-24H	2.97	12.3000	9.14	7.11	1.0577	83.3	0.00	0.00
B-1430	100Y-24H	649.49	13.2333	9.14	7.03	518.0878	82.7	0.00	0.00
B-1440	100Y-24H	250.68	13.0167	9.14	6.74	178.5176	80.3	0.00	0.00
B-1450	100Y-24H	1269.42	14.2833	9.14	5.76	1885.2119	72.4	0.00	0.00
B-1460	100Y-24H	478.16	15.0833	9.14	7.08	722.2651	83.1	0.00	0.00
B-1470	100Y-24H	619.75	12.1833	9.14	6.83	191.7747	81.0	0.00	0.00
B-1480	100Y-24H	495.13	13.5833	9.14	6.64	480.8964	79.5	0.00	0.00
B-1500	100Y-24H	43.28	12.0500	9.14	6.69	9.3271	80.0	0.00	0.00
B-1540	100Y-24H	25.04	12.4167	9.14	6.70	10.5968	80.0	0.00	0.00
B-1560	100Y-24H	37.00	12.0500	9.14	6.76	7.9509	80.6	0.00	0.00
B-1570	100Y-24H	40.00	12.0500	9.14	7.22	8.2692	84.3	0.00	0.00
B-1600	100Y-24H	22.64	12.0500	9.14	6.69	4.8819	80.0	0.00	0.00
B-1610	100Y-24H	18.54	12.0500	9.14	6.69	3.9952	80.0	0.00	0.00
B-1630	100Y-24H	6.75	12.0500	9.14	6.69	1.4558	80.0	0.00	0.00
B-1640	100Y-24H	7.64	12.0500	9.14	6.69	1.6465	80.0	0.00	0.00
B-1670	100Y-24H	225.77	14.2667	9.14	1.68	1312.8683	39.1	0.00	0.00
B-1680	100Y-24H	50.62	12.1500	9.14	3.23	30.7603	52.1	0.00	0.00
B-1690	100Y-24H	477.23	14.5500	9.14	3.60	1232.1582	55.1	0.00	0.00
B-1700	100Y-24H	2341.14	15.5833	9.14	5.12	5583.2437	67.3	0.00	0.00
B-1710	100Y-24H	474.02	13.4667	9.14	6.73	436.9983	80.3	0.00	0.00
B-1730	100Y-24H	1135.01	12.0500	9.14	7.17	233.1612	83.8	0.00	0.00
B-1740	100Y-24H	696.56	12.0500	9.14	7.91	133.4655	89.9	0.00	0.00
B-1750	100Y-24H	102.32	15.0833	9.14	7.95	139.7415	90.2	0.00	0.00
B-1780	100Y-24H	294.58	12.0500	9.14	7.96	56.2669	90.3	0.00	0.00
B-1800	100Y-24H	57.28	12.0500	9.14	7.99	10.9239	90.5	0.00	0.00
B-1810	100Y-24H	1044.27	12.0500	9.14	7.93	199.7485	90.1	0.00	0.00
B-1820	100Y-24H	725.76	12.0500	9.14	5.96	174.4084	74.1	0.00	0.00
B-1840	100Y-24H	122.07	12.0500	9.14	8.27	23.0951	92.9	0.00	0.00
B-1880	100Y-24H	480.99	12.0500	9.14	6.10	113.0952	75.2	0.00	0.00
B-1890	100Y-24H	130.18	12.0500	9.14	8.11	25.3484	91.6	0.00	0.00
B-1900	100Y-24H	77.30	12.0500	9.14	7.33	16.3548	85.1	0.00	0.00
B-1910	100Y-24H	1611.66	12.0500	9.14	6.76	345.5543	80.6	0.00	0.00
B-1920	100Y-24H	2417.55	12.0500	9.14	6.75	518.5265	80.5	0.00	0.00
B-1930	100Y-24H	4611.76	12.0500	9.14	7.42	948.6235	85.9	0.00	0.00
B-1940	100Y-24H	3683.27	12.8000	9.14	5.02	3216.0303	66.5	0.00	0.00
B-1950	100Y-24H	5777.46	12.0500	9.14	7.07	1205.7833	83.1	0.00	0.00

Basin Name	Sim Name	Max Flow [cfs]	Time to Max Flow [hrs]	Total Rainfall [in]	Total Runoff [in]	Area [ac]	Equivalent Curve Number	% Imperv	% DCIA
B-1960	100Y-24H	5029.54	12.0500	9.14	6.85	1075.3265	81.3	0.00	0.00
B-1970	100Y-24H	5289.17	12.0500	9.14	6.82	1132.9949	81.0	0.00	0.00
B-1980	100Y-24H	3031.35	12.0500	9.14	6.76	649.9749	80.5	0.00	0.00
B-2000	100Y-24H	8020.57	12.0500	9.14	6.98	1688.0885	82.3	0.00	0.00
B-2010	100Y-24H	4743.29	12.0500	9.14	7.00	1010.3111	82.5	0.00	0.00
B-2020	100Y-24H	8044.01	12.0500	9.14	6.61	1759.7441	79.3	0.00	0.00
B-2030	100Y-24H	1644.30	12.0500	9.14	7.27	339.7791	84.7	0.00	0.00
B-2040	100Y-24H	2151.67	12.0500	9.14	6.94	454.2336	82.0	0.00	0.00
B-2050	100Y-24H	3844.49	12.0500	9.14	7.21	793.1266	84.2	0.00	0.00
B-2060	100Y-24H	2952.93	12.0500	9.14	7.02	619.3041	82.6	0.00	0.00
B-2070	100Y-24H	1289.53	12.0500	9.14	6.76	279.3174	80.6	0.00	0.00
B-2080	100Y-24H	1838.61	12.0500	9.14	6.48	408.0056	78.3	0.00	0.00
B-2260	100Y-24H	32.60	12.0500	9.14	7.94	6.2282	90.2	0.00	0.00
B-2270	100Y-24H	29.01	12.0500	9.14	6.46	6.4467	78.1	0.00	0.00
B-2280	100Y-24H	22.14	12.0500	9.14	8.39	4.1566	93.9	0.00	0.00
B-2290	100Y-24H	247.63	12.0500	9.14	7.58	50.6354	87.2	0.00	0.00
B-2300	100Y-24H	185.71	12.0500	9.14	9.13	33.9145	100.0	0.00	0.00
B-2310	100Y-24H	343.34	12.0500	9.14	7.68	68.4868	88.0	0.00	0.00
B-2320	100Y-24H	278.57	12.0500	9.14	7.61	55.6117	87.5	0.00	0.00
B-2330	100Y-24H	36.65	12.0500	9.14	7.25	7.6209	84.5	0.00	0.00
B-2340	100Y-24H	63.55	12.0500	9.14	6.75	13.8674	80.5	0.00	0.00
B-2350	100Y-24H	29.88	12.0500	9.14	7.19	6.2121	84.0	0.00	0.00
B-2360	100Y-24H	16.28	12.0500	9.14	7.14	3.3992	83.7	0.00	0.00
B-2370	100Y-24H	81.63	12.0500	9.14	7.23	16.9424	84.4	0.00	0.00
B-2380	100Y-24H	32.15	12.0500	9.14	7.27	6.7023	84.7	0.00	0.00
B-2400	100Y-24H	781.13	12.0500	9.14	6.76	167.6009	80.5	0.00	0.00
B-2410	100Y-24H	17.15	12.0500	9.14	7.25	3.5827	84.5	0.00	0.00
B-2420	100Y-24H	19.71	12.0500	9.14	7.22	4.1250	84.3	0.00	0.00
B-2430	100Y-24H	63.71	12.0500	9.14	7.38	12.9698	85.5	0.00	0.00
B-2440	100Y-24H	23.32	12.0500	9.14	8.10	4.4270	91.5	0.00	0.00
B-2450	100Y-24H	19.33	12.0500	9.14	6.47	4.2928	78.2	0.00	0.00
B-2460	100Y-24H	18.73	12.0500	9.14	6.48	4.1546	78.3	0.00	0.00
B-2470	100Y-24H	18.19	12.0500	9.14	6.45	4.0477	78.0	0.00	0.00
B-2490	100Y-24H	34.93	12.0500	9.14	7.10	7.3101	83.3	0.00	0.00
B-2500	100Y-24H	23.09	12.0500	9.14	7.24	4.8353	84.5	0.00	0.00
B-2510	100Y-24H	6347.82	12.0500	9.14	6.63	1385.3438	79.5	0.00	0.00
B-2520	100Y-24H	3330.34	12.0500	9.14	7.83	641.3397	89.3	0.00	0.00
BN10	100Y-24H	281.33	16.0333	9.14	5.89	605.7437	73.5	0.00	0.00
BN20	100Y-24H	43.31	18.2833	9.14	5.92	129.5389	73.7	0.00	0.00
BN30	100Y-24H	46.19	12.0500	9.14	6.78	10.1420	80.7	0.00	0.00
BN40	100Y-24H	11.78	12.0500	9.14	7.32	2.4940	85.1	0.00	0.00
BN50	100Y-24H	63.10	12.0500	9.14	5.92	15.5682	73.7	0.00	0.00
BN60	100Y-24H	9.43	12.0500	9.14	5.92	2.2783	73.8	0.00	0.00
BS10	100Y-24H	608.40	15.9833	9.14	6.82	1142.8883	81.0	0.00	0.00
BS20	100Y-24H	261.06	17.2000	9.14	7.95	523.1497	90.2	0.00	0.00
BS30	100Y-24H	147.46	12.0500	9.14	7.34	30.2462	85.2	0.00	0.00
BS40	100Y-24H	113.36	12.0500	9.14	7.42	22.9866	85.9	0.00	0.00

Basin Name	Sim Name	Max Flow [cfs]	Time to Max Flow [hrs]	Total Rainfall [in]	Total Runoff [in]	Area [ac]	Equivalent Curve Number	% Imperv	% DCIA
Canal 4	100Y-24H	103.37	12.0500	9.14	6.94	22.0409	82.0	0.00	0.00
FN	100Y-24H	1767.75	12.0500	9.14	6.75	381.7071	80.5	0.00	0.00
FS	100Y-24H	1229.11	12.0500	9.14	6.48	272.6362	78.3	0.00	0.00
A10	100Y-72H	103.48	63.3333	11.00	6.28	177.6811	76.4	0.00	0.00
A20	100Y-72H	20.00	61.6000	11.00	7.07	21.7347	73.0	0.00	0.00
A30	100Y-72H	49.72	63.3333	11.00	5.89	87.6376	73.2	0.00	0.00
A40	100Y-72H	60.70	60.0167	11.00	7.98	14.1375	76.4	0.00	0.00
A50	100Y-72H	51.07	60.0167	11.00	8.35	11.7023	79.3	0.00	0.00
A60	100Y-72H	24.35	60.0167	11.00	8.25	5.4936	78.5	0.00	0.00
B-0050	100Y-72H	239.86	60.0167	11.00	8.85	52.6960	83.1	0.00	0.00
B-0060	100Y-72H	109.53	60.0167	11.00	8.80	24.2334	82.7	0.00	0.00
B-0070	100Y-72H	227.06	60.0167	11.00	8.58	50.2932	81.0	0.00	0.00
B-0120	100Y-72H	543.04	60.9500	11.00	8.86	389.9900	84.9	0.00	0.00
B-0140	100Y-72H	41.43	60.3667	11.00	8.14	19.5653	78.3	0.00	0.00
B-0150	100Y-72H	52.70	60.3833	11.00	8.14	25.2244	78.3	0.00	0.00
B-0160	100Y-72H	43.34	60.5667	11.00	8.09	25.1141	78.3	0.00	0.00
B-0180	100Y-72H	5.57	60.0167	11.00	10.47	1.1578	96.0	0.00	0.00
B-0190	100Y-72H	12.94	60.0167	11.00	10.38	2.7038	95.2	0.00	0.00
B-0200	100Y-72H	26.71	60.0167	11.00	10.36	5.5855	95.0	0.00	0.00
B-0210	100Y-72H	172.31	60.6500	11.00	8.50	104.3549	81.6	0.00	0.00
B-0220	100Y-72H	7.55	60.0167	11.00	10.45	1.5743	95.8	0.00	0.00
B-0250	100Y-72H	59.18	60.0167	11.00	8.62	13.0895	81.3	0.00	0.00
B-0270	100Y-72H	24.80	60.0167	11.00	9.10	5.3998	85.0	0.00	0.00
B-0290	100Y-72H	87.12	60.0167	11.00	8.81	19.1087	82.8	0.00	0.00
B-0300	100Y-72H	63.02	60.0167	11.00	8.49	14.0003	80.4	0.00	0.00
B-0330	100Y-72H	1.96	60.0167	11.00	10.23	0.4122	94.0	0.00	0.00
B-0350	100Y-72H	160.24	61.7667	11.00	8.24	170.4979	82.9	0.00	0.00
B-0360	100Y-72H	6.11	60.0167	11.00	10.12	1.2871	93.1	0.00	0.00
B-0370	100Y-72H	5.86	60.0167	11.00	10.04	1.2374	92.4	0.00	0.00
B-0400	100Y-72H	5.63	60.0167	11.00	9.88	1.1945	91.2	0.00	0.00
B-0410	100Y-72H	4.77	60.0167	11.00	10.00	1.0091	92.1	0.00	0.00
B-0420	100Y-72H	691.66	60.0167	11.00	8.23	157.5669	78.3	0.00	0.00
B-0440	100Y-72H	2541.21	60.2833	11.00	8.02	1134.6769	77.3	0.00	0.00
B-0450	100Y-72H	4.89	60.0167	11.00	9.81	1.0402	90.6	0.00	0.00
B-0460	100Y-72H	18.92	60.0167	11.00	8.34	4.3586	79.2	0.00	0.00
B-0480	100Y-72H	1975.25	60.3667	11.00	7.57	1000.4403	74.0	0.00	0.00
B-0570	100Y-72H	119.45	60.9500	11.00	8.37	87.8385	81.1	0.00	0.00
B-0580	100Y-72H	8.76	60.0167	11.00	10.57	1.8138	96.7	0.00	0.00
B-0590	100Y-72H	3.30	60.9500	11.00	10.40	2.2415	97.2	0.00	0.00
B-0600	100Y-72H	28.82	61.1833	11.00	7.95	24.4829	78.3	0.00	0.00
B-0630	100Y-72H	56.82	60.0167	11.00	8.97	12.4854	84.0	0.00	0.00
B-0640	100Y-72H	15.60	60.0167	11.00	10.54	3.2332	96.5	0.00	0.00
B-0650	100Y-72H	17.35	60.0167	11.00	10.76	3.5751	98.3	0.00	0.00
B-0680	100Y-72H	45.27	61.0333	11.00	7.99	35.5415	78.3	0.00	0.00
B-0690	100Y-72H	111.83	61.6500	11.00	7.76	117.1262	78.5	0.00	0.00
B-0710	100Y-72H	104.43	60.0167	11.00	8.68	23.2053	81.8	0.00	0.00
B-0720	100Y-72H	16.23	60.0167	11.00	10.72	3.3466	98.0	0.00	0.00

Basin Name	Sim Name	Max Flow [cfs]	Time to Max Flow [hrs]	Total Rainfall [in]	Total Runoff [in]	Area [ac]	Equivalent Curve Number	% Imperv	% DCIA
B-0730	100Y-72H	16.76	60.0167	11.00	10.21	3.5264	93.8	0.00	0.00
B-0740	100Y-72H	19.28	60.0167	11.00	10.26	4.0538	94.2	0.00	0.00
B-0750	100Y-72H	16.60	60.0167	11.00	10.32	3.4524	94.7	0.00	0.00
B-0760	100Y-72H	2.34	60.0167	11.00	10.32	0.4863	94.7	0.00	0.00
B-0770	100Y-72H	868.54	60.0167	11.00	8.74	192.6852	82.2	0.00	0.00
B-0780	100Y-72H	351.06	60.7167	11.00	7.62	235.7810	75.0	0.00	0.00
B-0800	100Y-72H	30.32	60.0167	11.00	8.65	6.8564	81.5	0.00	0.00
B-0810	100Y-72H	319.82	60.0167	11.00	7.59	75.7884	73.6	0.00	0.00
B-0820	100Y-72H	34.40	60.0167	11.00	10.17	7.1593	93.5	0.00	0.00
B-0830	100Y-72H	47.20	60.0167	11.00	10.16	9.8226	93.4	0.00	0.00
B-0840	100Y-72H	210.79	60.0333	11.00	7.55	53.0292	73.3	0.00	0.00
B-0850	100Y-72H	4.13	61.5667	11.00	8.17	4.1924	81.2	0.00	0.00
B-0860	100Y-72H	120.61	60.3000	11.00	7.45	54.3023	73.1	0.00	0.00
B-0870	100Y-72H	57.83	60.6333	11.00	7.37	36.9860	73.0	0.00	0.00
B-0880	100Y-72H	3.23	60.9500	11.00	8.89	2.3758	85.1	0.00	0.00
B-0890	100Y-72H	99.19	60.2167	11.00	7.46	39.0163	73.0	0.00	0.00
B-0900	100Y-72H	177.05	60.2833	11.00	7.57	77.9810	73.9	0.00	0.00
B-0910	100Y-72H	46.14	60.1000	11.00	7.49	14.3874	73.0	0.00	0.00
B-0920	100Y-72H	43.85	60.1667	11.00	7.49	15.9509	73.2	0.00	0.00
B-0940	100Y-72H	520.12	60.0167	11.00	9.73	109.1560	90.0	0.00	0.00
B-0960	100Y-72H	297.09	60.0167	11.00	7.60	70.4158	73.7	0.00	0.00
B-0970	100Y-72H	5.46	60.9833	11.00	8.90	4.0693	85.2	0.00	0.00
B-0980	100Y-72H	104.16	60.0167	11.00	7.51	24.7866	73.0	0.00	0.00
B-0990	100Y-72H	137.53	60.0167	11.00	7.51	32.7274	73.0	0.00	0.00
B-1000	100Y-72H	13.12	60.0167	11.00	8.87	2.9400	83.3	0.00	0.00
B-1020	100Y-72H	4.86	60.0167	11.00	9.08	1.0800	84.9	0.00	0.00
B-1030	100Y-72H	116.48	60.0167	11.00	7.51	27.7179	73.0	0.00	0.00
B-1040	100Y-72H	9.27	60.0167	11.00	8.87	2.0771	83.2	0.00	0.00
B-1050	100Y-72H	58.96	60.0167	11.00	7.57	13.9776	73.4	0.00	0.00
B-1060	100Y-72H	8.66	60.0167	11.00	8.46	1.9753	80.1	0.00	0.00
B-1070	100Y-72H	56.81	60.0167	11.00	7.51	13.5197	73.0	0.00	0.00
B-1080	100Y-72H	9.11	60.0167	11.00	8.63	2.0631	81.4	0.00	0.00
B-1090	100Y-72H	90.26	60.2167	11.00	7.46	36.1457	73.0	0.00	0.00
B-1100	100Y-72H	24.02	60.1833	11.00	7.92	8.8769	76.4	0.00	0.00
B-1110	100Y-72H	55.06	60.0167	11.00	7.51	13.1028	73.0	0.00	0.00
B-1120	100Y-72H	166.70	60.0167	11.00	7.51	39.6694	73.0	0.00	0.00
B-1130	100Y-72H	24.27	60.0167	11.00	9.37	5.2935	87.1	0.00	0.00
B-1140	100Y-72H	11.54	60.2500	11.00	8.48	4.5914	80.7	0.00	0.00
B-1150	100Y-72H	17.18	60.0167	11.00	10.02	3.5852	92.3	0.00	0.00
B-1180	100Y-72H	141.04	60.0167	11.00	7.51	33.5642	73.0	0.00	0.00
B-1200	100Y-72H	237.16	60.0167	11.00	9.74	49.7839	90.0	0.00	0.00
B-1220	100Y-72H	113.23	60.4167	11.00	8.47	55.1884	80.9	0.00	0.00
B-1230	100Y-72H	167.02	60.2333	11.00	8.20	65.4434	78.5	0.00	0.00
B-1240	100Y-72H	285.26	60.0167	11.00	8.21	64.5019	78.2	0.00	0.00
B-1250	100Y-72H	227.66	60.4667	11.00	8.11	119.2319	78.3	0.00	0.00
B-1260	100Y-72H	115.38	60.4333	11.00	8.15	58.8834	78.5	0.00	0.00
B-1280	100Y-72H	1.61	68.2000	11.00	4.46	4.9247	85.9	0.00	0.00

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B-1290	100Y-72H	23.97	60.0167	11.00	9.11	5.2467	85.1	0.00	0.00
B-1300	100Y-72H	148.19	61.3667	11.00	7.90	138.0765	78.5	0.00	0.00
B-1310	100Y-72H	262.18	60.3167	11.00	8.39	113.8694	80.1	0.00	0.00
B-1320	100Y-72H	326.70	60.6000	11.00	9.28	184.0249	87.5	0.00	0.00
B-1330	100Y-72H	243.48	60.6000	11.00	8.09	144.0503	78.3	0.00	0.00
B-1340	100Y-72H	652.10	60.3000	11.00	8.17	281.8847	78.4	0.00	0.00
B-1350	100Y-72H	674.03	60.2833	11.00	8.49	276.5508	80.8	0.00	0.00
B-1360	100Y-72H	656.23	60.3000	11.00	8.44	278.3948	80.5	0.00	0.00
B-1370	100Y-72H	5.41	70.7500	11.00	3.26	20.2852	83.9	0.00	0.00
B-1380	100Y-72H	1349.77	61.5833	11.00	7.93	1365.6078	79.6	0.00	0.00
B-1390	100Y-72H	486.60	60.9500	11.00	8.26	360.3967	80.2	0.00	0.00
B-1400	100Y-72H	24.04	60.3500	11.00	8.28	10.9648	79.3	0.00	0.00
B-1410	100Y-72H	218.85	61.0500	11.00	8.19	170.2660	79.9	0.00	0.00
B-1420	100Y-72H	2.92	60.2000	11.00	8.82	1.0577	83.2	0.00	0.00
B-1430	100Y-72H	633.30	61.1333	11.00	8.50	518.0878	82.4	0.00	0.00
B-1440	100Y-72H	248.76	60.9000	11.00	8.28	178.5176	80.3	0.00	0.00
B-1450	100Y-72H	1345.42	62.1167	11.00	6.58	1885.2119	71.7	0.00	0.00
B-1460	100Y-72H	487.88	62.9000	11.00	7.35	722.2651	83.0	0.00	0.00
B-1470	100Y-72H	618.65	60.1333	11.00	8.55	191.7747	81.0	0.00	0.00
B-1480	100Y-72H	504.40	61.4333	11.00	8.00	480.8964	79.5	0.00	0.00
B-1500	100Y-72H	41.92	60.0167	11.00	8.45	9.3271	80.0	0.00	0.00
B-1540	100Y-72H	24.92	60.3000	11.00	8.38	10.5968	80.0	0.00	0.00
B-1560	100Y-72H	35.75	60.0167	11.00	8.52	7.9509	80.5	0.00	0.00
B-1570	100Y-72H	37.85	60.0167	11.00	8.99	8.2692	84.2	0.00	0.00
B-1600	100Y-72H	21.93	60.0167	11.00	8.44	4.8819	80.0	0.00	0.00
B-1610	100Y-72H	17.95	60.0167	11.00	8.45	3.9952	80.0	0.00	0.00
B-1630	100Y-72H	6.54	60.0167	11.00	8.44	1.4558	80.0	0.00	0.00
B-1640	100Y-72H	7.40	60.0167	11.00	8.45	1.6465	80.0	0.00	0.00
B-1670	100Y-72H	331.79	62.1167	11.00	2.19	1312.8683	37.9	0.00	0.00
B-1680	100Y-72H	70.71	60.0833	11.00	4.51	30.7603	51.9	0.00	0.00
B-1690	100Y-72H	609.31	62.3000	11.00	4.25	1232.1582	54.4	0.00	0.00
B-1700	100Y-72H	2525.35	63.3833	11.00	5.15	5583.2437	65.8	0.00	0.00
B-1710	100Y-72H	478.20	61.3500	11.00	8.14	436.9983	80.2	0.00	0.00
B-1730	100Y-72H	1072.63	60.0167	11.00	8.95	233.1612	83.8	0.00	0.00
B-1740	100Y-72H	635.81	60.0167	11.00	9.72	133.4655	89.9	0.00	0.00
B-1750	100Y-72H	98.63	62.9500	11.00	8.13	139.7415	90.1	0.00	0.00
B-1780	100Y-72H	268.45	60.0167	11.00	9.77	56.2669	90.3	0.00	0.00
B-1800	100Y-72H	52.16	60.0167	11.00	9.80	10.9239	90.5	0.00	0.00
B-1810	100Y-72H	952.39	60.0167	11.00	9.74	199.7485	90.1	0.00	0.00
B-1820	100Y-72H	738.13	60.0167	11.00	7.66	174.4084	74.1	0.00	0.00
B-1840	100Y-72H	110.42	60.0167	11.00	10.08	23.0951	92.8	0.00	0.00
B-1880	100Y-72H	484.39	60.0167	11.00	7.80	113.0952	75.1	0.00	0.00
B-1890	100Y-72H	119.36	60.0167	11.00	9.91	25.3484	91.4	0.00	0.00
B-1900	100Y-72H	73.67	60.0167	11.00	9.08	16.3548	84.8	0.00	0.00
B-1910	100Y-72H	1556.61	60.0167	11.00	8.52	345.5543	80.5	0.00	0.00
B-1920	100Y-72H	2335.47	60.0167	11.00	8.51	518.5265	80.5	0.00	0.00
B-1930	100Y-72H	4310.61	60.0167	11.00	9.18	948.6235	85.6	0.00	0.00

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B-1940	100Y-72H	3630.62	60.7000	11.00	6.22	3216.0303	64.6	0.00	0.00
B-1950	100Y-72H	5494.87	60.0167	11.00	8.84	1205.7833	83.0	0.00	0.00
B-1960	100Y-72H	4840.36	60.0167	11.00	8.61	1075.3265	81.2	0.00	0.00
B-1970	100Y-72H	5094.52	60.0167	11.00	8.57	1132.9949	80.9	0.00	0.00
B-1980	100Y-72H	2927.97	60.0167	11.00	8.51	649.9749	80.5	0.00	0.00
B-2000	100Y-72H	7669.77	60.0167	11.00	8.74	1688.0885	82.2	0.00	0.00
B-2010	100Y-72H	4526.03	60.0167	11.00	8.74	1010.3111	82.2	0.00	0.00
B-2020	100Y-72H	7839.99	60.0167	11.00	8.35	1759.7441	79.3	0.00	0.00
B-2030	100Y-72H	1557.08	60.0167	11.00	9.05	339.7791	84.6	0.00	0.00
B-2040	100Y-72H	2059.59	60.0167	11.00	8.70	454.2336	81.9	0.00	0.00
B-2050	100Y-72H	3635.05	60.0167	11.00	8.99	793.1266	84.1	0.00	0.00
B-2060	100Y-72H	2817.49	60.0167	11.00	8.78	619.3041	82.6	0.00	0.00
B-2070	100Y-72H	1248.15	60.0167	11.00	8.51	279.3174	80.5	0.00	0.00
B-2080	100Y-72H	1805.01	60.0167	11.00	8.22	408.0056	78.3	0.00	0.00
B-2260	100Y-72H	29.72	60.0167	11.00	9.76	6.2282	90.2	0.00	0.00
B-2270	100Y-72H	28.50	60.0167	11.00	8.19	6.4467	78.1	0.00	0.00
B-2280	100Y-72H	19.98	60.0167	11.00	10.22	4.1566	93.9	0.00	0.00
B-2290	100Y-72H	232.54	60.0167	11.00	9.36	50.6354	87.0	0.00	0.00
B-2300	100Y-72H	165.01	60.0167	11.00	10.96	33.9145	100.0	0.00	0.00
B-2310	100Y-72H	319.19	60.0167	11.00	9.47	68.4868	87.9	0.00	0.00
B-2320	100Y-72H	259.25	60.0167	11.00	9.40	55.6117	87.4	0.00	0.00
B-2330	100Y-72H	34.78	60.0167	11.00	9.01	7.6209	84.3	0.00	0.00
B-2340	100Y-72H	61.77	60.0167	11.00	8.50	13.8674	80.4	0.00	0.00
B-2350	100Y-72H	28.39	60.0167	11.00	8.96	6.2121	83.9	0.00	0.00
B-2360	100Y-72H	15.50	60.0167	11.00	8.91	3.3992	83.6	0.00	0.00
B-2370	100Y-72H	77.46	60.0167	11.00	9.00	16.9424	84.2	0.00	0.00
B-2380	100Y-72H	30.54	60.0167	11.00	9.04	6.7023	84.5	0.00	0.00
B-2400	100Y-72H	754.73	60.0167	11.00	8.51	167.6009	80.5	0.00	0.00
B-2410	100Y-72H	16.31	60.0167	11.00	9.01	3.5827	84.3	0.00	0.00
B-2420	100Y-72H	18.76	60.0167	11.00	8.98	4.1250	84.1	0.00	0.00
B-2430	100Y-72H	59.90	60.0167	11.00	9.16	12.9698	85.4	0.00	0.00
B-2440	100Y-72H	21.18	60.0167	11.00	9.92	4.4270	91.5	0.00	0.00
B-2450	100Y-72H	18.99	60.0167	11.00	8.20	4.2928	78.2	0.00	0.00
B-2460	100Y-72H	18.38	60.0167	11.00	8.22	4.1546	78.3	0.00	0.00
B-2470	100Y-72H	17.89	60.0167	11.00	8.18	4.0477	78.0	0.00	0.00
B-2490	100Y-72H	33.30	60.0167	11.00	8.87	7.3101	83.2	0.00	0.00
B-2500	100Y-72H	21.91	60.0167	11.00	9.00	4.8353	84.3	0.00	0.00
B-2510	100Y-72H	6179.25	60.0167	11.00	8.37	1385.3438	79.4	0.00	0.00
B-2520	100Y-72H	3048.56	60.0167	11.00	9.64	641.3397	89.3	0.00	0.00
BN10	100Y-72H	319.16	63.7333	11.00	5.66	605.7437	73.5	0.00	0.00
BN20	100Y-72H	50.06	65.7500	11.00	4.50	129.5389	73.7	0.00	0.00
BN30	100Y-72H	44.95	60.0167	11.00	8.52	10.1420	80.5	0.00	0.00
BN40	100Y-72H	11.23	60.0167	11.00	9.07	2.4940	84.8	0.00	0.00
BN50	100Y-72H	64.10	60.0167	11.00	7.57	15.5682	73.4	0.00	0.00
BN60	100Y-72H	9.62	60.0167	11.00	7.61	2.2783	73.7	0.00	0.00
BS10	100Y-72H	639.98	63.7500	11.00	6.50	1142.8883	80.9	0.00	0.00
BS20	100Y-72H	260.08	64.8833	11.00	6.66	523.1497	90.2	0.00	0.00



Basin Name	Sim Name	Max Flow [cfs]	Time to Max Flow [hrs]	Total Rainfall [in]	Total Runoff [in]	Area [ac]	Equivalent Curve Number	% Imperv	% DCIA
BS30	100Y-72H	138.87	60.0167	11.00	9.11	30.2462	85.1	0.00	0.00
BS40	100Y-72H	106.28	60.0167	11.00	9.21	22.9866	85.8	0.00	0.00
Canal 4	100Y-72H	99.38	60.0167	11.00	8.70	22.0409	81.9	0.00	0.00
FN	100Y-72H	1710.36	60.0167	11.00	8.50	381.7071	80.4	0.00	0.00
FS	100Y-72H	1206.44	60.0167	11.00	8.22	272.6362	78.3	0.00	0.00
A10	10Y-24H	71.01	15.6333	7.44	4.73	177.6811	76.7	0.00	0.00
A20	10Y-24H	13.45	13.7833	7.44	4.32	21.7347	73.0	0.00	0.00
A30	10Y-24H	32.30	15.6667	7.44	4.34	87.6376	73.3	0.00	0.00
A40	10Y-24H	45.75	12.0500	7.44	4.73	14.1375	76.8	0.00	0.00
A50	10Y-24H	39.64	12.0500	7.44	5.07	11.7023	79.8	0.00	0.00
A60	10Y-24H	18.97	12.0500	7.44	4.93	5.4936	78.6	0.00	0.00
B-0050	10Y-24H	195.95	12.0500	7.44	5.47	52.6960	83.3	0.00	0.00
B-0060	10Y-24H	88.59	12.0500	7.44	5.44	24.2334	83.0	0.00	0.00
B-0070	10Y-24H	181.82	12.0500	7.44	5.22	50.2932	81.1	0.00	0.00
B-0120	10Y-24H	441.19	13.0500	7.44	5.68	389.9900	85.1	0.00	0.00
B-0140	10Y-24H	31.23	12.5000	7.44	4.91	19.5653	78.3	0.00	0.00
B-0150	10Y-24H	39.74	12.5167	7.44	4.91	25.2244	78.3	0.00	0.00
B-0160	10Y-24H	32.73	12.7167	7.44	4.91	25.1141	78.3	0.00	0.00
B-0180	10Y-24H	5.00	12.0500	7.44	6.97	1.1578	96.1	0.00	0.00
B-0190	10Y-24H	11.53	12.0500	7.44	6.89	2.7038	95.5	0.00	0.00
B-0200	10Y-24H	23.77	12.0500	7.44	6.87	5.5855	95.3	0.00	0.00
B-0210	10Y-24H	135.51	12.8000	7.44	5.29	104.3549	81.7	0.00	0.00
B-0220	10Y-24H	6.76	12.0500	7.44	6.96	1.5743	96.0	0.00	0.00
B-0250	10Y-24H	47.52	12.0500	7.44	5.26	13.0895	81.4	0.00	0.00
B-0270	10Y-24H	20.52	12.0500	7.44	5.71	5.3998	85.3	0.00	0.00
B-0290	10Y-24H	71.05	12.0500	7.44	5.43	19.1087	82.9	0.00	0.00
B-0300	10Y-24H	50.16	12.0500	7.44	5.14	14.0003	80.4	0.00	0.00
B-0330	10Y-24H	1.74	12.0500	7.44	6.75	0.4122	94.2	0.00	0.00
B-0350	10Y-24H	123.73	13.9167	7.44	5.45	170.4979	83.1	0.00	0.00
B-0360	10Y-24H	5.37	12.0500	7.44	6.65	1.2871	93.4	0.00	0.00
B-0370	10Y-24H	5.13	12.0500	7.44	6.57	1.2374	92.7	0.00	0.00
B-0400	10Y-24H	4.88	12.0500	7.44	6.42	1.1945	91.5	0.00	0.00
B-0410	10Y-24H	4.17	12.0500	7.44	6.53	1.0091	92.4	0.00	0.00
B-0420	10Y-24H	535.61	12.0500	7.44	4.93	157.5669	78.6	0.00	0.00
B-0440	10Y-24H	1967.41	12.4000	7.44	4.96	1134.6769	78.8	0.00	0.00
B-0450	10Y-24H	4.23	12.0500	7.44	6.35	1.0402	90.9	0.00	0.00
B-0460	10Y-24H	14.79	12.0500	7.44	5.08	4.3586	79.8	0.00	0.00
B-0480	10Y-24H	1452.99	12.5167	7.44	4.52	1000.4403	74.8	0.00	0.00
B-0570	10Y-24H	92.46	13.0667	7.44	5.23	87.8385	81.1	0.00	0.00
B-0580	10Y-24H	7.91	12.0500	7.44	7.05	1.8138	96.8	0.00	0.00
B-0590	10Y-24H	2.99	13.0167	7.44	7.12	2.2415	97.3	0.00	0.00
B-0600	10Y-24H	21.30	13.3167	7.44	4.91	24.4829	78.3	0.00	0.00
B-0630	10Y-24H	46.53	12.0500	7.44	5.59	12.4854	84.3	0.00	0.00
B-0640	10Y-24H	14.07	12.0500	7.44	7.03	3.2332	96.6	0.00	0.00
B-0650	10Y-24H	15.79	12.0500	7.44	7.24	3.5751	98.4	0.00	0.00
B-0680	10Y-24H	33.67	13.1667	7.44	4.92	35.5415	78.4	0.00	0.00
B-0690	10Y-24H	81.49	13.8167	7.44	4.94	117.1262	78.6	0.00	0.00

Basin Name	Sim Name	Max Flow [cfs]	Time to Max Flow [hrs]	Total Rainfall [in]	Total Runoff [in]	Area [ac]	Equivalent Curve Number	% Imperv	% DCIA
B-0710	10Y-24H	83.79	12.0500	7.44	5.33	23.2053	82.0	0.00	0.00
B-0720	10Y-24H	14.75	12.0500	7.44	7.20	3.3466	98.0	0.00	0.00
B-0730	10Y-24H	14.78	12.0500	7.44	6.74	3.5264	94.2	0.00	0.00
B-0740	10Y-24H	17.05	12.0500	7.44	6.78	4.0538	94.5	0.00	0.00
B-0750	10Y-24H	14.84	12.0500	7.44	6.81	3.4524	94.8	0.00	0.00
B-0760	10Y-24H	2.10	12.0500	7.44	6.81	0.4863	94.8	0.00	0.00
B-0770	10Y-24H	704.77	12.0500	7.44	5.39	192.6852	82.6	0.00	0.00
B-0780	10Y-24H	252.52	12.8667	7.44	4.55	235.7810	75.1	0.00	0.00
B-0800	10Y-24H	24.08	12.0500	7.44	5.34	6.8564	82.2	0.00	0.00
B-0810	10Y-24H	233.38	12.0500	7.44	4.38	75.7884	73.6	0.00	0.00
B-0820	10Y-24H	30.66	12.0500	7.44	6.66	7.1593	93.5	0.00	0.00
B-0830	10Y-24H	42.06	12.0500	7.44	6.66	9.8226	93.5	0.00	0.00
B-0840	10Y-24H	150.91	12.0667	7.44	4.35	53.0292	73.3	0.00	0.00
B-0850	10Y-24H	3.14	13.7000	7.44	5.31	4.1924	81.8	0.00	0.00
B-0860	10Y-24H	84.12	12.4333	7.44	4.32	54.3023	73.1	0.00	0.00
B-0870	10Y-24H	40.46	12.7833	7.44	4.32	36.9860	73.0	0.00	0.00
B-0880	10Y-24H	2.61	13.0500	7.44	5.76	2.3758	85.8	0.00	0.00
B-0890	10Y-24H	68.84	12.3167	7.44	4.32	39.0163	73.0	0.00	0.00
B-0900	10Y-24H	124.88	12.4167	7.44	4.43	77.9810	74.0	0.00	0.00
B-0910	10Y-24H	32.00	12.1667	7.44	4.31	14.3874	73.0	0.00	0.00
B-0920	10Y-24H	30.48	12.2667	7.44	4.33	15.9509	73.2	0.00	0.00
B-0940	10Y-24H	455.27	12.0500	7.44	6.25	109.1560	90.0	0.00	0.00
B-0960	10Y-24H	216.81	12.0500	7.44	4.39	70.4158	73.7	0.00	0.00
B-0970	10Y-24H	4.41	13.0833	7.44	5.78	4.0693	85.9	0.00	0.00
B-0980	10Y-24H	75.43	12.0500	7.44	4.31	24.7866	73.0	0.00	0.00
B-0990	10Y-24H	99.59	12.0500	7.44	4.31	32.7274	73.0	0.00	0.00
B-1000	10Y-24H	10.59	12.0500	7.44	5.54	2.9400	83.9	0.00	0.00
B-1020	10Y-24H	3.98	12.0500	7.44	5.73	1.0800	85.6	0.00	0.00
B-1030	10Y-24H	84.35	12.0500	7.44	4.31	27.7179	73.0	0.00	0.00
B-1040	10Y-24H	7.48	12.0500	7.44	5.54	2.0771	83.9	0.00	0.00
B-1050	10Y-24H	42.96	12.0500	7.44	4.36	13.9776	73.4	0.00	0.00
B-1060	10Y-24H	6.78	12.0500	7.44	5.17	1.9753	80.6	0.00	0.00
B-1070	10Y-24H	41.14	12.0500	7.44	4.31	13.5197	73.0	0.00	0.00
B-1080	10Y-24H	7.23	12.0500	7.44	5.33	2.0631	82.0	0.00	0.00
B-1090	10Y-24H	62.66	12.3333	7.44	4.32	36.1457	73.0	0.00	0.00
B-1100	10Y-24H	17.44	12.2833	7.44	4.72	8.8769	76.7	0.00	0.00
B-1110	10Y-24H	39.87	12.0500	7.44	4.31	13.1028	73.0	0.00	0.00
B-1120	10Y-24H	120.72	12.0500	7.44	4.31	39.6694	73.0	0.00	0.00
B-1130	10Y-24H	20.37	12.0500	7.44	5.98	5.2935	87.7	0.00	0.00
B-1140	10Y-24H	8.84	12.3500	7.44	5.23	4.5914	81.1	0.00	0.00
B-1150	10Y-24H	15.22	12.0500	7.44	6.52	3.5852	92.4	0.00	0.00
B-1180	10Y-24H	102.14	12.0500	7.44	4.31	33.5642	73.0	0.00	0.00
B-1200	10Y-24H	207.60	12.0500	7.44	6.26	49.7839	90.1	0.00	0.00
B-1220	10Y-24H	88.32	12.5500	7.44	5.21	55.1884	80.9	0.00	0.00
B-1230	10Y-24H	125.18	12.3500	7.44	4.94	65.4434	78.5	0.00	0.00
B-1240	10Y-24H	221.26	12.0500	7.44	4.89	64.5019	78.2	0.00	0.00
B-1250	10Y-24H	171.95	12.6167	7.44	4.91	119.2319	78.3	0.00	0.00

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B-1260	10Y-24H	87.40	12.5833	7.44	4.94	58.8834	78.6	0.00	0.00
B-1280	10Y-24H	1.19	21.0500	7.44	5.75	4.9247	86.4	0.00	0.00
B-1290	10Y-24H	19.77	12.0500	7.44	5.73	5.2467	85.5	0.00	0.00
B-1300	10Y-24H	108.95	13.5167	7.44	4.93	138.0765	78.5	0.00	0.00
B-1310	10Y-24H	201.51	12.4333	7.44	5.13	113.8694	80.3	0.00	0.00
B-1320	10Y-24H	275.13	12.7333	7.44	6.00	184.0249	87.8	0.00	0.00
B-1330	10Y-24H	183.88	12.7500	7.44	4.91	144.0503	78.3	0.00	0.00
B-1340	10Y-24H	490.23	12.4333	7.44	4.92	281.8847	78.4	0.00	0.00
B-1350	10Y-24H	521.39	12.4000	7.44	5.20	276.5508	80.8	0.00	0.00
B-1360	10Y-24H	506.55	12.4333	7.44	5.16	278.3948	80.5	0.00	0.00
B-1370	10Y-24H	3.84	23.9333	7.44	5.21	20.2852	84.1	0.00	0.00
B-1380	10Y-24H	1000.34	13.7500	7.44	5.06	1365.6078	79.6	0.00	0.00
B-1390	10Y-24H	372.81	13.0667	7.44	5.14	360.3967	80.3	0.00	0.00
B-1400	10Y-24H	18.31	12.4833	7.44	5.03	10.9648	79.4	0.00	0.00
B-1410	10Y-24H	166.39	13.1667	7.44	5.09	170.2660	79.9	0.00	0.00
B-1420	10Y-24H	2.30	12.3000	7.44	5.50	1.0577	83.5	0.00	0.00
B-1430	10Y-24H	502.75	13.2500	7.44	5.44	518.0878	83.0	0.00	0.00
B-1440	10Y-24H	191.13	13.0167	7.44	5.14	178.5176	80.3	0.00	0.00
B-1450	10Y-24H	955.99	14.3000	7.44	4.35	1885.2119	73.3	0.00	0.00
B-1460	10Y-24H	368.69	15.1167	7.44	5.47	722.2651	83.3	0.00	0.00
B-1470	10Y-24H	476.23	12.2000	7.44	5.22	191.7747	81.1	0.00	0.00
B-1480	10Y-24H	375.66	13.6000	7.44	5.05	480.8964	79.5	0.00	0.00
B-1500	10Y-24H	33.26	12.0500	7.44	5.10	9.3271	80.0	0.00	0.00
B-1540	10Y-24H	19.14	12.4333	7.44	5.10	10.5968	80.0	0.00	0.00
B-1560	10Y-24H	28.49	12.0500	7.44	5.17	7.9509	80.6	0.00	0.00
B-1570	10Y-24H	31.26	12.0500	7.44	5.60	8.2692	84.4	0.00	0.00
B-1600	10Y-24H	17.40	12.0500	7.44	5.09	4.8819	80.0	0.00	0.00
B-1610	10Y-24H	14.25	12.0500	7.44	5.10	3.9952	80.0	0.00	0.00
B-1630	10Y-24H	5.19	12.0500	7.44	5.09	1.4558	80.0	0.00	0.00
B-1640	10Y-24H	5.87	12.0500	7.44	5.10	1.6465	80.0	0.00	0.00
B-1670	10Y-24H	149.23	14.1167	7.44	1.10	1312.8683	41.0	0.00	0.00
B-1680	10Y-24H	31.45	12.1667	7.44	2.14	30.7603	52.3	0.00	0.00
B-1690	10Y-24H	326.33	14.5833	7.44	2.51	1232.1582	56.0	0.00	0.00
B-1700	10Y-24H	1772.35	15.5833	7.44	3.88	5583.2437	69.0	0.00	0.00
B-1710	10Y-24H	361.26	13.4833	7.44	5.14	436.9983	80.4	0.00	0.00
B-1730	10Y-24H	886.56	12.0500	7.44	5.54	233.1612	83.9	0.00	0.00
B-1740	10Y-24H	556.20	12.0500	7.44	6.24	133.4655	89.9	0.00	0.00
B-1750	10Y-24H	80.98	15.1000	7.44	6.27	139.7415	90.2	0.00	0.00
B-1780	10Y-24H	235.47	12.0500	7.44	6.29	56.2669	90.3	0.00	0.00
B-1800	10Y-24H	45.81	12.0500	7.44	6.31	10.9239	90.5	0.00	0.00
B-1810	10Y-24H	834.29	12.0500	7.44	6.26	199.7485	90.1	0.00	0.00
B-1820	10Y-24H	541.62	12.0500	7.44	4.44	174.4084	74.2	0.00	0.00
B-1840	10Y-24H	98.21	12.0500	7.44	6.59	23.0951	92.9	0.00	0.00
B-1880	10Y-24H	361.10	12.0500	7.44	4.56	113.0952	75.2	0.00	0.00
B-1890	10Y-24H	103.91	12.0500	7.44	6.46	25.3484	91.8	0.00	0.00
B-1900	10Y-24H	60.29	12.0500	7.44	5.73	16.3548	85.5	0.00	0.00
B-1910	10Y-24H	1241.00	12.0500	7.44	5.16	345.5543	80.6	0.00	0.00

Basin Name	Sim Name	Max Flow [cfs]	Time to Max Flow [hrs]	Total Rainfall [in]	Total Runoff [in]	Area [ac]	Equivalent Curve Number	% Imperv	% DCIA
B-1920	10Y-24H	1861.22	12.0500	7.44	5.15	518.5265	80.5	0.00	0.00
B-1930	10Y-24H	3641.59	12.0500	7.44	5.82	948.6235	86.3	0.00	0.00
B-1940	10Y-24H	2875.06	12.8000	7.44	3.86	3216.0303	68.9	0.00	0.00
B-1950	10Y-24H	4497.94	12.0500	7.44	5.46	1205.7833	83.2	0.00	0.00
B-1960	10Y-24H	3886.34	12.0500	7.44	5.25	1075.3265	81.4	0.00	0.00
B-1970	10Y-24H	4083.10	12.0500	7.44	5.22	1132.9949	81.1	0.00	0.00
B-1980	10Y-24H	2334.02	12.0500	7.44	5.16	649.9749	80.5	0.00	0.00
B-2000	10Y-24H	6219.29	12.0500	7.44	5.37	1688.0885	82.4	0.00	0.00
B-2010	10Y-24H	3693.34	12.0500	7.44	5.41	1010.3111	82.7	0.00	0.00
B-2020	10Y-24H	6160.88	12.0500	7.44	5.02	1759.7441	79.3	0.00	0.00
B-2030	10Y-24H	1283.80	12.0500	7.44	5.65	339.7791	84.9	0.00	0.00
B-2040	10Y-24H	1667.70	12.0500	7.44	5.33	454.2336	82.0	0.00	0.00
B-2050	10Y-24H	3004.59	12.0500	7.44	5.59	793.1266	84.4	0.00	0.00
B-2060	10Y-24H	2293.37	12.0500	7.44	5.40	619.3041	82.7	0.00	0.00
B-2070	10Y-24H	993.16	12.0500	7.44	5.17	279.3174	80.7	0.00	0.00
B-2080	10Y-24H	1401.38	12.0500	7.44	4.90	408.0056	78.3	0.00	0.00
B-2260	10Y-24H	26.06	12.0500	7.44	6.27	6.2282	90.2	0.00	0.00
B-2270	10Y-24H	22.09	12.0500	7.44	4.88	6.4467	78.1	0.00	0.00
B-2280	10Y-24H	17.82	12.0500	7.44	6.71	4.1566	93.9	0.00	0.00
B-2290	10Y-24H	194.73	12.0500	7.44	5.96	50.6354	87.5	0.00	0.00
B-2300	10Y-24H	151.17	12.0500	7.44	7.43	33.9145	100.0	0.00	0.00
B-2310	10Y-24H	271.33	12.0500	7.44	6.04	68.4868	88.2	0.00	0.00
B-2320	10Y-24H	219.93	12.0500	7.44	5.97	55.6117	87.6	0.00	0.00
B-2330	10Y-24H	28.59	12.0500	7.44	5.63	7.6209	84.7	0.00	0.00
B-2340	10Y-24H	48.81	12.0500	7.44	5.17	13.8674	80.6	0.00	0.00
B-2350	10Y-24H	23.28	12.0500	7.44	5.57	6.2121	84.2	0.00	0.00
B-2360	10Y-24H	12.67	12.0500	7.44	5.53	3.3992	83.8	0.00	0.00
B-2370	10Y-24H	63.65	12.0500	7.44	5.61	16.9424	84.5	0.00	0.00
B-2380	10Y-24H	25.08	12.0500	7.44	5.66	6.7023	84.9	0.00	0.00
B-2400	10Y-24H	601.33	12.0500	7.44	5.16	167.6009	80.5	0.00	0.00
B-2410	10Y-24H	13.37	12.0500	7.44	5.64	3.5827	84.7	0.00	0.00
B-2420	10Y-24H	15.35	12.0500	7.44	5.61	4.1250	84.5	0.00	0.00
B-2430	10Y-24H	49.96	12.0500	7.44	5.74	12.9698	85.7	0.00	0.00
B-2440	10Y-24H	18.69	12.0500	7.44	6.42	4.4270	91.5	0.00	0.00
B-2450	10Y-24H	14.73	12.0500	7.44	4.89	4.2928	78.2	0.00	0.00
B-2460	10Y-24H	14.27	12.0500	7.44	4.90	4.1546	78.3	0.00	0.00
B-2470	10Y-24H	13.85	12.0500	7.44	4.87	4.0477	78.0	0.00	0.00
B-2490	10Y-24H	27.15	12.0500	7.44	5.48	7.3101	83.4	0.00	0.00
B-2500	10Y-24H	18.04	12.0500	7.44	5.64	4.8353	84.7	0.00	0.00
B-2510	10Y-24H	4865.71	12.0500	7.44	5.04	1385.3438	79.5	0.00	0.00
B-2520	10Y-24H	2653.93	12.0500	7.44	6.16	641.3397	89.3	0.00	0.00
BN10	10Y-24H	207.05	16.1000	7.44	4.37	605.7437	73.5	0.00	0.00
BN20	10Y-24H	31.98	18.3667	7.44	4.40	129.5389	73.8	0.00	0.00
BN30	10Y-24H	35.49	12.0500	7.44	5.20	10.1420	80.9	0.00	0.00
BN40	10Y-24H	9.19	12.0500	7.44	5.72	2.4940	85.5	0.00	0.00
BN50	10Y-24H	47.32	12.0500	7.44	4.43	15.5682	74.1	0.00	0.00
BN60	10Y-24H	7.03	12.0500	7.44	4.40	2.2783	73.8	0.00	0.00

Basin Name	Sim Name	Max Flow [cfs]	Time to Max Flow [hrs]	Total Rainfall [in]	Total Runoff [in]	Area [ac]	Equivalent Curve Number	% Imperv	% DCIA
BS10	10Y-24H	465.41	16.0333	7.44	5.23	1142.8883	81.2	0.00	0.00
BS20	10Y-24H	206.38	17.2500	7.44	6.27	523.1497	90.2	0.00	0.00
BS30	10Y-24H	115.61	12.0500	7.44	5.72	30.2462	85.4	0.00	0.00
BS40	10Y-24H	89.09	12.0500	7.44	5.79	22.9866	86.1	0.00	0.00
Canal 4	10Y-24H	79.93	12.0500	7.44	5.34	22.0409	82.1	0.00	0.00
FN	10Y-24H	1361.01	12.0500	7.44	5.16	381.7071	80.5	0.00	0.00
FS	10Y-24H	936.91	12.0500	7.44	4.91	272.6362	78.3	0.00	0.00
A10	2.33Y-24H	26.55	15.8000	4.00	1.84	177.6811	77.4	0.00	0.00
A20	2.33Y-24H	4.45	13.9167	4.00	1.53	21.7347	73.0	0.00	0.00
A30	2.33Y-24H	10.92	15.9667	4.00	1.55	87.6376	73.3	0.00	0.00
A40	2.33Y-24H	17.27	12.0500	4.00	1.86	14.1375	77.6	0.00	0.00
A50	2.33Y-24H	16.02	12.0500	4.00	2.13	11.7023	81.1	0.00	0.00
A60	2.33Y-24H	7.41	12.0500	4.00	1.93	5.4936	78.7	0.00	0.00
B-0050	2.33Y-24H	84.82	12.0500	4.00	2.35	52.6960	83.8	0.00	0.00
B-0060	2.33Y-24H	37.82	12.0500	4.00	2.35	24.2334	83.8	0.00	0.00
B-0070	2.33Y-24H	74.81	12.0500	4.00	2.14	50.2932	81.3	0.00	0.00
B-0120	2.33Y-24H	192.95	13.0833	4.00	2.50	389.9900	85.5	0.00	0.00
B-0140	2.33Y-24H	11.87	12.5500	4.00	1.91	19.5653	78.4	0.00	0.00
B-0150	2.33Y-24H	15.11	12.5667	4.00	1.92	25.2244	78.4	0.00	0.00
B-0160	2.33Y-24H	12.38	12.7667	4.00	1.92	25.1141	78.4	0.00	0.00
B-0180	2.33Y-24H	2.59	12.0500	4.00	3.59	1.1578	96.5	0.00	0.00
B-0190	2.33Y-24H	5.92	12.0500	4.00	3.54	2.7038	96.0	0.00	0.00
B-0200	2.33Y-24H	12.16	12.0500	4.00	3.52	5.5855	95.8	0.00	0.00
B-0210	2.33Y-24H	55.17	12.8333	4.00	2.20	104.3549	81.9	0.00	0.00
B-0220	2.33Y-24H	3.49	12.0500	4.00	3.59	1.5743	96.5	0.00	0.00
B-0250	2.33Y-24H	19.68	12.0500	4.00	2.17	13.0895	81.7	0.00	0.00
B-0270	2.33Y-24H	9.11	12.0500	4.00	2.55	5.3998	86.1	0.00	0.00
B-0290	2.33Y-24H	30.43	12.0500	4.00	2.30	19.1087	83.3	0.00	0.00
B-0300	2.33Y-24H	20.33	12.0500	4.00	2.07	14.0003	80.5	0.00	0.00
B-0330	2.33Y-24H	0.88	12.0500	4.00	3.42	0.4122	94.9	0.00	0.00
B-0350	2.33Y-24H	51.80	13.9833	4.00	2.33	170.4979	83.5	0.00	0.00
B-0360	2.33Y-24H	2.69	12.0500	4.00	3.33	1.2871	94.1	0.00	0.00
B-0370	2.33Y-24H	2.54	12.0500	4.00	3.27	1.2374	93.5	0.00	0.00
B-0400	2.33Y-24H	2.39	12.0500	4.00	3.14	1.1945	92.3	0.00	0.00
B-0410	2.33Y-24H	2.06	12.0500	4.00	3.24	1.0091	93.2	0.00	0.00
B-0420	2.33Y-24H	210.14	12.0500	4.00	1.97	157.5669	79.1	0.00	0.00
B-0440	2.33Y-24H	844.31	12.4167	4.00	2.15	1134.6769	81.3	0.00	0.00
B-0450	2.33Y-24H	2.05	12.0500	4.00	3.08	1.0402	91.7	0.00	0.00
B-0460	2.33Y-24H	6.08	12.0500	4.00	2.14	4.3586	81.3	0.00	0.00
B-0480	2.33Y-24H	545.62	12.5500	4.00	1.75	1000.4403	76.1	0.00	0.00
B-0570	2.33Y-24H	37.02	13.1333	4.00	2.15	87.8385	81.3	0.00	0.00
B-0580	2.33Y-24H	4.13	12.0500	4.00	3.65	1.8138	97.0	0.00	0.00
B-0590	2.33Y-24H	1.56	13.0333	4.00	3.72	2.2415	97.6	0.00	0.00
B-0600	2.33Y-24H	8.01	13.3833	4.00	1.92	24.4829	78.4	0.00	0.00
B-0630	2.33Y-24H	20.36	12.0500	4.00	2.47	12.4854	85.2	0.00	0.00
B-0640	2.33Y-24H	7.33	12.0500	4.00	3.64	3.2332	96.9	0.00	0.00
B-0650	2.33Y-24H	8.37	12.0500	4.00	3.82	3.5751	98.5	0.00	0.00

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B-0680	2.33Y-24H	12.68	13.2333	4.00	1.92	35.5415	78.5	0.00	0.00
B-0690	2.33Y-24H	30.79	13.9000	4.00	1.94	117.1262	78.7	0.00	0.00
B-0710	2.33Y-24H	35.13	12.0500	4.00	2.26	23.2053	82.7	0.00	0.00
B-0720	2.33Y-24H	7.80	12.0500	4.00	3.78	3.3466	98.2	0.00	0.00
B-0730	2.33Y-24H	7.46	12.0500	4.00	3.42	3.5264	94.9	0.00	0.00
B-0740	2.33Y-24H	8.64	12.0500	4.00	3.45	4.0538	95.2	0.00	0.00
B-0750	2.33Y-24H	7.58	12.0500	4.00	3.44	3.4524	95.1	0.00	0.00
B-0760	2.33Y-24H	1.07	12.0500	4.00	3.43	0.4863	95.0	0.00	0.00
B-0770	2.33Y-24H	303.68	12.0500	4.00	2.31	192.6852	83.3	0.00	0.00
B-0780	2.33Y-24H	89.30	12.9167	4.00	1.70	235.7810	75.5	0.00	0.00
B-0800	2.33Y-24H	10.20	12.0500	4.00	2.34	6.8564	83.7	0.00	0.00
B-0810	2.33Y-24H	81.35	12.0667	4.00	1.58	75.7884	73.7	0.00	0.00
B-0820	2.33Y-24H	15.47	12.0500	4.00	3.29	7.1593	93.7	0.00	0.00
B-0830	2.33Y-24H	21.23	12.0500	4.00	3.29	9.8226	93.7	0.00	0.00
B-0840	2.33Y-24H	51.91	12.0833	4.00	1.55	53.0292	73.4	0.00	0.00
B-0850	2.33Y-24H	1.31	13.7500	4.00	2.31	4.1924	83.3	0.00	0.00
B-0860	2.33Y-24H	28.23	12.4833	4.00	1.53	54.3023	73.1	0.00	0.00
B-0870	2.33Y-24H	13.42	12.8333	4.00	1.53	36.9860	73.0	0.00	0.00
B-0880	2.33Y-24H	1.17	13.0667	4.00	2.67	2.3758	87.4	0.00	0.00
B-0890	2.33Y-24H	23.11	12.3833	4.00	1.53	39.0163	73.0	0.00	0.00
B-0900	2.33Y-24H	43.18	12.4667	4.00	1.62	77.9810	74.3	0.00	0.00
B-0910	2.33Y-24H	10.73	12.1833	4.00	1.53	14.3874	73.0	0.00	0.00
B-0920	2.33Y-24H	10.28	12.3167	4.00	1.54	15.9509	73.2	0.00	0.00
B-0940	2.33Y-24H	220.28	12.0500	4.00	2.92	109.1560	90.0	0.00	0.00
B-0960	2.33Y-24H	75.70	12.0667	4.00	1.59	70.4158	73.9	0.00	0.00
B-0970	2.33Y-24H	1.99	13.1000	4.00	2.69	4.0693	87.6	0.00	0.00
B-0980	2.33Y-24H	25.81	12.0667	4.00	1.53	24.7866	73.0	0.00	0.00
B-0990	2.33Y-24H	34.08	12.0667	4.00	1.53	32.7274	73.0	0.00	0.00
B-1000	2.33Y-24H	4.63	12.0500	4.00	2.50	2.9400	85.5	0.00	0.00
B-1020	2.33Y-24H	1.79	12.0500	4.00	2.65	1.0800	87.2	0.00	0.00
B-1030	2.33Y-24H	28.86	12.0667	4.00	1.53	27.7179	73.0	0.00	0.00
B-1040	2.33Y-24H	3.27	12.0500	4.00	2.50	2.0771	85.5	0.00	0.00
B-1050	2.33Y-24H	14.89	12.0667	4.00	1.56	13.9776	73.5	0.00	0.00
B-1060	2.33Y-24H	2.79	12.0500	4.00	2.20	1.9753	82.0	0.00	0.00
B-1070	2.33Y-24H	14.08	12.0667	4.00	1.53	13.5197	73.0	0.00	0.00
B-1080	2.33Y-24H	3.05	12.0500	4.00	2.33	2.0631	83.5	0.00	0.00
B-1090	2.33Y-24H	21.03	12.4000	4.00	1.53	36.1457	73.0	0.00	0.00
B-1100	2.33Y-24H	6.51	12.3167	4.00	1.84	8.8769	77.3	0.00	0.00
B-1110	2.33Y-24H	13.64	12.0667	4.00	1.53	13.1028	73.0	0.00	0.00
B-1120	2.33Y-24H	41.31	12.0667	4.00	1.53	39.6694	73.0	0.00	0.00
B-1130	2.33Y-24H	9.50	12.0500	4.00	2.82	5.2935	89.0	0.00	0.00
B-1140	2.33Y-24H	3.63	12.3833	4.00	2.21	4.5914	82.1	0.00	0.00
B-1150	2.33Y-24H	7.57	12.0500	4.00	3.17	3.5852	92.5	0.00	0.00
B-1180	2.33Y-24H	34.95	12.0667	4.00	1.53	33.5642	73.0	0.00	0.00
B-1200	2.33Y-24H	100.53	12.0500	4.00	2.93	49.7839	90.1	0.00	0.00
B-1220	2.33Y-24H	35.54	12.5833	4.00	2.13	55.1884	81.1	0.00	0.00
B-1230	2.33Y-24H	48.01	12.3833	4.00	1.94	65.4434	78.7	0.00	0.00

Basin Name	Sim Name	Max Flow [cfs]	Time to Max Flow [hrs]	Total Rainfall [in]	Total Runoff [in]	Area [ac]	Equivalent Curve Number	% Imperv	% DCIA
B-1240	2.33Y-24H	85.58	12.0500	4.00	1.90	64.5019	78.2	0.00	0.00
B-1250	2.33Y-24H	65.15	12.6500	4.00	1.91	119.2319	78.3	0.00	0.00
B-1260	2.33Y-24H	33.37	12.6167	4.00	1.94	58.8834	78.7	0.00	0.00
B-1280	2.33Y-24H	0.54	21.1667	4.00	2.64	4.9247	87.4	0.00	0.00
B-1290	2.33Y-24H	8.81	12.0500	4.00	2.59	5.2467	86.5	0.00	0.00
B-1300	2.33Y-24H	41.09	13.6000	4.00	1.93	138.0765	78.6	0.00	0.00
B-1310	2.33Y-24H	80.75	12.4667	4.00	2.09	113.8694	80.7	0.00	0.00
B-1320	2.33Y-24H	127.48	12.7500	4.00	2.77	184.0249	88.4	0.00	0.00
B-1330	2.33Y-24H	69.55	12.7833	4.00	1.92	144.0503	78.4	0.00	0.00
B-1340	2.33Y-24H	187.20	12.4667	4.00	1.92	281.8847	78.5	0.00	0.00
B-1350	2.33Y-24H	210.02	12.4333	4.00	2.12	276.5508	81.0	0.00	0.00
B-1360	2.33Y-24H	202.30	12.4667	4.00	2.09	278.3948	80.6	0.00	0.00
B-1370	2.33Y-24H	1.66	24.1500	4.00	2.27	20.2852	84.7	0.00	0.00
B-1380	2.33Y-24H	386.29	13.8167	4.00	2.02	1365.6078	79.7	0.00	0.00
B-1390	2.33Y-24H	146.93	13.1333	4.00	2.08	360.3967	80.5	0.00	0.00
B-1400	2.33Y-24H	7.15	12.5167	4.00	2.01	10.9648	79.7	0.00	0.00
B-1410	2.33Y-24H	64.73	13.2333	4.00	2.04	170.2660	79.9	0.00	0.00
B-1420	2.33Y-24H	0.98	12.3167	4.00	2.39	1.0577	84.2	0.00	0.00
B-1430	2.33Y-24H	215.91	13.2833	4.00	2.36	518.0878	83.9	0.00	0.00
B-1440	2.33Y-24H	75.23	13.0833	4.00	2.08	178.5176	80.4	0.00	0.00
B-1450	2.33Y-24H	372.92	14.4000	4.00	1.74	1885.2119	76.1	0.00	0.00
B-1460	2.33Y-24H	156.36	15.2333	4.00	2.36	722.2651	83.9	0.00	0.00
B-1470	2.33Y-24H	193.22	12.2167	4.00	2.14	191.7747	81.3	0.00	0.00
B-1480	2.33Y-24H	145.32	13.6667	4.00	2.02	480.8964	79.7	0.00	0.00
B-1500	2.33Y-24H	13.38	12.0500	4.00	2.04	9.3271	80.0	0.00	0.00
B-1540	2.33Y-24H	7.56	12.4667	4.00	2.04	10.5968	80.0	0.00	0.00
B-1560	2.33Y-24H	11.65	12.0500	4.00	2.10	7.9509	80.8	0.00	0.00
B-1570	2.33Y-24H	13.85	12.0500	4.00	2.46	8.2692	85.0	0.00	0.00
B-1600	2.33Y-24H	6.99	12.0500	4.00	2.04	4.8819	80.0	0.00	0.00
B-1610	2.33Y-24H	5.73	12.0500	4.00	2.04	3.9952	80.0	0.00	0.00
B-1630	2.33Y-24H	2.08	12.0500	4.00	2.04	1.4558	80.0	0.00	0.00
B-1640	2.33Y-24H	2.36	12.0500	4.00	2.04	1.6465	80.0	0.00	0.00
B-1670	2.33Y-24H	68.94	13.9500	4.00	0.42	1312.8683	52.3	0.00	0.00
B-1680	2.33Y-24H	4.56	12.3500	4.00	0.48	30.7603	53.7	0.00	0.00
B-1690	2.33Y-24H	91.19	14.7333	4.00	0.75	1232.1582	59.9	0.00	0.00
B-1700	2.33Y-24H	762.18	15.6000	4.00	1.68	5583.2437	75.2	0.00	0.00
B-1710	2.33Y-24H	144.17	13.5500	4.00	2.11	436.9983	80.9	0.00	0.00
B-1730	2.33Y-24H	387.36	12.0500	4.00	2.38	233.1612	84.1	0.00	0.00
B-1740	2.33Y-24H	268.78	12.0500	4.00	2.91	133.4655	90.0	0.00	0.00
B-1750	2.33Y-24H	37.93	15.2167	4.00	2.93	139.7415	90.2	0.00	0.00
B-1780	2.33Y-24H	114.39	12.0500	4.00	2.95	56.2669	90.4	0.00	0.00
B-1800	2.33Y-24H	22.32	12.0500	4.00	2.97	10.9239	90.6	0.00	0.00
B-1810	2.33Y-24H	404.10	12.0500	4.00	2.93	199.7485	90.1	0.00	0.00
B-1820	2.33Y-24H	191.55	12.0667	4.00	1.63	174.4084	74.5	0.00	0.00
B-1840	2.33Y-24H	49.79	12.0500	4.00	3.24	23.0951	93.2	0.00	0.00
B-1880	2.33Y-24H	131.10	12.0667	4.00	1.70	113.0952	75.4	0.00	0.00
B-1890	2.33Y-24H	51.20	12.0500	4.00	3.18	25.3484	92.6	0.00	0.00

Basin Name	Sim Name	Max Flow [cfs]	Time to Max Flow [hrs]	Total Rainfall [in]	Total Runoff [in]	Area [ac]	Equivalent Curve Number	% Imperv	% DCIA
B-1900	2.33Y-24H	27.07	12.0500	4.00	2.65	16.3548	87.1	0.00	0.00
B-1910	2.33Y-24H	505.14	12.0500	4.00	2.10	345.5543	80.7	0.00	0.00
B-1920	2.33Y-24H	756.63	12.0500	4.00	2.09	518.5265	80.6	0.00	0.00
B-1930	2.33Y-24H	1714.66	12.0500	4.00	2.68	948.6235	87.5	0.00	0.00
B-1940	2.33Y-24H	1341.83	12.8167	4.00	1.75	3216.0303	76.1	0.00	0.00
B-1950	2.33Y-24H	1945.20	12.0500	4.00	2.34	1205.7833	83.6	0.00	0.00
B-1960	2.33Y-24H	1622.27	12.0500	4.00	2.18	1075.3265	81.8	0.00	0.00
B-1970	2.33Y-24H	1692.84	12.0500	4.00	2.16	1132.9949	81.5	0.00	0.00
B-1980	2.33Y-24H	949.31	12.0500	4.00	2.09	649.9749	80.6	0.00	0.00
B-2000	2.33Y-24H	2633.02	12.0500	4.00	2.26	1688.0885	82.7	0.00	0.00
B-2010	2.33Y-24H	1610.21	12.0500	4.00	2.34	1010.3111	83.7	0.00	0.00
B-2020	2.33Y-24H	2450.99	12.0500	4.00	2.00	1759.7441	79.5	0.00	0.00
B-2030	2.33Y-24H	565.22	12.0500	4.00	2.51	339.7791	85.6	0.00	0.00
B-2040	2.33Y-24H	704.61	12.0500	4.00	2.23	454.2336	82.4	0.00	0.00
B-2050	2.33Y-24H	1326.94	12.0500	4.00	2.44	793.1266	84.9	0.00	0.00
B-2060	2.33Y-24H	979.28	12.0500	4.00	2.29	619.3041	83.1	0.00	0.00
B-2070	2.33Y-24H	409.36	12.0500	4.00	2.13	279.3174	81.2	0.00	0.00
B-2080	2.33Y-24H	543.52	12.0500	4.00	1.91	408.0056	78.4	0.00	0.00
B-2260	2.33Y-24H	12.64	12.0500	4.00	2.93	6.2282	90.2	0.00	0.00
B-2270	2.33Y-24H	8.53	12.0500	4.00	1.89	6.4467	78.1	0.00	0.00
B-2280	2.33Y-24H	9.02	12.0500	4.00	3.34	4.1566	94.2	0.00	0.00
B-2290	2.33Y-24H	89.95	12.0500	4.00	2.80	50.6354	88.8	0.00	0.00
B-2300	2.33Y-24H	81.27	12.0500	4.00	4.00	33.9145	100.0	0.00	0.00
B-2310	2.33Y-24H	126.65	12.0500	4.00	2.81	68.4868	88.9	0.00	0.00
B-2320	2.33Y-24H	101.85	12.0500	4.00	2.74	55.6117	88.2	0.00	0.00
B-2330	2.33Y-24H	12.58	12.0500	4.00	2.50	7.6209	85.5	0.00	0.00
B-2340	2.33Y-24H	19.92	12.0500	4.00	2.14	13.8674	81.3	0.00	0.00
B-2350	2.33Y-24H	10.13	12.0500	4.00	2.44	6.2121	84.8	0.00	0.00
B-2360	2.33Y-24H	5.47	12.0500	4.00	2.40	3.3992	84.4	0.00	0.00
B-2370	2.33Y-24H	27.86	12.0500	4.00	2.48	16.9424	85.2	0.00	0.00
B-2380	2.33Y-24H	11.06	12.0500	4.00	2.53	6.7023	85.9	0.00	0.00
B-2400	2.33Y-24H	244.42	12.0500	4.00	2.09	167.6009	80.6	0.00	0.00
B-2410	2.33Y-24H	5.88	12.0500	4.00	2.52	3.5827	85.7	0.00	0.00
B-2420	2.33Y-24H	6.72	12.0500	4.00	2.49	4.1250	85.4	0.00	0.00
B-2430	2.33Y-24H	22.38	12.0500	4.00	2.56	12.9698	86.2	0.00	0.00
B-2440	2.33Y-24H	9.20	12.0500	4.00	3.08	4.4270	91.6	0.00	0.00
B-2450	2.33Y-24H	5.70	12.0500	4.00	1.90	4.2928	78.2	0.00	0.00
B-2460	2.33Y-24H	5.54	12.0500	4.00	1.91	4.1546	78.4	0.00	0.00
B-2470	2.33Y-24H	5.33	12.0500	4.00	1.88	4.0477	78.0	0.00	0.00
B-2490	2.33Y-24H	11.65	12.0500	4.00	2.36	7.3101	84.0	0.00	0.00
B-2500	2.33Y-24H	8.10	12.0500	4.00	2.53	4.8353	85.9	0.00	0.00
B-2510	2.33Y-24H	1943.68	12.0500	4.00	2.01	1385.3438	79.7	0.00	0.00
B-2520	2.33Y-24H	1268.77	12.0500	4.00	2.85	641.3397	89.3	0.00	0.00
BN10	2.33Y-24H	70.73	16.4000	4.00	1.57	605.7437	73.7	0.00	0.00
BN20	2.33Y-24H	11.16	18.8667	4.00	1.59	129.5389	74.0	0.00	0.00
BN30	2.33Y-24H	14.62	12.0500	4.00	2.20	10.1420	82.0	0.00	0.00
BN40	2.33Y-24H	4.12	12.0500	4.00	2.64	2.4940	87.1	0.00	0.00



Basin Name	Sim Name	Max Flow [cfs]	Time to Max Flow [hrs]	Total Rainfall [in]	Total Runoff [in]	Area [ac]	Equivalent Curve Number	% Imperv	% DCIA
BN50	2.33Y-24H	17.55	12.0500	4.00	1.70	15.5682	75.4	0.00	0.00
BN60	2.33Y-24H	2.46	12.0667	4.00	1.60	2.2783	74.0	0.00	0.00
BS10	2.33Y-24H	191.15	16.1667	4.00	2.19	1142.8883	81.9	0.00	0.00
BS20	2.33Y-24H	96.55	17.4167	4.00	2.94	523.1497	90.2	0.00	0.00
BS30	2.33Y-24H	52.03	12.0500	4.00	2.56	30.2462	86.1	0.00	0.00
BS40	2.33Y-24H	40.41	12.0500	4.00	2.60	22.9866	86.7	0.00	0.00
Canal 4	2.33Y-24H	33.61	12.0500	4.00	2.26	22.0409	82.8	0.00	0.00
FN	2.33Y-24H	557.71	12.0500	4.00	2.11	381.7071	80.9	0.00	0.00
FS	2.33Y-24H	363.48	12.0500	4.00	1.91	272.6362	78.4	0.00	0.00
A10	25Y-24H	74.33	15.6167	7.68	4.94	177.6811	76.7	0.00	0.00
A20	25Y-24H	14.13	13.7833	7.68	4.53	21.7347	73.0	0.00	0.00
A30	25Y-24H	33.92	15.6667	7.68	4.55	87.6376	73.3	0.00	0.00
A40	25Y-24H	47.83	12.0500	7.68	4.95	14.1375	76.7	0.00	0.00
A50	25Y-24H	41.36	12.0500	7.68	5.29	11.7023	79.7	0.00	0.00
A60	25Y-24H	19.80	12.0500	7.68	5.15	5.4936	78.6	0.00	0.00
B-0050	25Y-24H	203.83	12.0500	7.68	5.70	52.6960	83.3	0.00	0.00
B-0060	25Y-24H	92.21	12.0500	7.68	5.66	24.2334	82.9	0.00	0.00
B-0070	25Y-24H	189.42	12.0500	7.68	5.45	50.2932	81.1	0.00	0.00
B-0120	25Y-24H	458.87	13.0500	7.68	5.91	389.9900	85.0	0.00	0.00
B-0140	25Y-24H	32.63	12.5000	7.68	5.13	19.5653	78.3	0.00	0.00
B-0150	25Y-24H	41.53	12.5167	7.68	5.13	25.2244	78.3	0.00	0.00
B-0160	25Y-24H	34.21	12.7167	7.68	5.13	25.1141	78.3	0.00	0.00
B-0180	25Y-24H	5.17	12.0500	7.68	7.20	1.1578	96.1	0.00	0.00
B-0190	25Y-24H	11.93	12.0500	7.68	7.13	2.7038	95.4	0.00	0.00
B-0200	25Y-24H	24.58	12.0500	7.68	7.10	5.5855	95.2	0.00	0.00
B-0210	25Y-24H	141.27	12.8000	7.68	5.52	104.3549	81.7	0.00	0.00
B-0220	25Y-24H	6.98	12.0500	7.68	7.19	1.5743	96.0	0.00	0.00
B-0250	25Y-24H	49.50	12.0500	7.68	5.48	13.0895	81.4	0.00	0.00
B-0270	25Y-24H	21.33	12.0500	7.68	5.93	5.3998	85.3	0.00	0.00
B-0290	25Y-24H	73.92	12.0500	7.68	5.65	19.1087	82.9	0.00	0.00
B-0300	25Y-24H	52.28	12.0500	7.68	5.36	14.0003	80.4	0.00	0.00
B-0330	25Y-24H	1.80	12.0500	7.68	6.98	0.4122	94.2	0.00	0.00
B-0350	25Y-24H	128.90	13.9167	7.68	5.68	170.4979	83.1	0.00	0.00
B-0360	25Y-24H	5.56	12.0500	7.68	6.88	1.2871	93.4	0.00	0.00
B-0370	25Y-24H	5.31	12.0500	7.68	6.80	1.2374	92.7	0.00	0.00
B-0400	25Y-24H	5.06	12.0500	7.68	6.66	1.1945	91.5	0.00	0.00
B-0410	25Y-24H	4.32	12.0500	7.68	6.77	1.0091	92.4	0.00	0.00
B-0420	25Y-24H	559.12	12.0500	7.68	5.15	157.5669	78.5	0.00	0.00
B-0440	25Y-24H	2048.68	12.4000	7.68	5.17	1134.6769	78.6	0.00	0.00
B-0450	25Y-24H	4.38	12.0500	7.68	6.59	1.0402	90.9	0.00	0.00
B-0460	25Y-24H	15.42	12.0500	7.68	5.29	4.3586	79.8	0.00	0.00
B-0480	25Y-24H	1519.63	12.5167	7.68	4.73	1000.4403	74.8	0.00	0.00
B-0570	25Y-24H	96.45	13.0667	7.68	5.45	87.8385	81.1	0.00	0.00
B-0580	25Y-24H	8.18	12.0500	7.68	7.29	1.8138	96.8	0.00	0.00
B-0590	25Y-24H	3.08	13.0167	7.68	7.36	2.2415	97.3	0.00	0.00
B-0600	25Y-24H	22.27	13.3167	7.68	5.13	24.4829	78.3	0.00	0.00
B-0630	25Y-24H	48.39	12.0500	7.68	5.82	12.4854	84.3	0.00	0.00

Basin Name	Sim Name	Max Flow [cfs]	Time to Max Flow [hrs]	Total Rainfall [in]	Total Runoff [in]	Area [ac]	Equivalent Curve Number	% Imperv	% DCIA
B-0640	25Y-24H	14.54	12.0500	7.68	7.27	3.2332	96.6	0.00	0.00
B-0650	25Y-24H	16.31	12.0500	7.68	7.48	3.5751	98.4	0.00	0.00
B-0680	25Y-24H	35.21	13.1667	7.68	5.14	35.5415	78.4	0.00	0.00
B-0690	25Y-24H	85.20	13.8167	7.68	5.16	117.1262	78.6	0.00	0.00
B-0710	25Y-24H	87.26	12.0500	7.68	5.55	23.2053	82.0	0.00	0.00
B-0720	25Y-24H	15.24	12.0500	7.68	7.43	3.3466	98.0	0.00	0.00
B-0730	25Y-24H	15.29	12.0500	7.68	6.97	3.5264	94.1	0.00	0.00
B-0740	25Y-24H	17.64	12.0500	7.68	7.01	4.0538	94.5	0.00	0.00
B-0750	25Y-24H	15.35	12.0500	7.68	7.05	3.4524	94.8	0.00	0.00
B-0760	25Y-24H	2.17	12.0500	7.68	7.05	0.4863	94.8	0.00	0.00
B-0770	25Y-24H	733.34	12.0500	7.68	5.61	192.6852	82.5	0.00	0.00
B-0780	25Y-24H	264.65	12.8667	7.68	4.76	235.7810	75.1	0.00	0.00
B-0800	25Y-24H	25.09	12.0500	7.68	5.56	6.8564	82.1	0.00	0.00
B-0810	25Y-24H	244.59	12.0500	7.68	4.59	75.7884	73.6	0.00	0.00
B-0820	25Y-24H	31.71	12.0500	7.68	6.90	7.1593	93.5	0.00	0.00
B-0830	25Y-24H	43.51	12.0500	7.68	6.90	9.8226	93.5	0.00	0.00
B-0840	25Y-24H	158.23	12.0667	7.68	4.56	53.0292	73.3	0.00	0.00
B-0850	25Y-24H	3.27	13.7000	7.68	5.53	4.1924	81.7	0.00	0.00
B-0860	25Y-24H	88.29	12.4333	7.68	4.53	54.3023	73.1	0.00	0.00
B-0870	25Y-24H	42.49	12.7833	7.68	4.53	36.9860	73.0	0.00	0.00
B-0880	25Y-24H	2.71	13.0500	7.68	5.98	2.3758	85.7	0.00	0.00
B-0890	25Y-24H	72.25	12.3167	7.68	4.53	39.0163	73.0	0.00	0.00
B-0900	25Y-24H	130.95	12.4167	7.68	4.64	77.9810	74.0	0.00	0.00
B-0910	25Y-24H	33.58	12.1667	7.68	4.53	14.3874	73.0	0.00	0.00
B-0920	25Y-24H	31.98	12.2667	7.68	4.54	15.9509	73.2	0.00	0.00
B-0940	25Y-24H	471.52	12.0500	7.68	6.48	109.1560	90.0	0.00	0.00
B-0960	25Y-24H	227.22	12.0500	7.68	4.60	70.4158	73.7	0.00	0.00
B-0970	25Y-24H	4.59	13.0833	7.68	6.00	4.0693	85.9	0.00	0.00
B-0980	25Y-24H	79.09	12.0500	7.68	4.52	24.7866	73.0	0.00	0.00
B-0990	25Y-24H	104.43	12.0500	7.68	4.52	32.7274	73.0	0.00	0.00
B-1000	25Y-24H	11.02	12.0500	7.68	5.77	2.9400	83.9	0.00	0.00
B-1020	25Y-24H	4.14	12.0500	7.68	5.96	1.0800	85.5	0.00	0.00
B-1030	25Y-24H	88.45	12.0500	7.68	4.52	27.7179	73.0	0.00	0.00
B-1040	25Y-24H	7.78	12.0500	7.68	5.76	2.0771	83.8	0.00	0.00
B-1050	25Y-24H	45.03	12.0500	7.68	4.57	13.9776	73.4	0.00	0.00
B-1060	25Y-24H	7.07	12.0500	7.68	5.38	1.9753	80.6	0.00	0.00
B-1070	25Y-24H	43.14	12.0500	7.68	4.52	13.5197	73.0	0.00	0.00
B-1080	25Y-24H	7.53	12.0500	7.68	5.55	2.0631	82.0	0.00	0.00
B-1090	25Y-24H	65.76	12.3333	7.68	4.53	36.1457	73.0	0.00	0.00
B-1100	25Y-24H	18.25	12.2833	7.68	4.94	8.8769	76.6	0.00	0.00
B-1110	25Y-24H	41.81	12.0500	7.68	4.52	13.1028	73.0	0.00	0.00
B-1120	25Y-24H	126.59	12.0500	7.68	4.52	39.6694	73.0	0.00	0.00
B-1130	25Y-24H	21.15	12.0500	7.68	6.21	5.2935	87.7	0.00	0.00
B-1140	25Y-24H	9.22	12.3500	7.68	5.45	4.5914	81.1	0.00	0.00
B-1150	25Y-24H	15.75	12.0500	7.68	6.76	3.5852	92.4	0.00	0.00
B-1180	25Y-24H	107.10	12.0500	7.68	4.52	33.5642	73.0	0.00	0.00
B-1200	25Y-24H	215.01	12.0500	7.68	6.49	49.7839	90.1	0.00	0.00

Basin Name	Sim Name	Max Flow [cfs]	Time to Max Flow [hrs]	Total Rainfall [in]	Total Runoff [in]	Area [ac]	Equivalent Curve Number	% Imperv	% DCIA
B-1220	25Y-24H	92.11	12.5500	7.68	5.43	55.1884	80.9	0.00	0.00
B-1230	25Y-24H	130.76	12.3500	7.68	5.16	65.4434	78.5	0.00	0.00
B-1240	25Y-24H	231.00	12.0500	7.68	5.11	64.5019	78.2	0.00	0.00
B-1250	25Y-24H	179.69	12.6167	7.68	5.13	119.2319	78.3	0.00	0.00
B-1260	25Y-24H	91.31	12.5833	7.68	5.16	58.8834	78.6	0.00	0.00
B-1280	25Y-24H	1.24	21.0333	7.68	5.98	4.9247	86.3	0.00	0.00
B-1290	25Y-24H	20.55	12.0500	7.68	5.95	5.2467	85.5	0.00	0.00
B-1300	25Y-24H	113.91	13.5167	7.68	5.15	138.0765	78.5	0.00	0.00
B-1310	25Y-24H	210.22	12.4333	7.68	5.35	113.8694	80.3	0.00	0.00
B-1320	25Y-24H	285.57	12.7333	7.68	6.23	184.0249	87.8	0.00	0.00
B-1330	25Y-24H	192.18	12.7500	7.68	5.13	144.0503	78.3	0.00	0.00
B-1340	25Y-24H	512.16	12.4333	7.68	5.14	281.8847	78.4	0.00	0.00
B-1350	25Y-24H	543.66	12.4000	7.68	5.42	276.5508	80.8	0.00	0.00
B-1360	25Y-24H	528.34	12.4167	7.68	5.38	278.3948	80.5	0.00	0.00
B-1370	25Y-24H	3.99	23.9167	7.68	5.42	20.2852	84.1	0.00	0.00
B-1380	25Y-24H	1045.00	13.7333	7.68	5.28	1365.6078	79.6	0.00	0.00
B-1390	25Y-24H	389.15	13.0667	7.68	5.36	360.3967	80.3	0.00	0.00
B-1400	25Y-24H	19.12	12.4833	7.68	5.26	10.9648	79.4	0.00	0.00
B-1410	25Y-24H	173.74	13.1667	7.68	5.32	170.2660	79.9	0.00	0.00
B-1420	25Y-24H	2.39	12.3000	7.68	5.72	1.0577	83.5	0.00	0.00
B-1430	25Y-24H	523.36	13.2500	7.68	5.66	518.0878	82.9	0.00	0.00
B-1440	25Y-24H	199.50	13.0167	7.68	5.36	178.5176	80.3	0.00	0.00
B-1450	25Y-24H	999.47	14.3000	7.68	4.54	1885.2119	73.2	0.00	0.00
B-1460	25Y-24H	384.05	15.1167	7.68	5.70	722.2651	83.2	0.00	0.00
B-1470	25Y-24H	496.42	12.2000	7.68	5.45	191.7747	81.1	0.00	0.00
B-1480	25Y-24H	392.42	13.5833	7.68	5.27	480.8964	79.5	0.00	0.00
B-1500	25Y-24H	34.67	12.0500	7.68	5.32	9.3271	80.0	0.00	0.00
B-1540	25Y-24H	19.97	12.4333	7.68	5.32	10.5968	80.0	0.00	0.00
B-1560	25Y-24H	29.69	12.0500	7.68	5.39	7.9509	80.6	0.00	0.00
B-1570	25Y-24H	32.50	12.0500	7.68	5.83	8.2692	84.4	0.00	0.00
B-1600	25Y-24H	18.14	12.0500	7.68	5.32	4.8819	80.0	0.00	0.00
B-1610	25Y-24H	14.85	12.0500	7.68	5.32	3.9952	80.0	0.00	0.00
B-1630	25Y-24H	5.41	12.0500	7.68	5.32	1.4558	80.0	0.00	0.00
B-1640	25Y-24H	6.12	12.0500	7.68	5.32	1.6465	80.0	0.00	0.00
B-1670	25Y-24H	158.20	14.1500	7.68	1.17	1312.8683	40.7	0.00	0.00
B-1680	25Y-24H	33.99	12.1667	7.68	2.29	30.7603	52.3	0.00	0.00
B-1690	25Y-24H	346.50	14.5667	7.68	2.66	1232.1582	55.9	0.00	0.00
B-1700	25Y-24H	1850.20	15.5833	7.68	4.05	5583.2437	68.8	0.00	0.00
B-1710	25Y-24H	377.07	13.4833	7.68	5.37	436.9983	80.4	0.00	0.00
B-1730	25Y-24H	921.67	12.0500	7.68	5.77	233.1612	83.9	0.00	0.00
B-1740	25Y-24H	576.08	12.0500	7.68	6.47	133.4655	89.9	0.00	0.00
B-1750	25Y-24H	83.99	15.1000	7.68	6.51	139.7415	90.2	0.00	0.00
B-1780	25Y-24H	243.84	12.0500	7.68	6.52	56.2669	90.3	0.00	0.00
B-1800	25Y-24H	47.44	12.0500	7.68	6.55	10.9239	90.5	0.00	0.00
B-1810	25Y-24H	864.03	12.0500	7.68	6.49	199.7485	90.1	0.00	0.00
B-1820	25Y-24H	567.41	12.0500	7.68	4.65	174.4084	74.2	0.00	0.00
B-1840	25Y-24H	101.58	12.0500	7.68	6.83	23.0951	92.9	0.00	0.00

Basin Name	Sim Name	Max Flow [cfs]	Time to Max Flow [hrs]	Total Rainfall [in]	Total Runoff [in]	Area [ac]	Equivalent Curve Number	% Imperv	% DCIA
B-1880	25Y-24H	377.91	12.0500	7.68	4.77	113.0952	75.2	0.00	0.00
B-1890	25Y-24H	107.62	12.0500	7.68	6.69	25.3484	91.8	0.00	0.00
B-1900	25Y-24H	62.68	12.0500	7.68	5.95	16.3548	85.5	0.00	0.00
B-1910	25Y-24H	1293.29	12.0500	7.68	5.39	345.5543	80.6	0.00	0.00
B-1920	25Y-24H	1939.71	12.0500	7.68	5.38	518.5265	80.5	0.00	0.00
B-1930	25Y-24H	3778.16	12.0500	7.68	6.04	948.6235	86.2	0.00	0.00
B-1940	25Y-24H	2986.67	12.8000	7.68	4.02	3216.0303	68.5	0.00	0.00
B-1950	25Y-24H	4678.47	12.0500	7.68	5.69	1205.7833	83.2	0.00	0.00
B-1960	25Y-24H	4047.47	12.0500	7.68	5.48	1075.3265	81.4	0.00	0.00
B-1970	25Y-24H	4253.16	12.0500	7.68	5.44	1132.9949	81.1	0.00	0.00
B-1980	25Y-24H	2432.40	12.0500	7.68	5.38	649.9749	80.5	0.00	0.00
B-2000	25Y-24H	6473.45	12.0500	7.68	5.59	1688.0885	82.4	0.00	0.00
B-2010	25Y-24H	3841.09	12.0500	7.68	5.63	1010.3111	82.7	0.00	0.00
B-2020	25Y-24H	6426.18	12.0500	7.68	5.24	1759.7441	79.3	0.00	0.00
B-2030	25Y-24H	1334.67	12.0500	7.68	5.88	339.7791	84.8	0.00	0.00
B-2040	25Y-24H	1735.97	12.0500	7.68	5.55	454.2336	82.0	0.00	0.00
B-2050	25Y-24H	3123.13	12.0500	7.68	5.82	793.1266	84.3	0.00	0.00
B-2060	25Y-24H	2386.44	12.0500	7.68	5.63	619.3041	82.7	0.00	0.00
B-2070	25Y-24H	1034.90	12.0500	7.68	5.40	279.3174	80.7	0.00	0.00
B-2080	25Y-24H	1462.95	12.0500	7.68	5.12	408.0056	78.3	0.00	0.00
B-2260	25Y-24H	26.99	12.0500	7.68	6.50	6.2282	90.2	0.00	0.00
B-2270	25Y-24H	23.07	12.0500	7.68	5.10	6.4467	78.1	0.00	0.00
B-2280	25Y-24H	18.43	12.0500	7.68	6.95	4.1566	93.9	0.00	0.00
B-2290	25Y-24H	202.19	12.0500	7.68	6.19	50.6354	87.5	0.00	0.00
B-2300	25Y-24H	156.05	12.0500	7.68	7.67	33.9145	100.0	0.00	0.00
B-2310	25Y-24H	281.50	12.0500	7.68	6.27	68.4868	88.2	0.00	0.00
B-2320	25Y-24H	228.21	12.0500	7.68	6.20	55.6117	87.6	0.00	0.00
B-2330	25Y-24H	29.73	12.0500	7.68	5.86	7.6209	84.6	0.00	0.00
B-2340	25Y-24H	50.89	12.0500	7.68	5.39	13.8674	80.6	0.00	0.00
B-2350	25Y-24H	24.21	12.0500	7.68	5.80	6.2121	84.1	0.00	0.00
B-2360	25Y-24H	13.18	12.0500	7.68	5.76	3.3992	83.8	0.00	0.00
B-2370	25Y-24H	66.19	12.0500	7.68	5.84	16.9424	84.5	0.00	0.00
B-2380	25Y-24H	26.07	12.0500	7.68	5.88	6.7023	84.9	0.00	0.00
B-2400	25Y-24H	626.70	12.0500	7.68	5.38	167.6009	80.5	0.00	0.00
B-2410	25Y-24H	13.90	12.0500	7.68	5.86	3.5827	84.7	0.00	0.00
B-2420	25Y-24H	15.96	12.0500	7.68	5.83	4.1250	84.4	0.00	0.00
B-2430	25Y-24H	51.90	12.0500	7.68	5.97	12.9698	85.7	0.00	0.00
B-2440	25Y-24H	19.34	12.0500	7.68	6.66	4.4270	91.5	0.00	0.00
B-2450	25Y-24H	15.38	12.0500	7.68	5.11	4.2928	78.2	0.00	0.00
B-2460	25Y-24H	14.90	12.0500	7.68	5.13	4.1546	78.3	0.00	0.00
B-2470	25Y-24H	14.46	12.0500	7.68	5.09	4.0477	78.0	0.00	0.00
B-2490	25Y-24H	28.25	12.0500	7.68	5.71	7.3101	83.4	0.00	0.00
B-2500	25Y-24H	18.75	12.0500	7.68	5.86	4.8353	84.7	0.00	0.00
B-2510	25Y-24H	5074.54	12.0500	7.68	5.26	1385.3438	79.5	0.00	0.00
B-2520	25Y-24H	2749.73	12.0500	7.68	6.40	641.3397	89.3	0.00	0.00
BN10	25Y-24H	217.37	16.0833	7.68	4.58	605.7437	73.5	0.00	0.00
BN20	25Y-24H	33.55	18.3500	7.68	4.61	129.5389	73.7	0.00	0.00

Basin Name	Sim Name	Max Flow [cfs]	Time to Max Flow [hrs]	Total Rainfall [in]	Total Runoff [in]	Area [ac]	Equivalent Curve Number	% Imperv	% DCIA
BN30	25Y-24H	36.99	12.0500	7.68	5.42	10.1420	80.9	0.00	0.00
BN40	25Y-24H	9.55	12.0500	7.68	5.95	2.4940	85.4	0.00	0.00
BN50	25Y-24H	49.52	12.0500	7.68	4.64	15.5682	74.0	0.00	0.00
BN60	25Y-24H	7.36	12.0500	7.68	4.61	2.2783	73.8	0.00	0.00
BS10	25Y-24H	485.42	16.0167	7.68	5.46	1142.8883	81.1	0.00	0.00
BS20	25Y-24H	214.10	17.2333	7.68	6.51	523.1497	90.2	0.00	0.00
BS30	25Y-24H	120.11	12.0500	7.68	5.94	30.2462	85.4	0.00	0.00
BS40	25Y-24H	92.51	12.0500	7.68	6.02	22.9866	86.1	0.00	0.00
Canal 4	25Y-24H	83.24	12.0500	7.68	5.56	22.0409	82.1	0.00	0.00
FN	25Y-24H	1418.32	12.0500	7.68	5.38	381.7071	80.5	0.00	0.00
FS	25Y-24H	978.05	12.0500	7.68	5.13	272.6362	78.3	0.00	0.00
A10	25Y-72H	75.14	63.3667	8.52	4.43	177.6811	76.6	0.00	0.00
A20	25Y-72H	14.35	61.6000	8.52	4.92	21.7347	73.0	0.00	0.00
A30	25Y-72H	35.63	63.3667	8.52	4.07	87.6376	73.2	0.00	0.00
A40	25Y-72H	44.43	60.0167	8.52	5.69	14.1375	76.6	0.00	0.00
A50	25Y-72H	37.68	60.0167	8.52	6.04	11.7023	79.6	0.00	0.00
A60	25Y-72H	18.03	60.0167	8.52	5.92	5.4936	78.6	0.00	0.00
B-0050	25Y-72H	179.90	60.0167	8.52	6.47	52.6960	83.2	0.00	0.00
B-0060	25Y-72H	81.90	60.0167	8.52	6.43	24.2334	82.9	0.00	0.00
B-0070	25Y-72H	169.45	60.0167	8.52	6.22	50.2932	81.1	0.00	0.00
B-0120	25Y-72H	408.02	60.9500	8.52	6.52	389.9900	85.0	0.00	0.00
B-0140	25Y-72H	30.50	60.3833	8.52	5.82	19.5653	78.3	0.00	0.00
B-0150	25Y-72H	38.80	60.3833	8.52	5.82	25.2244	78.3	0.00	0.00
B-0160	25Y-72H	31.89	60.5667	8.52	5.79	25.1141	78.3	0.00	0.00
B-0180	25Y-72H	4.29	60.0167	8.52	8.02	1.1578	96.1	0.00	0.00
B-0190	25Y-72H	9.94	60.0167	8.52	7.94	2.7038	95.4	0.00	0.00
B-0200	25Y-72H	20.52	60.0167	8.52	7.91	5.5855	95.2	0.00	0.00
B-0210	25Y-72H	128.23	60.6667	8.52	6.17	104.3549	81.6	0.00	0.00
B-0220	25Y-72H	5.81	60.0167	8.52	8.00	1.5743	95.9	0.00	0.00
B-0250	25Y-72H	44.20	60.0167	8.52	6.26	13.0895	81.4	0.00	0.00
B-0270	25Y-72H	18.67	60.0167	8.52	6.72	5.3998	85.2	0.00	0.00
B-0290	25Y-72H	65.34	60.0167	8.52	6.43	19.1087	82.9	0.00	0.00
B-0300	25Y-72H	46.96	60.0167	8.52	6.13	14.0003	80.4	0.00	0.00
B-0330	25Y-72H	1.51	60.0167	8.52	7.79	0.4122	94.1	0.00	0.00
B-0350	25Y-72H	119.57	61.7667	8.52	6.01	170.4979	83.0	0.00	0.00
B-0360	25Y-72H	4.68	60.0167	8.52	7.69	1.2871	93.3	0.00	0.00
B-0370	25Y-72H	4.48	60.0167	8.52	7.60	1.2374	92.6	0.00	0.00
B-0400	25Y-72H	4.29	60.0167	8.52	7.45	1.1945	91.4	0.00	0.00
B-0410	25Y-72H	3.65	60.0167	8.52	7.57	1.0091	92.3	0.00	0.00
B-0420	25Y-72H	510.68	60.0167	8.52	5.91	157.5669	78.5	0.00	0.00
B-0440	25Y-72H	1873.67	60.2833	8.52	5.83	1134.6769	78.2	0.00	0.00
B-0450	25Y-72H	3.73	60.0167	8.52	7.39	1.0402	90.8	0.00	0.00
B-0460	25Y-72H	13.98	60.0167	8.52	6.04	4.3586	79.6	0.00	0.00
B-0480	25Y-72H	1437.75	60.3833	8.52	5.38	1000.4403	74.6	0.00	0.00
B-0570	25Y-72H	88.72	60.9667	8.52	6.06	87.8385	81.1	0.00	0.00
B-0580	25Y-72H	6.76	60.0167	8.52	8.10	1.8138	96.8	0.00	0.00
B-0590	25Y-72H	2.54	60.9500	8.52	7.99	2.2415	97.3	0.00	0.00

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B-0600	25Y-72H	21.18	61.1833	8.52	5.68	24.4829	78.3	0.00	0.00
B-0630	25Y-72H	42.63	60.0167	8.52	6.59	12.4854	84.2	0.00	0.00
B-0640	25Y-72H	12.04	60.0167	8.52	8.08	3.2332	96.6	0.00	0.00
B-0650	25Y-72H	13.41	60.0167	8.52	8.30	3.5751	98.4	0.00	0.00
B-0680	25Y-72H	33.28	61.0333	8.52	5.71	35.5415	78.4	0.00	0.00
B-0690	25Y-72H	82.19	61.6500	8.52	5.55	117.1262	78.6	0.00	0.00
B-0710	25Y-72H	77.92	60.0167	8.52	6.32	23.2053	81.9	0.00	0.00
B-0720	25Y-72H	12.54	60.0167	8.52	8.25	3.3466	98.0	0.00	0.00
B-0730	25Y-72H	12.84	60.0167	8.52	7.78	3.5264	94.0	0.00	0.00
B-0740	25Y-72H	14.78	60.0167	8.52	7.82	4.0538	94.4	0.00	0.00
B-0750	25Y-72H	12.77	60.0167	8.52	7.86	3.4524	94.7	0.00	0.00
B-0760	25Y-72H	1.80	60.0167	8.52	7.86	0.4863	94.8	0.00	0.00
B-0770	25Y-72H	649.68	60.0167	8.52	6.38	192.6852	82.4	0.00	0.00
B-0780	25Y-72H	254.50	60.7167	8.52	5.38	235.7810	75.1	0.00	0.00
B-0800	25Y-72H	22.52	60.0167	8.52	6.32	6.8564	81.9	0.00	0.00
B-0810	25Y-72H	232.10	60.0167	8.52	5.32	75.7884	73.6	0.00	0.00
B-0820	25Y-72H	26.46	60.0167	8.52	7.71	7.1593	93.5	0.00	0.00
B-0830	25Y-72H	36.30	60.0167	8.52	7.71	9.8226	93.5	0.00	0.00
B-0840	25Y-72H	152.75	60.0333	8.52	5.29	53.0292	73.3	0.00	0.00
B-0850	25Y-72H	3.05	61.5667	8.52	5.95	4.1924	81.6	0.00	0.00
B-0860	25Y-72H	86.89	60.3000	8.52	5.21	54.3023	73.1	0.00	0.00
B-0870	25Y-72H	41.60	60.6333	8.52	5.15	36.9860	73.0	0.00	0.00
B-0880	25Y-72H	2.41	60.9500	8.52	6.58	2.3758	85.5	0.00	0.00
B-0890	25Y-72H	71.50	60.2167	8.52	5.22	39.0163	73.0	0.00	0.00
B-0900	25Y-72H	127.95	60.2833	8.52	5.32	77.9810	74.0	0.00	0.00
B-0910	25Y-72H	33.31	60.1000	8.52	5.24	14.3874	73.0	0.00	0.00
B-0920	25Y-72H	31.64	60.1667	8.52	5.24	15.9509	73.2	0.00	0.00
B-0940	25Y-72H	398.18	60.0167	8.52	7.29	109.1560	90.0	0.00	0.00
B-0960	25Y-72H	215.60	60.0167	8.52	5.33	70.4158	73.7	0.00	0.00
B-0970	25Y-72H	4.08	60.9833	8.52	6.60	4.0693	85.7	0.00	0.00
B-0980	25Y-72H	75.43	60.0167	8.52	5.25	24.7866	73.0	0.00	0.00
B-0990	25Y-72H	99.60	60.0167	8.52	5.25	32.7274	73.0	0.00	0.00
B-1000	25Y-72H	9.79	60.0167	8.52	6.53	2.9400	83.7	0.00	0.00
B-1020	25Y-72H	3.64	60.0167	8.52	6.73	1.0800	85.3	0.00	0.00
B-1030	25Y-72H	84.36	60.0167	8.52	5.25	27.7179	73.0	0.00	0.00
B-1040	25Y-72H	6.91	60.0167	8.52	6.53	2.0771	83.6	0.00	0.00
B-1050	25Y-72H	42.78	60.0167	8.52	5.30	13.9776	73.4	0.00	0.00
B-1060	25Y-72H	6.40	60.0167	8.52	6.14	1.9753	80.4	0.00	0.00
B-1070	25Y-72H	41.15	60.0167	8.52	5.25	13.5197	73.0	0.00	0.00
B-1080	25Y-72H	6.77	60.0167	8.52	6.30	2.0631	81.8	0.00	0.00
B-1090	25Y-72H	65.04	60.2167	8.52	5.21	36.1457	73.0	0.00	0.00
B-1100	25Y-72H	17.53	60.1833	8.52	5.64	8.8769	76.5	0.00	0.00
B-1110	25Y-72H	39.88	60.0167	8.52	5.25	13.1028	73.0	0.00	0.00
B-1120	25Y-72H	120.73	60.0167	8.52	5.25	39.6694	73.0	0.00	0.00
B-1130	25Y-72H	18.32	60.0167	8.52	6.99	5.2935	87.5	0.00	0.00
B-1140	25Y-72H	8.54	60.2500	8.52	6.16	4.5914	81.0	0.00	0.00
B-1150	25Y-72H	13.19	60.0167	8.52	7.57	3.5852	92.3	0.00	0.00

Basin Name	Sim Name	Max Flow [cfs]	Time to Max Flow [hrs]	Total Rainfall [in]	Total Runoff [in]	Area [ac]	Equivalent Curve Number	% Imperv	% DCIA
B-1180	25Y-72H	102.15	60.0167	8.52	5.25	33.5642	73.0	0.00	0.00
B-1200	25Y-72H	181.55	60.0167	8.52	7.30	49.7839	90.1	0.00	0.00
B-1220	25Y-72H	84.14	60.4167	8.52	6.13	55.1884	80.9	0.00	0.00
B-1230	25Y-72H	123.13	60.2500	8.52	5.87	65.4434	78.5	0.00	0.00
B-1240	25Y-72H	210.93	60.0167	8.52	5.87	64.5019	78.2	0.00	0.00
B-1250	25Y-72H	167.55	60.4667	8.52	5.80	119.2319	78.3	0.00	0.00
B-1260	25Y-72H	84.98	60.4333	8.52	5.84	58.8834	78.5	0.00	0.00
B-1280	25Y-72H	1.20	68.2500	8.52	3.26	4.9247	86.2	0.00	0.00
B-1290	25Y-72H	18.02	60.0167	8.52	6.73	5.2467	85.4	0.00	0.00
B-1300	25Y-72H	108.95	61.3833	8.52	5.65	138.0765	78.5	0.00	0.00
B-1310	25Y-72H	194.22	60.3167	8.52	6.06	113.8694	80.2	0.00	0.00
B-1320	25Y-72H	247.27	60.6000	8.52	6.91	184.0249	87.7	0.00	0.00
B-1330	25Y-72H	179.15	60.6000	8.52	5.78	144.0503	78.3	0.00	0.00
B-1340	25Y-72H	480.44	60.3167	8.52	5.85	281.8847	78.4	0.00	0.00
B-1350	25Y-72H	501.08	60.2833	8.52	6.14	276.5508	80.8	0.00	0.00
B-1360	25Y-72H	487.30	60.3000	8.52	6.09	278.3948	80.5	0.00	0.00
B-1370	25Y-72H	4.02	70.8667	8.52	2.33	20.2852	84.0	0.00	0.00
B-1380	25Y-72H	996.35	61.5833	8.52	5.70	1365.6078	79.6	0.00	0.00
B-1390	25Y-72H	360.36	60.9667	8.52	5.96	360.3967	80.3	0.00	0.00
B-1400	25Y-72H	17.75	60.3500	8.52	5.95	10.9648	79.4	0.00	0.00
B-1410	25Y-72H	161.97	61.0500	8.52	5.90	170.2660	79.9	0.00	0.00
B-1420	25Y-72H	2.18	60.2167	8.52	6.46	1.0577	83.4	0.00	0.00
B-1430	25Y-72H	472.87	61.1333	8.52	6.22	518.0878	82.8	0.00	0.00
B-1440	25Y-72H	184.32	60.9167	8.52	5.97	178.5176	80.3	0.00	0.00
B-1450	25Y-72H	974.15	62.1167	8.52	4.67	1885.2119	72.7	0.00	0.00
B-1460	25Y-72H	363.52	62.9333	8.52	5.34	722.2651	83.2	0.00	0.00
B-1470	25Y-72H	460.67	60.1333	8.52	6.19	191.7747	81.1	0.00	0.00
B-1480	25Y-72H	372.33	61.4500	8.52	5.75	480.8964	79.5	0.00	0.00
B-1500	25Y-72H	31.21	60.0167	8.52	6.09	9.3271	80.0	0.00	0.00
B-1540	25Y-72H	18.48	60.3000	8.52	6.04	10.5968	80.0	0.00	0.00
B-1560	25Y-72H	26.64	60.0167	8.52	6.16	7.9509	80.6	0.00	0.00
B-1570	25Y-72H	28.47	60.0167	8.52	6.61	8.2692	84.3	0.00	0.00
B-1600	25Y-72H	16.33	60.0167	8.52	6.09	4.8819	80.0	0.00	0.00
B-1610	25Y-72H	13.37	60.0167	8.52	6.09	3.9952	80.0	0.00	0.00
B-1630	25Y-72H	4.87	60.0167	8.52	6.09	1.4558	80.0	0.00	0.00
B-1640	25Y-72H	5.51	60.0167	8.52	6.09	1.6465	80.0	0.00	0.00
B-1670	25Y-72H	177.93	62.1500	8.52	1.29	1312.8683	39.7	0.00	0.00
B-1680	25Y-72H	44.62	60.0833	8.52	2.79	30.7603	52.1	0.00	0.00
B-1690	25Y-72H	398.19	62.3333	8.52	2.74	1232.1582	55.4	0.00	0.00
B-1700	25Y-72H	1795.54	63.4000	8.52	3.66	5583.2437	67.9	0.00	0.00
B-1710	25Y-72H	353.44	61.3500	8.52	5.87	436.9983	80.3	0.00	0.00
B-1730	25Y-72H	807.72	60.0167	8.52	6.55	233.1612	83.9	0.00	0.00
B-1740	25Y-72H	486.67	60.0167	8.52	7.28	133.4655	89.9	0.00	0.00
B-1750	25Y-72H	75.29	62.9667	8.52	6.07	139.7415	90.2	0.00	0.00
B-1780	25Y-72H	205.64	60.0167	8.52	7.33	56.2669	90.3	0.00	0.00
B-1800	25Y-72H	39.97	60.0167	8.52	7.36	10.9239	90.5	0.00	0.00
B-1810	25Y-72H	729.28	60.0167	8.52	7.30	199.7485	90.1	0.00	0.00

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B-1820	25Y-72H	536.46	60.0167	8.52	5.39	174.4084	74.1	0.00	0.00
B-1840	25Y-72H	84.83	60.0167	8.52	7.64	23.0951	92.9	0.00	0.00
B-1880	25Y-72H	353.76	60.0167	8.52	5.51	113.0952	75.2	0.00	0.00
B-1890	25Y-72H	91.09	60.0167	8.52	7.49	25.3484	91.6	0.00	0.00
B-1900	25Y-72H	55.17	60.0167	8.52	6.72	16.3548	85.3	0.00	0.00
B-1910	25Y-72H	1160.33	60.0167	8.52	6.16	345.5543	80.6	0.00	0.00
B-1920	25Y-72H	1740.75	60.0167	8.52	6.15	518.5265	80.5	0.00	0.00
B-1930	25Y-72H	3258.08	60.0167	8.52	6.82	948.6235	86.1	0.00	0.00
B-1940	25Y-72H	2630.58	60.7000	8.52	4.49	3216.0303	67.3	0.00	0.00
B-1950	25Y-72H	4124.12	60.0167	8.52	6.46	1205.7833	83.1	0.00	0.00
B-1960	25Y-72H	3612.61	60.0167	8.52	6.25	1075.3265	81.3	0.00	0.00
B-1970	25Y-72H	3801.32	60.0167	8.52	6.21	1132.9949	81.0	0.00	0.00
B-1980	25Y-72H	2182.54	60.0167	8.52	6.15	649.9749	80.5	0.00	0.00
B-2000	25Y-72H	5743.01	60.0167	8.52	6.37	1688.0885	82.3	0.00	0.00
B-2010	25Y-72H	3388.89	60.0167	8.52	6.40	1010.3111	82.6	0.00	0.00
B-2020	25Y-72H	5818.05	60.0167	8.52	6.01	1759.7441	79.3	0.00	0.00
B-2030	25Y-72H	1171.08	60.0167	8.52	6.66	339.7791	84.8	0.00	0.00
B-2040	25Y-72H	1541.34	60.0167	8.52	6.33	454.2336	82.0	0.00	0.00
B-2050	25Y-72H	2735.77	60.0167	8.52	6.60	793.1266	84.3	0.00	0.00
B-2060	25Y-72H	2111.79	60.0167	8.52	6.41	619.3041	82.6	0.00	0.00
B-2070	25Y-72H	928.90	60.0167	8.52	6.16	279.3174	80.6	0.00	0.00
B-2080	25Y-72H	1334.99	60.0167	8.52	5.88	408.0056	78.3	0.00	0.00
B-2260	25Y-72H	22.76	60.0167	8.52	7.31	6.2282	90.2	0.00	0.00
B-2270	25Y-72H	21.07	60.0167	8.52	5.86	6.4467	78.1	0.00	0.00
B-2280	25Y-72H	15.37	60.0167	8.52	7.76	4.1566	93.9	0.00	0.00
B-2290	25Y-72H	175.46	60.0167	8.52	6.97	50.6354	87.3	0.00	0.00
B-2300	25Y-72H	127.81	60.0167	8.52	8.49	33.9145	100.0	0.00	0.00
B-2310	25Y-72H	242.12	60.0167	8.52	7.06	68.4868	88.1	0.00	0.00
B-2320	25Y-72H	196.58	60.0167	8.52	6.99	55.6117	87.5	0.00	0.00
B-2330	25Y-72H	26.13	60.0167	8.52	6.64	7.6209	84.6	0.00	0.00
B-2340	25Y-72H	45.88	60.0167	8.52	6.15	13.8674	80.5	0.00	0.00
B-2350	25Y-72H	21.32	60.0167	8.52	6.58	6.2121	84.1	0.00	0.00
B-2360	25Y-72H	11.63	60.0167	8.52	6.53	3.3992	83.7	0.00	0.00
B-2370	25Y-72H	58.20	60.0167	8.52	6.62	16.9424	84.4	0.00	0.00
B-2380	25Y-72H	22.93	60.0167	8.52	6.66	6.7023	84.7	0.00	0.00
B-2400	25Y-72H	562.50	60.0167	8.52	6.15	167.6009	80.5	0.00	0.00
B-2410	25Y-72H	12.24	60.0167	8.52	6.64	3.5827	84.6	0.00	0.00
B-2420	25Y-72H	14.07	60.0167	8.52	6.61	4.1250	84.3	0.00	0.00
B-2430	25Y-72H	45.20	60.0167	8.52	6.76	12.9698	85.6	0.00	0.00
B-2440	25Y-72H	16.25	60.0167	8.52	7.47	4.4270	91.5	0.00	0.00
B-2450	25Y-72H	14.04	60.0167	8.52	5.87	4.2928	78.2	0.00	0.00
B-2460	25Y-72H	13.60	60.0167	8.52	5.89	4.1546	78.3	0.00	0.00
B-2470	25Y-72H	13.22	60.0167	8.52	5.85	4.0477	78.0	0.00	0.00
B-2490	25Y-72H	24.97	60.0167	8.52	6.49	7.3101	83.3	0.00	0.00
B-2500	25Y-72H	16.45	60.0167	8.52	6.64	4.8353	84.6	0.00	0.00
B-2510	25Y-72H	4588.24	60.0167	8.52	6.03	1385.3438	79.5	0.00	0.00
B-2520	25Y-72H	2330.54	60.0167	8.52	7.20	641.3397	89.3	0.00	0.00



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BN10	25Y-72H	228.82	63.7667	8.52	3.92	605.7437	73.5	0.00	0.00
BN20	25Y-72H	35.83	65.8333	8.52	3.09	129.5389	73.7	0.00	0.00
BN30	25Y-72H	33.36	60.0167	8.52	6.18	10.1420	80.8	0.00	0.00
BN40	25Y-72H	8.41	60.0167	8.52	6.72	2.4940	85.2	0.00	0.00
BN50	25Y-72H	46.54	60.0167	8.52	5.35	15.5682	73.9	0.00	0.00
BN60	25Y-72H	6.98	60.0167	8.52	5.34	2.2783	73.8	0.00	0.00
BS10	25Y-72H	473.20	63.7833	8.52	4.68	1142.8883	81.1	0.00	0.00
BS20	25Y-72H	198.28	64.9000	8.52	4.94	523.1497	90.2	0.00	0.00
BS30	25Y-72H	104.68	60.0167	8.52	6.73	30.2462	85.3	0.00	0.00
BS40	25Y-72H	80.30	60.0167	8.52	6.81	22.9866	86.0	0.00	0.00
Canal 4	25Y-72H	74.21	60.0167	8.52	6.34	22.0409	82.0	0.00	0.00
FN	25Y-72H	1273.41	60.0167	8.52	6.15	381.7071	80.5	0.00	0.00
FS	25Y-72H	892.36	60.0167	8.52	5.89	272.6362	78.3	0.00	0.00
A10	50Y-24H	79.20	15.6167	8.03	5.26	177.6811	76.6	0.00	0.00
A20	50Y-24H	15.12	13.7667	8.03	4.83	21.7347	73.0	0.00	0.00
A30	50Y-24H	36.30	15.6500	8.03	4.86	87.6376	73.2	0.00	0.00
A40	50Y-24H	50.88	12.0500	8.03	5.26	14.1375	76.7	0.00	0.00
A50	50Y-24H	43.88	12.0500	8.03	5.61	11.7023	79.7	0.00	0.00
A60	50Y-24H	21.01	12.0500	8.03	5.48	5.4936	78.6	0.00	0.00
B-0050	50Y-24H	215.33	12.0500	8.03	6.03	52.6960	83.2	0.00	0.00
B-0060	50Y-24H	97.49	12.0500	8.03	5.99	24.2334	82.9	0.00	0.00
B-0070	50Y-24H	200.52	12.0500	8.03	5.77	50.2932	81.1	0.00	0.00
B-0120	50Y-24H	484.69	13.0500	8.03	6.24	389.9900	85.0	0.00	0.00
B-0140	50Y-24H	34.68	12.5000	8.03	5.45	19.5653	78.3	0.00	0.00
B-0150	50Y-24H	44.14	12.5167	8.03	5.45	25.2244	78.3	0.00	0.00
B-0160	50Y-24H	36.37	12.7167	8.03	5.45	25.1141	78.3	0.00	0.00
B-0180	50Y-24H	5.42	12.0500	8.03	7.55	1.1578	96.1	0.00	0.00
B-0190	50Y-24H	12.50	12.0500	8.03	7.47	2.7038	95.4	0.00	0.00
B-0200	50Y-24H	25.77	12.0500	8.03	7.45	5.5855	95.2	0.00	0.00
B-0210	50Y-24H	149.68	12.8000	8.03	5.85	104.3549	81.6	0.00	0.00
B-0220	50Y-24H	7.32	12.0500	8.03	7.54	1.5743	96.0	0.00	0.00
B-0250	50Y-24H	52.38	12.0500	8.03	5.81	13.0895	81.4	0.00	0.00
B-0270	50Y-24H	22.51	12.0500	8.03	6.27	5.3998	85.3	0.00	0.00
B-0290	50Y-24H	78.12	12.0500	8.03	5.98	19.1087	82.9	0.00	0.00
B-0300	50Y-24H	55.37	12.0500	8.03	5.69	14.0003	80.4	0.00	0.00
B-0330	50Y-24H	1.88	12.0500	8.03	7.32	0.4122	94.2	0.00	0.00
B-0350	50Y-24H	136.47	13.9167	8.03	6.01	170.4979	83.1	0.00	0.00
B-0360	50Y-24H	5.84	12.0500	8.03	7.22	1.2871	93.3	0.00	0.00
B-0370	50Y-24H	5.57	12.0500	8.03	7.14	1.2374	92.7	0.00	0.00
B-0400	50Y-24H	5.32	12.0500	8.03	7.00	1.1945	91.4	0.00	0.00
B-0410	50Y-24H	4.53	12.0500	8.03	7.11	1.0091	92.4	0.00	0.00
B-0420	50Y-24H	593.46	12.0500	8.03	5.47	157.5669	78.5	0.00	0.00
B-0440	50Y-24H	2167.83	12.4000	8.03	5.47	1134.6769	78.4	0.00	0.00
B-0450	50Y-24H	4.61	12.0500	8.03	6.93	1.0402	90.8	0.00	0.00
B-0460	50Y-24H	16.35	12.0500	8.03	5.61	4.3586	79.7	0.00	0.00
B-0480	50Y-24H	1617.39	12.5000	8.03	5.03	1000.4403	74.7	0.00	0.00
B-0570	50Y-24H	102.29	13.0667	8.03	5.78	87.8385	81.1	0.00	0.00

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B-0580	50Y-24H	8.56	12.0500	8.03	7.64	1.8138	96.8	0.00	0.00
B-0590	50Y-24H	3.23	13.0167	8.03	7.71	2.2415	97.3	0.00	0.00
B-0600	50Y-24H	23.69	13.3167	8.03	5.46	24.4829	78.3	0.00	0.00
B-0630	50Y-24H	51.10	12.0500	8.03	6.15	12.4854	84.2	0.00	0.00
B-0640	50Y-24H	15.23	12.0500	8.03	7.62	3.2332	96.6	0.00	0.00
B-0650	50Y-24H	17.06	12.0500	8.03	7.83	3.5751	98.4	0.00	0.00
B-0680	50Y-24H	37.45	13.1500	8.03	5.46	35.5415	78.4	0.00	0.00
B-0690	50Y-24H	90.63	13.8000	8.03	5.48	117.1262	78.6	0.00	0.00
B-0710	50Y-24H	92.33	12.0500	8.03	5.88	23.2053	82.0	0.00	0.00
B-0720	50Y-24H	15.94	12.0500	8.03	7.78	3.3466	98.0	0.00	0.00
B-0730	50Y-24H	16.04	12.0500	8.03	7.31	3.5264	94.1	0.00	0.00
B-0740	50Y-24H	18.50	12.0500	8.03	7.36	4.0538	94.5	0.00	0.00
B-0750	50Y-24H	16.08	12.0500	8.03	7.39	3.4524	94.8	0.00	0.00
B-0760	50Y-24H	2.27	12.0500	8.03	7.40	0.4863	94.8	0.00	0.00
B-0770	50Y-24H	775.06	12.0500	8.03	5.94	192.6852	82.5	0.00	0.00
B-0780	50Y-24H	282.42	12.8667	8.03	5.08	235.7810	75.1	0.00	0.00
B-0800	50Y-24H	26.56	12.0500	8.03	5.88	6.8564	82.0	0.00	0.00
B-0810	50Y-24H	261.00	12.0500	8.03	4.90	75.7884	73.6	0.00	0.00
B-0820	50Y-24H	33.24	12.0500	8.03	7.24	7.1593	93.5	0.00	0.00
B-0830	50Y-24H	45.61	12.0500	8.03	7.24	9.8226	93.5	0.00	0.00
B-0840	50Y-24H	168.96	12.0667	8.03	4.87	53.0292	73.3	0.00	0.00
B-0850	50Y-24H	3.47	13.7000	8.03	5.85	4.1924	81.7	0.00	0.00
B-0860	50Y-24H	94.39	12.4333	8.03	4.84	54.3023	73.1	0.00	0.00
B-0870	50Y-24H	45.46	12.7833	8.03	4.83	36.9860	73.0	0.00	0.00
B-0880	50Y-24H	2.86	13.0500	8.03	6.31	2.3758	85.6	0.00	0.00
B-0890	50Y-24H	77.25	12.3167	8.03	4.83	39.0163	73.0	0.00	0.00
B-0900	50Y-24H	139.85	12.4167	8.03	4.95	77.9810	74.0	0.00	0.00
B-0910	50Y-24H	35.89	12.1667	8.03	4.83	14.3874	73.0	0.00	0.00
B-0920	50Y-24H	34.18	12.2667	8.03	4.85	15.9509	73.2	0.00	0.00
B-0940	50Y-24H	495.19	12.0500	8.03	6.82	109.1560	90.0	0.00	0.00
B-0960	50Y-24H	242.46	12.0500	8.03	4.91	70.4158	73.7	0.00	0.00
B-0970	50Y-24H	4.84	13.0667	8.03	6.33	4.0693	85.8	0.00	0.00
B-0980	50Y-24H	84.46	12.0500	8.03	4.83	24.7866	73.0	0.00	0.00
B-0990	50Y-24H	111.52	12.0500	8.03	4.83	32.7274	73.0	0.00	0.00
B-1000	50Y-24H	11.65	12.0500	8.03	6.09	2.9400	83.8	0.00	0.00
B-1020	50Y-24H	4.37	12.0500	8.03	6.28	1.0800	85.4	0.00	0.00
B-1030	50Y-24H	94.45	12.0500	8.03	4.83	27.7179	73.0	0.00	0.00
B-1040	50Y-24H	8.23	12.0500	8.03	6.09	2.0771	83.7	0.00	0.00
B-1050	50Y-24H	48.06	12.0500	8.03	4.88	13.9776	73.4	0.00	0.00
B-1060	50Y-24H	7.49	12.0500	8.03	5.70	1.9753	80.5	0.00	0.00
B-1070	50Y-24H	46.07	12.0500	8.03	4.83	13.5197	73.0	0.00	0.00
B-1080	50Y-24H	7.97	12.0500	8.03	5.87	2.0631	81.9	0.00	0.00
B-1090	50Y-24H	70.31	12.3333	8.03	4.83	36.1457	73.0	0.00	0.00
B-1100	50Y-24H	19.43	12.2833	8.03	5.25	8.8769	76.6	0.00	0.00
B-1110	50Y-24H	44.65	12.0500	8.03	4.83	13.1028	73.0	0.00	0.00
B-1120	50Y-24H	135.18	12.0500	8.03	4.83	39.6694	73.0	0.00	0.00
B-1130	50Y-24H	22.28	12.0500	8.03	6.54	5.2935	87.6	0.00	0.00

Basin Name	Sim Name	Max Flow [cfs]	Time to Max Flow [hrs]	Total Rainfall [in]	Total Runoff [in]	Area [ac]	Equivalent Curve Number	% Imperv	% DCIA
B-1140	50Y-24H	9.78	12.3500	8.03	5.77	4.5914	81.0	0.00	0.00
B-1150	50Y-24H	16.52	12.0500	8.03	7.11	3.5852	92.4	0.00	0.00
B-1180	50Y-24H	114.38	12.0500	8.03	4.83	33.5642	73.0	0.00	0.00
B-1200	50Y-24H	225.79	12.0500	8.03	6.83	49.7839	90.1	0.00	0.00
B-1220	50Y-24H	97.63	12.5500	8.03	5.76	55.1884	80.9	0.00	0.00
B-1230	50Y-24H	138.91	12.3500	8.03	5.48	65.4434	78.5	0.00	0.00
B-1240	50Y-24H	245.22	12.0500	8.03	5.43	64.5019	78.2	0.00	0.00
B-1250	50Y-24H	191.02	12.6000	8.03	5.45	119.2319	78.3	0.00	0.00
B-1260	50Y-24H	97.04	12.5833	8.03	5.48	58.8834	78.6	0.00	0.00
B-1280	50Y-24H	1.31	21.0333	8.03	6.31	4.9247	86.3	0.00	0.00
B-1290	50Y-24H	21.69	12.0500	8.03	6.29	5.2467	85.4	0.00	0.00
B-1300	50Y-24H	121.17	13.5167	8.03	5.48	138.0765	78.5	0.00	0.00
B-1310	50Y-24H	222.94	12.4333	8.03	5.68	113.8694	80.3	0.00	0.00
B-1320	50Y-24H	300.79	12.7333	8.03	6.56	184.0249	87.7	0.00	0.00
B-1330	50Y-24H	204.32	12.7500	8.03	5.45	144.0503	78.3	0.00	0.00
B-1340	50Y-24H	544.20	12.4333	8.03	5.47	281.8847	78.4	0.00	0.00
B-1350	50Y-24H	576.19	12.4000	8.03	5.75	276.5508	80.8	0.00	0.00
B-1360	50Y-24H	560.19	12.4167	8.03	5.71	278.3948	80.5	0.00	0.00
B-1370	50Y-24H	4.22	23.9167	8.03	5.73	20.2852	84.1	0.00	0.00
B-1380	50Y-24H	1110.36	13.7333	8.03	5.61	1365.6078	79.6	0.00	0.00
B-1390	50Y-24H	413.03	13.0667	8.03	5.69	360.3967	80.3	0.00	0.00
B-1400	50Y-24H	20.30	12.4833	8.03	5.58	10.9648	79.4	0.00	0.00
B-1410	50Y-24H	184.49	13.1667	8.03	5.64	170.2660	79.9	0.00	0.00
B-1420	50Y-24H	2.53	12.3000	8.03	6.05	1.0577	83.4	0.00	0.00
B-1430	50Y-24H	553.48	13.2500	8.03	5.99	518.0878	82.9	0.00	0.00
B-1440	50Y-24H	211.74	13.0167	8.03	5.69	178.5176	80.3	0.00	0.00
B-1450	50Y-24H	1063.37	14.3000	8.03	4.83	1885.2119	73.0	0.00	0.00
B-1460	50Y-24H	406.50	15.1000	8.03	6.03	722.2651	83.2	0.00	0.00
B-1470	50Y-24H	525.91	12.2000	8.03	5.78	191.7747	81.1	0.00	0.00
B-1480	50Y-24H	416.93	13.5833	8.03	5.60	480.8964	79.5	0.00	0.00
B-1500	50Y-24H	36.73	12.0500	8.03	5.65	9.3271	80.0	0.00	0.00
B-1540	50Y-24H	21.18	12.4167	8.03	5.65	10.5968	80.0	0.00	0.00
B-1560	50Y-24H	31.44	12.0500	8.03	5.72	7.9509	80.6	0.00	0.00
B-1570	50Y-24H	34.29	12.0500	8.03	6.16	8.2692	84.4	0.00	0.00
B-1600	50Y-24H	19.22	12.0500	8.03	5.64	4.8819	80.0	0.00	0.00
B-1610	50Y-24H	15.73	12.0500	8.03	5.65	3.9952	80.0	0.00	0.00
B-1630	50Y-24H	5.73	12.0500	8.03	5.64	1.4558	80.0	0.00	0.00
B-1640	50Y-24H	6.48	12.0500	8.03	5.65	1.6465	80.0	0.00	0.00
B-1670	50Y-24H	172.43	14.1833	8.03	1.29	1312.8683	40.3	0.00	0.00
B-1680	50Y-24H	37.82	12.1500	8.03	2.50	30.7603	52.2	0.00	0.00
B-1690	50Y-24H	376.63	14.5667	8.03	2.88	1232.1582	55.7	0.00	0.00
B-1700	50Y-24H	1965.26	15.5833	8.03	4.30	5583.2437	68.4	0.00	0.00
B-1710	50Y-24H	400.19	13.4833	8.03	5.69	436.9983	80.3	0.00	0.00
B-1730	50Y-24H	972.85	12.0500	8.03	6.10	233.1612	83.9	0.00	0.00
B-1740	50Y-24H	605.02	12.0500	8.03	6.82	133.4655	89.9	0.00	0.00
B-1750	50Y-24H	88.39	15.1000	8.03	6.85	139.7415	90.2	0.00	0.00
B-1780	50Y-24H	256.03	12.0500	8.03	6.87	56.2669	90.3	0.00	0.00

Basin Name	Sim Name	Max Flow [cfs]	Time to Max Flow [hrs]	Total Rainfall [in]	Total Runoff [in]	Area [ac]	Equivalent Curve Number	% Imperv	% DCIA
B-1800	50Y-24H	49.80	12.0500	8.03	6.89	10.9239	90.5	0.00	0.00
B-1810	50Y-24H	907.33	12.0500	8.03	6.84	199.7485	90.1	0.00	0.00
B-1820	50Y-24H	605.16	12.0500	8.03	4.96	174.4084	74.2	0.00	0.00
B-1840	50Y-24H	106.49	12.0500	8.03	7.17	23.0951	92.9	0.00	0.00
B-1880	50Y-24H	402.51	12.0500	8.03	5.09	113.0952	75.2	0.00	0.00
B-1890	50Y-24H	113.02	12.0500	8.03	7.03	25.3484	91.7	0.00	0.00
B-1900	50Y-24H	66.17	12.0500	8.03	6.28	16.3548	85.4	0.00	0.00
B-1910	50Y-24H	1369.60	12.0500	8.03	5.72	345.5543	80.6	0.00	0.00
B-1920	50Y-24H	2054.23	12.0500	8.03	5.71	518.5265	80.5	0.00	0.00
B-1930	50Y-24H	3977.57	12.0500	8.03	6.37	948.6235	86.2	0.00	0.00
B-1940	50Y-24H	3150.79	12.8000	8.03	4.26	3216.0303	68.0	0.00	0.00
B-1950	50Y-24H	4941.87	12.0500	8.03	6.02	1205.7833	83.1	0.00	0.00
B-1960	50Y-24H	4282.68	12.0500	8.03	5.80	1075.3265	81.3	0.00	0.00
B-1970	50Y-24H	4501.36	12.0500	8.03	5.77	1132.9949	81.1	0.00	0.00
B-1980	50Y-24H	2575.95	12.0500	8.03	5.71	649.9749	80.5	0.00	0.00
B-2000	50Y-24H	6844.28	12.0500	8.03	5.92	1688.0885	82.3	0.00	0.00
B-2010	50Y-24H	4056.83	12.0500	8.03	5.96	1010.3111	82.6	0.00	0.00
B-2020	50Y-24H	6813.54	12.0500	8.03	5.57	1759.7441	79.3	0.00	0.00
B-2030	50Y-24H	1408.88	12.0500	8.03	6.21	339.7791	84.8	0.00	0.00
B-2040	50Y-24H	1835.59	12.0500	8.03	5.88	454.2336	82.0	0.00	0.00
B-2050	50Y-24H	3296.05	12.0500	8.03	6.15	793.1266	84.3	0.00	0.00
B-2060	50Y-24H	2522.22	12.0500	8.03	5.96	619.3041	82.7	0.00	0.00
B-2070	50Y-24H	1095.84	12.0500	8.03	5.72	279.3174	80.6	0.00	0.00
B-2080	50Y-24H	1552.86	12.0500	8.03	5.45	408.0056	78.3	0.00	0.00
B-2260	50Y-24H	28.34	12.0500	8.03	6.85	6.2282	90.2	0.00	0.00
B-2270	50Y-24H	24.49	12.0500	8.03	5.42	6.4467	78.1	0.00	0.00
B-2280	50Y-24H	19.32	12.0500	8.03	7.29	4.1566	93.9	0.00	0.00
B-2290	50Y-24H	213.06	12.0500	8.03	6.52	50.6354	87.4	0.00	0.00
B-2300	50Y-24H	163.16	12.0500	8.03	8.02	33.9145	100.0	0.00	0.00
B-2310	50Y-24H	296.33	12.0500	8.03	6.61	68.4868	88.2	0.00	0.00
B-2320	50Y-24H	240.29	12.0500	8.03	6.54	55.6117	87.6	0.00	0.00
B-2330	50Y-24H	31.39	12.0500	8.03	6.19	7.6209	84.6	0.00	0.00
B-2340	50Y-24H	53.92	12.0500	8.03	5.71	13.8674	80.6	0.00	0.00
B-2350	50Y-24H	25.57	12.0500	8.03	6.13	6.2121	84.1	0.00	0.00
B-2360	50Y-24H	13.92	12.0500	8.03	6.09	3.3992	83.7	0.00	0.00
B-2370	50Y-24H	69.89	12.0500	8.03	6.17	16.9424	84.5	0.00	0.00
B-2380	50Y-24H	27.53	12.0500	8.03	6.21	6.7023	84.8	0.00	0.00
B-2400	50Y-24H	663.71	12.0500	8.03	5.71	167.6009	80.5	0.00	0.00
B-2410	50Y-24H	14.68	12.0500	8.03	6.19	3.5827	84.6	0.00	0.00
B-2420	50Y-24H	16.86	12.0500	8.03	6.16	4.1250	84.4	0.00	0.00
B-2430	50Y-24H	54.73	12.0500	8.03	6.31	12.9698	85.6	0.00	0.00
B-2440	50Y-24H	20.30	12.0500	8.03	7.01	4.4270	91.5	0.00	0.00
B-2450	50Y-24H	16.32	12.0500	8.03	5.43	4.2928	78.2	0.00	0.00
B-2460	50Y-24H	15.82	12.0500	8.03	5.45	4.1546	78.3	0.00	0.00
B-2470	50Y-24H	15.35	12.0500	8.03	5.41	4.0477	78.0	0.00	0.00
B-2490	50Y-24H	29.85	12.0500	8.03	6.04	7.3101	83.4	0.00	0.00
B-2500	50Y-24H	19.79	12.0500	8.03	6.19	4.8353	84.6	0.00	0.00

Basin Name	Sim Name	Max Flow [cfs]	Time to Max Flow [hrs]	Total Rainfall [in]	Total Runoff [in]	Area [ac]	Equivalent Curve Number	% Imperv	% DCIA
B-2510	50Y-24H	5379.43	12.0500	8.03	5.59	1385.3438	79.5	0.00	0.00
B-2520	50Y-24H	2889.25	12.0500	8.03	6.74	641.3397	89.3	0.00	0.00
BN10	50Y-24H	232.52	16.0667	8.03	4.89	605.7437	73.5	0.00	0.00
BN20	50Y-24H	35.87	18.3333	8.03	4.92	129.5389	73.7	0.00	0.00
BN30	50Y-24H	39.19	12.0500	8.03	5.75	10.1420	80.9	0.00	0.00
BN40	50Y-24H	10.08	12.0500	8.03	6.28	2.4940	85.3	0.00	0.00
BN50	50Y-24H	52.75	12.0500	8.03	4.94	15.5682	74.0	0.00	0.00
BN60	50Y-24H	7.86	12.0500	8.03	4.92	2.2783	73.8	0.00	0.00
BS10	50Y-24H	514.72	16.0167	8.03	5.78	1142.8883	81.1	0.00	0.00
BS20	50Y-24H	225.35	17.2333	8.03	6.85	523.1497	90.2	0.00	0.00
BS30	50Y-24H	126.66	12.0500	8.03	6.28	30.2462	85.4	0.00	0.00
BS40	50Y-24H	97.51	12.0500	8.03	6.36	22.9866	86.0	0.00	0.00
Canal 4	50Y-24H	88.06	12.0500	8.03	5.89	22.0409	82.1	0.00	0.00
FN	50Y-24H	1501.99	12.0500	8.03	5.71	381.7071	80.5	0.00	0.00
FS	50Y-24H	1038.14	12.0500	8.03	5.45	272.6362	78.3	0.00	0.00

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Existing Conditions Simple Basins

## Simple Basin Runoff Summary [Scenario1]

Basin Name	Sim Name	Max Flow [cfs]	Time to Max Flow [hrs]	Total Rainfall [in]	Total Runoff [in]	Area [ac]	Equivalent Curve Number	% Imperv	% DCIA
DA-1A	100Y-24H	473.62	12.5500	9.14	8.90	195.8400	98.0	0.00	0.00
DA-1B	100Y-24H	193.64	12.6500	9.14	8.90	87.1300	98.0	0.00	0.00
DA-1C	100Y-24H	31.97	12.1833	9.14	8.90	8.3300	98.0	0.00	0.00
DA-1A	100Y-72H	421.62	60.4500	11.00	10.62	195.8400	98.0	0.00	0.00
DA-1B	100Y-72H	171.76	60.5333	11.00	10.59	87.1300	98.0	0.00	0.00
DA-1C	100Y-72H	29.15	60.1333	11.00	10.69	8.3300	98.0	0.00	0.00
DA-1A	10Y-24H	385.01	12.5500	7.44	7.20	195.8400	98.0	0.00	0.00
DA-1B	10Y-24H	157.40	12.6500	7.44	7.20	87.1300	98.0	0.00	0.00
DA-1C	10Y-24H	25.99	12.1833	7.44	7.20	8.3300	98.0	0.00	0.00
DA-1A	2.33Y-24H	205.16	12.5500	4.00	3.76	195.8400	98.0	0.00	0.00
DA-1B	2.33Y-24H	83.85	12.6500	4.00	3.76	87.1300	98.0	0.00	0.00
DA-1C	2.33Y-24H	13.87	12.1833	4.00	3.76	8.3300	98.0	0.00	0.00
DA-1A	25Y-24H	397.53	12.5500	7.68	7.44	195.8400	98.0	0.00	0.00
DA-1B	25Y-24H	162.52	12.6500	7.68	7.44	87.1300	98.0	0.00	0.00
DA-1C	25Y-24H	26.84	12.1833	7.68	7.44	8.3300	98.0	0.00	0.00
DA-1A	25Y-72H	326.37	60.4500	8.52	8.17	195.8400	98.0	0.00	0.00
DA-1B	25Y-72H	132.96	60.5333	8.52	8.15	87.1300	98.0	0.00	0.00
DA-1C	25Y-72H	22.57	60.1333	8.52	8.23	8.3300	98.0	0.00	0.00
DA-1A	50Y-24H	415.78	12.5500	8.03	7.79	195.8400	98.0	0.00	0.00
DA-1B	50Y-24H	169.98	12.6500	8.03	7.79	87.1300	98.0	0.00	0.00
DA-1C	50Y-24H	28.07	12.1833	8.03	7.79	8.3300	98.0	0.00	0.00

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Existing Conditions Link Max



## Link Min/Max Conditions [Scenario1]

Link Name	Sim Name	Max Flow [cfs]	Min Flow [cfs]	Min/Max Delta Flow [cfs]	Max Us Velocity [fps]	Max Ds Velocity [fps]	Max Avg Velocity [fps]
259006	100Y-24H	44.56	0.00	38.99	0.00	0.00	0.00
A10_A20W	100Y-24H	33.03	-3.05	-0.28	0.82	0.82	0.82
A10_A30W	100Y-24H	24.73	-255.15	0.25	-1.08	-1.08	-1.08
A10_A40W	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
A10_A50W	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
A10_OUT - Pipe	100Y-24H	4.73	-30.66	0.03	0.00	0.00	0.00
A10_OUT - Weir: 1	100Y-24H	4.73	-30.66	0.03	-4.08	-4.08	-4.08
A30_Spill	100Y-24H	37.74	-246.06	-0.17	-3.80	-3.80	-3.80
A40_A20W	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
A40_A30W	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
A40_A50W	100Y-24H	176.29	-27.79	0.16	-1.86	-1.86	-1.86
A40_TW_EW	100Y-24H	17.69	-6.95	0.06	5.63	5.63	5.63
A50_A30W	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
A50_TW_A	100Y-24H	0.00	-15.42	0.01	-4.91	-5.43	-4.91
BN10_BN20W	100Y-24H	21.43	0.00	0.00	0.73	0.73	0.73
BN10_BN30W	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
BN10_BN40W	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
BN10_BN50W	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
BN10_OUT - Pipe	100Y-24H	0.00	-19.62	0.00	0.00	0.00	0.00
BN10_OUT - Weir: 1	100Y-24H	0.00	-19.62	0.00	-3.53	-3.53	-3.53
BN10_Spill	100Y-24H	0.00	-88.81	-0.03	0.00	0.00	0.00
BN30_TW_EW	100Y-24H	3.67	-9.71	0.05	-3.09	-4.72	-3.44
BN50_BN20W	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
BN50_BN60W	100Y-24H	23.90	-1.59	-0.08	1.84	1.84	1.84
BN60_BN20W	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
BS10_BS30W	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
BS10_OUTA - Pipe	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
BS10_OUTA - Weir: 1	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
BS10_OUTB - Pipe	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
BS10_OUTB - Weir: 1	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
BS10_Spill	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
BS20_BS10A	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
BS20_BS10B	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
BS20_BS10C	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
BS20_BS10W	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
BS20_BS40W	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
CD-1	100Y-24H	38.66	0.00	0.66	5.47	7.62	6.54

Link Name	Sim Name	Max Flow [cfs]	Min Flow [cfs]	Min/Max Delta Flow [cfs]	Max Us Velocity [fps]	Max Ds Velocity [fps]	Max Avg Velocity [fps]
CD-2	100Y-24H	214.79	0.00	-0.03	4.37	6.92	5.16
CD-3	100Y-24H	226.67	-5.46	-0.16	3.90	4.24	4.07
CS-1 - Pipe	100Y-24H	4.42	-5.33	-0.03	0.00	0.00	0.00
CS-1 - Weir: 1	100Y-24H	4.42	-5.33	-0.04	-1.81	-1.81	-1.81
CS-2 - Pipe	100Y-24H	1.48	-0.10	0.00	0.00	0.00	0.00
CS-2 - Weir: 1	100Y-24H	1.48	-0.10	0.01	1.87	1.87	1.87
CS-3 - Pipe	100Y-24H	0.00	-0.82	0.00	0.00	0.00	0.00
CS-3 - Weir: 1	100Y-24H	0.00	-0.82	0.00	-1.21	-1.21	-1.21
DS-DA1C - Pipe	100Y-24H	3.41	-27.99	-0.05	0.00	0.00	0.00
DS-DA1C - Weir: 1	100Y-24H	3.41	-27.99	0.06	-2.97	-2.97	-2.97
DS_BN09_OUT - Pipe	100Y-24H	6.52	-25.36	0.06	0.00	0.00	0.00
DS_BN09_OUT - Weir: 1	100Y-24H	6.52	-25.36	0.08	-2.04	-2.04	-2.04
DS_BS24_OUT - Pipe	100Y-24H	10.11	-11.13	0.08	0.00	0.00	0.00
DS_BS24_OUT - Weir: 1	100Y-24H	10.11	-11.13	0.07	2.17	2.17	2.17
FN-C1	100Y-24H	0.37	0.00	0.00	0.00	0.00	0.00
FN-FS	100Y-24H	110.65	0.00	-0.45	5.22	5.22	5.22
FN-FS2	100Y-24H	70.21	0.00	-0.28	4.97	4.97	4.97
L-6270RC	100Y-24H	22.30	0.00	11.15	0.00	0.00	0.00
P-0010	100Y-24H	92.19	0.00	0.39	4.87	8.46	6.65
P-0080	100Y-24H	0.00	-11.68	0.05	-3.72	-5.34	-4.20
P-0140	100Y-24H	53.92	-2.70	-0.14	7.63	7.63	7.63
P-0150	100Y-24H	22.92	-2.32	1.14	4.67	4.67	4.67
P-0190	100Y-24H	106.18	0.00	-0.18	3.76	5.71	4.38
P-0210	100Y-24H	111.37	0.00	-1.13	5.67	9.02	7.34
P-0250	100Y-24H	54.28	0.00	-2.05	4.58	7.92	6.25
P-0280	100Y-24H	34.80	0.00	0.10	4.54	13.90	9.11
P-0290	100Y-24H	133.45	0.00	-2.56	5.31	5.45	5.38
P-0360	100Y-24H	13.72	0.00	0.01	4.37	6.74	4.98
P-0400	100Y-24H	0.18	-12.39	0.04	-2.40	-4.13	-3.00
P-0420	100Y-24H	14.70	-2.64	0.08	4.68	4.68	4.68
P-0450	100Y-24H	4.84	0.00	0.00	2.47	3.70	3.07
P-0460	100Y-24H	4.08	-19.09	0.93	-2.70	-3.36	-3.03
P-0480	100Y-24H	128.68	0.00	-0.43	6.55	9.59	8.07
P-0580	100Y-24H	113.49	0.00	-0.02	5.78	7.61	6.21
P-0610A	100Y-24H	4.31	-1.88	0.02	5.49	5.49	5.49
P-0610B	100Y-24H	4.36	-1.67	-0.02	5.55	5.55	5.55
P-0620	100Y-24H	208.16	-1.14	-12.43	3.53	3.53	3.53
P-06300	100Y-24H	157.35	-0.18	0.48	6.26	8.57	7.21

Link Name	Sim Name	Max Flow [cfs]	Min Flow [cfs]	Min/Max Delta Flow [cfs]	Max Us Velocity [fps]	Max Ds Velocity [fps]	Max Avg Velocity [fps]
P-0640	100Y-24H	70.79	0.00	0.10	2.01	1.86	1.93
P-0680	100Y-24H	34.01	-1.20	-0.15	4.81	4.81	4.81
P-0710	100Y-24H	4.42	-1.32	-0.01	5.62	5.62	5.62
P-0720	100Y-24H	72.41	0.00	0.38	1.84	4.04	2.58
P-0740	100Y-24H	73.21	-38.64	-0.75	2.91	2.91	2.91
P-0780	100Y-24H	42.64	-23.80	0.20	6.79	6.79	6.79
P-0800	100Y-24H	0.00	-0.11	0.00	-0.18	-0.79	-0.48
P-0830	100Y-24H	0.00	-204.12	-1.54	-5.46	-7.68	-6.57
P-0830O	100Y-24H	208.31	-0.08	0.81	3.59	6.67	5.00
P-0850	100Y-24H	20.80	0.00	4.41	6.06	6.19	4.63
P-0850O	100Y-24H	64.02	-0.22	0.13	9.06	9.96	9.50
P-0950	100Y-24H	4.44	-2.32	0.02	3.03	2.99	2.99
P-1	100Y-24H	119.68	-22.56	-0.64	5.04	5.04	5.04
P-1000	100Y-24H	8.57	-1.44	0.05	4.85	5.77	5.13
P-1130O	100Y-24H	141.74	-0.15	6.15	9.13	11.20	10.16
P-1140	100Y-24H	131.92	-5.87	0.19	5.27	7.35	6.27
P-1220O	100Y-24H	40.39	0.00	-0.01	5.71	7.56	6.46
P-1240	100Y-24H	3.65	-1.38	0.02	2.11	2.32	2.21
P-1250	100Y-24H	1.81	-3.96	0.06	1.89	-3.95	-2.55
P-1260	100Y-24H	4.99	-4.91	0.11	2.82	-4.44	-3.37
P-1280	100Y-24H	5.89	-2.51	-0.28	3.33	-3.37	3.33
P-1330	100Y-24H	8.27	-1.52	0.88	4.52	4.00	4.22
P-1340	100Y-24H	13.02	0.00	-0.02	2.51	4.75	3.51
P-1350	100Y-24H	1.40	-4.90	0.01	-1.30	2.26	1.51
P-1360	100Y-24H	18.72	-4.28	0.13	3.61	3.56	3.59
P-1370	100Y-24H	55.20	0.00	5.30	5.70	6.02	5.49
P-1380O-1	100Y-24H	78.52	0.00	0.34	4.05	8.01	6.03
P-1380O-2	100Y-24H	70.06	0.00	-2.37	6.44	8.38	6.98
P-1390	100Y-24H	13.80	0.00	0.00	4.39	6.18	5.29
P-1390A	100Y-24H	80.95	0.00	-2.86	6.98	8.66	7.82
P-1400	100Y-24H	5.86	0.00	0.00	1.76	3.96	2.86
P-1420	100Y-24H	2.48	0.00	-0.04	3.16	6.32	4.74
P-1430	100Y-24H	38.73	0.00	0.17	6.78	11.65	9.22
P-1440	100Y-24H	35.92	0.00	0.01	2.96	6.42	4.69
P-1470A	100Y-24H	26.76	0.00	0.80	5.51	7.23	6.34
P-1470B	100Y-24H	18.05	0.00	-0.13	5.75	7.01	6.38
P-1470C	100Y-24H	27.12	-2.28	0.11	3.11	6.30	4.70
P-1470D	100Y-24H	26.23	-3.42	0.10	3.71	6.59	5.14
P-1470E	100Y-24H	0.00	-38.64	0.01	-3.42	-4.76	-4.07
P-1670	100Y-24H	56.39	0.00	0.26	8.20	27.79	18.00
P-1900O	100Y-24H	33.90	-25.42	-0.38	3.08	5.14	3.83
P-1920	100Y-24H	39.25	-1.71	0.11	5.55	6.92	5.68
P-1930A	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
P-1930B	100Y-24H	45.56	0.00	0.01	9.28	9.84	9.56
P-1930C	100Y-24H	12.12	0.00	-1.49	3.86	3.86	3.86
P-1940	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
P-1950A	100Y-24H	133.71	0.00	-0.19	4.72	8.03	5.93

Link Name	Sim Name	Max Flow [cfs]	Min Flow [cfs]	Min/Max Delta Flow [cfs]	Max Us Velocity [fps]	Max Ds Velocity [fps]	Max Avg Velocity [fps]
P-1950B	100Y-24H	24.31	0.00	-2.41	4.95	9.08	6.31
P-1960	100Y-24H	5.03	0.00	-0.01	2.85	4.42	3.35
P-1970O	100Y-24H	0.00	-156.09	-2.06	-11.04	-11.49	-11.26
P-2020A	100Y-24H	18.46	-4.66	0.10	3.35	-3.69	2.57
P-2020B	100Y-24H	19.02	-18.42	-0.45	3.37	-2.72	2.44
P-2040A	100Y-24H	3.04	-2.96	0.04	1.82	-1.93	-1.79
P-2040B	100Y-24H	3.81	-6.62	0.78	2.50	-2.70	-2.38
P-2040C	100Y-24H	0.18	-3.03	0.75	1.47	-3.40	-2.07
P-2040D	100Y-24H	0.06	-2.01	0.39	-1.14	-3.31	-2.10
P-2040E	100Y-24H	0.05	-4.92	1.79	-0.83	-3.73	-2.21
P-2050O-1	100Y-24H	264.24	0.00	-0.71	6.87	8.54	7.49
P-2050O-2	100Y-24H	0.00	-78.30	-0.97	-11.08	-11.53	-11.30
P-2090O	100Y-24H	410.53	-2.67	-1.50	5.23	8.60	6.77
P-2300	100Y-24H	456.94	0.00	1.35	9.09	9.91	9.39
P-2320	100Y-24H	262.38	-29.00	-0.23	5.22	5.79	5.22
P-2330	100Y-24H	12.26	0.00	1.40	3.90	10.21	6.83
P-2340	100Y-24H	37.32	0.00	-0.07	3.62	5.20	3.88
P-2350	100Y-24H	62.61	0.00	-4.00	8.86	13.73	10.83
P-2360	100Y-24H	64.81	0.00	-0.12	5.16	6.56	5.37
P-2370	100Y-24H	71.90	0.00	-5.00	7.47	7.47	7.47
P-2380	100Y-24H	1.99	-27.62	0.04	-5.63	-6.25	-5.94
P-2400A	100Y-24H	21.23	-36.30	1.79	-7.39	-7.39	-7.39
P-2400B	100Y-24H	43.88	-13.62	5.07	6.21	6.71	6.46
P-2420	100Y-24H	27.03	-32.37	-0.13	3.02	5.29	3.93
P-2430	100Y-24H	18.31	0.00	-0.12	2.58	3.79	2.41
P-2440	100Y-24H	9.03	-4.65	0.02	5.11	5.11	5.11
P-2450	100Y-24H	4.80	-2.93	-0.51	1.53	-2.39	-1.64
P-2460	100Y-24H	5.32	-2.67	0.05	1.69	1.70	1.70
P-2470	100Y-24H	0.00	-4.48	-0.62	-1.83	-2.78	-2.28
P-2490	100Y-24H	7.13	-0.01	-0.01	1.15	1.25	1.20
P-2510A	100Y-24H	0.00	-4.70	0.01	-2.66	-4.50	-3.45
P-2510B	100Y-24H	0.00	-10.76	0.00	-6.09	-6.75	-6.39
P-2510C	100Y-24H	0.00	-6.04	0.00	-3.42	-4.91	-3.98
P-2510D	100Y-24H	4.70	0.00	0.34	2.66	2.66	2.66
P-2510E	100Y-24H	9.39	0.00	0.70	3.05	3.23	3.13
P-2510F	100Y-24H	4.62	0.00	0.74	2.58	1.47	2.03
P-2510G	100Y-24H	5.14	0.00	0.40	3.18	2.91	3.04
P-2510H	100Y-24H	2.93	0.00	-0.01	1.82	3.68	2.61
P-2510I	100Y-24H	7.36	-6.22	-0.07	4.16	4.16	4.16
P-2510J	100Y-24H	6.33	-5.09	0.03	3.58	-4.05	3.58
P-2510K	100Y-24H	12.37	0.00	1.71	2.29	3.13	2.66
P-2520A	100Y-24H	108.40	0.00	-0.13	4.80	4.31	4.56
P-900	100Y-24H	13.13	0.00	-0.01	4.18	6.05	5.12
P-900A	100Y-24H	15.99	0.00	-0.01	2.26	5.58	3.92
P-DA1A1BEQ	100Y-24H	13.22	0.00	-0.12	2.62	4.74	3.62
PC4-PC5	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
PS-1	100Y-24H	22.10	0.00	11.05	0.00	0.00	0.00

Link Name	Sim Name	Max Flow [cfs]	Min Flow [cfs]	Min/Max Delta Flow [cfs]	Max Us Velocity [fps]	Max Ds Velocity [fps]	Max Avg Velocity [fps]
Pump_BS68_EW	100Y-24H	22.30	0.00	11.15	0.00	0.00	0.00
SpillFN-C1	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
SpillFS-C4	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0070	100Y-24H	0.00	-60.84	0.03	-2.71	-2.71	-2.71
W-0070G	100Y-24H	1395.67	0.00	-0.33	6.02	6.02	6.02
W-0080D	100Y-24H	0.00	-1292.33	0.33	-1.81	-1.81	-1.81
W-0120	100Y-24H	10.56	0.00	0.01	0.83	0.83	0.83
W-0140	100Y-24H	77.09	-71.44	-1.27	2.28	2.28	2.28
W-0150	100Y-24H	100.93	-203.99	1.61	0.92	0.92	0.92
W-0160	100Y-24H	140.79	-367.17	4.79	1.30	1.30	1.30
W-0180	100Y-24H	4.08	-273.02	-0.42	-2.39	-2.39	-2.39
W-0180B	100Y-24H	113.42	0.00	-0.02	0.99	0.99	0.99
W-0190	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0200	100Y-24H	109.43	0.00	0.89	1.80	1.80	1.80
W-0210	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0210B	100Y-24H	0.04	0.00	0.00	0.23	0.23	0.23
W-0210C	100Y-24H	30.12	0.00	0.02	1.25	1.25	1.25
W-0210D	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0220	100Y-24H	111.75	0.00	-0.04	3.44	3.44	3.44
W-0250A	100Y-24H	1.24	0.00	0.00	0.95	0.95	0.95
W-0250B	100Y-24H	0.00	-96.58	1.43	-1.85	-1.85	-1.85
W-0310A	100Y-24H	87.95	0.00	0.03	1.22	1.22	1.22
W-0320A	100Y-24H	40.81	0.00	0.01	1.36	1.36	1.36
W-0330A	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0330B	100Y-24H	55.06	0.00	-0.02	2.94	2.94	2.94
W-0350A	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0350B	100Y-24H	158.58	0.00	-0.05	1.71	1.71	1.71
W-0350D	100Y-24H	95.36	0.00	-0.05	2.52	2.52	2.52
W-0370	100Y-24H	16.62	0.00	0.01	2.19	2.19	2.19
W-0400	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0410	100Y-24H	12.67	0.00	0.00	1.66	1.66	1.66
W-0420A	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0420B	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0440	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0450	100Y-24H	0.00	-2.72	0.00	0.00	0.00	0.00
W-0480A	100Y-24H	6.36	0.00	0.00	1.09	1.09	1.09
W-0480B	100Y-24H	32.60	0.00	0.01	1.90	1.90	1.90
W-0480C	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0540A	100Y-24H	59.46	0.00	-0.02	1.72	1.72	1.72
W-0550A	100Y-24H	128.64	0.00	-0.05	1.61	1.61	1.61
W-0550B	100Y-24H	45.35	0.00	-0.01	1.36	1.36	1.36
W-0570A	100Y-24H	94.28	-64.11	0.48	-1.46	-1.46	-1.46
W-0570B	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0570C	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0580	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0590A	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00

Link Name	Sim Name	Max Flow [cfs]	Min Flow [cfs]	Min/Max Delta Flow [cfs]	Max Us Velocity [fps]	Max Ds Velocity [fps]	Max Avg Velocity [fps]
W-0590B	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0590C	100Y-24H	113.79	0.00	-0.01	1.51	1.51	1.51
W-0600	100Y-24H	140.47	-349.56	1.60	1.45	1.45	1.45
W-0610A	100Y-24H	336.55	-11.92	0.63	1.75	1.75	1.75
W-0610B	100Y-24H	1053.90	-62.31	-2.33	2.05	2.05	2.05
W-0610G	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0610H	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0610I	100Y-24H	13.68	0.00	0.03	1.26	1.26	1.26
W-0630	100Y-24H	175.49	-313.56	-0.21	-3.72	-3.72	-3.72
W-0630O	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0640	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0650A	100Y-24H	21.43	-37.61	-0.02	1.36	1.36	1.36
W-0650B	100Y-24H	72.09	0.00	0.07	1.51	1.51	1.51
W-0680	100Y-24H	158.18	-5.23	-2.56	0.91	0.91	0.91
W-0690	100Y-24H	234.44	-101.70	0.49	1.51	1.51	1.51
W-0710	100Y-24H	336.31	-124.12	0.25	1.79	1.79	1.79
W-0720	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0730A	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0730B	100Y-24H	72.75	-12.46	0.05	1.86	1.86	1.86
W-0740A	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0750	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0750B	100Y-24H	73.54	-50.82	0.28	1.52	1.52	1.52
W-0760	100Y-24H	204.08	0.00	-0.16	2.65	2.65	2.65
W-0770	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0780O	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0790	100Y-24H	0.00	-306.32	-0.10	0.00	0.00	0.00
W-0810	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0810B	100Y-24H	278.12	-0.10	0.12	1.04	1.04	1.04
W-0820	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0830O	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0840	100Y-24H	54.04	0.00	0.02	1.30	1.30	1.30
W-0840O	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0850A	100Y-24H	0.00	-2.72	0.00	0.00	0.00	0.00
W-0850B	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0850C	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0850O	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0860A	100Y-24H	80.95	0.00	0.03	1.60	1.60	1.60
W-0860O	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0870A	100Y-24H	38.81	0.00	0.02	1.44	1.44	1.44
W-0870B	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0880A	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0880B	100Y-24H	72.03	0.00	0.17	1.49	1.49	1.49
W-0880C	100Y-24H	0.00	-84.01	-0.02	-1.62	-1.62	-1.62
W-0890A	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0890B	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0900A	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0900B	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00

Link Name	Sim Name	Max Flow [cfs]	Min Flow [cfs]	Min/Max Delta Flow [cfs]	Max Us Velocity [fps]	Max Ds Velocity [fps]	Max Avg Velocity [fps]
W-0900C	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0900D	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0900E	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0900O	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0910A	100Y-24H	4.20	-2.44	0.04	0.75	0.75	0.75
W-0910B	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0910C	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0920A	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0920B	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0920C	100Y-24H	9.91	0.00	0.01	1.01	1.01	1.01
W-0920O	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0940	100Y-24H	0.00	-2.39	0.00	0.00	0.00	0.00
W-0950A	100Y-24H	1.01	-2.07	-0.01	-0.60	-0.60	-0.60
W-0950B	100Y-24H	53.17	-41.83	-0.07	1.28	1.28	1.28
W-0950C	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0950E	100Y-24H	0.00	-85.95	-0.04	-1.86	-1.86	-1.86
W-0960A	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0960B	100Y-24H	1.37	-0.24	0.00	0.76	0.76	0.76
W-0960C	100Y-24H	20.24	-1.66	-0.05	1.23	1.23	1.23
W-0970A	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0970B	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0970C	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0970D	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0980A	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0980B	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0990A	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0990B	100Y-24H	21.19	0.00	0.01	1.35	1.35	1.35
W-1000A	100Y-24H	0.00	-65.89	0.21	-1.58	-1.58	-1.58
W-1000B	100Y-24H	9.94	0.00	0.02	1.24	1.24	1.24
W-1020	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1030A	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1030B	100Y-24H	66.87	-8.05	-0.25	1.53	1.53	1.53
W-1030C	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1030D	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1040A	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1040B	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1050	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1050O	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1060	100Y-24H	5.98	0.00	0.00	1.00	1.00	1.00
W-1070A	100Y-24H	139.14	-31.20	-1.64	1.47	1.47	1.47
W-1070B	100Y-24H	83.14	0.00	0.07	1.37	1.37	1.37
W-1070C	100Y-24H	0.40	0.00	0.00	0.69	0.69	0.69
W-1070D	100Y-24H	0.00	-90.02	-0.03	0.00	0.00	0.00
W-1070E	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1080A	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1080B	100Y-24H	0.84	0.00	0.00	0.62	0.62	0.62
W-1080C	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00

Link Name	Sim Name	Max Flow [cfs]	Min Flow [cfs]	Min/Max Delta Flow [cfs]	Max Us Velocity [fps]	Max Ds Velocity [fps]	Max Avg Velocity [fps]
W-1090A	100Y-24H	77.48	-1.56	-0.50	1.59	1.59	1.59
W-1090B	100Y-24H	14.57	-7.36	-0.22	1.29	1.29	1.29
W-1090C	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1090D	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1100A	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1100B	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1100C	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1110	100Y-24H	25.60	0.00	0.01	1.28	1.28	1.28
W-1120A	100Y-24H	0.00	-1.46	0.00	0.00	0.00	0.00
W-1120B	100Y-24H	123.59	0.00	-0.29	1.77	1.77	1.77
W-1130A	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1130B	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1130C	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1130D	100Y-24H	0.00	-36.99	-0.02	0.00	0.00	0.00
W-1130E	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1130O	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1140	100Y-24H	0.00	-52.77	-0.02	0.00	0.00	0.00
W-1140O	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1150A	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1150B	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1180A	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1180B	100Y-24H	6.49	-7.79	0.01	0.35	0.35	0.35
W-1180C	100Y-24H	134.47	-14.50	-0.17	1.81	1.81	1.81
W-1200A	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1200B	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1200C	100Y-24H	20.81	-150.53	0.17	-1.73	-1.73	-1.73
W-1220	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1220O	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1230A	100Y-24H	21.04	-693.91	1.43	-1.87	-1.87	-1.87
W-1230B	100Y-24H	174.82	-7.64	-0.42	1.98	1.98	1.98
W-1230C	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1240A	100Y-24H	76.45	-1133.77	10.04	-1.78	-1.78	-1.78
W-1240B	100Y-24H	192.03	-81.30	2.14	1.30	1.30	1.30
W-1240C	100Y-24H	3.84	0.00	0.00	0.81	0.81	0.81
W-1250A	100Y-24H	22.87	-91.70	0.38	-1.31	-1.31	-1.31
W-1250B	100Y-24H	1.62	-480.56	1.38	-1.73	-1.73	-1.73
W-1260A	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1260B	100Y-24H	13.84	-11.10	-1.26	1.72	1.72	1.72
W-1260C	100Y-24H	983.93	-465.16	191.12	1.60	1.60	1.60
W-1280	100Y-24H	1304.92	-17.35	321.58	1.72	1.72	1.72
W-1290A	100Y-24H	5.69	-0.27	-2.89	0.76	0.76	0.76
W-1290B	100Y-24H	118.96	-864.87	-139.08	-1.09	-1.09	-1.09
W-1290C	100Y-24H	45.22	-402.80	-92.12	-1.15	-1.15	-1.15
W-1290D	100Y-24H	14.33	-196.30	-57.36	-1.09	-1.09	-1.09
W-1290E	100Y-24H	84.74	-0.27	-37.30	0.86	0.86	0.86
W-1290F	100Y-24H	27.99	-0.26	24.72	0.47	0.47	0.47
W-1290G	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00



Link Name	Sim Name	Max Flow [cfs]	Min Flow [cfs]	Min/Max Delta Flow [cfs]	Max Us Velocity [fps]	Max Ds Velocity [fps]	Max Avg Velocity [fps]
W-1300A	100Y-24H	1029.45	-32.79	6.05	1.98	1.98	1.98
W-1300B	100Y-24H	449.59	-0.54	139.39	1.44	1.44	1.44
W-1300C	100Y-24H	179.38	-1410.60	372.71	-1.68	-1.68	-1.68
W-1300D	100Y-24H	0.00	-20.89	-0.01	0.00	0.00	0.00
W-1310A	100Y-24H	8.00	-242.74	0.33	-1.69	-1.69	-1.69
W-1310B	100Y-24H	17.37	-68.77	-1.57	-1.52	-1.52	-1.52
W-1310C	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1320A	100Y-24H	10.08	-102.22	-0.17	-0.78	-0.78	-0.78
W-1320B	100Y-24H	108.66	-3.89	-0.72	1.42	1.42	1.42
W-1320C	100Y-24H	34.21	-59.18	-0.44	1.61	1.61	1.61
W-1320D	100Y-24H	0.00	-142.87	-0.11	0.00	0.00	0.00
W-1320E	100Y-24H	62.50	-129.82	-0.51	1.01	1.01	1.01
W-1330A	100Y-24H	11.25	-0.74	0.03	-0.35	-0.35	-0.35
W-1330B	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1330C	100Y-24H	0.00	-92.23	-0.07	0.00	0.00	0.00
W-1340A	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1340B	100Y-24H	0.09	0.00	0.00	0.00	0.00	0.00
W-1340C	100Y-24H	7.12	0.00	0.00	0.98	0.98	0.98
W-1340D	100Y-24H	0.00	-319.40	-0.25	0.00	0.00	0.00
W-1340O	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1350A	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1350B	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1350O	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1360A	100Y-24H	13.72	-9.59	-0.02	1.14	1.14	1.14
W-1360O	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1370A	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1370O	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1380A	100Y-24H	0.00	-65.27	0.11	-1.69	-1.69	-1.69
W-1380O	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1390A	100Y-24H	690.49	0.00	0.25	1.81	1.81	1.81
W-1390B	100Y-24H	287.99	0.00	0.09	2.70	2.70	2.70
W-1390C	100Y-24H	0.00	-88.92	-0.05	0.00	0.00	0.00
W-1390D	100Y-24H	0.00	-0.52	0.00	0.00	0.00	0.00
W-1400A	100Y-24H	15.72	0.00	0.01	1.55	1.55	1.55
W-1400B	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1410	100Y-24H	380.31	0.00	0.09	1.82	1.82	1.82
W-1410B	100Y-24H	0.00	-190.19	-0.11	0.00	0.00	0.00
W-1420	100Y-24H	19.31	0.00	0.01	1.13	1.13	1.13
W-1430A	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1430B	100Y-24H	164.02	0.00	0.10	1.54	1.54	1.54
W-1440	100Y-24H	0.00	-334.19	-0.14	-2.18	-2.18	-2.18
W-1450A	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1450B	100Y-24H	191.46	-286.85	-0.54	1.88	1.88	1.88
W-1450C	100Y-24H	1414.65	-1.34	0.53	2.17	2.17	2.17
W-1450D	100Y-24H	0.00	-5.32	0.00	0.00	0.00	0.00
W-1460A	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1460B	100Y-24H	736.36	0.00	0.28	2.41	2.41	2.41

Link Name	Sim Name	Max Flow [cfs]	Min Flow [cfs]	Min/Max Delta Flow [cfs]	Max Us Velocity [fps]	Max Ds Velocity [fps]	Max Avg Velocity [fps]
W-1460C	100Y-24H	1470.49	0.00	0.72	1.92	1.92	1.92
W-1460D	100Y-24H	2.09	0.00	0.00	0.85	0.85	0.85
W-1460E	100Y-24H	0.00	-1682.71	-0.38	0.00	0.00	0.00
W-1470A	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1470B	100Y-24H	1309.07	0.00	0.65	2.40	2.40	2.40
W-1480A	100Y-24H	416.70	0.00	0.08	1.67	1.67	1.67
W-1480B	100Y-24H	77.41	0.00	-0.01	1.84	1.84	1.84
W-1480C	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1480D	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1480E	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1500A	100Y-24H	38.26	0.00	0.01	1.38	1.38	1.38
W-1500B	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1540	100Y-24H	89.11	0.00	0.01	1.77	1.77	1.77
W-1560A	100Y-24H	221.24	0.00	0.07	1.95	1.95	1.95
W-1560B	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1560C	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1570A	100Y-24H	316.59	0.00	-0.07	2.56	2.56	2.56
W-1570B	100Y-24H	0.00	-94.07	-0.03	0.00	0.00	0.00
W-1570C	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1600A	100Y-24H	0.26	0.00	0.00	0.47	0.47	0.47
W-1600B	100Y-24H	0.00	-447.54	-0.12	0.00	0.00	0.00
W-1600C	100Y-24H	711.04	0.00	0.23	2.39	2.39	2.39
W-1610A	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1610B	100Y-24H	6.31	-3.03	-0.03	0.78	0.78	0.78
W-1630A	100Y-24H	261.95	0.00	0.08	1.89	1.89	1.89
W-1630B	100Y-24H	0.30	0.00	0.00	0.50	0.50	0.50
W-1630C	100Y-24H	0.00	-261.71	-0.08	0.00	0.00	0.00
W-1640A	100Y-24H	1.37	0.00	0.00	0.55	0.55	0.55
W-1640B	100Y-24H	0.08	0.00	0.00	0.00	0.00	0.00
W-1640C	100Y-24H	1.22	0.00	0.00	0.61	0.61	0.61
W-1640D	100Y-24H	3.08	0.00	0.00	0.92	0.92	0.92
W-1650C	100Y-24H	0.00	-1.52	0.00	0.00	0.00	0.00
W-1650D	100Y-24H	0.00	-0.03	0.00	0.00	0.00	0.00
W-1670A	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1670B	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1680	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1690A	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1690B	100Y-24H	475.88	0.00	0.26	2.58	2.58	2.58
W-1700A	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1700B	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1700C	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1710A	100Y-24H	269.65	0.00	0.12	2.03	2.03	2.03
W-1710B	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1710C	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1710D	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1710E	100Y-24H	99.84	0.00	0.06	1.65	1.65	1.65
W-1710F	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00

Link Name	Sim Name	Max Flow [cfs]	Min Flow [cfs]	Min/Max Delta Flow [cfs]	Max Us Velocity [fps]	Max Ds Velocity [fps]	Max Avg Velocity [fps]
W-1730A	100Y-24H	201.79	0.00	-0.23	1.68	1.68	1.68
W-1730B	100Y-24H	65.98	-81.18	-1.44	1.43	1.43	1.43
W-1730C	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1730D	100Y-24H	6.42	0.00	0.01	1.15	1.15	1.15
W-1740A	100Y-24H	33.60	-20.18	-0.02	2.52	2.52	2.52
W-1740B	100Y-24H	27.86	-7.01	-0.01	1.19	1.19	1.19
W-1740C	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1750A	100Y-24H	1.72	0.00	0.00	0.81	0.81	0.81
W-1750B	100Y-24H	0.90	-31.58	-0.01	0.87	0.87	0.87
W-1750C	100Y-24H	0.00	-13.86	0.01	0.00	0.00	0.00
W-1780A	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1780B	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1780O	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1800A	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1810A	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1820A	100Y-24H	14.83	0.00	0.01	1.49	1.49	1.49
W-1820B	100Y-24H	64.66	-50.98	-0.17	1.84	1.84	1.84
W-1820C	100Y-24H	458.89	0.00	0.24	1.91	1.91	1.91
W-1840A	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1840B	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1840D	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1880C	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1890B	100Y-24H	28.76	-13.14	0.23	0.69	0.69	0.69
W-1890D	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1900O	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1910A	100Y-24H	630.40	0.00	0.11	2.64	2.64	2.64
W-1910B	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1920A	100Y-24H	0.00	-15.54	-0.01	0.00	0.00	0.00
W-1920B	100Y-24H	2199.03	0.00	0.96	2.19	2.19	2.19
W-1920C	100Y-24H	349.39	-8.80	-0.15	2.58	2.58	2.58
W-1920D	100Y-24H	0.00	-0.76	0.00	0.00	0.00	0.00
W-1920E	100Y-24H	0.00	-577.74	-0.16	0.00	0.00	0.00
W-1920F	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1930A	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1930B	100Y-24H	3744.82	0.00	1.08	3.41	3.41	3.41
W-1930C	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1930D	100Y-24H	0.00	-2339.39	-0.61	0.00	0.00	0.00
W-1930E	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1940A	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1940B	100Y-24H	2151.50	0.00	-0.57	2.60	2.60	2.60
W-1940C	100Y-24H	1446.64	-24.66	-0.27	4.98	4.98	4.98
W-1940D	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1960A	100Y-24H	4584.86	-0.28	3.29	1.70	1.70	1.70
W-1960B	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1960C	100Y-24H	19.59	-3071.74	1.43	-2.41	-2.41	-2.41
W-1960D	100Y-24H	36.85	0.00	-0.04	1.37	1.37	1.37
W-1960E	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00

Link Name	Sim Name	Max Flow [cfs]	Min Flow [cfs]	Min/Max Delta Flow [cfs]	Max Us Velocity [fps]	Max Ds Velocity [fps]	Max Avg Velocity [fps]
W-1970A	100Y-24H	1938.34	-250.01	1.05	2.20	2.20	2.20
W-1970B	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1970O	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1980A	100Y-24H	186.69	-152.18	3.41	-2.76	-2.76	-2.76
W-1980B	100Y-24H	420.33	-145.36	-0.29	-2.20	-2.20	-2.20
W-1980C	100Y-24H	23.66	-109.35	-0.09	-1.35	-1.35	-1.35
W-1980D	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2000A	100Y-24H	15.48	0.00	-0.01	1.37	1.37	1.37
W-2000B	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2000D	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2000E	100Y-24H	0.00	-20.79	0.01	0.00	0.00	0.00
W-2000F	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2000G	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2000H	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2010A	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2010B	100Y-24H	0.00	-2489.80	-0.51	0.00	0.00	0.00
W-2010C	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2010D	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2010E	100Y-24H	0.00	-56.27	-0.02	0.00	0.00	0.00
W-2010F	100Y-24H	0.00	-9.76	-0.01	0.00	0.00	0.00
W-2010G	100Y-24H	4235.35	0.00	-0.69	2.99	2.99	2.99
W-2010H	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2020A	100Y-24H	0.00	-395.31	-0.10	0.00	0.00	0.00
W-2020B	100Y-24H	502.82	0.00	-0.23	1.70	1.70	1.70
W-2020C	100Y-24H	155.39	-313.77	0.59	-1.53	-1.53	-1.53
W-2020D	100Y-24H	0.00	-79.95	0.07	-1.87	-1.87	-1.87
W-2020E	100Y-24H	2139.44	-20.29	-0.65	1.96	1.96	1.96
W-2020F	100Y-24H	0.00	-3081.69	-0.74	0.00	0.00	0.00
W-2030B	100Y-24H	995.12	0.00	0.26	2.17	2.17	2.17
W-2030C	100Y-24H	0.00	-1331.02	0.26	0.00	0.00	0.00
W-2030D	100Y-24H	386.41	-438.96	1.00	-3.10	-3.10	-3.10
W-2040A	100Y-24H	10.37	-262.92	200.57	-1.50	-1.50	-1.50
W-2040B	100Y-24H	12.95	-22.49	-1.41	0.69	0.69	0.69
W-2040C	100Y-24H	436.00	0.00	0.31	1.75	1.75	1.75
W-2040D	100Y-24H	0.00	-0.35	0.00	0.00	0.00	0.00
W-2040E	100Y-24H	0.00	-14.39	-0.02	0.00	0.00	0.00
W-2040F	100Y-24H	0.00	-1678.19	-303.10	-1.87	-1.87	-1.87
W-2040G	100Y-24H	0.00	-252.82	195.19	-1.08	-1.08	-1.08
W-2050	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2050O-C41	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2050O-C41 A	100Y-24H	0.00	-864.12	-1.17	0.00	0.00	0.00
W-2060A	100Y-24H	422.49	-510.33	1.34	-2.03	-2.03	-2.03
W-2060B	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2060O	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2070A	100Y-24H	34.11	-551.81	-0.28	-1.81	-1.81	-1.81
W-2070C	100Y-24H	16.69	-745.31	-0.20	-1.90	-1.90	-1.90

Link Name	Sim Name	Max Flow [cfs]	Min Flow [cfs]	Min/Max Delta Flow [cfs]	Max Us Velocity [fps]	Max Ds Velocity [fps]	Max Avg Velocity [fps]
W-2080A	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2080B	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2080C	100Y-24H	0.00	-116.53	-0.08	-2.49	-2.49	-2.49
W-2080D	100Y-24H	0.00	-196.84	-0.13	0.00	0.00	0.00
W-2260A	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2260B	100Y-24H	4.16	-1.03	0.00	1.05	1.05	1.05
W-2260C	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2270A	100Y-24H	0.00	-2.32	0.00	0.00	0.00	0.00
W-2270B	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2270C	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2280A	100Y-24H	8.28	-82.34	-0.03	-1.37	-1.37	-1.37
W-2280B	100Y-24H	5.65	0.00	0.00	0.67	0.67	0.67
W-2320	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2330	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2350	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2360	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2370	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2380	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2400	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2410	100Y-24H	0.07	-86.62	-0.04	-2.02	-2.02	-2.02
W-2420	100Y-24H	0.00	-4.39	0.00	-1.21	-1.21	-1.21
W-2430	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2440	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2450	100Y-24H	11.61	0.00	-4.83	1.26	1.26	1.26
W-2460	100Y-24H	6.49	-0.84	0.84	1.32	1.32	1.32
W-2490	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2500	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2510A	100Y-24H	98.60	0.00	0.11	1.27	1.27	1.27
W-2510B	100Y-24H	1008.93	0.00	0.73	1.71	1.71	1.71
W-2510C	100Y-24H	30.31	0.00	-0.53	0.86	0.86	0.86
W-2510D	100Y-24H	244.07	0.00	156.48	0.88	0.88	0.88
W-2510E	100Y-24H	231.83	0.00	168.74	0.83	0.83	0.83
W-2510F	100Y-24H	1683.37	0.00	-313.78	1.34	1.34	1.34
W-2510H	100Y-24H	0.00	-135.55	-0.05	-1.88	-1.88	-1.88
W-2510I	100Y-24H	0.00	-2175.09	0.67	-2.03	-2.03	-2.03
W-2510J	100Y-24H	0.00	-594.58	-2.28	-1.60	-1.60	-1.60
W-2510K	100Y-24H	0.00	-10.75	0.00	0.00	0.00	0.00
W-2510L	100Y-24H	0.00	-2637.82	-0.68	0.00	0.00	0.00
W-2520A	100Y-24H	495.79	0.00	-0.49	2.59	2.59	2.59
W-2520B	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2520C	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-5980	100Y-24H	0.00	-0.02	0.00	0.00	0.00	0.00
W-A10	100Y-24H	1.26	-23.32	0.14	0.01	0.01	0.01
W-A40	100Y-24H	0.00	-310.95	0.74	-1.60	-1.60	-1.60
W-A50	100Y-24H	0.00	-179.68	0.14	-2.37	-2.37	-2.37
W-A60	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-BN40	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00

Link Name	Sim Name	Max Flow [cfs]	Min Flow [cfs]	Min/Max Delta Flow [cfs]	Max Us Velocity [fps]	Max Ds Velocity [fps]	Max Avg Velocity [fps]
W-BS10	100Y-24H	0.00	-2.15	-0.03	0.00	0.00	0.00
W-BS10A	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-BS20	100Y-24H	0.00	-1.84	-0.03	0.00	0.00	0.00
W-BS20A	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-BS30	100Y-24H	0.00	-0.03	0.00	0.00	0.00	0.00
W-BS40A	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-BS40B	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-C4A	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-DA1A-1	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-DA1A-2OT	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-DA1A-3	100Y-24H	0.74	0.00	0.00	0.71	0.71	0.71
W-DA1A-3OT	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-DA1A-4	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-DA1B	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-FNA	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-FNB	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-FNC	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-FND	100Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
p-0560	100Y-24H	3.53	-5.33	0.02	-3.02	-3.02	-3.02
259006	100Y-72H	44.56	0.00	38.99	0.00	0.00	0.00
A10_A20W	100Y-72H	23.94	-6.09	0.06	0.24	0.24	0.24
A10_A30W	100Y-72H	0.00	-340.41	0.48	-1.15	-1.15	-1.15
A10_A40W	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
A10_A50W	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
A10_OUT - Pipe	100Y-72H	0.00	-40.13	-0.02	0.00	0.00	0.00
A10_OUT - Weir: 1	100Y-72H	0.00	-40.13	-0.01	-4.49	-4.49	-4.49
A30_Spill	100Y-72H	0.00	-479.98	-0.20	-4.93	-4.93	-4.93
A40_A20W	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
A40_A30W	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
A40_A50W	100Y-72H	322.72	-24.67	-0.50	1.64	1.64	1.64
A40_TW_EW	100Y-72H	18.76	-8.54	0.04	5.97	5.97	5.97
A50_A30W	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
A50_TW_A	100Y-72H	2.15	-11.38	-0.04	-3.62	-4.13	-3.62
BN10_BN20W	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
BN10_BN30W	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
BN10_BN40W	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
BN10_BN50W	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
BN10_OUT - Pipe	100Y-72H	0.00	-26.81	-0.01	0.00	0.00	0.00
BN10_OUT - Weir: 1	100Y-72H	0.00	-26.81	0.00	-3.92	-3.92	-3.92
BN10_Spill	100Y-72H	0.00	-205.30	-0.05	0.00	0.00	0.00
BN30_TW_EW	100Y-72H	4.45	-10.39	0.06	-3.31	-4.80	-3.51
BN50_BN20W	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00

Link Name	Sim Name	Max Flow [cfs]	Min Flow [cfs]	Min/Max Delta Flow [cfs]	Max Us Velocity [fps]	Max Ds Velocity [fps]	Max Avg Velocity [fps]
BN50_BN60W	100Y-72H	15.61	-2.66	-0.03	1.66	1.66	1.66
BN60_BN20W	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
BS10_BS30W	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
BS10_OUTA - Pipe	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
BS10_OUTA - Weir: 1	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
BS10_OUTB - Pipe	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
BS10_OUTB - Weir: 1	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
BS10_Spill	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
BS20_BS10A	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
BS20_BS10B	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
BS20_BS10C	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
BS20_BS10W	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
BS20_BS40W	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
CD-1	100Y-72H	38.66	0.00	-0.13	5.47	7.62	6.54
CD-2	100Y-72H	229.60	0.00	0.03	4.65	5.96	5.31
CD-3	100Y-72H	244.57	-31.55	1.49	3.12	3.06	3.09
CS-1 - Pipe	100Y-72H	1.45	-10.58	0.03	0.00	0.00	0.00
CS-1 - Weir: 1	100Y-72H	1.45	-10.58	0.04	-2.54	-2.54	-2.54
CS-2 - Pipe	100Y-72H	1.94	-0.14	0.00	0.00	0.00	0.00
CS-2 - Weir: 1	100Y-72H	1.94	-0.14	0.00	1.85	1.85	1.85
CS-3 - Pipe	100Y-72H	1.11	-2.05	-0.01	0.00	0.00	0.00
CS-3 - Weir: 1	100Y-72H	1.11	-2.05	-0.01	-1.46	-1.46	-1.46
DS-DA1C - Pipe	100Y-72H	14.63	-12.48	-1.32	0.00	0.00	0.00
DS-DA1C - Weir: 1	100Y-72H	14.63	-12.48	-2.65	-1.16	-1.16	-1.16
DS_BN09_OUT - Pipe	100Y-72H	14.99	-18.21	-0.03	0.00	0.00	0.00
DS_BN09_OUT - Weir: 1	100Y-72H	14.99	-18.21	0.03	-1.27	-1.27	-1.27
DS_BS24_OUT - Pipe	100Y-72H	33.07	-21.36	0.05	0.00	0.00	0.00
DS_BS24_OUT - Weir: 1	100Y-72H	33.07	-21.36	0.06	3.64	3.64	3.64
FN-C1	100Y-72H	4.45	0.00	0.00	1.31	1.31	1.31
FN-FS	100Y-72H	87.26	0.00	-0.12	4.11	4.11	4.11
FN-FS2	100Y-72H	55.37	0.00	-0.08	3.92	3.92	3.92
L-6270RC	100Y-72H	22.30	0.00	11.15	0.00	0.00	0.00
P-0010	100Y-72H	92.28	0.00	-0.39	4.87	8.46	6.65
P-0080	100Y-72H	1.60	-4.11	0.10	-1.31	-3.64	-2.40

Link Name	Sim Name	Max Flow [cfs]	Min Flow [cfs]	Min/Max Delta Flow [cfs]	Max Us Velocity [fps]	Max Ds Velocity [fps]	Max Avg Velocity [fps]
P-0140	100Y-72H	55.01	-0.03	-0.14	7.78	7.78	7.78
P-0150	100Y-72H	16.80	-2.10	-1.01	3.42	3.42	3.42
P-0190	100Y-72H	107.30	0.00	-0.18	3.79	5.71	4.38
P-0210	100Y-72H	112.95	0.00	-1.13	5.75	8.98	7.33
P-0250	100Y-72H	55.40	0.00	-0.52	4.33	7.14	5.73
P-0280	100Y-72H	34.81	0.00	0.10	4.54	13.76	9.01
P-0290	100Y-72H	133.48	0.00	-2.56	5.31	5.45	5.38
P-0360	100Y-72H	14.98	0.00	-0.01	4.77	6.74	5.35
P-0400	100Y-72H	0.10	-12.48	0.04	-2.40	-4.09	-3.01
P-0420	100Y-72H	15.48	-2.64	0.03	4.93	4.93	4.93
P-0450	100Y-72H	7.29	0.00	-0.02	2.75	4.14	3.41
P-0460	100Y-72H	1.76	-19.09	-0.63	-2.70	-3.36	-3.03
P-0480	100Y-72H	129.68	0.00	-0.43	6.60	9.63	8.10
P-0580	100Y-72H	115.69	0.00	0.02	5.89	6.55	6.19
P-0610A	100Y-72H	3.83	-1.83	0.01	4.88	4.88	4.88
P-0610B	100Y-72H	3.87	-1.64	-0.04	4.92	4.92	4.92
P-0620	100Y-72H	223.07	-0.89	13.66	3.79	3.79	3.79
P-0630O	100Y-72H	156.18	-39.41	0.49	6.21	8.75	7.48
P-0640	100Y-72H	66.15	-3.51	0.53	1.83	1.74	1.78
P-0680	100Y-72H	31.45	0.00	-0.05	4.45	4.45	4.45
P-0710	100Y-72H	4.14	-0.43	0.00	5.27	5.27	5.27
P-0720	100Y-72H	59.49	-32.20	-0.79	1.77	4.04	2.58
P-0740	100Y-72H	54.74	-30.53	-0.75	2.18	2.20	2.19
P-0780	100Y-72H	40.61	-16.85	-0.42	6.46	6.46	6.46
P-0800	100Y-72H	0.00	-0.15	0.00	-0.24	-0.83	-0.53
P-0830	100Y-72H	34.45	-212.77	1.74	-5.61	-7.56	-6.59
P-0830O	100Y-72H	223.52	-46.22	-0.81	3.45	6.84	5.14
P-0850	100Y-72H	20.64	-16.75	1.92	5.11	5.14	3.88
P-0850O	100Y-72H	68.98	-4.70	0.13	9.76	10.46	10.11
P-0950	100Y-72H	3.00	-2.54	0.06	2.82	2.19	2.50
P-1	100Y-72H	120.18	-22.36	-0.52	5.06	5.06	5.06
P-1000	100Y-72H	9.11	-2.82	0.12	5.15	5.77	5.21
P-1130O	100Y-72H	189.03	-10.64	14.09	10.15	12.03	11.09
P-1140	100Y-72H	151.35	-5.96	-0.13	5.65	8.52	6.80
P-1220O	100Y-72H	39.73	-9.54	0.08	5.62	7.71	6.66
P-1240	100Y-72H	2.55	-1.65	0.03	1.50	-2.16	1.50
P-1250	100Y-72H	2.44	-4.23	0.46	3.53	-3.23	2.63
P-1260	100Y-72H	3.93	-4.98	0.18	-2.82	-3.30	-3.01
P-1280	100Y-72H	2.96	-3.11	-0.19	-1.76	-1.99	-1.87
P-1330	100Y-72H	9.12	-1.19	1.17	4.50	4.13	4.28
P-1340	100Y-72H	16.26	0.00	-0.05	2.68	5.11	3.78
P-1350	100Y-72H	1.90	-3.19	-0.01	-0.81	1.91	1.15
P-1360	100Y-72H	18.14	-10.54	-0.09	2.80	2.63	2.72
P-1370	100Y-72H	55.91	0.00	3.53	5.81	5.63	5.33
P-1380O-1	100Y-72H	83.00	-7.43	0.34	4.23	8.16	6.19
P-1380O-2	100Y-72H	74.25	-6.64	0.24	5.91	8.58	7.22
P-1390	100Y-72H	14.10	0.00	0.00	4.49	6.23	5.36



Link Name	Sim Name	Max Flow [cfs]	Min Flow [cfs]	Min/Max Delta Flow [cfs]	Max Us Velocity [fps]	Max Ds Velocity [fps]	Max Avg Velocity [fps]
P-1390A	100Y-72H	82.87	0.00	-0.49	6.19	7.69	6.94
P-1400	100Y-72H	6.02	0.00	0.00	1.77	3.99	2.88
P-1420	100Y-72H	2.54	0.00	0.04	3.18	6.36	4.77
P-1430	100Y-72H	39.30	0.00	-0.17	6.82	11.69	9.26
P-1440	100Y-72H	36.66	0.00	0.00	2.98	6.46	4.72
P-1470A	100Y-72H	27.24	0.00	-1.66	6.48	7.32	6.55
P-1470B	100Y-72H	18.98	0.00	-0.09	6.04	7.05	6.44
P-1470C	100Y-72H	27.98	0.00	-0.11	3.16	6.34	4.75
P-1470D	100Y-72H	26.89	0.00	-0.10	3.80	6.63	5.22
P-1470E	100Y-72H	0.00	-33.87	0.01	-3.23	-5.73	-4.24
P-1670	100Y-72H	56.39	0.00	-0.25	8.20	27.79	17.99
P-19000	100Y-72H	38.05	-38.91	0.17	3.08	6.38	4.73
P-1920	100Y-72H	35.70	0.00	-0.07	5.05	6.18	5.29
P-1930A	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
P-1930B	100Y-72H	45.74	0.00	0.01	9.32	9.87	9.59
P-1930C	100Y-72H	12.12	0.00	1.50	3.86	3.86	3.86
P-1940	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
P-1950A	100Y-72H	69.88	-52.39	-0.14	3.88	6.08	4.53
P-1950B	100Y-72H	15.19	-11.70	-0.04	3.61	5.50	3.78
P-1960	100Y-72H	1.59	-4.30	0.01	-2.57	-3.33	-2.92
P-19700	100Y-72H	0.00	-156.10	-1.09	-11.04	-11.49	-11.26
P-2020A	100Y-72H	22.94	-4.70	0.07	3.57	-3.55	2.83
P-2020B	100Y-72H	0.00	-28.33	0.02	-2.25	-5.36	-3.39
P-2040A	100Y-72H	3.14	-2.77	0.02	1.78	-2.31	1.78
P-2040B	100Y-72H	2.32	-4.97	0.61	-1.58	-1.81	-1.67
P-2040C	100Y-72H	0.29	-2.72	0.69	1.00	-2.15	-1.48
P-2040D	100Y-72H	0.11	-1.82	0.36	-1.03	-2.08	-1.52
P-2040E	100Y-72H	0.33	-5.81	1.80	0.96	-2.84	-1.84
P-20500-1	100Y-72H	315.58	0.00	0.74	8.20	9.64	8.92
P-20500-2	100Y-72H	0.00	-78.30	-0.87	-11.08	-11.53	-11.30
P-20900	100Y-72H	465.27	-10.99	1.62	5.92	9.15	7.54
P-2300	100Y-72H	457.11	0.00	-8.46	9.09	9.09	9.09
P-2320	100Y-72H	53.65	-268.08	-0.16	-5.33	-5.33	-5.33
P-2330	100Y-72H	12.04	0.00	-0.03	3.84	9.49	6.66
P-2340	100Y-72H	36.57	0.00	-0.07	3.59	4.54	3.82
P-2350	100Y-72H	62.78	0.00	-4.00	8.88	13.68	10.73
P-2360	100Y-72H	64.71	0.00	-0.06	5.15	5.70	5.15
P-2370	100Y-72H	69.75	0.00	-8.75	7.25	7.25	7.25
P-2380	100Y-72H	0.26	-27.89	-0.04	-5.68	-6.31	-6.00
P-2400A	100Y-72H	10.46	-30.62	-0.04	-6.24	-6.24	-6.24
P-2400B	100Y-72H	44.89	0.00	-3.38	6.35	6.55	6.45
P-2420	100Y-72H	24.50	-35.77	-0.12	-3.01	4.57	3.36
P-2430	100Y-72H	31.22	-6.45	-0.12	3.01	-2.90	1.90
P-2440	100Y-72H	9.13	-3.09	0.01	5.17	5.17	5.17
P-2450	100Y-72H	4.88	-2.01	-0.06	1.55	-2.06	1.55
P-2460	100Y-72H	3.63	-1.17	0.01	1.15	1.15	1.15
P-2470	100Y-72H	0.00	-3.86	0.62	-1.23	-2.13	-1.37

Link Name	Sim Name	Max Flow [cfs]	Min Flow [cfs]	Min/Max Delta Flow [cfs]	Max Us Velocity [fps]	Max Ds Velocity [fps]	Max Avg Velocity [fps]
P-2490	100Y-72H	11.25	-2.36	-0.07	1.19	1.24	1.22
P-2510A	100Y-72H	0.00	-5.60	0.00	-3.17	-4.74	-3.77
P-2510B	100Y-72H	0.00	-10.91	0.00	-6.17	-6.73	-6.36
P-2510C	100Y-72H	0.00	-7.00	0.01	-3.96	-5.17	-4.34
P-2510D	100Y-72H	4.16	-0.92	0.30	2.35	2.35	2.35
P-2510E	100Y-72H	8.52	-1.18	0.62	2.71	2.71	2.71
P-2510F	100Y-72H	6.21	0.00	0.71	2.84	1.98	2.41
P-2510G	100Y-72H	4.22	-0.12	0.38	2.39	2.39	2.39
P-2510H	100Y-72H	3.42	-0.14	0.00	1.95	2.71	2.29
P-2510I	100Y-72H	5.45	-7.15	0.03	-4.05	-4.05	-4.05
P-2510J	100Y-72H	4.68	-5.88	0.03	-3.33	-3.94	-3.51
P-2510K	100Y-72H	15.96	-0.50	1.64	2.39	2.68	2.53
P-2520A	100Y-72H	31.13	-63.57	0.17	-2.53	-4.04	-3.27
P-900	100Y-72H	14.34	-0.04	-0.01	4.56	6.28	5.42
P-900A	100Y-72H	18.35	-1.41	0.17	-2.93	5.82	4.21
P-DA1A1BEQ	100Y-72H	16.68	0.00	0.00	2.94	4.94	3.80
PC4-PC5	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
PS-1	100Y-72H	22.10	0.00	11.05	0.00	0.00	0.00
Pump_BS68_EW	100Y-72H	22.30	0.00	-19.51	0.00	0.00	0.00
SpillFN-C1	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
SpillFS-C4	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0070	100Y-72H	0.00	-48.94	0.08	-1.43	-1.43	-1.43
W-0070G	100Y-72H	1496.35	0.00	0.25	6.06	6.06	6.06
W-0080D	100Y-72H	0.00	-1409.55	0.25	-1.62	-1.62	-1.62
W-0120	100Y-72H	118.24	0.00	0.18	1.18	1.18	1.18
W-0140	100Y-72H	139.06	-47.51	-0.54	1.49	1.49	1.49
W-0150	100Y-72H	51.11	-170.61	-0.98	0.74	0.74	0.74
W-0160	100Y-72H	38.47	-324.75	-0.92	1.02	1.02	1.02
W-0180	100Y-72H	4.09	-242.52	-0.42	-2.10	-2.10	-2.10
W-0180B	100Y-72H	115.89	0.00	0.02	0.84	0.84	0.84
W-0190	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0200	100Y-72H	131.16	0.00	0.89	1.80	1.80	1.80
W-0210	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0210B	100Y-72H	0.03	0.00	0.00	0.23	0.23	0.23
W-0210C	100Y-72H	30.05	0.00	-0.02	1.25	1.25	1.25
W-0210D	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0220	100Y-72H	112.95	0.00	-0.02	3.35	3.35	3.35
W-0250A	100Y-72H	1.94	0.00	0.00	1.06	1.06	1.06
W-0250B	100Y-72H	0.00	-99.90	1.13	-1.82	-1.82	-1.82
W-0310A	100Y-72H	88.36	0.00	-0.04	1.22	1.22	1.22
W-0320A	100Y-72H	40.95	0.00	-0.02	1.36	1.36	1.36
W-0330A	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0330B	100Y-72H	57.92	0.00	0.02	2.98	2.98	2.98
W-0350A	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0350B	100Y-72H	159.09	0.00	-0.05	1.71	1.71	1.71
W-0350D	100Y-72H	95.50	0.00	0.02	2.52	2.52	2.52

Link Name	Sim Name	Max Flow [cfs]	Min Flow [cfs]	Min/Max Delta Flow [cfs]	Max Us Velocity [fps]	Max Ds Velocity [fps]	Max Avg Velocity [fps]
W-0370	100Y-72H	19.26	0.00	0.01	2.27	2.27	2.27
W-0400	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0410	100Y-72H	13.41	0.00	0.00	1.61	1.61	1.61
W-0420A	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0420B	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0440	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0450	100Y-72H	0.00	-5.07	0.00	-1.53	-1.53	-1.53
W-0480A	100Y-72H	6.89	0.00	0.00	1.10	1.10	1.10
W-0480B	100Y-72H	33.43	0.00	0.01	1.91	1.91	1.91
W-0480C	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0540A	100Y-72H	59.62	0.00	0.02	1.72	1.72	1.72
W-0550A	100Y-72H	129.00	0.00	0.05	1.61	1.61	1.61
W-0550B	100Y-72H	45.53	0.00	-0.02	1.36	1.36	1.36
W-0570A	100Y-72H	78.83	-132.79	0.26	1.46	1.46	1.46
W-0570B	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0570C	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0580	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0590A	100Y-72H	0.04	0.00	0.00	0.00	0.00	0.00
W-0590B	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0590C	100Y-72H	115.57	0.00	0.01	1.47	1.47	1.47
W-0600	100Y-72H	29.42	-332.94	-0.54	1.45	1.45	1.45
W-0610A	100Y-72H	379.40	0.00	0.08	1.80	1.80	1.80
W-0610B	100Y-72H	1149.22	0.00	-0.19	2.10	2.10	2.10
W-0610G	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0610H	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0610I	100Y-72H	29.49	0.00	0.01	1.37	1.37	1.37
W-0630	100Y-72H	222.33	-236.11	-0.74	-1.88	-1.88	-1.88
W-0630O	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0640	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0650A	100Y-72H	34.96	-26.93	-0.06	1.46	1.46	1.46
W-0650B	100Y-72H	62.01	-33.02	0.10	1.48	1.48	1.48
W-0680	100Y-72H	349.11	0.00	0.19	1.01	1.01	1.01
W-0690	100Y-72H	257.68	-212.67	0.29	-1.53	-1.53	-1.53
W-0710	100Y-72H	338.76	-57.69	-0.19	1.68	1.68	1.68
W-0720	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0730A	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0730B	100Y-72H	59.01	-31.35	0.10	1.74	1.74	1.74
W-0740A	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0750	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0750B	100Y-72H	55.43	-29.67	4.12	1.45	1.45	1.45
W-0760	100Y-72H	217.12	-28.29	-2.24	1.84	1.84	1.84
W-0770	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0780O	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0790	100Y-72H	0.00	-362.39	-0.19	0.00	0.00	0.00
W-0810	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0810B	100Y-72H	331.26	0.00	0.26	0.86	0.86	0.86
W-0820	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00

Link Name	Sim Name	Max Flow [cfs]	Min Flow [cfs]	Min/Max Delta Flow [cfs]	Max Us Velocity [fps]	Max Ds Velocity [fps]	Max Avg Velocity [fps]
W-0830O	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0840	100Y-72H	119.86	0.00	-0.04	1.48	1.48	1.48
W-0840O	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0850A	100Y-72H	58.76	-10.04	0.21	1.79	1.79	1.79
W-0850B	100Y-72H	10.85	0.00	0.02	1.46	1.46	1.46
W-0850C	100Y-72H	0.00	-0.01	0.00	0.00	0.00	0.00
W-0850O	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0860A	100Y-72H	101.33	0.00	-0.03	1.69	1.69	1.69
W-0860O	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0870A	100Y-72H	78.02	0.00	-0.03	1.72	1.72	1.72
W-0870B	100Y-72H	6.17	0.00	-0.01	0.76	0.76	0.76
W-0880A	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0880B	100Y-72H	89.48	0.00	0.03	1.57	1.57	1.57
W-0880C	100Y-72H	0.00	-87.50	-0.02	-1.55	-1.55	-1.55
W-0890A	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0890B	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0900A	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0900B	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0900C	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0900D	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0900E	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0900O	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0910A	100Y-72H	19.71	0.00	-0.06	1.03	1.03	1.03
W-0910B	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0910C	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0920A	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0920B	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0920C	100Y-72H	24.05	0.00	-0.01	1.19	1.19	1.19
W-0920O	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0940	100Y-72H	0.00	-11.25	0.01	0.00	0.00	0.00
W-0950A	100Y-72H	23.31	-27.82	-0.07	1.12	1.12	1.12
W-0950B	100Y-72H	155.11	-61.93	0.07	1.69	1.69	1.69
W-0950C	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0950E	100Y-72H	6.22	-241.77	0.10	-1.86	-1.86	-1.86
W-0960A	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0960B	100Y-72H	10.58	-0.02	-0.01	1.21	1.21	1.21
W-0960C	100Y-72H	67.73	0.00	-0.08	1.54	1.54	1.54
W-0970A	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0970B	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0970C	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0970D	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0980A	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0980B	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0990A	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0990B	100Y-72H	46.92	0.00	0.01	1.49	1.49	1.49
W-1000A	100Y-72H	0.00	-60.10	0.13	-1.53	-1.53	-1.53
W-1000B	100Y-72H	26.96	0.00	0.02	1.34	1.34	1.34

Link Name	Sim Name	Max Flow [cfs]	Min Flow [cfs]	Min/Max Delta Flow [cfs]	Max Us Velocity [fps]	Max Ds Velocity [fps]	Max Avg Velocity [fps]
W-1020	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1030A	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1030B	100Y-72H	82.23	-3.03	-0.10	1.05	1.05	1.05
W-1030C	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1030D	100Y-72H	0.00	-0.16	0.00	0.00	0.00	0.00
W-1040A	100Y-72H	0.00	-3.26	0.00	0.00	0.00	0.00
W-1040B	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1050	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1050O	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1060	100Y-72H	18.64	0.00	0.01	1.42	1.42	1.42
W-1070A	100Y-72H	8.71	-66.86	-0.21	0.90	0.90	0.90
W-1070B	100Y-72H	186.67	0.00	0.08	1.58	1.58	1.58
W-1070C	100Y-72H	4.38	0.00	0.00	1.01	1.01	1.01
W-1070D	100Y-72H	0.00	-96.72	-0.07	0.00	0.00	0.00
W-1070E	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1080A	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1080B	100Y-72H	6.60	0.00	0.00	1.11	1.11	1.11
W-1080C	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1090A	100Y-72H	6.54	-1.64	0.04	0.91	0.91	0.91
W-1090B	100Y-72H	19.76	-16.86	-0.29	1.29	1.29	1.29
W-1090C	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1090D	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1100A	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1100B	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1100C	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1110	100Y-72H	45.32	0.00	0.02	1.36	1.36	1.36
W-1120A	100Y-72H	0.00	-5.76	0.00	0.00	0.00	0.00
W-1120B	100Y-72H	224.66	-10.05	-1.68	1.97	1.97	1.97
W-1130A	100Y-72H	0.00	-0.04	0.00	0.00	0.00	0.00
W-1130B	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1130C	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1130D	100Y-72H	0.00	-79.27	-0.03	0.00	0.00	0.00
W-1130E	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1130O	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1140	100Y-72H	0.00	-137.43	0.05	-1.74	-1.74	-1.74
W-1140O	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1150A	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1150B	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1180A	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1180B	100Y-72H	13.24	-10.43	-0.03	0.71	0.71	0.71
W-1180C	100Y-72H	86.71	-10.17	0.21	0.87	0.87	0.87
W-1200A	100Y-72H	0.00	-3.94	0.00	0.00	0.00	0.00
W-1200B	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1200C	100Y-72H	30.30	-250.10	0.29	-1.96	-1.96	-1.96
W-1220	100Y-72H	1.32	0.00	0.00	0.85	0.85	0.85
W-1220O	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1230A	100Y-72H	28.25	-741.90	-0.76	-1.75	-1.75	-1.75

Link Name	Sim Name	Max Flow [cfs]	Min Flow [cfs]	Min/Max Delta Flow [cfs]	Max Us Velocity [fps]	Max Ds Velocity [fps]	Max Avg Velocity [fps]
W-1230B	100Y-72H	180.84	-11.96	0.39	1.98	1.98	1.98
W-1230C	100Y-72H	2.70	0.00	0.00	0.77	0.77	0.77
W-1240A	100Y-72H	0.00	-1085.08	-1.06	-1.73	-1.73	-1.73
W-1240B	100Y-72H	151.97	-269.25	0.68	-1.67	-1.67	-1.67
W-1240C	100Y-72H	52.45	-1.05	0.05	1.22	1.22	1.22
W-1250A	100Y-72H	53.55	-6.49	0.19	0.82	0.82	0.82
W-1250B	100Y-72H	0.00	-514.32	-0.83	-1.76	-1.76	-1.76
W-1260A	100Y-72H	0.11	0.00	0.00	0.00	0.00	0.00
W-1260B	100Y-72H	13.43	-10.76	-0.06	1.70	1.70	1.70
W-1260C	100Y-72H	939.91	-461.74	-74.93	1.58	1.58	1.58
W-1280	100Y-72H	1245.37	-32.60	-175.76	1.61	1.61	1.61
W-1290A	100Y-72H	10.93	0.00	0.01	0.81	0.81	0.81
W-1290B	100Y-72H	12.14	-933.26	1.06	-1.14	-1.14	-1.14
W-1290C	100Y-72H	7.39	-442.65	0.79	-1.20	-1.20	-1.20
W-1290D	100Y-72H	0.22	-212.82	0.56	-1.14	-1.14	-1.14
W-1290E	100Y-72H	92.37	-0.21	-0.32	0.92	0.92	0.92
W-1290F	100Y-72H	36.92	0.00	0.05	0.60	0.60	0.60
W-1290G	100Y-72H	0.00	-2.07	0.00	0.00	0.00	0.00
W-1300A	100Y-72H	1043.53	0.00	-3.81	1.98	1.98	1.98
W-1300B	100Y-72H	476.43	0.00	25.24	1.43	1.43	1.43
W-1300C	100Y-72H	0.00	-1509.91	2.75	-1.72	-1.72	-1.72
W-1300D	100Y-72H	0.00	-87.76	-0.11	0.00	0.00	0.00
W-1310A	100Y-72H	24.50	-273.12	-1.22	-1.71	-1.71	-1.71
W-1310B	100Y-72H	0.00	-176.47	-0.05	-1.61	-1.61	-1.61
W-1310C	100Y-72H	0.00	-4.09	-0.01	0.00	0.00	0.00
W-1320A	100Y-72H	40.35	-105.52	-0.27	0.87	0.87	0.87
W-1320B	100Y-72H	177.89	0.00	-0.36	1.43	1.43	1.43
W-1320C	100Y-72H	60.64	-110.73	-0.34	1.61	1.61	1.61
W-1320D	100Y-72H	0.00	-371.48	-0.38	0.00	0.00	0.00
W-1320E	100Y-72H	170.21	-119.02	-1.24	1.28	1.28	1.28
W-1330A	100Y-72H	0.00	-9.45	-0.02	-0.49	-0.49	-0.49
W-1330B	100Y-72H	0.00	-0.71	0.00	0.00	0.00	0.00
W-1330C	100Y-72H	0.00	-114.17	0.04	0.00	0.00	0.00
W-1340A	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1340B	100Y-72H	91.29	0.00	0.06	1.02	1.02	1.02
W-1340C	100Y-72H	58.56	0.00	0.04	1.30	1.30	1.30
W-1340D	100Y-72H	0.00	-426.23	0.21	0.00	0.00	0.00
W-1340O	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1350A	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1350B	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1350O	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1360A	100Y-72H	12.36	-7.19	-0.01	0.79	0.79	0.79
W-1360O	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1370A	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1370O	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1380A	100Y-72H	0.00	-68.49	-0.02	-1.70	-1.70	-1.70
W-1380O	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00

Link Name	Sim Name	Max Flow [cfs]	Min Flow [cfs]	Min/Max Delta Flow [cfs]	Max Us Velocity [fps]	Max Ds Velocity [fps]	Max Avg Velocity [fps]
W-1390A	100Y-72H	834.37	0.00	-0.31	1.87	1.87	1.87
W-1390B	100Y-72H	312.00	0.00	-0.05	2.72	2.72	2.72
W-1390C	100Y-72H	0.00	-118.60	-0.09	0.00	0.00	0.00
W-1390D	100Y-72H	0.00	-0.67	0.00	0.00	0.00	0.00
W-1400A	100Y-72H	17.11	0.00	-0.01	1.58	1.58	1.58
W-1400B	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1410	100Y-72H	415.31	0.00	-0.14	1.86	1.86	1.86
W-1410B	100Y-72H	0.00	-207.18	0.07	0.00	0.00	0.00
W-1420	100Y-72H	20.78	0.00	-0.01	1.14	1.14	1.14
W-1430A	100Y-72H	0.02	0.00	0.00	0.00	0.00	0.00
W-1430B	100Y-72H	181.05	0.00	-0.07	1.57	1.57	1.57
W-1440	100Y-72H	0.00	-359.96	0.09	-2.18	-2.18	-2.18
W-1450A	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1450B	100Y-72H	22.09	-295.23	-0.14	1.38	1.38	1.38
W-1450C	100Y-72H	1561.03	0.00	0.52	2.20	2.20	2.20
W-1450D	100Y-72H	0.00	-5.71	0.00	0.00	0.00	0.00
W-1460A	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1460B	100Y-72H	819.74	0.00	-0.19	2.44	2.44	2.44
W-1460C	100Y-72H	1724.59	0.00	-0.58	1.98	1.98	1.98
W-1460D	100Y-72H	4.35	0.00	0.00	0.93	0.93	0.93
W-1460E	100Y-72H	0.00	-1707.87	0.42	0.00	0.00	0.00
W-1470A	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1470B	100Y-72H	1473.63	0.00	-0.33	2.46	2.46	2.46
W-1480A	100Y-72H	426.16	0.00	-0.13	1.68	1.68	1.68
W-1480B	100Y-72H	78.80	0.00	-0.02	1.84	1.84	1.84
W-1480C	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1480D	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1480E	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1500A	100Y-72H	38.71	0.00	0.02	1.38	1.38	1.38
W-1500B	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1540	100Y-72H	90.42	0.00	-0.03	1.77	1.77	1.77
W-1560A	100Y-72H	222.88	0.00	0.09	1.95	1.95	1.95
W-1560B	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1560C	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1570A	100Y-72H	319.28	0.00	0.11	2.57	2.57	2.57
W-1570B	100Y-72H	0.00	-111.64	-0.04	0.00	0.00	0.00
W-1570C	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1600A	100Y-72H	0.85	0.00	0.00	0.61	0.61	0.61
W-1600B	100Y-72H	0.00	-456.05	0.13	0.00	0.00	0.00
W-1600C	100Y-72H	725.42	0.00	-0.22	2.40	2.40	2.40
W-1610A	100Y-72H	11.07	0.00	0.02	0.71	0.71	0.71
W-1610B	100Y-72H	17.24	-10.13	-0.12	0.95	0.95	0.95
W-1630A	100Y-72H	267.91	0.00	-0.09	1.90	1.90	1.90
W-1630B	100Y-72H	0.40	0.00	0.00	0.55	0.55	0.55
W-1630C	100Y-72H	0.00	-267.79	0.09	0.00	0.00	0.00
W-1640A	100Y-72H	1.82	-0.02	0.00	0.60	0.60	0.60
W-1640B	100Y-72H	0.37	0.00	0.00	0.24	0.24	0.24

Link Name	Sim Name	Max Flow [cfs]	Min Flow [cfs]	Min/Max Delta Flow [cfs]	Max Us Velocity [fps]	Max Ds Velocity [fps]	Max Avg Velocity [fps]
W-1640C	100Y-72H	1.55	0.00	0.00	0.66	0.66	0.66
W-1640D	100Y-72H	3.46	-0.34	-0.01	0.94	0.94	0.94
W-1650C	100Y-72H	0.00	-1.71	0.00	0.00	0.00	0.00
W-1650D	100Y-72H	0.00	-0.05	0.00	0.00	0.00	0.00
W-1670A	100Y-72H	59.09	0.00	0.03	1.82	1.82	1.82
W-1670B	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1680	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1690A	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1690B	100Y-72H	607.98	0.00	-0.20	2.71	2.71	2.71
W-1700A	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1700B	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1700C	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1710A	100Y-72H	303.86	0.00	-0.09	2.08	2.08	2.08
W-1710B	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1710C	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1710D	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1710E	100Y-72H	119.03	0.00	-0.05	1.72	1.72	1.72
W-1710F	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1730A	100Y-72H	448.52	0.00	-0.74	1.94	1.94	1.94
W-1730B	100Y-72H	134.98	-113.38	-2.19	1.65	1.65	1.65
W-1730C	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1730D	100Y-72H	21.39	0.00	-0.04	1.51	1.51	1.51
W-1740A	100Y-72H	17.49	-38.30	0.05	1.48	1.48	1.48
W-1740B	100Y-72H	73.62	0.00	0.02	1.37	1.37	1.37
W-1740C	100Y-72H	0.00	-1.25	0.00	0.00	0.00	0.00
W-1750A	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1750B	100Y-72H	1.10	-46.66	-0.02	-0.96	-0.96	-0.96
W-1750C	100Y-72H	0.00	-69.21	-0.02	0.00	0.00	0.00
W-1780A	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1780B	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1780C	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1800A	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1810A	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1820A	100Y-72H	20.62	0.00	0.01	1.61	1.61	1.61
W-1820B	100Y-72H	70.11	-119.47	-0.22	-2.14	-2.14	-2.14
W-1820C	100Y-72H	564.48	0.00	0.39	2.01	2.01	2.01
W-1840A	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1840B	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1840D	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1880C	100Y-72H	0.00	-4.36	0.00	0.00	0.00	0.00
W-1890B	100Y-72H	38.64	-31.57	-0.28	-0.78	-0.78	-0.78
W-1890D	100Y-72H	0.00	-0.29	0.00	0.00	0.00	0.00
W-1900O	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1910A	100Y-72H	777.42	-75.71	-0.58	2.76	2.76	2.76
W-1910B	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1920A	100Y-72H	0.00	-17.95	-0.01	0.00	0.00	0.00
W-1920B	100Y-72H	2267.22	0.00	1.80	2.20	2.20	2.20



Link Name	Sim Name	Max Flow [cfs]	Min Flow [cfs]	Min/Max Delta Flow [cfs]	Max Us Velocity [fps]	Max Ds Velocity [fps]	Max Avg Velocity [fps]
W-1920C	100Y-72H	359.18	0.00	0.22	2.58	2.58	2.58
W-1920D	100Y-72H	0.00	-1.09	0.00	0.00	0.00	0.00
W-1920E	100Y-72H	0.00	-603.97	-0.26	0.00	0.00	0.00
W-1920F	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1930A	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1930B	100Y-72H	3852.84	0.00	1.81	3.42	3.42	3.42
W-1930C	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1930D	100Y-72H	0.00	-2523.67	-0.88	0.00	0.00	0.00
W-1930E	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1940A	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1940B	100Y-72H	2268.06	0.00	-0.56	2.60	2.60	2.60
W-1940C	100Y-72H	1274.71	0.00	-0.40	4.35	4.35	4.35
W-1940D	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1960A	100Y-72H	2419.67	0.00	3.52	1.70	1.70	1.70
W-1960B	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1960C	100Y-72H	0.00	-1209.02	0.27	-2.17	-2.17	-2.17
W-1960D	100Y-72H	110.22	-2.34	0.04	1.17	1.17	1.17
W-1960E	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1970A	100Y-72H	345.38	-378.36	1.29	2.20	2.20	2.20
W-1970B	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1970O	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1980A	100Y-72H	38.28	-225.16	3.41	-2.76	-2.76	-2.76
W-1980B	100Y-72H	0.00	-932.61	-1.02	-2.20	-2.20	-2.20
W-1980C	100Y-72H	731.63	0.00	-0.82	1.57	1.57	1.57
W-1980D	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-2000A	100Y-72H	35.29	0.00	0.01	1.71	1.71	1.71
W-2000B	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-2000D	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-2000E	100Y-72H	0.00	-71.54	-0.03	0.00	0.00	0.00
W-2000F	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-2000G	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-2000H	100Y-72H	3.04	0.00	0.00	1.11	1.11	1.11
W-2010A	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-2010B	100Y-72H	0.00	-2634.62	0.57	0.00	0.00	0.00
W-2010C	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-2010D	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-2010E	100Y-72H	0.00	-56.34	-0.04	0.00	0.00	0.00
W-2010F	100Y-72H	0.00	-11.24	-0.01	0.00	0.00	0.00
W-2010G	100Y-72H	4241.88	0.00	1.07	2.99	2.99	2.99
W-2010H	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-2020A	100Y-72H	0.00	-559.16	-0.14	0.00	0.00	0.00
W-2020B	100Y-72H	1141.33	0.00	0.24	2.02	2.02	2.02
W-2020C	100Y-72H	0.00	-1523.64	0.41	-1.97	-1.97	-1.97
W-2020D	100Y-72H	0.00	-225.24	0.05	-2.42	-2.42	-2.42
W-2020E	100Y-72H	3626.61	-25.21	0.64	2.19	2.19	2.19
W-2020F	100Y-72H	0.00	-3148.77	-1.13	0.00	0.00	0.00
W-2030B	100Y-72H	1333.27	-114.43	-0.95	2.28	2.28	2.28

Link Name	Sim Name	Max Flow [cfs]	Min Flow [cfs]	Min/Max Delta Flow [cfs]	Max Us Velocity [fps]	Max Ds Velocity [fps]	Max Avg Velocity [fps]
W-2030C	100Y-72H	0.00	-1342.09	-0.34	0.00	0.00	0.00
W-2030D	100Y-72H	387.27	-320.08	0.63	1.34	1.34	1.34
W-2040A	100Y-72H	34.01	-326.64	169.77	-1.46	-1.46	-1.46
W-2040B	100Y-72H	20.92	-100.01	3.06	0.81	0.81	0.81
W-2040C	100Y-72H	1159.70	0.00	0.55	2.12	2.12	2.12
W-2040D	100Y-72H	0.00	-15.16	0.00	0.00	0.00	0.00
W-2040E	100Y-72H	0.00	-463.51	-0.15	-3.19	-3.19	-3.19
W-2040F	100Y-72H	0.00	-2745.05	-334.85	-2.12	-2.12	-2.12
W-2040G	100Y-72H	0.27	-325.78	202.57	-1.16	-1.16	-1.16
W-2050	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-20500-C41	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-20500-C41 A	100Y-72H	0.00	-864.38	-0.83	0.00	0.00	0.00
W-2060A	100Y-72H	1382.51	-1251.92	3.50	-2.39	-2.39	-2.39
W-2060B	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-2060O	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-2070A	100Y-72H	160.92	-1912.49	-1.24	-1.83	-1.83	-1.83
W-2070C	100Y-72H	226.28	-889.71	-0.47	-1.90	-1.90	-1.90
W-2080A	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-2080B	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-2080C	100Y-72H	0.00	-801.84	-0.29	-2.79	-2.79	-2.79
W-2080D	100Y-72H	0.00	-2125.05	-0.89	0.00	0.00	0.00
W-2260A	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-2260B	100Y-72H	13.38	0.00	0.00	1.32	1.32	1.32
W-2260C	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-2270A	100Y-72H	0.00	-9.68	0.00	0.00	0.00	0.00
W-2270B	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-2270C	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-2280A	100Y-72H	0.00	-113.86	-0.04	-1.46	-1.46	-1.46
W-2280B	100Y-72H	13.52	0.00	0.01	0.70	0.70	0.70
W-2320	100Y-72H	0.00	-0.23	0.00	0.00	0.00	0.00
W-2330	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-2350	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-2360	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-2370	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-2380	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-2400	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-2410	100Y-72H	0.00	-155.56	-0.02	-2.34	-2.34	-2.34
W-2420	100Y-72H	0.00	-15.24	0.00	-1.66	-1.66	-1.66
W-2430	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-2440	100Y-72H	5.19	0.00	0.00	1.18	1.18	1.18
W-2450	100Y-72H	25.92	0.00	-0.78	1.55	1.55	1.55
W-2460	100Y-72H	7.42	-0.01	-0.02	1.32	1.32	1.32
W-2490	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-2500	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-2510A	100Y-72H	644.32	0.00	0.41	1.63	1.63	1.63
W-2510B	100Y-72H	3011.19	0.00	1.45	1.97	1.97	1.97

Link Name	Sim Name	Max Flow [cfs]	Min Flow [cfs]	Min/Max Delta Flow [cfs]	Max Us Velocity [fps]	Max Ds Velocity [fps]	Max Avg Velocity [fps]
W-2510C	100Y-72H	113.52	0.00	-1.14	1.08	1.08	1.08
W-2510D	100Y-72H	350.98	0.00	158.78	0.99	0.99	0.99
W-2510E	100Y-72H	335.85	0.00	186.13	1.06	1.06	1.06
W-2510F	100Y-72H	2762.72	0.00	332.37	1.47	1.47	1.47
W-2510H	100Y-72H	0.00	-330.61	0.04	-1.99	-1.99	-1.99
W-2510I	100Y-72H	0.00	-3717.17	-0.64	-2.35	-2.35	-2.35
W-2510J	100Y-72H	0.00	-1252.08	-0.25	-1.93	-1.93	-1.93
W-2510K	100Y-72H	0.00	-20.95	-0.01	0.00	0.00	0.00
W-2510L	100Y-72H	0.00	-2654.24	-0.70	0.00	0.00	0.00
W-2520A	100Y-72H	1496.51	-104.49	0.44	-2.59	-2.59	-2.59
W-2520B	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-2520C	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-5980	100Y-72H	0.00	-0.12	0.00	0.00	0.00	0.00
W-A10	100Y-72H	0.00	-24.32	-0.04	0.00	0.00	0.00
W-A40	100Y-72H	0.00	-506.68	1.98	-1.67	-1.67	-1.67
W-A50	100Y-72H	0.00	-963.10	-0.32	-2.49	-2.49	-2.49
W-A60	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-BN40	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-BS10	100Y-72H	0.00	-14.19	-0.06	0.00	0.00	0.00
W-BS10A	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-BS20	100Y-72H	0.00	-12.15	-0.05	0.00	0.00	0.00
W-BS20A	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-BS30	100Y-72H	0.00	-0.17	0.00	0.00	0.00	0.00
W-BS40A	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-BS40B	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-C4A	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-DA1A-1	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-DA1A-2OT	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-DA1A-3	100Y-72H	4.05	0.00	0.00	1.21	1.21	1.21
W-DA1A-3OT	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-DA1A-4	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-DA1B	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-FNA	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-FNB	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-FNC	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-FND	100Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
p-0560	100Y-72H	4.65	-5.09	-0.04	-2.88	4.16	3.09
259006	10Y-24H	44.56	0.00	22.28	0.00	0.00	0.00
A10_A20W	10Y-24H	22.33	0.00	-0.56	0.76	0.76	0.76
A10_A30W	10Y-24H	1.65	-135.49	0.21	-0.97	-0.97	-0.97
A10_A40W	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
A10_A50W	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
A10_OUT - Pipe	10Y-24H	0.00	-22.12	-0.02	0.00	0.00	0.00
A10_OUT - Weir: 1	10Y-24H	0.00	-22.12	-0.01	-3.54	-3.54	-3.54
A30_Spill	10Y-24H	0.00	-126.87	-0.06	0.00	0.00	0.00

Link Name	Sim Name	Max Flow [cfs]	Min Flow [cfs]	Min/Max Delta Flow [cfs]	Max Us Velocity [fps]	Max Ds Velocity [fps]	Max Avg Velocity [fps]
A40_A20W	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
A40_A30W	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
A40_A50W	10Y-24H	50.22	-28.61	0.04	-1.87	-1.87	-1.87
A40_TW_EW	10Y-24H	15.99	-6.72	0.14	5.09	5.09	5.09
A50_A30W	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
A50_TW_A	10Y-24H	0.00	-15.19	0.00	-4.83	-5.57	-4.83
BN10_BN20W	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
BN10_BN30W	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
BN10_BN40W	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
BN10_BN50W	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
BN10_OUT - Pipe	10Y-24H	0.00	-11.43	0.01	0.00	0.00	0.00
BN10_OUT - Weir: 1	10Y-24H	0.00	-11.43	0.01	0.00	0.00	0.00
BN10_Spill	10Y-24H	0.00	-9.99	-0.01	0.00	0.00	0.00
BN30_TW_EW	10Y-24H	4.26	-8.18	0.06	-2.60	-4.74	-3.45
BN50_BN20W	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
BN50_BN60W	10Y-24H	20.33	-3.52	-0.12	1.77	1.77	1.77
BN60_BN20W	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
BS10_BS30W	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
BS10_OUTA - Pipe	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
BS10_OUTA - Weir: 1	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
BS10_OUTB - Pipe	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
BS10_OUTB - Weir: 1	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
BS10_Spill	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
BS20_BS10A	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
BS20_BS10B	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
BS20_BS10C	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
BS20_BS10W	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
BS20_BS40W	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
CD-1	10Y-24H	37.92	0.00	0.66	5.36	7.59	6.46
CD-2	10Y-24H	181.09	0.00	-0.28	3.89	6.92	5.15
CD-3	10Y-24H	178.50	-5.33	-5.49	3.73	4.08	3.90
CS-1 - Pipe	10Y-24H	5.75	-5.14	0.03	0.00	0.00	0.00
CS-1 - Weir: 1	10Y-24H	5.75	-5.14	0.03	2.48	2.48	2.48
CS-2 - Pipe	10Y-24H	0.60	-0.01	0.00	0.00	0.00	0.00
CS-2 - Weir: 1	10Y-24H	0.60	-0.01	0.00	1.46	1.46	1.46
CS-3 - Pipe	10Y-24H	0.00	-0.17	0.00	0.00	0.00	0.00
CS-3 - Weir: 1	10Y-24H	0.00	-0.17	0.00	-0.89	-0.89	-0.89

Link Name	Sim Name	Max Flow [cfs]	Min Flow [cfs]	Min/Max Delta Flow [cfs]	Max Us Velocity [fps]	Max Ds Velocity [fps]	Max Avg Velocity [fps]
DS-DA1C - Pipe	10Y-24H	2.29	-26.59	-0.08	0.00	0.00	0.00
DS-DA1C - Weir: 1	10Y-24H	2.29	-26.59	-0.07	-2.96	-2.96	-2.96
DS_BN09_OU T - Pipe	10Y-24H	14.60	-24.67	0.04	0.00	0.00	0.00
DS_BN09_OU T - Weir: 1	10Y-24H	14.60	-24.67	0.05	-2.05	-2.05	-2.05
DS_BS24_OU T - Pipe	10Y-24H	10.11	-12.77	0.05	0.00	0.00	0.00
DS_BS24_OU T - Weir: 1	10Y-24H	10.11	-12.77	-0.06	-2.25	-2.25	-2.25
FN-C1	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
FN-FS	10Y-24H	106.08	0.00	-0.48	5.00	5.02	5.01
FN-FS2	10Y-24H	67.46	0.00	-0.31	4.77	4.79	4.78
L-6270RC	10Y-24H	22.30	0.00	11.15	0.00	0.00	0.00
P-0010	10Y-24H	89.53	0.00	2.92	4.78	8.30	6.54
P-0080	10Y-24H	0.00	-11.08	0.05	-3.53	-5.30	-4.12
P-0140	10Y-24H	49.94	-29.29	-0.14	7.07	7.51	7.17
P-0150	10Y-24H	23.04	-2.05	1.10	4.69	4.69	4.69
P-0190	10Y-24H	101.76	0.00	-0.92	3.60	5.71	4.38
P-0210	10Y-24H	106.18	0.00	-1.13	5.43	8.86	7.14
P-0250	10Y-24H	55.00	0.00	-2.33	4.61	7.98	6.30
P-0280	10Y-24H	33.83	0.00	0.10	4.49	14.00	9.18
P-0290	10Y-24H	131.33	0.00	-2.56	5.23	5.40	5.31
P-0360	10Y-24H	12.20	0.00	-0.01	3.88	6.74	4.98
P-0400	10Y-24H	0.17	-11.97	0.04	-2.38	-4.13	-2.99
P-0420	10Y-24H	13.34	-2.64	0.03	4.25	4.25	4.25
P-0450	10Y-24H	3.69	0.00	0.00	2.30	3.48	2.89
P-0460	10Y-24H	4.01	-19.09	0.98	-2.70	-3.36	-3.03
P-0480	10Y-24H	125.03	0.00	-0.44	6.37	9.46	7.90
P-0580	10Y-24H	100.76	0.00	0.10	5.13	7.86	6.00
P-0610A	10Y-24H	4.29	-2.96	0.02	5.46	5.46	5.46
P-0610B	10Y-24H	4.33	-2.99	0.01	5.52	5.52	5.52
P-0620	10Y-24H	241.19	-0.76	12.49	4.09	4.09	4.09
P-0630O	10Y-24H	146.27	-0.21	0.47	5.82	8.35	6.95
P-0640	10Y-24H	76.05	0.00	0.09	2.00	1.95	1.97
P-0680	10Y-24H	33.55	-1.84	0.12	4.75	4.80	4.75
P-0710	10Y-24H	4.29	-3.05	-0.02	5.46	5.46	5.46
P-0720	10Y-24H	81.02	0.00	-0.23	2.08	4.04	2.58
P-0740	10Y-24H	82.19	-21.71	-0.75	3.27	3.27	3.27
P-0780	10Y-24H	40.86	-27.08	0.28	6.50	6.50	6.50
P-0800	10Y-24H	0.00	-0.03	0.00	-0.07	0.00	-0.04
P-0830	10Y-24H	0.00	-191.25	1.76	-5.24	-7.32	-6.28
P-0830O	10Y-24H	196.90	-0.09	0.61	3.54	6.53	4.92
P-0850	10Y-24H	9.87	0.00	0.06	4.83	7.32	5.44
P-0850O	10Y-24H	38.73	-0.22	-0.14	5.48	7.62	6.55

Link Name	Sim Name	Max Flow [cfs]	Min Flow [cfs]	Min/Max Delta Flow [cfs]	Max Us Velocity [fps]	Max Ds Velocity [fps]	Max Avg Velocity [fps]
P-0950	10Y-24H	4.42	-2.10	-0.01	3.03	2.98	2.99
P-1	10Y-24H	111.81	-7.71	-0.23	4.71	4.71	4.71
P-1000	10Y-24H	8.56	-1.59	-0.02	4.84	5.77	5.12
P-11300	10Y-24H	66.17	-0.15	5.99	7.17	9.09	8.13
P-1140	10Y-24H	54.51	-5.21	0.20	3.46	4.03	3.71
P-12200	10Y-24H	35.49	-0.09	0.02	5.02	7.12	5.88
P-1240	10Y-24H	3.81	-1.04	0.03	2.25	2.71	2.47
P-1250	10Y-24H	5.37	-4.56	-0.13	4.44	-3.58	3.15
P-1260	10Y-24H	5.69	-4.50	0.17	3.22	-4.32	-3.22
P-1280	10Y-24H	6.21	-1.99	-0.34	3.51	3.51	3.51
P-1330	10Y-24H	7.41	0.00	1.16	4.54	4.07	4.21
P-1340	10Y-24H	7.92	0.00	0.01	2.17	4.10	3.01
P-1350	10Y-24H	1.40	-4.91	0.02	-1.36	2.25	1.51
P-1360	10Y-24H	20.51	0.00	-1.19	5.98	4.20	5.06
P-1370	10Y-24H	55.34	0.00	4.54	5.71	6.04	5.41
P-13800-1	10Y-24H	68.76	0.00	-0.28	3.76	7.64	5.70
P-13800-2	10Y-24H	64.61	0.00	-2.36	6.44	8.07	6.54
P-1390	10Y-24H	13.10	0.00	0.00	4.17	6.05	5.11
P-1390A	10Y-24H	77.07	0.00	-3.82	7.20	8.93	8.06
P-1400	10Y-24H	5.13	0.00	0.00	1.69	3.82	2.75
P-1420	10Y-24H	2.19	0.00	-0.04	3.06	6.08	4.57
P-1430	10Y-24H	35.95	0.00	-0.17	6.62	11.40	9.01
P-1440	10Y-24H	33.56	0.00	0.01	2.88	6.29	4.58
P-1470A	10Y-24H	25.61	0.00	-0.60	5.51	7.09	6.15
P-1470B	10Y-24H	17.37	0.00	-0.13	5.58	6.88	6.21
P-1470C	10Y-24H	25.17	-1.22	0.08	3.01	6.11	4.56
P-1470D	10Y-24H	24.72	-2.10	0.10	3.50	6.47	4.97
P-1470E	10Y-24H	0.00	-37.43	0.01	-3.38	-4.96	-4.15
P-1670	10Y-24H	32.26	0.00	0.16	6.67	23.63	15.15
P-19000	10Y-24H	30.97	-30.80	0.36	2.94	4.22	3.45
P-1920	10Y-24H	40.60	0.00	-0.10	5.74	6.92	5.88
P-1930A	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
P-1930B	10Y-24H	43.85	0.00	0.01	8.93	9.57	9.25
P-1930C	10Y-24H	12.13	0.00	-1.50	3.86	3.86	3.86
P-1940	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
P-1950A	10Y-24H	125.42	0.00	-0.19	4.62	7.97	5.89
P-1950B	10Y-24H	22.92	0.00	-2.41	4.67	9.00	6.25
P-1960	10Y-24H	4.49	0.00	-0.01	2.54	4.29	3.19
P-19700	10Y-24H	0.00	-156.09	1.10	-11.04	-11.49	-11.26
P-2020A	10Y-24H	15.23	-4.43	0.15	3.17	-3.63	2.36
P-2020B	10Y-24H	16.28	-17.15	-0.33	3.22	-2.77	2.26
P-2040A	10Y-24H	2.60	-3.59	0.02	2.13	-2.59	-2.29
P-2040B	10Y-24H	3.82	-7.01	-0.04	2.50	-3.26	-2.73
P-2040C	10Y-24H	0.09	-2.66	-0.03	1.47	-3.44	-2.08
P-2040D	10Y-24H	0.01	-1.75	-0.01	-0.99	-3.26	-2.05
P-2040E	10Y-24H	0.02	-3.84	1.65	-0.69	-3.52	-2.05
P-20500-1	10Y-24H	253.27	0.00	-0.70	6.58	8.38	7.24

Link Name	Sim Name	Max Flow [cfs]	Min Flow [cfs]	Min/Max Delta Flow [cfs]	Max Us Velocity [fps]	Max Ds Velocity [fps]	Max Avg Velocity [fps]
P-20500-2	10Y-24H	0.00	-78.30	-1.04	-11.08	-11.53	-11.30
P-20900	10Y-24H	349.59	-3.17	-1.24	4.56	8.09	6.19
P-2300	10Y-24H	449.39	0.00	1.31	8.94	9.93	9.43
P-2320	10Y-24H	226.57	-2.53	-0.14	4.51	5.81	4.57
P-2330	10Y-24H	10.43	0.00	0.03	3.50	9.13	6.31
P-2340	10Y-24H	29.88	0.00	-0.07	3.36	6.29	4.41
P-2350	10Y-24H	61.67	0.00	5.98	8.72	13.79	10.93
P-2360	10Y-24H	64.46	0.00	-0.13	5.13	6.58	5.38
P-2370	10Y-24H	73.02	0.00	-4.99	7.59	7.59	7.59
P-2380	10Y-24H	2.04	-24.97	0.04	-5.09	-5.71	-5.40
P-2400A	10Y-24H	21.48	-37.94	1.91	-7.73	-7.73	-7.73
P-2400B	10Y-24H	41.61	-12.84	5.07	5.89	6.42	6.16
P-2420	10Y-24H	26.69	-29.66	-0.15	3.03	5.29	3.93
P-2430	10Y-24H	12.81	0.00	-0.12	2.32	4.20	2.69
P-2440	10Y-24H	9.13	-4.61	0.01	5.16	5.16	5.16
P-2450	10Y-24H	4.38	-2.85	-0.03	-1.54	-2.41	-1.79
P-2460	10Y-24H	4.74	-2.51	0.03	1.51	1.55	1.53
P-2470	10Y-24H	0.00	-4.46	-0.71	-1.84	-2.98	-2.38
P-2490	10Y-24H	5.20	0.00	-0.01	1.08	1.19	1.13
P-2510A	10Y-24H	0.00	-3.75	0.00	-2.12	-4.32	-3.22
P-2510B	10Y-24H	0.00	-10.79	0.00	-6.11	-6.71	-6.33
P-2510C	10Y-24H	0.00	-4.83	0.00	-2.73	-4.71	-3.72
P-2510D	10Y-24H	4.52	0.00	-0.01	2.56	2.82	2.60
P-2510E	10Y-24H	7.84	0.00	-0.03	2.86	3.06	2.96
P-2510F	10Y-24H	3.62	0.00	-0.03	2.40	1.15	1.78
P-2510G	10Y-24H	4.61	0.00	-0.01	3.04	2.61	2.82
P-2510H	10Y-24H	2.28	0.00	-0.03	1.61	3.46	2.43
P-2510I	10Y-24H	10.92	-5.35	-0.06	6.18	6.18	6.18
P-2510J	10Y-24H	9.38	-4.60	0.03	5.31	5.31	5.31
P-2510K	10Y-24H	9.84	0.00	-0.06	2.15	3.31	2.67
P-2520A	10Y-24H	101.75	0.00	-0.13	4.66	4.05	4.36
P-900	10Y-24H	10.74	0.00	-0.01	3.42	5.60	4.51
P-900A	10Y-24H	11.58	0.00	-0.01	1.64	5.06	3.35
P-DA1A1BEQ	10Y-24H	10.11	0.00	-0.02	2.29	4.36	3.30
PC4-PC5	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
PS-1	10Y-24H	22.10	0.00	11.05	0.00	0.00	0.00
Pump_BS68_EW	10Y-24H	22.30	0.00	11.15	0.00	0.00	0.00
SpillFN-C1	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
SpillFS-C4	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0070	10Y-24H	0.00	-107.90	0.07	-3.10	-3.10	-3.10
W-0070G	10Y-24H	1120.11	0.00	0.28	5.54	5.54	5.54
W-0080D	10Y-24H	0.00	-1011.20	-0.33	-2.15	-2.15	-2.15
W-0120	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0140	10Y-24H	64.91	-42.69	2.49	2.02	2.02	2.02
W-0150	10Y-24H	74.90	-153.08	-1.19	0.84	0.84	0.84
W-0160	10Y-24H	118.60	-292.49	-1.67	1.28	1.28	1.28

Link Name	Sim Name	Max Flow [cfs]	Min Flow [cfs]	Min/Max Delta Flow [cfs]	Max Us Velocity [fps]	Max Ds Velocity [fps]	Max Avg Velocity [fps]
W-0180	10Y-24H	4.09	-242.08	-2.64	-2.33	-2.33	-2.33
W-0180B	10Y-24H	100.56	0.00	-15.59	0.95	0.95	0.95
W-0190	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0200	10Y-24H	99.94	0.00	7.44	1.80	1.80	1.80
W-0210	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0210B	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0210C	10Y-24H	2.61	0.00	0.00	0.86	0.86	0.86
W-0210D	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0220	10Y-24H	106.56	0.00	-0.06	3.42	3.42	3.42
W-0250A	10Y-24H	0.45	0.00	0.00	0.75	0.75	0.75
W-0250B	10Y-24H	0.00	-84.54	1.43	-1.85	-1.85	-1.85
W-0310A	10Y-24H	54.69	0.00	-0.02	1.22	1.22	1.22
W-0320A	10Y-24H	29.06	0.00	0.01	1.24	1.24	1.24
W-0330A	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0330B	10Y-24H	51.27	0.00	-0.02	2.89	2.89	2.89
W-0350A	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0350B	10Y-24H	123.48	0.00	-0.03	1.64	1.64	1.64
W-0350D	10Y-24H	85.61	0.00	-0.05	2.46	2.46	2.46
W-0370	10Y-24H	13.82	0.00	0.01	2.08	2.08	2.08
W-0400	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0410	10Y-24H	12.07	0.00	0.00	1.67	1.67	1.67
W-0420A	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0420B	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0440	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0450	10Y-24H	0.00	-1.48	0.00	0.00	0.00	0.00
W-0480A	10Y-24H	0.91	0.00	0.00	0.74	0.74	0.74
W-0480B	10Y-24H	18.98	0.00	0.01	1.71	1.71	1.71
W-0480C	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0540A	10Y-24H	49.22	0.00	-0.01	1.71	1.71	1.71
W-0550A	10Y-24H	103.63	0.00	0.03	1.51	1.51	1.51
W-0550B	10Y-24H	32.82	0.00	-0.01	1.29	1.29	1.29
W-0570A	10Y-24H	67.08	-10.36	0.09	-1.44	-1.44	-1.44
W-0570B	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0570C	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0580	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0590A	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0590B	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0590C	10Y-24H	101.09	0.00	-0.03	1.51	1.51	1.51
W-0600	10Y-24H	132.33	-288.18	-2.33	1.45	1.45	1.45
W-0610A	10Y-24H	240.65	0.00	0.08	1.64	1.64	1.64
W-0610B	10Y-24H	832.38	-8.56	0.31	1.93	1.93	1.93
W-0610G	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0610H	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0610I	10Y-24H	6.88	0.00	0.00	1.08	1.08	1.08
W-0630	10Y-24H	127.24	-241.65	-0.16	-3.64	-3.64	-3.64
W-0630O	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0640	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00



Link Name	Sim Name	Max Flow [cfs]	Min Flow [cfs]	Min/Max Delta Flow [cfs]	Max Us Velocity [fps]	Max Ds Velocity [fps]	Max Avg Velocity [fps]
W-0650A	10Y-24H	12.33	-12.79	-0.01	-1.24	-1.24	-1.24
W-0650B	10Y-24H	80.57	0.00	0.03	1.51	1.51	1.51
W-0680	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0690	10Y-24H	1.60	-40.18	-0.03	0.62	0.62	0.62
W-0710	10Y-24H	226.91	-81.26	-0.18	1.39	1.39	1.39
W-0720	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0730A	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0730B	10Y-24H	81.50	0.00	0.03	1.86	1.86	1.86
W-0740A	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0750	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0750B	10Y-24H	88.55	-32.08	-12.22	1.52	1.52	1.52
W-0760	10Y-24H	190.51	0.00	7.43	2.67	2.67	2.67
W-0770	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0780O	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0790	10Y-24H	0.00	-212.87	-0.13	0.00	0.00	0.00
W-0810	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0810B	10Y-24H	190.75	-0.02	0.11	1.06	1.06	1.06
W-0820	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0830O	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0840	10Y-24H	18.24	0.00	0.01	1.08	1.08	1.08
W-0840O	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0850A	10Y-24H	0.00	-0.22	0.00	0.00	0.00	0.00
W-0850B	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0850C	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0850O	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0860A	10Y-24H	48.34	0.00	0.02	1.41	1.41	1.41
W-0860O	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0870A	10Y-24H	16.43	0.00	0.01	1.24	1.24	1.24
W-0870B	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0880A	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0880B	10Y-24H	39.42	0.00	0.13	1.26	1.26	1.26
W-0880C	10Y-24H	0.00	-57.84	0.02	-1.53	-1.53	-1.53
W-0890A	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0890B	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0900A	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0900B	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0900C	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0900D	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0900E	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0900O	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0910A	10Y-24H	1.12	0.00	0.00	0.57	0.57	0.57
W-0910B	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0910C	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0920A	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0920B	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0920C	10Y-24H	2.89	0.00	0.00	0.74	0.74	0.74
W-0920O	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00

Link Name	Sim Name	Max Flow [cfs]	Min Flow [cfs]	Min/Max Delta Flow [cfs]	Max Us Velocity [fps]	Max Ds Velocity [fps]	Max Avg Velocity [fps]
W-0940	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0950A	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0950B	10Y-24H	7.92	-6.64	-0.01	0.89	0.89	0.89
W-0950C	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0950E	10Y-24H	0.00	-9.34	-0.01	0.00	0.00	0.00
W-0960A	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0960B	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0960C	10Y-24H	5.94	0.00	0.00	1.04	1.04	1.04
W-0970A	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0970B	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0970C	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0970D	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0980A	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0980B	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0990A	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0990B	10Y-24H	7.76	0.00	0.00	1.07	1.07	1.07
W-1000A	10Y-24H	0.00	-37.74	0.10	-1.36	-1.36	-1.36
W-1000B	10Y-24H	2.30	0.00	0.01	0.92	0.92	0.92
W-1020	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1030A	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1030B	10Y-24H	35.72	-5.34	-0.15	1.35	1.35	1.35
W-1030C	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1030D	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1040A	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1040B	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1050	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1050O	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1060	10Y-24H	0.13	0.00	0.00	0.59	0.59	0.59
W-1070A	10Y-24H	100.76	-10.20	-0.90	1.39	1.39	1.39
W-1070B	10Y-24H	23.70	0.00	0.02	1.15	1.15	1.15
W-1070C	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1070D	10Y-24H	0.00	-65.37	-0.04	0.00	0.00	0.00
W-1070E	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1080A	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1080B	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1080C	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1090A	10Y-24H	53.50	-0.68	-0.38	1.48	1.48	1.48
W-1090B	10Y-24H	6.96	-2.31	-0.07	1.28	1.28	1.28
W-1090C	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1090D	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1100A	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1100B	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1100C	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1110	10Y-24H	11.27	0.00	0.00	1.18	1.18	1.18
W-1120A	10Y-24H	0.00	-0.09	0.00	0.00	0.00	0.00
W-1120B	10Y-24H	42.78	0.00	-0.01	1.40	1.40	1.40
W-1130A	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00

Link Name	Sim Name	Max Flow [cfs]	Min Flow [cfs]	Min/Max Delta Flow [cfs]	Max Us Velocity [fps]	Max Ds Velocity [fps]	Max Avg Velocity [fps]
W-1130B	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1130C	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1130D	10Y-24H	0.00	-12.83	-0.01	0.00	0.00	0.00
W-1130E	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1130O	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1140	10Y-24H	0.00	-18.10	-0.01	0.00	0.00	0.00
W-1140O	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1150A	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1150B	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1180A	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1180B	10Y-24H	1.64	-0.06	0.00	0.07	0.07	0.07
W-1180C	10Y-24H	99.46	-1.57	-0.11	1.65	1.65	1.65
W-1200A	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1200B	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1200C	10Y-24H	1.57	-66.59	0.07	-1.41	-1.41	-1.41
W-1220	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1220O	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1230A	10Y-24H	0.58	-490.13	-0.91	-1.86	-1.86	-1.86
W-1230B	10Y-24H	117.77	0.00	-0.23	1.91	1.91	1.91
W-1230C	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1240A	10Y-24H	11.34	-706.87	0.65	-1.67	-1.67	-1.67
W-1240B	10Y-24H	108.42	-7.14	0.13	1.32	1.32	1.32
W-1240C	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1250A	10Y-24H	16.60	-77.39	-0.14	-1.30	-1.30	-1.30
W-1250B	10Y-24H	0.00	-265.76	0.46	-1.46	-1.46	-1.46
W-1260A	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1260B	10Y-24H	11.42	-6.06	-0.16	1.64	1.64	1.64
W-1260C	10Y-24H	790.40	-270.60	139.21	1.51	1.51	1.51
W-1280	10Y-24H	1007.70	-22.78	-276.14	1.67	1.67	1.67
W-1290A	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1290B	10Y-24H	12.58	-711.51	-107.80	-0.99	-0.99	-0.99
W-1290C	10Y-24H	7.93	-318.34	-70.90	-1.04	-1.04	-1.04
W-1290D	10Y-24H	10.23	-136.25	65.46	-1.00	-1.00	-1.00
W-1290E	10Y-24H	55.48	-18.73	-40.35	0.89	0.89	0.89
W-1290F	10Y-24H	9.83	-7.92	7.29	0.44	0.44	0.44
W-1290G	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1300A	10Y-24H	815.13	-15.26	3.51	1.88	1.88	1.88
W-1300B	10Y-24H	294.58	-3.98	51.38	1.35	1.35	1.35
W-1300C	10Y-24H	85.86	-1087.71	269.98	-1.57	-1.57	-1.57
W-1300D	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1310A	10Y-24H	2.34	-131.25	-0.12	-1.50	-1.50	-1.50
W-1310B	10Y-24H	3.69	-11.07	0.10	-1.09	-1.09	-1.09
W-1310C	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1320A	10Y-24H	4.50	-2.19	0.01	-0.45	-0.45	-0.45
W-1320B	10Y-24H	16.09	-37.69	-0.12	1.10	1.10	1.10
W-1320C	10Y-24H	7.25	-10.17	-0.02	1.37	1.37	1.37
W-1320D	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00

Link Name	Sim Name	Max Flow [cfs]	Min Flow [cfs]	Min/Max Delta Flow [cfs]	Max Us Velocity [fps]	Max Ds Velocity [fps]	Max Avg Velocity [fps]
W-1320E	10Y-24H	17.93	0.00	-0.03	0.83	0.83	0.83
W-1330A	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1330B	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1330C	10Y-24H	0.00	-46.35	-0.07	0.00	0.00	0.00
W-1340A	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1340B	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1340C	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1340D	10Y-24H	0.00	-119.21	-0.18	0.00	0.00	0.00
W-1340O	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1350A	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1350B	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1350O	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1360A	10Y-24H	6.09	-9.71	-0.01	1.08	1.08	1.08
W-1360O	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1370A	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1370O	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1380A	10Y-24H	0.00	-54.98	0.05	-1.68	-1.68	-1.68
W-1380O	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1390A	10Y-24H	416.90	0.00	0.22	1.65	1.65	1.65
W-1390B	10Y-24H	234.54	0.00	0.09	2.62	2.62	2.62
W-1390C	10Y-24H	0.00	-31.61	-0.02	0.00	0.00	0.00
W-1390D	10Y-24H	0.00	-0.05	0.00	0.00	0.00	0.00
W-1400A	10Y-24H	9.97	0.00	0.01	1.41	1.41	1.41
W-1400B	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1410	10Y-24H	247.34	0.00	0.07	1.60	1.60	1.60
W-1410B	10Y-24H	0.00	-118.95	-0.09	0.00	0.00	0.00
W-1420	10Y-24H	13.26	0.00	0.01	1.08	1.08	1.08
W-1430A	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1430B	10Y-24H	92.36	0.00	0.08	1.38	1.38	1.38
W-1440	10Y-24H	0.00	-235.01	-0.11	-2.17	-2.17	-2.17
W-1450A	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1450B	10Y-24H	198.60	-232.19	-0.49	2.18	2.18	2.18
W-1450C	10Y-24H	1011.31	-1.70	0.43	2.09	2.09	2.09
W-1450D	10Y-24H	0.00	-0.56	0.00	0.00	0.00	0.00
W-1460A	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1460B	10Y-24H	553.18	0.00	0.27	2.33	2.33	2.33
W-1460C	10Y-24H	924.10	0.00	0.70	1.74	1.74	1.74
W-1460D	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1460E	10Y-24H	0.00	-1238.29	-0.35	0.00	0.00	0.00
W-1470A	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1470B	10Y-24H	939.78	0.00	0.85	2.24	2.24	2.24
W-1480A	10Y-24H	312.90	0.00	-0.07	1.64	1.64	1.64
W-1480B	10Y-24H	61.68	0.00	-0.01	1.77	1.77	1.77
W-1480C	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1480D	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1480E	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1500A	10Y-24H	28.04	0.00	0.01	1.35	1.35	1.35

Link Name	Sim Name	Max Flow [cfs]	Min Flow [cfs]	Min/Max Delta Flow [cfs]	Max Us Velocity [fps]	Max Ds Velocity [fps]	Max Avg Velocity [fps]
W-1500B	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1540	10Y-24H	70.43	0.00	0.02	1.77	1.77	1.77
W-1560A	10Y-24H	176.46	0.00	0.06	1.84	1.84	1.84
W-1560B	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1560C	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1570A	10Y-24H	245.78	0.00	0.06	2.46	2.46	2.46
W-1570B	10Y-24H	0.00	-67.96	-0.02	0.00	0.00	0.00
W-1570C	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1600A	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1600B	10Y-24H	0.00	-338.20	-0.18	0.00	0.00	0.00
W-1600C	10Y-24H	523.79	0.00	0.32	2.28	2.28	2.28
W-1610A	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1610B	10Y-24H	1.16	0.00	0.00	0.50	0.50	0.50
W-1630A	10Y-24H	184.37	0.00	0.12	1.74	1.74	1.74
W-1630B	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1630C	10Y-24H	0.00	-183.97	-0.11	0.00	0.00	0.00
W-1640A	10Y-24H	0.32	0.00	0.00	0.27	0.27	0.27
W-1640B	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1640C	10Y-24H	0.55	0.00	0.00	0.53	0.53	0.53
W-1640D	10Y-24H	2.13	0.00	0.00	0.84	0.84	0.84
W-1650C	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1650D	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1670A	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1670B	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1680	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1690A	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1690B	10Y-24H	324.64	0.00	0.36	2.42	2.42	2.42
W-1700A	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1700B	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1700C	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1710A	10Y-24H	192.77	0.00	0.14	1.89	1.89	1.89
W-1710B	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1710C	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1710D	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1710E	10Y-24H	59.00	0.00	0.06	1.46	1.46	1.46
W-1710F	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1730A	10Y-24H	113.70	-4.24	-0.14	1.63	1.63	1.63
W-1730B	10Y-24H	21.27	-57.16	-1.10	-1.31	-1.31	-1.31
W-1730C	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1730D	10Y-24H	3.54	0.00	0.01	1.01	1.01	1.01
W-1740A	10Y-24H	23.92	-9.09	-0.02	2.33	2.33	2.33
W-1740B	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1740C	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1750A	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1750B	10Y-24H	0.00	-14.25	-0.01	0.00	0.00	0.00
W-1750C	10Y-24H	0.00	-2.94	0.00	0.00	0.00	0.00
W-1780A	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00

Link Name	Sim Name	Max Flow [cfs]	Min Flow [cfs]	Min/Max Delta Flow [cfs]	Max Us Velocity [fps]	Max Ds Velocity [fps]	Max Avg Velocity [fps]
W-1780B	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1780O	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1800A	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1810A	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1820A	10Y-24H	6.17	0.00	0.00	1.21	1.21	1.21
W-1820B	10Y-24H	37.52	-23.37	-0.04	1.64	1.64	1.64
W-1820C	10Y-24H	278.89	0.00	0.17	1.71	1.71	1.71
W-1840A	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1840B	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1840D	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1880C	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1890B	10Y-24H	24.81	-17.51	-0.39	0.57	0.57	0.57
W-1890D	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1900O	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1910A	10Y-24H	391.82	0.00	0.09	2.40	2.40	2.40
W-1910B	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1920A	10Y-24H	0.00	-5.82	0.00	0.00	0.00	0.00
W-1920B	10Y-24H	1577.01	0.00	0.96	2.06	2.06	2.06
W-1920C	10Y-24H	265.81	-9.29	0.14	2.58	2.58	2.58
W-1920D	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1920E	10Y-24H	0.00	-360.74	-0.15	0.00	0.00	0.00
W-1920F	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1930A	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1930B	10Y-24H	2940.69	0.00	1.12	3.30	3.30	3.30
W-1930C	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1930D	10Y-24H	0.00	-1770.42	-0.74	0.00	0.00	0.00
W-1930E	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1940A	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1940B	10Y-24H	1486.09	0.00	-0.58	2.60	2.60	2.60
W-1940C	10Y-24H	1328.42	-18.74	-0.24	4.92	4.92	4.92
W-1940D	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1960A	10Y-24H	3761.16	-0.28	2.34	1.70	1.70	1.70
W-1960B	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1960C	10Y-24H	18.88	-2296.52	1.42	-2.25	-2.25	-2.25
W-1960D	10Y-24H	22.11	0.00	-0.02	1.11	1.11	1.11
W-1960E	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1970A	10Y-24H	1793.78	-269.47	1.05	2.20	2.20	2.20
W-1970B	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1970O	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1980A	10Y-24H	256.80	-152.18	3.41	-2.76	-2.76	-2.76
W-1980B	10Y-24H	445.79	-167.96	-0.36	-2.20	-2.20	-2.20
W-1980C	10Y-24H	0.00	-66.55	-0.04	0.00	0.00	0.00
W-1980D	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2000A	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2000B	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2000D	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2000E	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00

Link Name	Sim Name	Max Flow [cfs]	Min Flow [cfs]	Min/Max Delta Flow [cfs]	Max Us Velocity [fps]	Max Ds Velocity [fps]	Max Avg Velocity [fps]
W-2000F	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2000G	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2000H	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2010A	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2010B	10Y-24H	0.00	-1915.27	-0.43	0.00	0.00	0.00
W-2010C	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2010D	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2010E	10Y-24H	0.00	-46.46	-0.02	0.00	0.00	0.00
W-2010F	10Y-24H	0.00	-1.53	0.00	0.00	0.00	0.00
W-2010G	10Y-24H	3158.94	0.00	0.77	2.84	2.84	2.84
W-2010H	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2020A	10Y-24H	0.00	-188.79	-0.04	0.00	0.00	0.00
W-2020B	10Y-24H	194.00	0.00	0.11	1.36	1.36	1.36
W-2020C	10Y-24H	79.06	-188.37	0.43	-1.38	-1.38	-1.38
W-2020D	10Y-24H	0.00	-50.82	0.06	-1.69	-1.69	-1.69
W-2020E	10Y-24H	1264.67	-15.88	0.46	1.81	1.81	1.81
W-2020F	10Y-24H	0.00	-2483.18	-0.88	0.00	0.00	0.00
W-2030B	10Y-24H	498.88	0.00	0.15	1.94	1.94	1.94
W-2030C	10Y-24H	0.00	-899.40	-0.32	0.00	0.00	0.00
W-2030D	10Y-24H	274.31	-330.48	0.77	-3.41	-3.41	-3.41
W-2040A	10Y-24H	4.09	-21.77	0.99	-1.40	-1.40	-1.40
W-2040B	10Y-24H	8.79	0.00	0.41	0.64	0.64	0.64
W-2040C	10Y-24H	45.88	0.00	0.03	1.27	1.27	1.27
W-2040D	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2040E	10Y-24H	0.00	-7.82	-0.01	0.00	0.00	0.00
W-2040F	10Y-24H	0.00	-964.99	299.72	-1.62	-1.62	-1.62
W-2040G	10Y-24H	0.00	-34.70	1.23	-0.90	-0.90	-0.90
W-2050	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2050O-C41	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2050O-C41 A	10Y-24H	0.00	-864.14	-1.32	0.00	0.00	0.00
W-2060A	10Y-24H	0.00	-38.16	-0.03	0.00	0.00	0.00
W-2060B	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2060C	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2070A	10Y-24H	4.27	-23.40	0.01	-1.62	-1.62	-1.62
W-2070C	10Y-24H	0.00	-482.87	-0.18	-1.76	-1.76	-1.76
W-2080A	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2080B	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2080C	10Y-24H	0.00	-16.82	-0.01	0.00	0.00	0.00
W-2080D	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2260A	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2260B	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2260C	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2270A	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2270B	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2270C	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2280A	10Y-24H	21.62	-57.44	-0.05	-1.25	-1.25	-1.25

Link Name	Sim Name	Max Flow [cfs]	Min Flow [cfs]	Min/Max Delta Flow [cfs]	Max Us Velocity [fps]	Max Ds Velocity [fps]	Max Avg Velocity [fps]
W-2280B	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2320	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2330	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2350	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2360	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2370	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2380	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2400	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2410	10Y-24H	0.00	-49.79	-0.02	-1.79	-1.79	-1.79
W-2420	10Y-24H	0.00	-0.60	0.00	0.00	0.00	0.00
W-2430	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2440	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2450	10Y-24H	6.87	0.00	-0.07	1.05	1.05	1.05
W-2460	10Y-24H	4.00	0.00	-0.01	1.16	1.16	1.16
W-2490	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2500	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2510A	10Y-24H	0.28	0.00	0.00	0.00	0.00	0.00
W-2510B	10Y-24H	118.86	0.00	0.06	1.29	1.29	1.29
W-2510C	10Y-24H	1.59	0.00	-0.03	0.60	0.60	0.60
W-2510D	10Y-24H	27.24	0.00	-0.91	0.62	0.62	0.62
W-2510E	10Y-24H	33.52	0.00	-1.05	0.60	0.60	0.60
W-2510F	10Y-24H	967.91	0.00	304.25	1.28	1.28	1.28
W-2510H	10Y-24H	0.00	-69.06	-0.03	0.00	0.00	0.00
W-2510I	10Y-24H	0.00	-1269.71	-0.47	-1.68	-1.68	-1.68
W-2510J	10Y-24H	0.00	-274.24	-0.59	-1.09	-1.09	-1.09
W-2510K	10Y-24H	0.00	-0.53	0.00	0.00	0.00	0.00
W-2510L	10Y-24H	0.00	-1975.45	-0.99	0.00	0.00	0.00
W-2520A	10Y-24H	265.21	0.00	-0.35	2.59	2.59	2.59
W-2520B	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2520C	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-5980	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-A10	10Y-24H	0.00	-12.55	-0.08	0.00	0.00	0.00
W-A40	10Y-24H	0.00	-88.35	-0.03	-1.42	-1.42	-1.42
W-A50	10Y-24H	0.00	-87.94	-0.03	-2.12	-2.12	-2.12
W-A60	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-BN40	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-BS10	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-BS10A	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-BS20	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-BS20A	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-BS30	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-BS40A	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-BS40B	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-C4A	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-DA1A-1	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-DA1A-2OT	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-DA1A-3	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00



Link Name	Sim Name	Max Flow [cfs]	Min Flow [cfs]	Min/Max Delta Flow [cfs]	Max Us Velocity [fps]	Max Ds Velocity [fps]	Max Avg Velocity [fps]
W-DA1A-3OT	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-DA1A-4	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-DA1B	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-FNA	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-FNB	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-FNC	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-FND	10Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
p-0560	10Y-24H	3.45	-5.30	0.03	-3.00	-3.19	-3.06
259006	2.33Y-24H	44.56	0.00	22.28	0.00	0.00	0.00
A10_A20W	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
A10_A30W	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
A10_A40W	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
A10_A50W	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
A10_OUT - Pipe	2.33Y-24H	0.00	-3.89	0.00	0.00	0.00	0.00
A10_OUT - Weir: 1	2.33Y-24H	0.00	-3.89	0.00	0.00	0.00	0.00
A30_Spill	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
A40_A20W	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
A40_A30W	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
A40_A50W	2.33Y-24H	0.00	-11.93	0.03	-1.49	-1.49	-1.49
A40_TW_EW	2.33Y-24H	9.65	-3.81	0.09	3.07	-4.01	3.07
A50_A30W	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
A50_TW_A	2.33Y-24H	0.00	-12.96	0.01	-4.12	-5.65	-4.58
BN10_BN20W	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
BN10_BN30W	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
BN10_BN40W	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
BN10_BN50W	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
BN10_OUT - Pipe	2.33Y-24H	0.00	-9.87	0.01	0.00	0.00	0.00
BN10_OUT - Weir: 1	2.33Y-24H	0.00	-9.87	0.01	0.00	0.00	0.00
BN10_Spill	2.33Y-24H	0.00	-2.36	0.00	0.00	0.00	0.00
BN30_TW_EW	2.33Y-24H	4.60	-8.70	0.07	-2.77	-4.11	-2.93
BN50_BN20W	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
BN50_BN60W	2.33Y-24H	17.73	-3.06	-0.12	1.71	1.71	1.71
BN60_BN20W	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
BS10_BS30W	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
BS10_OUTA - Pipe	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
BS10_OUTA - Weir: 1	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
BS10_OUTB - Pipe	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
BS10_OUTB - Weir: 1	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00

Link Name	Sim Name	Max Flow [cfs]	Min Flow [cfs]	Min/Max Delta Flow [cfs]	Max Us Velocity [fps]	Max Ds Velocity [fps]	Max Avg Velocity [fps]
BS10_Spill	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
BS20_BS10A	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
BS20_BS10B	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
BS20_BS10C	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
BS20_BS10W	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
BS20_BS40W	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
CD-1	2.33Y-24H	36.21	0.00	0.13	5.12	7.46	6.28
CD-2	2.33Y-24H	115.41	0.00	-0.06	3.30	6.31	4.66
CD-3	2.33Y-24H	104.02	-4.84	-5.30	3.18	3.38	3.28
CS-1 - Pipe	2.33Y-24H	0.08	-1.88	0.00	0.00	0.00	0.00
CS-1 - Weir: 1	2.33Y-24H	0.08	-1.88	0.00	-1.51	-1.51	-1.51
CS-2 - Pipe	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
CS-2 - Weir: 1	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
CS-3 - Pipe	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
CS-3 - Weir: 1	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
DS-DA1C - Pipe	2.33Y-24H	2.24	-11.68	-0.04	0.00	0.00	0.00
DS-DA1C - Weir: 1	2.33Y-24H	2.24	-11.69	0.03	-2.05	-2.05	-2.05
DS_BN09_OUT - Pipe	2.33Y-24H	13.35	-29.01	0.05	0.00	0.00	0.00
DS_BN09_OUT - Weir: 1	2.33Y-24H	13.35	-29.01	0.05	-2.47	-2.47	-2.47
DS_BS24_OUT - Pipe	2.33Y-24H	10.11	-18.94	0.05	0.00	0.00	0.00
DS_BS24_OUT - Weir: 1	2.33Y-24H	10.11	-18.94	0.06	-3.01	-3.01	-3.01
FN-C1	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
FN-FS	2.33Y-24H	84.71	0.00	-0.29	3.99	4.94	4.43
FN-FS2	2.33Y-24H	54.45	0.00	-0.18	3.85	4.79	4.28
L-6270RC	2.33Y-24H	22.30	0.00	19.51	0.00	0.00	0.00
P-0010	2.33Y-24H	80.11	0.00	0.31	4.53	7.98	6.25
P-0080	2.33Y-24H	2.48	-14.38	-0.05	-4.58	-5.47	-4.78
P-0140	2.33Y-24H	42.08	-5.73	-0.14	5.95	6.73	6.33
P-0150	2.33Y-24H	22.83	-0.52	-1.07	4.65	4.65	4.65
P-0190	2.33Y-24H	82.43	0.00	-0.94	3.37	5.71	4.38
P-0210	2.33Y-24H	80.16	0.00	-1.13	4.82	7.87	6.22
P-0250	2.33Y-24H	50.28	0.00	-1.92	4.49	7.79	6.14
P-0280	2.33Y-24H	31.22	0.00	0.10	4.36	13.93	9.13
P-0290	2.33Y-24H	115.39	0.00	3.12	4.77	4.86	4.81
P-0360	2.33Y-24H	6.63	0.00	-0.01	2.88	6.18	4.53
P-0400	2.33Y-24H	0.15	-6.51	0.04	-1.82	-4.12	-2.97
P-0420	2.33Y-24H	6.45	-2.64	0.07	2.42	-3.62	-2.25
P-0450	2.33Y-24H	1.87	0.00	0.00	1.93	2.85	2.39

Link Name	Sim Name	Max Flow [cfs]	Min Flow [cfs]	Min/Max Delta Flow [cfs]	Max Us Velocity [fps]	Max Ds Velocity [fps]	Max Avg Velocity [fps]
P-0460	2.33Y-24H	12.83	-19.09	1.37	-2.70	-3.36	-3.03
P-0480	2.33Y-24H	111.61	0.00	0.41	5.68	9.03	7.36
P-0580	2.33Y-24H	74.77	0.00	-0.03	4.13	7.55	5.64
P-0610A	2.33Y-24H	4.00	-3.31	0.02	5.10	5.10	5.10
P-0610B	2.33Y-24H	4.05	-3.56	-0.02	5.15	5.15	5.15
P-0620	2.33Y-24H	251.41	-0.88	-13.10	4.27	4.27	4.27
P-06300	2.33Y-24H	129.16	-1.23	0.44	5.14	7.77	6.18
P-0640	2.33Y-24H	67.60	0.00	-0.17	2.14	2.00	2.07
P-0680	2.33Y-24H	22.03	-3.50	-0.07	3.72	3.29	3.50
P-0710	2.33Y-24H	3.83	-3.59	-0.02	4.88	4.88	4.88
P-0720	2.33Y-24H	61.17	0.00	0.87	1.74	4.04	2.58
P-0740	2.33Y-24H	61.75	0.00	-0.75	2.46	2.46	2.46
P-0780	2.33Y-24H	18.88	-12.03	0.24	3.31	-4.59	-3.75
P-0800	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
P-0830	2.33Y-24H	0.01	-160.27	1.71	-4.79	-6.65	-5.72
P-08300	2.33Y-24H	158.51	-0.23	-0.37	3.34	6.06	4.56
P-0850	2.33Y-24H	1.11	0.00	0.00	2.67	5.27	3.97
P-08500	2.33Y-24H	3.70	-1.04	-0.15	2.24	-1.72	1.63
P-0950	2.33Y-24H	5.29	-2.20	-0.02	2.99	2.99	2.99
P-1	2.33Y-24H	56.91	-14.64	0.65	2.85	3.45	3.15
P-1000	2.33Y-24H	2.37	-1.41	0.08	2.31	3.61	2.84
P-11300	2.33Y-24H	6.23	-9.44	0.51	3.40	-2.59	2.49
P-1140	2.33Y-24H	3.18	-5.11	-0.15	-1.11	-1.70	-1.40
P-12200	2.33Y-24H	14.28	-3.28	-0.16	2.18	5.39	3.78
P-1240	2.33Y-24H	0.04	-0.25	0.00	0.66	-2.02	-1.29
P-1250	2.33Y-24H	1.23	0.00	0.00	2.93	3.94	3.44
P-1260	2.33Y-24H	0.00	-3.18	0.02	-1.94	-3.94	-2.84
P-1280	2.33Y-24H	0.19	-0.74	0.01	-0.42	-2.38	-1.33
P-1330	2.33Y-24H	3.41	0.00	0.00	3.88	3.28	3.57
P-1340	2.33Y-24H	2.82	0.00	0.01	1.51	3.27	2.39
P-1350	2.33Y-24H	5.40	-4.05	0.03	1.21	2.27	1.52
P-1360	2.33Y-24H	21.42	-6.40	1.56	6.12	4.39	5.22
P-1370	2.33Y-24H	52.13	0.00	3.44	5.71	5.30	5.46
P-13800-1	2.33Y-24H	41.37	0.00	-0.14	3.07	6.52	4.77
P-13800-2	2.33Y-24H	48.32	0.00	-2.29	6.40	7.08	6.21
P-1390	2.33Y-24H	10.82	0.00	0.00	3.44	5.61	4.53
P-1390A	2.33Y-24H	64.41	0.00	-1.41	6.58	8.17	7.37
P-1400	2.33Y-24H	3.50	0.00	0.00	1.50	3.45	2.47
P-1420	2.33Y-24H	1.44	0.00	0.00	2.74	5.35	4.05
P-1430	2.33Y-24H	25.04	0.00	0.17	5.93	10.28	8.11
P-1440	2.33Y-24H	26.21	0.00	0.01	2.61	5.85	4.23
P-1470A	2.33Y-24H	20.79	0.00	1.64	6.46	6.61	6.54
P-1470B	2.33Y-24H	14.63	0.00	-0.11	5.50	6.34	5.57
P-1470C	2.33Y-24H	17.09	0.00	0.06	2.58	5.47	4.03
P-1470D	2.33Y-24H	18.51	0.00	0.07	2.91	5.82	4.37
P-1470E	2.33Y-24H	0.00	-32.09	-0.01	-3.17	-5.56	-4.24
P-1670	2.33Y-24H	7.46	0.00	0.04	4.32	15.27	9.80

Link Name	Sim Name	Max Flow [cfs]	Min Flow [cfs]	Min/Max Delta Flow [cfs]	Max Us Velocity [fps]	Max Ds Velocity [fps]	Max Avg Velocity [fps]
P-1900O	2.33Y-24H	28.15	-38.42	0.18	-3.01	-6.01	-4.35
P-1920	2.33Y-24H	49.00	0.00	0.15	6.93	8.09	7.21
P-1930A	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
P-1930B	2.33Y-24H	38.95	0.00	-0.01	7.93	8.83	8.38
P-1930C	2.33Y-24H	7.04	0.00	0.04	2.91	2.24	2.58
P-1940	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
P-1950A	2.33Y-24H	105.50	0.00	-1.07	4.37	8.62	6.37
P-1950B	2.33Y-24H	21.66	0.00	2.41	4.41	9.65	6.79
P-1960	2.33Y-24H	2.08	-0.81	0.02	1.40	3.45	2.36
P-1970O	2.33Y-24H	0.00	-156.09	1.09	-11.04	-11.49	-11.26
P-2020A	2.33Y-24H	3.11	-3.73	0.06	2.03	-3.50	-1.97
P-2020B	2.33Y-24H	4.76	-12.82	-0.37	2.27	-3.85	-2.39
P-2040A	2.33Y-24H	0.63	-2.14	-0.02	1.58	-2.69	-1.94
P-2040B	2.33Y-24H	1.66	-3.78	-0.02	2.00	-2.77	2.17
P-2040C	2.33Y-24H	0.00	-0.21	0.00	-0.08	-1.84	-0.96
P-2040D	2.33Y-24H	0.00	-0.07	0.00	-0.04	0.00	-0.02
P-2040E	2.33Y-24H	0.00	-0.26	0.00	-0.08	-1.85	-0.97
P-2050O-1	2.33Y-24H	226.74	0.00	-0.66	5.89	7.92	6.63
P-2050O-2	2.33Y-24H	0.00	-78.30	0.88	-11.08	-11.52	-11.30
P-2090O	2.33Y-24H	316.78	-11.88	-1.23	4.32	7.97	6.08
P-2300	2.33Y-24H	426.71	0.00	5.58	8.49	9.71	9.09
P-2320	2.33Y-24H	156.79	-1.58	-0.24	3.52	6.08	4.49
P-2330	2.33Y-24H	5.64	0.00	0.03	2.72	7.69	5.21
P-2340	2.33Y-24H	13.44	0.00	-0.07	2.66	6.61	4.64
P-2350	2.33Y-24H	57.42	0.00	4.00	8.12	13.75	10.85
P-2360	2.33Y-24H	68.76	0.00	-5.28	5.49	6.70	5.80
P-2370	2.33Y-24H	76.55	0.00	-5.00	7.96	7.96	7.96
P-2380	2.33Y-24H	1.64	-17.29	-0.04	-3.52	-5.09	-4.10
P-2400A	2.33Y-24H	20.50	-35.89	1.42	-7.31	-7.49	-7.34
P-2400B	2.33Y-24H	36.06	-7.13	3.38	5.10	6.79	5.77
P-2420	2.33Y-24H	26.23	-4.40	-0.11	3.24	5.63	4.21
P-2430	2.33Y-24H	3.52	0.00	-0.12	1.55	5.35	3.45
P-2440	2.33Y-24H	0.04	-3.38	-0.01	-1.91	-3.73	-2.58
P-2450	2.33Y-24H	0.36	-1.51	-0.03	-1.29	-2.51	-1.74
P-2460	2.33Y-24H	1.30	-1.57	0.01	-1.14	-1.34	-1.24
P-2470	2.33Y-24H	0.00	-3.02	0.01	-1.55	-2.83	-2.11
P-2490	2.33Y-24H	1.65	0.00	-0.01	0.78	0.92	0.85
P-2510A	2.33Y-24H	0.00	-2.46	0.00	-1.39	-3.78	-2.59
P-2510B	2.33Y-24H	0.00	-10.43	0.00	-5.90	-6.66	-6.28
P-2510C	2.33Y-24H	0.00	-1.99	0.00	-1.13	-3.55	-2.34
P-2510D	2.33Y-24H	1.96	0.00	-0.01	1.84	2.82	2.13
P-2510E	2.33Y-24H	2.56	0.00	-0.01	2.22	2.62	2.29
P-2510F	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
P-2510G	2.33Y-24H	1.17	0.00	-0.02	2.03	0.84	1.44
P-2510H	2.33Y-24H	0.15	0.00	0.00	0.46	1.77	1.11
P-2510I	2.33Y-24H	6.96	-7.47	-0.08	-4.23	-4.23	-4.23
P-2510J	2.33Y-24H	4.10	-5.07	-0.03	-2.87	-4.31	-3.56

Link Name	Sim Name	Max Flow [cfs]	Min Flow [cfs]	Min/Max Delta Flow [cfs]	Max Us Velocity [fps]	Max Ds Velocity [fps]	Max Avg Velocity [fps]
P-2510K	2.33Y-24H	3.58	0.00	-0.03	1.48	3.09	2.16
P-2520A	2.33Y-24H	70.55	-12.24	-0.43	4.08	2.81	3.44
P-900	2.33Y-24H	2.81	0.00	-0.01	1.59	3.68	2.63
P-900A	2.33Y-24H	1.01	0.00	0.00	0.23	2.61	1.42
P-DA1A1BEQ	2.33Y-24H	4.34	0.00	0.00	1.66	3.42	2.54
PC4-PC5	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
PS-1	2.33Y-24H	22.10	0.00	11.05	0.00	0.00	0.00
Pump_BS68_EW	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
SpillFN-C1	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
SpillFS-C4	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0070	2.33Y-24H	6.46	-83.02	-0.03	-3.04	-3.04	-3.04
W-0070G	2.33Y-24H	189.67	-0.75	0.09	2.77	2.77	2.77
W-0080D	2.33Y-24H	0.00	-81.64	-0.09	-2.02	-2.02	-2.02
W-0120	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0140	2.33Y-24H	42.17	-3.69	-0.05	2.07	2.07	2.07
W-0150	2.33Y-24H	37.82	-2.56	-0.04	0.72	0.72	0.72
W-0160	2.33Y-24H	51.06	-1.22	-0.05	1.25	1.25	1.25
W-0180	2.33Y-24H	4.09	-125.53	-0.42	-1.95	-1.95	-1.95
W-0180B	2.33Y-24H	74.71	0.00	0.02	0.83	0.83	0.83
W-0190	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0200	2.33Y-24H	82.43	0.00	0.89	1.80	1.80	1.80
W-0210	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0210B	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0210C	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0210D	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0220	2.33Y-24H	80.43	0.00	-0.03	3.20	3.20	3.20
W-0250A	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0250B	2.33Y-24H	0.00	-59.89	1.42	-2.04	-2.04	-2.04
W-0310A	2.33Y-24H	1.40	0.00	0.00	1.01	1.01	1.01
W-0320A	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0330A	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0330B	2.33Y-24H	42.43	0.00	-0.02	2.75	2.75	2.75
W-0350A	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0350B	2.33Y-24H	60.91	0.00	0.03	1.56	1.56	1.56
W-0350D	2.33Y-24H	63.74	0.00	-0.06	2.32	2.32	2.32
W-0370	2.33Y-24H	6.98	0.00	0.00	1.74	1.74	1.74
W-0400	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0410	2.33Y-24H	6.56	0.00	0.00	1.61	1.61	1.61
W-0420A	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0420B	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0440	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0450	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0480A	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0480B	2.33Y-24H	0.26	0.00	0.00	0.67	0.67	0.67
W-0480C	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0540A	2.33Y-24H	28.19	0.00	-0.02	1.51	1.51	1.51

Link Name	Sim Name	Max Flow [cfs]	Min Flow [cfs]	Min/Max Delta Flow [cfs]	Max Us Velocity [fps]	Max Ds Velocity [fps]	Max Avg Velocity [fps]
W-0550A	2.33Y-24H	46.80	0.00	-0.03	1.22	1.22	1.22
W-0550B	2.33Y-24H	11.98	0.00	-0.01	1.22	1.22	1.22
W-0570A	2.33Y-24H	8.28	0.00	0.00	1.37	1.37	1.37
W-0570B	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0570C	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0580	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0590A	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0590B	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0590C	2.33Y-24H	71.94	0.00	-0.02	1.52	1.52	1.52
W-0600	2.33Y-24H	59.05	-3.55	-0.09	1.45	1.45	1.45
W-0610A	2.33Y-24H	1.13	0.00	0.00	0.61	0.61	0.61
W-0610B	2.33Y-24H	47.04	0.00	0.06	1.13	1.13	1.13
W-0610G	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0610H	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0610I	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0630	2.33Y-24H	110.83	-114.11	0.18	-3.31	-3.31	-3.31
W-0630O	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0640	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0650A	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0650B	2.33Y-24H	62.94	0.00	-0.03	1.52	1.52	1.52
W-0680	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0690	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0710	2.33Y-24H	223.52	0.00	0.24	1.64	1.64	1.64
W-0720	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0730A	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0730B	2.33Y-24H	60.64	0.00	-0.03	1.85	1.85	1.85
W-0740A	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0750	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0750B	2.33Y-24H	66.00	0.00	-14.83	1.45	1.45	1.45
W-0760	2.33Y-24H	161.27	0.00	8.54	2.97	2.97	2.97
W-0770	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0780O	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0790	2.33Y-24H	0.00	-32.55	-0.02	0.00	0.00	0.00
W-0810	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0810B	2.33Y-24H	60.27	0.00	-0.21	1.28	1.28	1.28
W-0820	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0830O	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0840	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0840O	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0850A	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0850B	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0850C	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0850O	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0860A	2.33Y-24H	3.01	0.00	0.00	0.76	0.76	0.76
W-0860O	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0870A	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0870B	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00

Link Name	Sim Name	Max Flow [cfs]	Min Flow [cfs]	Min/Max Delta Flow [cfs]	Max Us Velocity [fps]	Max Ds Velocity [fps]	Max Avg Velocity [fps]
W-0880A	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0880B	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0880C	2.33Y-24H	0.02	-11.01	0.01	-0.96	-0.96	-0.96
W-0890A	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0890B	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0900A	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0900B	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0900C	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0900D	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0900E	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0900O	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0910A	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0910B	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0910C	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0920A	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0920B	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0920C	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0920O	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0940	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0950A	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0950B	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0950C	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0950E	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0960A	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0960B	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0960C	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0970A	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0970B	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0970C	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0970D	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0980A	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0980B	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0990A	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0990B	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1000A	2.33Y-24H	0.00	-1.75	0.00	0.00	0.00	0.00
W-1000B	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1020	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1030A	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1030B	2.33Y-24H	1.25	0.00	0.00	0.67	0.67	0.67
W-1030C	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1030D	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1040A	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1040B	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1050	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1050O	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1060	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1070A	2.33Y-24H	17.04	0.00	0.02	0.97	0.97	0.97

Link Name	Sim Name	Max Flow [cfs]	Min Flow [cfs]	Min/Max Delta Flow [cfs]	Max Us Velocity [fps]	Max Ds Velocity [fps]	Max Avg Velocity [fps]
W-1070B	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1070C	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1070D	2.33Y-24H	0.00	-15.90	-0.01	0.00	0.00	0.00
W-1070E	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1080A	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1080B	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1080C	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1090A	2.33Y-24H	8.14	0.00	0.01	0.96	0.96	0.96
W-1090B	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1090C	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1090D	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1100A	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1100B	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1100C	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1110	2.33Y-24H	0.31	0.00	0.00	0.53	0.53	0.53
W-1120A	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1120B	2.33Y-24H	0.63	0.00	0.00	0.44	0.44	0.44
W-1130A	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1130B	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1130C	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1130D	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1130E	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1130O	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1140	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1140O	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1150A	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1150B	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1180A	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1180B	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1180C	2.33Y-24H	30.31	-0.02	0.06	1.16	1.16	1.16
W-1200A	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1200B	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1200C	2.33Y-24H	0.00	-0.90	0.00	0.00	0.00	0.00
W-1220	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1220O	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1230A	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1230B	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1230C	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1240A	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1240B	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1240C	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1250A	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1250B	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1260A	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1260B	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1260C	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1280	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00



Link Name	Sim Name	Max Flow [cfs]	Min Flow [cfs]	Min/Max Delta Flow [cfs]	Max Us Velocity [fps]	Max Ds Velocity [fps]	Max Avg Velocity [fps]
W-1290A	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1290B	2.33Y-24H	0.83	-15.69	0.12	-0.86	-0.86	-0.86
W-1290C	2.33Y-24H	0.00	-0.42	0.00	-0.26	-0.26	-0.26
W-1290D	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1290E	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1290F	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1290G	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1300A	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1300B	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1300C	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1300D	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1310A	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1310B	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1310C	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1320A	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1320B	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1320C	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1320D	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1320E	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1330A	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1330B	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1330C	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1340A	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1340B	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1340C	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1340D	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1340O	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1350A	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1350B	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1350O	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1360A	2.33Y-24H	1.46	-3.63	0.00	-1.07	-1.07	-1.07
W-1360O	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1370A	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1370O	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1380A	2.33Y-24H	0.00	-9.90	0.00	0.00	0.00	0.00
W-1380O	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1390A	2.33Y-24H	24.46	0.00	0.02	1.13	1.13	1.13
W-1390B	2.33Y-24H	101.38	0.00	0.10	2.13	2.13	2.13
W-1390C	2.33Y-24H	0.00	-6.15	0.00	0.00	0.00	0.00
W-1390D	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1400A	2.33Y-24H	1.93	0.00	0.00	1.06	1.06	1.06
W-1400B	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1410	2.33Y-24H	68.11	0.00	0.06	1.14	1.14	1.14
W-1410B	2.33Y-24H	0.00	-22.37	-0.01	0.00	0.00	0.00
W-1420	2.33Y-24H	4.08	0.00	0.00	0.87	0.87	0.87
W-1430A	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1430B	2.33Y-24H	1.81	0.00	0.00	1.08	1.08	1.08

Link Name	Sim Name	Max Flow [cfs]	Min Flow [cfs]	Min/Max Delta Flow [cfs]	Max Us Velocity [fps]	Max Ds Velocity [fps]	Max Avg Velocity [fps]
W-1440	2.33Y-24H	0.00	-70.13	0.02	0.00	0.00	0.00
W-1450A	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1450B	2.33Y-24H	124.25	-59.11	-0.16	2.71	2.71	2.71
W-1450C	2.33Y-24H	279.55	-2.57	-0.08	2.08	2.08	2.08
W-1450D	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1460A	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1460B	2.33Y-24H	185.00	0.00	0.14	1.92	1.92	1.92
W-1460C	2.33Y-24H	96.81	0.00	0.11	1.33	1.33	1.33
W-1460D	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1460E	2.33Y-24H	0.00	-305.10	-0.40	0.00	0.00	0.00
W-1470A	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1470B	2.33Y-24H	139.61	0.00	0.17	1.67	1.67	1.67
W-1480A	2.33Y-24H	118.86	0.00	0.09	1.45	1.45	1.45
W-1480B	2.33Y-24H	25.68	0.00	0.02	1.45	1.45	1.45
W-1480C	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1480D	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1480E	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1500A	2.33Y-24H	6.84	0.00	0.01	1.13	1.13	1.13
W-1500B	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1540	2.33Y-24H	26.19	0.00	0.02	1.77	1.77	1.77
W-1560A	2.33Y-24H	73.04	0.00	0.05	1.48	1.48	1.48
W-1560B	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1560C	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1570A	2.33Y-24H	96.41	0.00	-0.06	2.04	2.04	2.04
W-1570B	2.33Y-24H	0.00	-23.95	0.02	0.00	0.00	0.00
W-1570C	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1600A	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1600B	2.33Y-24H	0.00	-100.64	-0.08	0.00	0.00	0.00
W-1600C	2.33Y-24H	129.50	0.00	0.18	1.96	1.96	1.96
W-1610A	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1610B	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1630A	2.33Y-24H	28.62	0.00	0.05	1.15	1.15	1.15
W-1630B	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1630C	2.33Y-24H	0.00	-28.52	-0.04	0.00	0.00	0.00
W-1640A	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1640B	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1640C	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1640D	2.33Y-24H	0.07	0.00	0.00	0.00	0.00	0.00
W-1650C	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1650D	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1670A	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1670B	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1680	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1690A	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1690B	2.33Y-24H	76.38	0.00	0.12	1.72	1.72	1.72
W-1700A	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1700B	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00

Link Name	Sim Name	Max Flow [cfs]	Min Flow [cfs]	Min/Max Delta Flow [cfs]	Max Us Velocity [fps]	Max Ds Velocity [fps]	Max Avg Velocity [fps]
W-1700C	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1710A	2.33Y-24H	52.37	0.00	0.04	1.51	1.51	1.51
W-1710B	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1710C	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1710D	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1710E	2.33Y-24H	2.78	0.00	0.00	0.68	0.68	0.68
W-1710F	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1730A	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1730B	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1730C	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1730D	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1740A	2.33Y-24H	6.14	0.00	-0.01	1.74	1.74	1.74
W-1740B	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1740C	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1750A	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1750B	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1750C	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1780A	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1780B	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1780O	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1800A	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1810A	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1820A	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1820B	2.33Y-24H	0.43	0.00	0.00	0.56	0.56	0.56
W-1820C	2.33Y-24H	5.18	0.00	0.00	0.81	0.81	0.81
W-1840A	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1840B	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1840D	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1880C	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1890B	2.33Y-24H	21.51	-28.47	0.08	0.69	0.69	0.69
W-1890D	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1900O	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1910A	2.33Y-24H	39.33	0.00	-0.01	1.42	1.42	1.42
W-1910B	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1920A	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1920B	2.33Y-24H	393.91	0.00	0.53	1.50	1.50	1.50
W-1920C	2.33Y-24H	115.39	-5.09	0.11	2.58	2.58	2.58
W-1920D	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1920E	2.33Y-24H	0.00	-36.57	0.04	0.00	0.00	0.00
W-1920F	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1930A	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1930B	2.33Y-24H	1343.49	0.00	0.60	2.95	2.95	2.95
W-1930C	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1930D	2.33Y-24H	0.00	-759.02	0.18	0.00	0.00	0.00
W-1930E	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1940A	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1940B	2.33Y-24H	317.12	0.00	0.37	2.60	2.60	2.60

Link Name	Sim Name	Max Flow [cfs]	Min Flow [cfs]	Min/Max Delta Flow [cfs]	Max Us Velocity [fps]	Max Ds Velocity [fps]	Max Avg Velocity [fps]
W-1940C	2.33Y-24H	995.20	-9.03	0.27	4.63	4.63	4.63
W-1940D	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1960A	2.33Y-24H	1704.45	-0.86	0.97	1.79	1.79	1.79
W-1960B	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1960C	2.33Y-24H	4.11	-884.66	-0.29	-2.17	-2.17	-2.17
W-1960D	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1960E	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1970A	2.33Y-24H	697.01	-265.11	-1.48	2.20	2.20	2.20
W-1970B	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1970D	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1980A	2.33Y-24H	288.59	-152.18	3.41	-2.76	-2.76	-2.76
W-1980B	2.33Y-24H	142.23	-150.72	-0.51	-2.20	-2.20	-2.20
W-1980C	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1980D	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2000A	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2000B	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2000D	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2000E	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2000F	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2000G	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2000H	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2010A	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2010B	2.33Y-24H	0.00	-792.54	-0.41	0.00	0.00	0.00
W-2010C	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2010D	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2010E	2.33Y-24H	0.00	-20.89	-0.02	0.00	0.00	0.00
W-2010F	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2010G	2.33Y-24H	1129.41	0.00	0.33	2.44	2.44	2.44
W-2010H	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2020A	2.33Y-24H	0.00	-22.94	0.02	0.00	0.00	0.00
W-2020B	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2020C	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2020D	2.33Y-24H	0.00	-4.41	0.00	0.00	0.00	0.00
W-2020E	2.33Y-24H	14.90	-10.25	0.03	-1.43	-1.43	-1.43
W-2020F	2.33Y-24H	0.00	-1186.28	-0.78	0.00	0.00	0.00
W-2030B	2.33Y-24H	1.29	0.00	0.00	0.72	0.72	0.72
W-2030C	2.33Y-24H	0.00	-173.38	-0.51	0.00	0.00	0.00
W-2030D	2.33Y-24H	23.43	-183.04	0.16	-3.16	-3.16	-3.16
W-2040A	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2040B	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2040C	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2040D	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2040E	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2040F	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2040G	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2050	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-20500-C41	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00

Link Name	Sim Name	Max Flow [cfs]	Min Flow [cfs]	Min/Max Delta Flow [cfs]	Max Us Velocity [fps]	Max Ds Velocity [fps]	Max Avg Velocity [fps]
W-20500-C41 A	2.33Y-24H	0.00	-863.93	-2.93	0.00	0.00	0.00
W-2060A	2.33Y-24H	0.00	-11.53	-0.02	0.00	0.00	0.00
W-2060B	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2060O	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2070A	2.33Y-24H	0.00	-11.67	-0.01	0.00	0.00	0.00
W-2070C	2.33Y-24H	0.00	-47.90	-0.03	-1.34	-1.34	-1.34
W-2080A	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2080B	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2080C	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2080D	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2260A	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2260B	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2260C	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2270A	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2270B	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2270C	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2280A	2.33Y-24H	0.00	-2.99	0.00	0.00	0.00	0.00
W-2280B	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2320	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2330	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2350	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2360	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2370	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2380	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2400	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2410	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2420	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2430	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2440	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2450	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2460	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2490	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2500	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2510A	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2510B	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2510C	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2510D	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2510E	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2510F	2.33Y-24H	2.16	0.00	-0.01	0.95	0.95	0.95
W-2510H	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2510I	2.33Y-24H	0.00	-4.15	0.00	0.00	0.00	0.00
W-2510J	2.33Y-24H	0.00	-4.86	-0.01	0.00	0.00	0.00
W-2510K	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2510L	2.33Y-24H	0.00	-628.98	-1.61	0.00	0.00	0.00
W-2520A	2.33Y-24H	34.52	-6.71	-0.10	2.38	2.38	2.38
W-2520B	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00

Link Name	Sim Name	Max Flow [cfs]	Min Flow [cfs]	Min/Max Delta Flow [cfs]	Max Us Velocity [fps]	Max Ds Velocity [fps]	Max Avg Velocity [fps]
W-2520C	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-5980	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-A10	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-A40	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-A50	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-A60	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-BN40	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-BS10	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-BS10A	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-BS20	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-BS20A	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-BS30	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-BS40A	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-BS40B	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-C4A	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-DA1A-1	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-DA1A-2OT	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-DA1A-3	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-DA1A-3OT	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-DA1A-4	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-DA1B	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-FNA	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-FNB	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-FNC	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-FND	2.33Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
p-0560	2.33Y-24H	5.24	-3.52	0.03	2.97	-4.01	3.03
259006	25Y-24H	44.56	0.00	22.28	0.00	0.00	0.00
A10_A20W	25Y-24H	26.78	0.00	-1.18	0.80	0.80	0.80
A10_A30W	25Y-24H	0.00	-162.20	0.39	-0.98	-0.98	-0.98
A10_A40W	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
A10_A50W	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
A10_OUT - Pipe	25Y-24H	0.00	-23.83	-0.01	0.00	0.00	0.00
A10_OUT - Weir: 1	25Y-24H	0.00	-23.83	0.01	-3.67	-3.67	-3.67
A30_Spill	25Y-24H	0.00	-150.79	-0.06	0.00	0.00	0.00
A40_A20W	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
A40_A30W	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
A40_A50W	25Y-24H	73.25	-28.25	0.08	-1.88	-1.88	-1.88
A40_TW_EW	25Y-24H	16.72	-6.80	0.11	5.32	5.32	5.32
A50_A30W	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
A50_TW_A	25Y-24H	0.00	-15.24	0.00	-4.85	-5.54	-4.85
BN10_BN20W	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
BN10_BN30W	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
BN10_BN40W	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
BN10_BN50W	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
BN10_OUT -	25Y-24H	0.00	-11.50	0.01	0.00	0.00	0.00

Link Name	Sim Name	Max Flow [cfs]	Min Flow [cfs]	Min/Max Delta Flow [cfs]	Max Us Velocity [fps]	Max Ds Velocity [fps]	Max Avg Velocity [fps]
Pipe							
BN10_OUT - Weir: 1	25Y-24H	0.00	-11.50	0.01	0.00	0.00	0.00
BN10_Spill	25Y-24H	0.00	-10.39	-0.01	0.00	0.00	0.00
BN30_TW_E W	25Y-24H	4.26	-8.21	0.09	-2.61	-4.75	-3.45
BN50_BN20W	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
BN50_BN60W	25Y-24H	20.59	-2.98	-0.13	1.77	1.77	1.77
BN60_BN20W	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
BS10_BS30W	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
BS10_OUTA - Pipe	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
BS10_OUTA - Weir: 1	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
BS10_OUTB - Pipe	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
BS10_OUTB - Weir: 1	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
BS10_Spill	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
BS20_BS10A	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
BS20_BS10B	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
BS20_BS10C	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
BS20_BS10W	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
BS20_BS40W	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
CD-1	25Y-24H	37.99	0.00	0.66	5.37	7.59	6.47
CD-2	25Y-24H	185.78	0.00	-0.26	3.95	6.93	5.16
CD-3	25Y-24H	185.82	-5.36	-6.63	3.76	4.10	3.93
CS-1 - Pipe	25Y-24H	5.79	-5.22	0.02	0.00	0.00	0.00
CS-1 - Weir: 1	25Y-24H	5.79	-5.22	0.03	2.46	2.46	2.46
CS-2 - Pipe	25Y-24H	0.71	-0.01	0.00	0.00	0.00	0.00
CS-2 - Weir: 1	25Y-24H	0.71	-0.01	0.00	1.54	1.54	1.54
CS-3 - Pipe	25Y-24H	0.00	-0.22	0.00	0.00	0.00	0.00
CS-3 - Weir: 1	25Y-24H	0.00	-0.22	0.00	-0.94	-0.94	-0.94
DS-DA1C - Pipe	25Y-24H	2.35	-26.85	-0.06	0.00	0.00	0.00
DS-DA1C - Weir: 1	25Y-24H	2.35	-26.85	-0.07	-2.98	-2.98	-2.98
DS_BN09_OUT - Pipe	25Y-24H	12.24	-24.49	0.04	0.00	0.00	0.00
DS_BN09_OUT - Weir: 1	25Y-24H	12.24	-24.49	0.07	-2.05	-2.05	-2.05
DS_BS24_OUT - Pipe	25Y-24H	10.11	-12.43	0.06	0.00	0.00	0.00
DS_BS24_OUT	25Y-24H	10.11	-12.43	-0.07	-2.20	-2.20	-2.20

Link Name	Sim Name	Max Flow [cfs]	Min Flow [cfs]	Min/Max Delta Flow [cfs]	Max Us Velocity [fps]	Max Ds Velocity [fps]	Max Avg Velocity [fps]
T - Weir: 1							
FN-C1	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
FN-FS	25Y-24H	107.27	0.00	-0.43	5.06	5.07	5.06
FN-FS2	25Y-24H	68.18	0.00	-0.27	4.82	4.83	4.83
L-6270RC	25Y-24H	22.30	0.00	16.73	0.00	0.00	0.00
P-0010	25Y-24H	90.04	0.00	1.66	4.80	8.31	6.55
P-0080	25Y-24H	0.00	-11.18	0.05	-3.56	-5.33	-4.15
P-0140	25Y-24H	50.60	-29.09	-0.14	7.16	7.54	7.20
P-0150	25Y-24H	23.03	-2.10	-1.26	4.69	4.69	4.69
P-0190	25Y-24H	102.16	0.00	-0.53	3.61	5.71	4.38
P-0210	25Y-24H	106.75	0.00	-1.13	5.44	8.90	7.17
P-0250	25Y-24H	55.04	0.00	-2.33	4.62	7.98	6.30
P-0280	25Y-24H	33.98	0.00	0.10	4.50	13.98	9.17
P-0290	25Y-24H	131.67	0.00	-2.56	5.24	5.41	5.32
P-0360	25Y-24H	12.38	0.00	-0.01	3.94	6.74	4.98
P-0400	25Y-24H	0.18	-12.10	0.04	-2.39	-4.13	-2.99
P-0420	25Y-24H	13.70	-2.64	0.03	4.36	4.36	4.36
P-0450	25Y-24H	3.81	0.00	0.00	2.32	3.51	2.91
P-0460	25Y-24H	3.48	-19.09	0.92	-2.70	-3.36	-3.03
P-0480	25Y-24H	126.30	0.00	-0.43	6.43	9.50	7.95
P-0580	25Y-24H	102.67	0.00	-0.12	5.23	7.84	6.01
P-0610A	25Y-24H	4.29	-2.67	0.02	5.46	5.46	5.46
P-0610B	25Y-24H	4.34	-2.70	0.01	5.52	5.52	5.52
P-0620	25Y-24H	236.14	-0.80	-12.42	4.01	4.01	4.01
P-0630O	25Y-24H	147.02	-0.20	0.47	5.85	8.38	6.98
P-0640	25Y-24H	76.07	0.00	0.08	2.00	1.95	1.97
P-0680	25Y-24H	33.66	-2.05	0.16	4.76	4.80	4.76
P-0710	25Y-24H	4.31	-2.82	-0.02	5.48	5.48	5.48
P-0720	25Y-24H	80.34	0.00	-0.23	2.06	4.04	2.58
P-0740	25Y-24H	81.61	-24.30	-0.75	3.25	3.25	3.25
P-0780	25Y-24H	41.27	-27.11	0.27	6.57	6.57	6.57
P-0800	25Y-24H	0.00	-0.04	0.00	-0.09	-0.72	-0.40
P-0830	25Y-24H	0.00	-192.31	1.52	-5.26	-7.35	-6.30
P-0830O	25Y-24H	198.51	-0.09	-0.82	3.55	6.61	4.95
P-0850	25Y-24H	10.81	0.00	0.06	4.96	7.21	5.36
P-0850O	25Y-24H	42.82	-0.22	0.12	6.06	8.01	7.03
P-0950	25Y-24H	4.41	-2.05	-0.01	3.03	2.98	2.99
P-1	25Y-24H	113.20	-10.04	-0.23	4.76	4.76	4.76
P-1000	25Y-24H	8.57	-1.46	-0.02	4.85	5.77	5.12
P-1130O	25Y-24H	77.63	-0.15	6.02	7.52	9.51	8.52
P-1140	25Y-24H	64.24	-5.37	-0.13	3.74	4.49	4.08
P-1220O	25Y-24H	36.30	-0.03	0.02	5.14	7.20	5.98
P-1240	25Y-24H	3.85	-1.08	0.03	2.26	2.69	2.46
P-1250	25Y-24H	5.39	-4.53	-0.09	4.32	-3.66	3.06
P-1260	25Y-24H	5.65	-4.56	0.11	3.20	-4.34	-3.25
P-1280	25Y-24H	6.18	-2.08	-0.25	3.50	3.50	3.50
P-1330	25Y-24H	7.57	-0.75	1.17	4.53	4.08	4.22



Link Name	Sim Name	Max Flow [cfs]	Min Flow [cfs]	Min/Max Delta Flow [cfs]	Max Us Velocity [fps]	Max Ds Velocity [fps]	Max Avg Velocity [fps]
P-1340	25Y-24H	8.53	0.00	0.01	2.21	4.19	3.08
P-1350	25Y-24H	1.40	-4.92	0.02	-1.36	2.25	1.51
P-1360	25Y-24H	20.37	0.00	-1.21	5.99	4.17	5.07
P-1370	25Y-24H	55.37	0.00	4.75	5.71	6.04	5.42
P-13800-1	25Y-24H	70.43	0.00	-0.28	3.81	7.69	5.75
P-13800-2	25Y-24H	65.38	0.00	-2.37	6.44	8.12	6.61
P-1390	25Y-24H	13.20	0.00	0.00	4.20	6.06	5.13
P-1390A	25Y-24H	77.73	0.00	-3.76	7.18	8.91	8.05
P-1400	25Y-24H	5.24	0.00	0.00	1.70	3.84	2.77
P-1420	25Y-24H	2.24	0.00	-0.04	3.07	6.12	4.60
P-1430	25Y-24H	36.40	0.00	0.17	6.65	11.44	9.05
P-1440	25Y-24H	33.93	0.00	0.01	2.89	6.31	4.60
P-1470A	25Y-24H	25.75	0.00	-0.64	5.51	7.12	6.18
P-1470B	25Y-24H	17.54	0.00	-0.13	5.58	6.93	6.25
P-1470C	25Y-24H	25.30	-1.27	0.11	3.02	6.21	4.61
P-1470D	25Y-24H	24.90	-2.16	-0.10	3.52	6.47	4.99
P-1470E	25Y-24H	0.00	-37.62	0.01	-3.39	-4.93	-4.14
P-1670	25Y-24H	35.26	0.00	-0.17	6.87	24.25	15.56
P-19000	25Y-24H	31.01	-30.24	0.31	2.94	4.36	3.46
P-1920	25Y-24H	40.46	0.00	-0.10	5.72	6.92	5.85
P-1930A	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
P-1930B	25Y-24H	44.11	0.00	0.01	8.99	9.61	9.30
P-1930C	25Y-24H	12.13	0.00	1.50	3.86	3.86	3.86
P-1940	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
P-1950A	25Y-24H	126.67	0.00	-0.19	4.63	7.98	5.90
P-1950B	25Y-24H	23.13	0.00	-2.41	4.71	9.01	6.25
P-1960	25Y-24H	4.58	0.00	-0.01	2.59	4.31	3.22
P-19700	25Y-24H	0.00	-156.09	1.10	-11.04	-11.49	-11.26
P-2020A	25Y-24H	15.69	-4.45	0.11	3.20	-3.64	2.39
P-2020B	25Y-24H	16.81	-17.33	-0.39	3.25	-2.76	2.29
P-2040A	25Y-24H	2.69	-3.53	0.04	2.12	-2.48	-2.22
P-2040B	25Y-24H	3.88	-7.00	-0.54	2.52	-3.18	-2.68
P-2040C	25Y-24H	0.09	-2.73	-0.47	1.47	-3.46	-2.09
P-2040D	25Y-24H	0.02	-1.80	-0.25	-1.02	-3.28	-2.07
P-2040E	25Y-24H	0.02	-3.99	-1.64	-0.71	-3.55	-2.07
P-20500-1	25Y-24H	254.92	0.00	-0.70	6.62	8.38	7.27
P-20500-2	25Y-24H	0.00	-78.30	-1.05	-11.08	-11.53	-11.30
P-20900	25Y-24H	350.26	-3.12	-1.24	4.57	8.10	6.19
P-2300	25Y-24H	450.54	0.00	1.32	8.96	9.95	9.46
P-2320	25Y-24H	232.69	-2.53	-0.14	4.63	5.79	4.64
P-2330	25Y-24H	10.74	0.00	0.03	3.55	9.20	6.38
P-2340	25Y-24H	30.99	0.00	-0.07	3.40	6.06	4.25
P-2350	25Y-24H	61.85	0.00	4.00	8.75	13.80	10.94
P-2360	25Y-24H	64.42	0.00	-0.13	5.13	6.57	5.38
P-2370	25Y-24H	72.74	0.00	-5.00	7.56	7.56	7.56
P-2380	25Y-24H	2.04	-25.37	0.04	-5.17	-5.79	-5.48
P-2400A	25Y-24H	21.58	-37.85	1.97	-7.71	-7.71	-7.71

Link Name	Sim Name	Max Flow [cfs]	Min Flow [cfs]	Min/Max Delta Flow [cfs]	Max Us Velocity [fps]	Max Ds Velocity [fps]	Max Avg Velocity [fps]
P-2400B	25Y-24H	41.98	-13.00	3.38	5.94	6.47	6.20
P-2420	25Y-24H	26.76	-30.04	-0.18	3.02	5.29	3.93
P-2430	25Y-24H	13.56	0.00	-0.12	2.36	3.96	2.53
P-2440	25Y-24H	9.21	-4.63	0.02	5.21	5.21	5.21
P-2450	25Y-24H	4.45	-2.90	-0.57	-1.54	-2.41	-1.77
P-2460	25Y-24H	4.89	-2.55	0.02	1.56	1.59	1.57
P-2470	25Y-24H	0.00	-4.47	-0.63	-1.84	-2.95	-2.37
P-2490	25Y-24H	5.46	0.00	-0.01	1.09	1.20	1.14
P-2510A	25Y-24H	0.00	-3.84	-0.01	-2.17	-4.34	-3.25
P-2510B	25Y-24H	0.00	-10.75	0.00	-6.08	-6.72	-6.35
P-2510C	25Y-24H	0.00	-5.00	0.00	-2.83	-4.74	-3.76
P-2510D	25Y-24H	4.58	0.00	0.31	2.59	2.79	2.61
P-2510E	25Y-24H	8.12	0.00	0.64	2.89	3.10	2.99
P-2510F	25Y-24H	3.79	0.00	-0.55	2.43	1.21	1.82
P-2510G	25Y-24H	4.74	0.00	-0.29	3.07	2.68	2.88
P-2510H	25Y-24H	2.38	0.00	-0.04	1.64	3.50	2.46
P-2510I	25Y-24H	10.44	-5.30	-0.06	5.91	5.91	5.91
P-2510J	25Y-24H	8.97	-4.56	0.03	5.08	5.08	5.08
P-2510K	25Y-24H	10.23	0.00	-1.27	2.18	3.30	2.68
P-2520A	25Y-24H	102.79	0.00	-0.14	4.69	4.09	4.39
P-900	25Y-24H	11.17	0.00	-0.01	3.56	5.68	4.62
P-900A	25Y-24H	12.35	0.00	-0.01	1.75	5.15	3.45
P-DA1A1BEQ	25Y-24H	10.55	0.00	-0.03	2.34	4.42	3.35
PC4-PC5	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
PS-1	25Y-24H	22.10	0.00	11.05	0.00	0.00	0.00
Pump_BS68_EW	25Y-24H	22.30	0.00	11.15	0.00	0.00	0.00
SpillFN-C1	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
SpillFS-C4	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0070	25Y-24H	0.00	-102.13	0.06	-3.00	-3.00	-3.00
W-0070G	25Y-24H	1169.48	0.00	-0.32	5.65	5.65	5.65
W-0080D	25Y-24H	0.00	-1060.17	-0.36	-2.15	-2.15	-2.15
W-0120	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0140	25Y-24H	66.63	-47.40	1.95	2.06	2.06	2.06
W-0150	25Y-24H	78.68	-161.29	-1.21	0.86	0.86	0.86
W-0160	25Y-24H	123.11	-304.74	2.27	1.28	1.28	1.28
W-0180	25Y-24H	4.09	-248.07	2.47	-2.35	-2.35	-2.35
W-0180B	25Y-24H	102.47	0.00	14.22	0.96	0.96	0.96
W-0190	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0200	25Y-24H	100.49	0.00	-6.89	1.80	1.80	1.80
W-0210	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0210B	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0210C	25Y-24H	5.00	0.00	0.00	0.97	0.97	0.97
W-0210D	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0220	25Y-24H	107.14	0.00	-0.06	3.43	3.43	3.43
W-0250A	25Y-24H	0.52	0.00	0.00	0.77	0.77	0.77
W-0250B	25Y-24H	0.00	-86.25	1.43	-1.85	-1.85	-1.85

Link Name	Sim Name	Max Flow [cfs]	Min Flow [cfs]	Min/Max Delta Flow [cfs]	Max Us Velocity [fps]	Max Ds Velocity [fps]	Max Avg Velocity [fps]
W-0310A	25Y-24H	59.25	0.00	-0.03	1.22	1.22	1.22
W-0320A	25Y-24H	30.79	0.00	0.01	1.26	1.26	1.26
W-0330A	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0330B	25Y-24H	51.83	0.00	-0.02	2.90	2.90	2.90
W-0350A	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0350B	25Y-24H	128.27	0.00	-0.05	1.65	1.65	1.65
W-0350D	25Y-24H	86.99	0.00	-0.05	2.47	2.47	2.47
W-0370	25Y-24H	14.23	0.00	0.01	2.10	2.10	2.10
W-0400	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0410	25Y-24H	12.21	0.00	0.01	1.67	1.67	1.67
W-0420A	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0420B	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0440	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0450	25Y-24H	0.00	-1.72	0.00	0.00	0.00	0.00
W-0480A	25Y-24H	1.41	0.00	0.00	0.83	0.83	0.83
W-0480B	25Y-24H	20.77	0.00	-0.01	1.74	1.74	1.74
W-0480C	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0540A	25Y-24H	50.62	0.00	-0.01	1.72	1.72	1.72
W-0550A	25Y-24H	107.24	0.00	-0.03	1.53	1.53	1.53
W-0550B	25Y-24H	34.56	0.00	-0.01	1.30	1.30	1.30
W-0570A	25Y-24H	71.80	-13.21	0.12	-1.46	-1.46	-1.46
W-0570B	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0570C	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0580	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0590A	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0590B	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0590C	25Y-24H	103.01	0.00	-0.04	1.51	1.51	1.51
W-0600	25Y-24H	135.76	-298.48	-3.80	1.45	1.45	1.45
W-0610A	25Y-24H	256.71	-0.27	0.08	1.66	1.66	1.66
W-0610B	25Y-24H	870.71	-27.34	0.29	1.95	1.95	1.95
W-0610G	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0610H	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0610I	25Y-24H	7.93	0.00	0.00	1.12	1.12	1.12
W-0630	25Y-24H	125.01	-251.64	-0.18	-3.65	-3.65	-3.65
W-0630O	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0640	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0650A	25Y-24H	13.29	-19.81	-0.01	-1.31	-1.31	-1.31
W-0650B	25Y-24H	79.85	0.00	0.03	1.51	1.51	1.51
W-0680	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0690	25Y-24H	11.19	-46.92	-0.04	0.93	0.93	0.93
W-0710	25Y-24H	226.26	-87.64	-0.17	1.39	1.39	1.39
W-0720	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0730A	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0730B	25Y-24H	80.86	-1.94	0.03	1.86	1.86	1.86
W-0740A	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0750	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0750B	25Y-24H	89.16	-35.05	-14.57	1.52	1.52	1.52

Link Name	Sim Name	Max Flow [cfs]	Min Flow [cfs]	Min/Max Delta Flow [cfs]	Max Us Velocity [fps]	Max Ds Velocity [fps]	Max Avg Velocity [fps]
W-0760	25Y-24H	191.69	0.00	8.79	2.66	2.66	2.66
W-0770	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0780O	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0790	25Y-24H	0.00	-226.26	-0.12	0.00	0.00	0.00
W-0810	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0810B	25Y-24H	203.15	-0.02	0.11	1.06	1.06	1.06
W-0820	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0830O	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0840	25Y-24H	21.97	0.00	0.01	1.12	1.12	1.12
W-0840O	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0850A	25Y-24H	0.00	-0.40	0.00	0.00	0.00	0.00
W-0850B	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0850C	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0850O	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0860A	25Y-24H	52.74	0.00	0.02	1.44	1.44	1.44
W-0860O	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0870A	25Y-24H	19.09	0.00	0.02	1.28	1.28	1.28
W-0870B	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0880A	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0880B	25Y-24H	43.88	0.00	0.13	1.30	1.30	1.30
W-0880C	25Y-24H	0.00	-61.53	0.02	-1.55	-1.55	-1.55
W-0890A	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0890B	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0900A	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0900B	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0900C	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0900D	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0900E	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0900O	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0910A	25Y-24H	1.33	0.00	0.00	0.59	0.59	0.59
W-0910B	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0910C	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0920A	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0920B	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0920C	25Y-24H	3.51	0.00	0.00	0.78	0.78	0.78
W-0920O	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0940	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0950A	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0950B	25Y-24H	11.58	-10.33	-0.03	0.93	0.93	0.93
W-0950C	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0950E	25Y-24H	0.00	-13.23	-0.01	-1.80	-1.80	-1.80
W-0960A	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0960B	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0960C	25Y-24H	6.88	0.00	0.00	1.06	1.06	1.06
W-0970A	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0970B	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0970C	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00

Link Name	Sim Name	Max Flow [cfs]	Min Flow [cfs]	Min/Max Delta Flow [cfs]	Max Us Velocity [fps]	Max Ds Velocity [fps]	Max Avg Velocity [fps]
W-0970D	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0980A	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0980B	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0990A	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0990B	25Y-24H	9.04	0.00	0.00	1.12	1.12	1.12
W-1000A	25Y-24H	0.00	-41.58	0.12	-1.40	-1.40	-1.40
W-1000B	25Y-24H	3.06	0.00	0.01	1.00	1.00	1.00
W-1020	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1030A	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1030B	25Y-24H	40.06	-6.23	-0.19	1.38	1.38	1.38
W-1030C	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1030D	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1040A	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1040B	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1050	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1050O	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1060	25Y-24H	0.23	0.00	0.00	0.64	0.64	0.64
W-1070A	25Y-24H	106.17	-12.51	-1.08	1.40	1.40	1.40
W-1070B	25Y-24H	29.50	0.00	0.02	1.19	1.19	1.19
W-1070C	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1070D	25Y-24H	0.00	-68.79	-0.03	0.00	0.00	0.00
W-1070E	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1080A	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1080B	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1080C	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1090A	25Y-24H	56.99	-0.87	-0.42	1.50	1.50	1.50
W-1090B	25Y-24H	7.95	-2.88	-0.10	1.28	1.28	1.28
W-1090C	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1090D	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1100A	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1100B	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1100C	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1110	25Y-24H	12.99	0.00	0.00	1.21	1.21	1.21
W-1120A	25Y-24H	0.00	-0.16	0.00	0.00	0.00	0.00
W-1120B	25Y-24H	51.48	0.00	-0.01	1.46	1.46	1.46
W-1130A	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1130B	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1130C	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1130D	25Y-24H	0.00	-15.75	-0.01	0.00	0.00	0.00
W-1130E	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1130O	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1140	25Y-24H	0.00	-21.25	-0.01	0.00	0.00	0.00
W-1140O	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1150A	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1150B	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1180A	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1180B	25Y-24H	2.50	-0.28	0.00	0.07	0.07	0.07

Link Name	Sim Name	Max Flow [cfs]	Min Flow [cfs]	Min/Max Delta Flow [cfs]	Max Us Velocity [fps]	Max Ds Velocity [fps]	Max Avg Velocity [fps]
W-1180C	25Y-24H	104.36	-3.91	-0.11	1.68	1.68	1.68
W-1200A	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1200B	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1200C	25Y-24H	2.99	-77.30	0.08	-1.47	-1.47	-1.47
W-1220	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1220O	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1230A	25Y-24H	1.13	-531.45	0.88	-1.87	-1.87	-1.87
W-1230B	25Y-24H	130.45	0.00	-0.24	1.93	1.93	1.93
W-1230C	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1240A	25Y-24H	19.26	-777.22	-0.70	-1.71	-1.71	-1.71
W-1240B	25Y-24H	138.28	-12.38	-0.21	1.39	1.39	1.39
W-1240C	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1250A	25Y-24H	16.60	-86.01	0.42	-1.31	-1.31	-1.31
W-1250B	25Y-24H	0.00	-312.09	-0.51	-1.53	-1.53	-1.53
W-1260A	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1260B	25Y-24H	11.87	-7.08	0.05	1.66	1.66	1.66
W-1260C	25Y-24H	826.86	-299.27	102.89	1.53	1.53	1.53
W-1280	25Y-24H	1062.31	-20.75	-216.49	1.68	1.68	1.68
W-1290A	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1290B	25Y-24H	40.09	-737.79	-124.82	-1.00	-1.00	-1.00
W-1290C	25Y-24H	17.52	-332.57	-69.20	-1.06	-1.06	-1.06
W-1290D	25Y-24H	16.91	-147.55	-63.49	-1.01	-1.01	-1.01
W-1290E	25Y-24H	65.40	-22.79	42.34	0.88	0.88	0.88
W-1290F	25Y-24H	14.61	-10.01	13.40	0.45	0.45	0.45
W-1290G	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1300A	25Y-24H	854.70	-23.97	4.16	1.90	1.90	1.90
W-1300B	25Y-24H	320.74	-4.68	38.91	1.36	1.36	1.36
W-1300C	25Y-24H	127.05	-1135.87	265.14	-1.59	-1.59	-1.59
W-1300D	25Y-24H	0.00	-0.03	0.00	0.00	0.00	0.00
W-1310A	25Y-24H	1.78	-155.48	-0.21	-1.55	-1.55	-1.55
W-1310B	25Y-24H	5.64	-15.62	-0.10	-1.21	-1.21	-1.21
W-1310C	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1320A	25Y-24H	6.09	-11.01	0.02	-0.63	-0.63	-0.63
W-1320B	25Y-24H	22.86	-43.15	-0.47	1.19	1.19	1.19
W-1320C	25Y-24H	8.67	-12.67	-0.07	1.43	1.43	1.43
W-1320D	25Y-24H	0.00	-0.08	0.00	0.00	0.00	0.00
W-1320E	25Y-24H	21.45	-19.91	-0.09	0.85	0.85	0.85
W-1330A	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1330B	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1330C	25Y-24H	0.00	-52.63	-0.07	0.00	0.00	0.00
W-1340A	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1340B	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1340C	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1340D	25Y-24H	0.00	-144.28	-0.21	0.00	0.00	0.00
W-1340O	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1350A	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1350B	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00

Link Name	Sim Name	Max Flow [cfs]	Min Flow [cfs]	Min/Max Delta Flow [cfs]	Max Us Velocity [fps]	Max Ds Velocity [fps]	Max Avg Velocity [fps]
W-1350O	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1360A	25Y-24H	6.58	-9.76	0.00	1.09	1.09	1.09
W-1360O	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1370A	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1370O	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1380A	25Y-24H	0.00	-58.24	0.10	-1.68	-1.68	-1.68
W-1380O	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1390A	25Y-24H	451.72	0.00	0.28	1.67	1.67	1.67
W-1390B	25Y-24H	241.84	0.00	0.09	2.64	2.64	2.64
W-1390C	25Y-24H	0.00	-37.18	-0.03	0.00	0.00	0.00
W-1390D	25Y-24H	0.00	-0.09	0.00	0.00	0.00	0.00
W-1400A	25Y-24H	10.77	0.00	0.01	1.43	1.43	1.43
W-1400B	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1410	25Y-24H	265.70	0.00	-0.07	1.64	1.64	1.64
W-1410B	25Y-24H	0.00	-128.99	-0.10	0.00	0.00	0.00
W-1420	25Y-24H	14.13	0.00	0.01	1.09	1.09	1.09
W-1430A	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1430B	25Y-24H	102.40	0.00	0.09	1.40	1.40	1.40
W-1440	25Y-24H	0.00	-248.29	-0.11	-2.18	-2.18	-2.18
W-1450A	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1450B	25Y-24H	200.76	-241.76	-0.38	2.13	2.13	2.13
W-1450C	25Y-24H	1068.23	-1.63	0.41	2.10	2.10	2.10
W-1450D	25Y-24H	0.00	-0.98	0.00	0.00	0.00	0.00
W-1460A	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1460B	25Y-24H	578.79	0.00	0.32	2.35	2.35	2.35
W-1460C	25Y-24H	999.80	0.00	0.88	1.77	1.77	1.77
W-1460D	25Y-24H	0.08	0.00	0.00	0.00	0.00	0.00
W-1460E	25Y-24H	0.00	-1301.31	0.35	0.00	0.00	0.00
W-1470A	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1470B	25Y-24H	993.92	0.00	0.96	2.27	2.27	2.27
W-1480A	25Y-24H	327.39	0.00	-0.09	1.65	1.65	1.65
W-1480B	25Y-24H	63.97	0.00	-0.02	1.78	1.78	1.78
W-1480C	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1480D	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1480E	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1500A	25Y-24H	29.52	0.00	0.01	1.35	1.35	1.35
W-1500B	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1540	25Y-24H	73.13	0.00	-0.02	1.77	1.77	1.77
W-1560A	25Y-24H	182.96	0.00	0.06	1.86	1.86	1.86
W-1560B	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1560C	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1570A	25Y-24H	256.13	0.00	-0.06	2.48	2.48	2.48
W-1570B	25Y-24H	0.00	-71.42	-0.02	0.00	0.00	0.00
W-1570C	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1600A	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1600B	25Y-24H	0.00	-354.24	-0.18	0.00	0.00	0.00
W-1600C	25Y-24H	551.31	0.00	0.33	2.30	2.30	2.30

Link Name	Sim Name	Max Flow [cfs]	Min Flow [cfs]	Min/Max Delta Flow [cfs]	Max Us Velocity [fps]	Max Ds Velocity [fps]	Max Avg Velocity [fps]
W-1610A	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1610B	25Y-24H	1.46	0.00	0.00	0.54	0.54	0.54
W-1630A	25Y-24H	195.75	0.00	0.12	1.77	1.77	1.77
W-1630B	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1630C	25Y-24H	0.00	-195.32	-0.11	0.00	0.00	0.00
W-1640A	25Y-24H	0.47	0.00	0.00	0.34	0.34	0.34
W-1640B	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1640C	25Y-24H	0.65	0.00	0.00	0.55	0.55	0.55
W-1640D	25Y-24H	2.29	0.00	0.00	0.85	0.85	0.85
W-1650C	25Y-24H	0.00	-0.08	0.00	0.00	0.00	0.00
W-1650D	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1670A	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1670B	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1680	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1690A	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1690B	25Y-24H	344.87	0.00	0.36	2.46	2.46	2.46
W-1700A	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1700B	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1700C	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1710A	25Y-24H	203.42	0.00	0.14	1.91	1.91	1.91
W-1710B	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1710C	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1710D	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1710E	25Y-24H	64.43	0.00	0.06	1.49	1.49	1.49
W-1710F	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1730A	25Y-24H	124.38	-5.90	-0.11	1.63	1.63	1.63
W-1730B	25Y-24H	26.98	-60.24	-1.36	-1.26	-1.26	-1.26
W-1730C	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1730D	25Y-24H	4.50	0.00	-0.01	1.05	1.05	1.05
W-1740A	25Y-24H	25.37	-10.40	-0.02	2.37	2.37	2.37
W-1740B	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1740C	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1750A	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1750B	25Y-24H	0.00	-16.57	-0.01	0.00	0.00	0.00
W-1750C	25Y-24H	0.00	-3.95	0.00	0.00	0.00	0.00
W-1780A	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1780B	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1780O	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1800A	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1810A	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1820A	25Y-24H	7.33	0.00	0.01	1.26	1.26	1.26
W-1820B	25Y-24H	41.49	-26.33	-0.06	1.67	1.67	1.67
W-1820C	25Y-24H	305.51	0.00	0.18	1.74	1.74	1.74
W-1840A	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1840B	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1840D	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1880C	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00



Link Name	Sim Name	Max Flow [cfs]	Min Flow [cfs]	Min/Max Delta Flow [cfs]	Max Us Velocity [fps]	Max Ds Velocity [fps]	Max Avg Velocity [fps]
W-1890B	25Y-24H	24.85	-16.93	0.32	0.59	0.59	0.59
W-1890D	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1900O	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1910A	25Y-24H	423.93	0.00	-0.10	2.44	2.44	2.44
W-1910B	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1920A	25Y-24H	0.00	-7.28	0.00	0.00	0.00	0.00
W-1920B	25Y-24H	1663.71	0.00	0.93	2.08	2.08	2.08
W-1920C	25Y-24H	277.10	-9.33	0.14	2.58	2.58	2.58
W-1920D	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1920E	25Y-24H	0.00	-389.73	-0.15	0.00	0.00	0.00
W-1920F	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1930A	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1930B	25Y-24H	3053.48	0.00	1.08	3.32	3.32	3.32
W-1930C	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1930D	25Y-24H	0.00	-1848.29	-0.67	0.00	0.00	0.00
W-1930E	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1940A	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1940B	25Y-24H	1575.04	0.00	-0.64	2.60	2.60	2.60
W-1940C	25Y-24H	1346.73	-18.81	-0.29	4.93	4.93	4.93
W-1940D	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1960A	25Y-24H	3911.24	-0.26	2.67	1.70	1.70	1.70
W-1960B	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1960C	25Y-24H	18.87	-2407.73	1.37	-2.27	-2.27	-2.27
W-1960D	25Y-24H	24.72	0.00	-0.02	1.16	1.16	1.16
W-1960E	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1970A	25Y-24H	1821.69	-266.93	1.00	2.20	2.20	2.20
W-1970B	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1970O	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-1980A	25Y-24H	247.37	-152.18	3.41	-2.76	-2.76	-2.76
W-1980B	25Y-24H	447.24	-165.64	-0.31	-2.20	-2.20	-2.20
W-1980C	25Y-24H	0.00	-73.18	-0.04	-1.25	-1.25	-1.25
W-1980D	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2000A	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2000B	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2000D	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2000E	25Y-24H	0.00	-0.49	0.00	0.00	0.00	0.00
W-2000F	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2000G	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2000H	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2010A	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2010B	25Y-24H	0.00	-1995.92	-0.40	0.00	0.00	0.00
W-2010C	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2010D	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2010E	25Y-24H	0.00	-47.88	-0.02	0.00	0.00	0.00
W-2010F	25Y-24H	0.00	-2.59	0.00	0.00	0.00	0.00
W-2010G	25Y-24H	3308.78	0.00	0.73	2.87	2.87	2.87
W-2010H	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00

Link Name	Sim Name	Max Flow [cfs]	Min Flow [cfs]	Min/Max Delta Flow [cfs]	Max Us Velocity [fps]	Max Ds Velocity [fps]	Max Avg Velocity [fps]
W-2020A	25Y-24H	0.00	-210.78	0.06	0.00	0.00	0.00
W-2020B	25Y-24H	230.44	0.00	-0.10	1.41	1.41	1.41
W-2020C	25Y-24H	92.42	-207.99	0.25	-1.40	-1.40	-1.40
W-2020D	25Y-24H	0.00	-55.61	0.04	-1.72	-1.72	-1.72
W-2020E	25Y-24H	1375.99	-16.70	0.54	1.83	1.83	1.83
W-2020F	25Y-24H	0.00	-2568.76	-0.84	0.00	0.00	0.00
W-2030B	25Y-24H	560.50	0.00	-0.17	1.98	1.98	1.98
W-2030C	25Y-24H	0.00	-958.29	-0.30	0.00	0.00	0.00
W-2030D	25Y-24H	293.20	-344.02	0.73	-3.38	-3.38	-3.38
W-2040A	25Y-24H	4.61	-95.63	-90.58	-1.42	-1.42	-1.42
W-2040B	25Y-24H	9.50	0.00	-0.86	0.65	0.65	0.65
W-2040C	25Y-24H	80.15	0.00	0.05	1.33	1.33	1.33
W-2040D	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2040E	25Y-24H	0.00	-8.87	-0.01	0.00	0.00	0.00
W-2040F	25Y-24H	0.00	-1054.36	258.17	-1.66	-1.66	-1.66
W-2040G	25Y-24H	0.00	-85.83	-78.79	-0.92	-0.92	-0.92
W-2050	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-20500-C41	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-20500-C41 A	25Y-24H	0.00	-864.13	-1.04	0.00	0.00	0.00
W-2060A	25Y-24H	10.28	-39.98	-0.02	1.07	1.07	1.07
W-2060B	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2060O	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2070A	25Y-24H	4.61	-23.97	0.02	-1.63	-1.63	-1.63
W-2070C	25Y-24H	0.00	-519.56	-0.17	-1.78	-1.78	-1.78
W-2080A	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2080B	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2080C	25Y-24H	0.00	-24.03	-0.01	0.00	0.00	0.00
W-2080D	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2260A	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2260B	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2260C	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2270A	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2270B	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2270C	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2280A	25Y-24H	27.44	-60.46	-0.04	-1.27	-1.27	-1.27
W-2280B	25Y-24H	0.01	0.00	0.00	0.00	0.00	0.00
W-2320	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2330	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2350	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2360	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2370	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2380	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2400	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2410	25Y-24H	0.00	-54.57	-0.03	-1.83	-1.83	-1.83
W-2420	25Y-24H	0.00	-0.93	0.00	0.00	0.00	0.00
W-2430	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00

Link Name	Sim Name	Max Flow [cfs]	Min Flow [cfs]	Min/Max Delta Flow [cfs]	Max Us Velocity [fps]	Max Ds Velocity [fps]	Max Avg Velocity [fps]
W-2440	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2450	25Y-24H	7.22	0.00	-5.36	1.08	1.08	1.08
W-2460	25Y-24H	4.36	0.00	0.00	1.18	1.18	1.18
W-2490	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2500	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2510A	25Y-24H	2.76	0.00	0.00	0.82	0.82	0.82
W-2510B	25Y-24H	197.39	0.00	0.12	1.41	1.41	1.41
W-2510C	25Y-24H	3.76	0.00	-0.04	0.65	0.65	0.65
W-2510D	25Y-24H	88.32	0.00	69.36	0.68	0.68	0.68
W-2510E	25Y-24H	73.63	0.00	-57.18	0.65	0.65	0.65
W-2510F	25Y-24H	1057.50	0.00	273.51	1.29	1.29	1.29
W-2510H	25Y-24H	0.00	-76.66	-0.04	-1.42	-1.42	-1.42
W-2510I	25Y-24H	0.00	-1384.82	-0.54	-1.76	-1.76	-1.76
W-2510J	25Y-24H	0.00	-312.27	-0.33	-1.25	-1.25	-1.25
W-2510K	25Y-24H	0.00	-1.19	0.00	0.00	0.00	0.00
W-2510L	25Y-24H	0.00	-2068.98	-0.97	0.00	0.00	0.00
W-2520A	25Y-24H	299.26	0.00	-0.21	2.59	2.59	2.59
W-2520B	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-2520C	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-5980	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-A10	25Y-24H	0.00	-14.18	-0.09	0.00	0.00	0.00
W-A40	25Y-24H	0.00	-115.68	0.04	-1.45	-1.45	-1.45
W-A50	25Y-24H	0.00	-98.23	-0.03	-2.16	-2.16	-2.16
W-A60	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-BN40	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-BS10	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-BS10A	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-BS20	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-BS20A	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-BS30	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-BS40A	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-BS40B	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-C4A	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-DA1A-1	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-DA1A-2OT	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-DA1A-3	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-DA1A-3OT	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-DA1A-4	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-DA1B	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-FNA	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-FNB	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-FNC	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-FND	25Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
p-0560	25Y-24H	3.47	-5.35	0.03	-3.03	-3.16	-3.07
259006	25Y-72H	44.56	0.00	38.99	0.00	0.00	0.00
A10_A20W	25Y-72H	14.15	0.00	0.06	0.65	0.65	0.65
A10_A30W	25Y-72H	0.00	-203.30	0.15	-1.02	-1.02	-1.02

Link Name	Sim Name	Max Flow [cfs]	Min Flow [cfs]	Min/Max Delta Flow [cfs]	Max Us Velocity [fps]	Max Ds Velocity [fps]	Max Avg Velocity [fps]
A10_A40W	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
A10_A50W	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
A10_OUT - Pipe	25Y-72H	0.00	-26.20	-0.02	0.00	0.00	0.00
A10_OUT - Weir: 1	25Y-72H	0.00	-26.20	-0.01	-3.86	-3.86	-3.86
A30_Spill	25Y-72H	0.00	-185.95	-0.10	0.00	0.00	0.00
A40_A20W	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
A40_A30W	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
A40_A50W	25Y-72H	116.25	-27.05	0.12	1.38	1.38	1.38
A40_TW_EW	25Y-72H	15.63	-9.21	0.04	4.98	4.98	4.98
A50_A30W	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
A50_TW_A	25Y-72H	2.42	-11.78	-0.02	-3.75	-4.16	-3.75
BN10_BN20W	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
BN10_BN30W	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
BN10_BN40W	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
BN10_BN50W	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
BN10_OUT - Pipe	25Y-72H	0.00	-16.41	-0.01	0.00	0.00	0.00
BN10_OUT - Weir: 1	25Y-72H	0.00	-16.41	-0.01	0.00	0.00	0.00
BN10_Spill	25Y-72H	0.00	-50.70	-0.03	0.00	0.00	0.00
BN30_TW_EW	25Y-72H	4.70	-10.54	0.09	-3.36	-4.83	-3.57
BN50_BN20W	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
BN50_BN60W	25Y-72H	25.21	-0.73	-0.02	1.84	1.84	1.84
BN60_BN20W	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
BS10_BS30W	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
BS10_OUTA - Pipe	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
BS10_OUTA - Weir: 1	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
BS10_OUTB - Pipe	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
BS10_OUTB - Weir: 1	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
BS10_Spill	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
BS20_BS10A	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
BS20_BS10B	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
BS20_BS10C	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
BS20_BS10W	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
BS20_BS40W	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
CD-1	25Y-72H	37.87	0.00	0.13	5.36	7.59	6.46
CD-2	25Y-72H	186.56	0.00	0.03	3.97	6.05	4.59
CD-3	25Y-72H	196.32	-35.40	-0.62	3.06	2.99	3.03
CS-1 - Pipe	25Y-72H	4.48	-4.13	0.02	0.00	0.00	0.00
CS-1 - Weir:	25Y-72H	4.48	-4.13	0.02	-2.01	-2.01	-2.01

Link Name	Sim Name	Max Flow [cfs]	Min Flow [cfs]	Min/Max Delta Flow [cfs]	Max Us Velocity [fps]	Max Ds Velocity [fps]	Max Avg Velocity [fps]
1							
CS-2 - Pipe	25Y-72H	1.45	-0.03	0.00	0.00	0.00	0.00
CS-2 - Weir: 1	25Y-72H	1.45	-0.03	0.01	1.85	1.85	1.85
CS-3 - Pipe	25Y-72H	0.00	-0.35	0.00	0.00	0.00	0.00
CS-3 - Weir: 1	25Y-72H	0.00	-0.35	0.00	-0.98	-0.98	-0.98
DS-DA1C - Pipe	25Y-72H	10.15	-15.95	0.07	0.00	0.00	0.00
DS-DA1C - Weir: 1	25Y-72H	10.15	-15.95	0.10	-1.26	-1.26	-1.26
DS_BN09_OU T - Pipe	25Y-72H	4.55	-19.04	0.05	0.00	0.00	0.00
DS_BN09_OU T - Weir: 1	25Y-72H	4.55	-19.04	0.06	-1.35	-1.35	-1.35
DS_BS24_OU T - Pipe	25Y-72H	23.49	-21.36	0.04	0.00	0.00	0.00
DS_BS24_OU T - Weir: 1	25Y-72H	23.49	-21.36	0.05	3.25	3.25	3.25
FN-C1	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
FN-FS	25Y-72H	89.76	0.00	-0.06	4.23	4.23	4.23
FN-FS2	25Y-72H	56.96	0.00	-0.04	4.03	4.03	4.03
L-6270RC	25Y-72H	22.30	0.00	11.15	0.00	0.00	0.00
P-0010	25Y-72H	89.56	0.00	0.34	4.78	8.30	6.54
P-0080	25Y-72H	2.90	-7.45	0.21	-2.37	-3.64	-2.58
P-0140	25Y-72H	51.70	-0.03	-0.14	7.31	7.31	7.31
P-0150	25Y-72H	15.70	-2.06	-0.90	3.20	3.20	3.20
P-0190	25Y-72H	100.83	0.00	-0.18	3.57	5.71	4.38
P-0210	25Y-72H	105.55	0.00	-1.13	5.41	8.86	7.12
P-0250	25Y-72H	53.05	0.00	-1.17	4.29	7.35	5.79
P-0280	25Y-72H	33.73	0.00	0.10	4.49	13.79	9.04
P-0290	25Y-72H	131.09	0.00	-2.56	5.22	5.40	5.31
P-0360	25Y-72H	13.14	0.00	0.01	4.18	6.74	4.98
P-0400	25Y-72H	0.10	-12.27	0.04	-2.40	-4.07	-3.08
P-0420	25Y-72H	14.23	-2.64	0.03	4.53	4.53	4.53
P-0450	25Y-72H	3.81	0.00	0.00	2.32	3.50	2.91
P-0460	25Y-72H	1.73	-19.09	-0.69	-2.70	-3.36	-3.03
P-0480	25Y-72H	124.90	0.00	0.42	6.36	9.46	7.90
P-0580	25Y-72H	103.30	0.00	0.02	5.26	6.10	5.68
P-0610A	25Y-72H	3.94	-1.72	0.02	5.01	5.01	5.01
P-0610B	25Y-72H	3.98	-1.47	-0.07	5.06	5.06	5.06
P-0620	25Y-72H	212.46	-13.78	8.13	3.61	3.61	3.61
P-0630O	25Y-72H	142.73	-46.82	0.47	5.68	8.46	7.05
P-0640	25Y-72H	64.23	0.00	0.11	1.90	1.80	1.85
P-0680	25Y-72H	32.42	0.00	-0.04	4.59	4.59	4.59
P-0710	25Y-72H	4.04	-0.34	0.01	5.15	5.15	5.15
P-0720	25Y-72H	56.58	0.00	1.05	1.76	4.04	2.58

Link Name	Sim Name	Max Flow [cfs]	Min Flow [cfs]	Min/Max Delta Flow [cfs]	Max Us Velocity [fps]	Max Ds Velocity [fps]	Max Avg Velocity [fps]
P-0740	25Y-72H	49.54	-1.97	-0.75	1.97	2.07	1.98
P-0780	25Y-72H	39.50	-13.52	-0.38	6.29	6.29	6.29
P-0800	25Y-72H	0.00	-0.05	0.00	-0.11	-0.74	-0.42
P-0830	25Y-72H	44.54	-195.66	1.76	-5.31	-7.18	-6.24
P-0830O	25Y-72H	197.28	-54.11	0.82	3.31	6.63	4.97
P-0850	25Y-72H	15.11	0.00	3.22	5.48	5.04	3.81
P-0850O	25Y-72H	59.04	-4.74	0.13	8.35	9.45	8.89
P-0950	25Y-72H	2.80	-1.84	0.05	2.76	2.03	2.39
P-1	25Y-72H	109.15	-10.36	0.37	4.59	4.59	4.59
P-1000	25Y-72H	8.56	-0.82	0.10	4.84	5.77	5.12
P-1130O	25Y-72H	138.93	-11.01	-8.15	9.07	11.14	10.10
P-1140	25Y-72H	132.28	-6.19	-0.08	5.28	7.64	6.37
P-1220O	25Y-72H	32.05	-11.22	0.19	4.53	7.06	5.80
P-1240	25Y-72H	3.83	-1.37	0.03	2.22	2.56	2.39
P-1250	25Y-72H	4.50	-4.28	0.31	3.18	-3.02	2.31
P-1260	25Y-72H	5.52	-4.55	0.13	3.12	-3.56	3.12
P-1280	25Y-72H	4.72	-2.17	-0.23	2.67	2.67	2.67
P-1330	25Y-72H	8.03	0.00	1.17	4.53	4.16	4.26
P-1340	25Y-72H	9.63	0.00	0.01	2.25	4.44	3.27
P-1350	25Y-72H	1.88	-2.54	0.01	0.64	1.80	1.07
P-1360	25Y-72H	14.26	-0.51	0.01	2.96	2.45	2.66
P-1370	25Y-72H	55.17	0.00	2.48	5.79	4.94	5.31
P-1380O-1	25Y-72H	72.11	-10.11	-0.28	3.86	7.73	5.80
P-1380O-2	25Y-72H	65.38	-8.85	0.23	5.20	8.15	6.68
P-1390	25Y-72H	13.36	0.00	0.00	4.25	6.10	5.17
P-1390A	25Y-72H	78.75	0.00	-0.73	6.25	7.75	7.00
P-1400	25Y-72H	5.25	0.00	0.00	1.70	3.84	2.77
P-1420	25Y-72H	2.24	0.00	-0.04	3.08	6.13	4.60
P-1430	25Y-72H	36.45	0.00	-0.17	6.65	11.45	9.05
P-1440	25Y-72H	34.13	0.00	0.01	2.90	6.32	4.61
P-1470A	25Y-72H	26.09	0.00	-1.63	6.46	7.18	6.53
P-1470B	25Y-72H	17.65	0.00	-0.09	5.62	6.93	6.27
P-1470C	25Y-72H	25.78	0.00	-0.11	3.03	6.22	4.63
P-1470D	25Y-72H	25.34	0.00	-0.10	3.59	6.52	5.04
P-1470E	25Y-72H	0.00	-38.39	0.01	-3.41	-5.00	-4.11
P-1670	25Y-72H	44.13	0.00	-0.21	7.44	25.89	16.67
P-1900O	25Y-72H	26.97	-38.86	0.14	-3.05	-6.23	-4.51
P-1920	25Y-72H	35.97	0.00	-0.08	5.09	6.43	5.43
P-1930A	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
P-1930B	25Y-72H	43.68	0.00	0.01	8.90	9.54	9.22
P-1930C	25Y-72H	12.13	0.00	-1.50	3.86	3.86	3.86
P-1940	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
P-1950A	25Y-72H	61.21	-55.18	0.38	3.74	5.53	4.13
P-1950B	25Y-72H	13.41	-12.46	0.04	3.43	2.73	3.08
P-1960	25Y-72H	1.35	-4.53	0.01	-2.64	-4.34	-3.33
P-1970O	25Y-72H	0.00	-156.10	-1.09	-11.04	-11.49	-11.26
P-2020A	25Y-72H	18.39	-4.84	0.06	3.35	-3.67	2.57

Link Name	Sim Name	Max Flow [cfs]	Min Flow [cfs]	Min/Max Delta Flow [cfs]	Max Us Velocity [fps]	Max Ds Velocity [fps]	Max Avg Velocity [fps]
P-2020B	25Y-72H	0.00	-26.72	-0.02	-2.13	-5.56	-3.58
P-2040A	25Y-72H	2.89	-2.36	0.03	1.64	-2.39	1.64
P-2040B	25Y-72H	3.30	-4.84	0.59	1.97	-1.86	1.75
P-2040C	25Y-72H	0.39	-2.45	0.67	1.24	-2.34	-1.53
P-2040D	25Y-72H	0.14	-1.63	0.35	-0.92	-2.28	-1.56
P-2040E	25Y-72H	0.35	-3.91	1.72	1.42	-2.84	-1.73
P-20500-1	25Y-72H	308.04	0.00	0.74	8.00	9.52	8.75
P-20500-2	25Y-72H	0.00	-78.30	-0.87	-11.08	-11.53	-11.30
P-20900	25Y-72H	366.34	-35.27	1.46	4.66	8.40	6.53
P-2300	25Y-72H	448.40	0.00	-3.50	8.92	8.92	8.92
P-2320	25Y-72H	49.03	-257.35	-0.07	-5.12	-5.12	-5.12
P-2330	25Y-72H	9.73	0.00	-0.03	3.37	8.96	6.17
P-2340	25Y-72H	28.15	0.00	-0.07	3.30	4.59	3.38
P-2350	25Y-72H	61.99	0.00	-4.00	8.77	13.66	10.71
P-2360	25Y-72H	63.54	0.00	-0.03	5.06	5.43	5.06
P-2370	25Y-72H	68.20	0.00	-3.39	7.09	7.09	7.09
P-2380	25Y-72H	0.23	-24.70	-0.04	-5.03	-5.66	-5.34
P-2400A	25Y-72H	9.69	-33.69	-0.06	-6.86	-6.86	-6.86
P-2400B	25Y-72H	42.63	0.00	-3.38	6.03	6.50	6.26
P-2420	25Y-72H	25.31	-32.36	-0.11	-2.86	4.40	3.23
P-2430	25Y-72H	22.72	-6.88	-0.12	2.68	-3.10	1.63
P-2440	25Y-72H	9.32	-2.93	0.02	5.27	5.27	5.27
P-2450	25Y-72H	4.57	-2.60	-0.36	1.45	-1.97	1.45
P-2460	25Y-72H	4.07	-1.61	0.01	1.29	1.29	1.29
P-2470	25Y-72H	0.00	-2.77	-0.62	-0.88	-2.09	-1.34
P-2490	25Y-72H	8.23	-2.60	-0.07	1.05	-1.09	1.07
P-2510A	25Y-72H	0.00	-4.62	0.00	-2.61	-4.50	-3.45
P-2510B	25Y-72H	0.00	-10.86	0.00	-6.15	-6.75	-6.39
P-2510C	25Y-72H	0.00	-5.94	0.00	-3.36	-4.90	-3.98
P-2510D	25Y-72H	3.38	-1.24	0.29	1.91	1.93	1.91
P-2510E	25Y-72H	7.09	-1.52	0.59	2.28	2.26	2.27
P-2510F	25Y-72H	4.02	0.00	0.73	2.47	1.28	1.88
P-2510G	25Y-72H	2.88	-0.17	0.39	1.71	1.63	1.65
P-2510H	25Y-72H	2.33	-0.15	0.00	1.60	2.61	2.07
P-2510I	25Y-72H	5.68	-7.32	0.03	-4.14	-4.15	-4.14
P-2510J	25Y-72H	4.88	-6.03	0.02	-3.41	-4.16	-3.56
P-2510K	25Y-72H	9.57	-0.76	1.69	1.58	2.18	1.67
P-2520A	25Y-72H	27.42	-69.05	-0.09	-2.75	-5.22	-3.92
P-900	25Y-72H	10.85	0.00	-0.01	3.45	5.62	4.54
P-900A	25Y-72H	11.77	0.00	-0.01	1.67	5.08	3.37
P-DA1A1BEQ	25Y-72H	11.48	0.00	0.00	2.35	4.54	3.45
PC4-PC5	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
PS-1	25Y-72H	22.10	0.00	11.05	0.00	0.00	0.00
Pump_BS68_EW	25Y-72H	22.30	0.00	19.51	0.00	0.00	0.00
SpillFN-C1	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
SpillFS-C4	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00

Link Name	Sim Name	Max Flow [cfs]	Min Flow [cfs]	Min/Max Delta Flow [cfs]	Max Us Velocity [fps]	Max Ds Velocity [fps]	Max Avg Velocity [fps]
W-0070	25Y-72H	7.94	-44.36	0.07	-2.17	-2.17	-2.17
W-0070G	25Y-72H	1254.77	-1.59	0.32	5.82	5.82	5.82
W-0080D	25Y-72H	4.00	-1149.35	-0.33	-1.19	-1.19	-1.19
W-0120	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0140	25Y-72H	69.23	-45.59	0.28	2.10	2.10	2.10
W-0150	25Y-72H	94.28	-160.11	0.37	0.90	0.90	0.90
W-0160	25Y-72H	73.79	-297.96	0.42	0.98	0.98	0.98
W-0180	25Y-72H	4.09	-230.30	-0.42	-2.10	-2.10	-2.10
W-0180B	25Y-72H	103.13	0.00	0.02	0.79	0.79	0.79
W-0190	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0200	25Y-72H	99.52	0.00	0.89	1.80	1.80	1.80
W-0210	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0210B	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0210C	25Y-72H	1.21	0.00	0.00	0.75	0.75	0.75
W-0210D	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0220	25Y-72H	105.86	0.00	-0.04	3.42	3.42	3.42
W-0250A	25Y-72H	0.66	0.00	0.00	0.80	0.80	0.80
W-0250B	25Y-72H	0.00	-83.57	1.13	-1.63	-1.63	-1.63
W-0310A	25Y-72H	51.50	0.00	-0.03	1.22	1.22	1.22
W-0320A	25Y-72H	27.82	0.00	-0.01	1.23	1.23	1.23
W-0330A	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0330B	25Y-72H	52.97	0.00	0.02	2.91	2.91	2.91
W-0350A	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0350B	25Y-72H	119.99	0.00	-0.04	1.64	1.64	1.64
W-0350D	25Y-72H	84.58	0.00	0.02	2.46	2.46	2.46
W-0370	25Y-72H	15.45	0.00	0.01	2.15	2.15	2.15
W-0400	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0410	25Y-72H	12.45	0.00	0.00	1.61	1.61	1.61
W-0420A	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0420B	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0440	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0450	25Y-72H	0.00	-2.17	0.00	0.00	0.00	0.00
W-0480A	25Y-72H	0.79	0.00	0.00	0.71	0.71	0.71
W-0480B	25Y-72H	18.46	0.00	0.01	1.71	1.71	1.71
W-0480C	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0540A	25Y-72H	48.26	0.00	0.01	1.71	1.71	1.71
W-0550A	25Y-72H	101.12	0.00	0.03	1.50	1.50	1.50
W-0550B	25Y-72H	31.63	0.00	-0.01	1.28	1.28	1.28
W-0570A	25Y-72H	72.07	-1.65	0.04	1.30	1.30	1.30
W-0570B	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0570C	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0580	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0590A	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0590B	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0590C	25Y-72H	103.75	0.00	0.01	1.39	1.39	1.39
W-0600	25Y-72H	45.28	-289.47	-0.29	1.45	1.45	1.45
W-0610A	25Y-72H	284.87	0.00	0.09	1.69	1.69	1.69



Link Name	Sim Name	Max Flow [cfs]	Min Flow [cfs]	Min/Max Delta Flow [cfs]	Max Us Velocity [fps]	Max Ds Velocity [fps]	Max Avg Velocity [fps]
W-0610B	25Y-72H	936.32	0.00	0.23	1.99	1.99	1.99
W-0610G	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0610H	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0610I	25Y-72H	9.88	0.00	0.00	1.18	1.18	1.18
W-0630	25Y-72H	110.52	-196.05	0.55	-2.02	-2.02	-2.02
W-0630O	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0640	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0650A	25Y-72H	15.71	-5.05	-0.02	1.28	1.28	1.28
W-0650B	25Y-72H	59.51	0.00	0.06	1.35	1.35	1.35
W-0680	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0690	25Y-72H	0.00	-67.79	-0.03	-1.17	-1.17	-1.17
W-0710	25Y-72H	193.49	-34.96	-0.36	1.12	1.12	1.12
W-0720	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0730A	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0730B	25Y-72H	53.41	0.00	0.05	1.57	1.57	1.57
W-0740A	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0750	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0750B	25Y-72H	48.10	-9.98	-0.11	1.25	1.25	1.25
W-0760	25Y-72H	194.74	-38.65	0.10	2.02	2.02	2.02
W-0770	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0780O	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0790	25Y-72H	0.00	-239.59	-0.12	0.00	0.00	0.00
W-0810	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0810B	25Y-72H	218.24	-0.02	0.17	0.81	0.81	0.81
W-0820	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0830O	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0840	25Y-72H	53.95	0.00	0.03	1.30	1.30	1.30
W-0840O	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0850A	25Y-72H	0.00	-2.72	0.00	0.00	0.00	0.00
W-0850B	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0850C	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0850O	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0860A	25Y-72H	70.71	0.00	0.02	1.54	1.54	1.54
W-0860O	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0870A	25Y-72H	35.14	0.00	0.02	1.41	1.41	1.41
W-0870B	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0880A	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0880B	25Y-72H	60.76	0.00	0.08	1.43	1.43	1.43
W-0880C	25Y-72H	0.00	-59.17	-0.02	-1.54	-1.54	-1.54
W-0890A	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0890B	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0900A	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0900B	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0900C	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0900D	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0900E	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0900O	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00

Link Name	Sim Name	Max Flow [cfs]	Min Flow [cfs]	Min/Max Delta Flow [cfs]	Max Us Velocity [fps]	Max Ds Velocity [fps]	Max Avg Velocity [fps]
W-0910A	25Y-72H	2.58	0.00	0.00	0.65	0.65	0.65
W-0910B	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0910C	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0920A	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0920B	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0920C	25Y-72H	9.07	0.00	0.00	0.99	0.99	0.99
W-0920O	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0940	25Y-72H	0.00	-0.77	0.00	0.00	0.00	0.00
W-0950A	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0950B	25Y-72H	26.32	-25.32	-0.06	1.09	1.09	1.09
W-0950C	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0950E	25Y-72H	0.00	-40.17	-0.02	-1.86	-1.86	-1.86
W-0960A	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0960B	25Y-72H	0.04	0.00	0.00	0.00	0.00	0.00
W-0960C	25Y-72H	13.22	0.00	0.00	1.17	1.17	1.17
W-0970A	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0970B	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0970C	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0970D	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0980A	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0980B	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0990A	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-0990B	25Y-72H	18.91	0.00	0.01	1.33	1.33	1.33
W-1000A	25Y-72H	0.00	-58.70	0.20	-1.53	-1.53	-1.53
W-1000B	25Y-72H	8.50	0.00	0.02	1.24	1.24	1.24
W-1020	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1030A	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1030B	25Y-72H	51.75	-9.96	-0.35	1.44	1.44	1.44
W-1030C	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1030D	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1040A	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1040B	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1050	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1050O	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1060	25Y-72H	5.87	0.00	0.01	1.00	1.00	1.00
W-1070A	25Y-72H	76.76	-31.26	-1.07	1.31	1.31	1.31
W-1070B	25Y-72H	82.23	0.00	0.07	1.37	1.37	1.37
W-1070C	25Y-72H	0.39	0.00	0.00	0.69	0.69	0.69
W-1070D	25Y-72H	0.00	-68.69	-0.05	0.00	0.00	0.00
W-1070E	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1080A	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1080B	25Y-72H	0.54	0.00	0.00	0.54	0.54	0.54
W-1080C	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1090A	25Y-72H	30.25	-1.45	-0.15	1.29	1.29	1.29
W-1090B	25Y-72H	14.38	-6.77	-0.17	1.29	1.29	1.29
W-1090C	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1090D	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00

Link Name	Sim Name	Max Flow [cfs]	Min Flow [cfs]	Min/Max Delta Flow [cfs]	Max Us Velocity [fps]	Max Ds Velocity [fps]	Max Avg Velocity [fps]
W-1100A	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1100B	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1100C	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1110	25Y-72H	24.81	0.00	0.01	1.28	1.28	1.28
W-1120A	25Y-72H	0.00	-1.43	0.00	0.00	0.00	0.00
W-1120B	25Y-72H	124.84	0.00	-0.29	1.77	1.77	1.77
W-1130A	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1130B	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1130C	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1130D	25Y-72H	0.00	-33.69	0.02	0.00	0.00	0.00
W-1130E	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1130O	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1140	25Y-72H	0.00	-53.11	-0.02	0.00	0.00	0.00
W-1140O	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1150A	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1150B	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1180A	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1180B	25Y-72H	4.86	-4.15	0.01	0.29	0.29	0.29
W-1180C	25Y-72H	95.20	-11.11	0.12	1.63	1.63	1.63
W-1200A	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1200B	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1200C	25Y-72H	9.33	-148.39	0.21	-1.73	-1.73	-1.73
W-1220	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1220O	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1230A	25Y-72H	3.64	-590.33	1.38	-1.87	-1.87	-1.87
W-1230B	25Y-72H	149.63	0.00	-0.44	1.96	1.96	1.96
W-1230C	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1240A	25Y-72H	0.00	-910.49	1.35	-1.75	-1.75	-1.75
W-1240B	25Y-72H	168.21	-13.38	0.70	1.46	1.46	1.46
W-1240C	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1250A	25Y-72H	12.52	-96.00	0.60	-1.32	-1.32	-1.32
W-1250B	25Y-72H	0.00	-387.05	1.28	-1.63	-1.63	-1.63
W-1260A	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1260B	25Y-72H	11.99	-8.85	0.05	1.66	1.66	1.66
W-1260C	25Y-72H	832.82	-366.11	110.22	1.53	1.53	1.53
W-1280	25Y-72H	1073.87	-20.02	-200.96	1.66	1.66	1.66
W-1290A	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1290B	25Y-72H	5.00	-777.31	-0.67	-1.03	-1.03	-1.03
W-1290C	25Y-72H	6.73	-354.27	-0.38	-1.09	-1.09	-1.09
W-1290D	25Y-72H	0.16	-157.86	0.15	-1.04	-1.04	-1.04
W-1290E	25Y-72H	64.71	-0.19	-0.10	0.88	0.88	0.88
W-1290F	25Y-72H	14.67	0.00	0.01	0.46	0.46	0.46
W-1290G	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1300A	25Y-72H	880.43	0.00	-1.95	1.90	1.90	1.90
W-1300B	25Y-72H	371.31	0.00	36.71	1.37	1.37	1.37
W-1300C	25Y-72H	0.00	-1210.37	-1.15	-1.62	-1.62	-1.62
W-1300D	25Y-72H	0.00	-2.26	0.00	0.00	0.00	0.00

Link Name	Sim Name	Max Flow [cfs]	Min Flow [cfs]	Min/Max Delta Flow [cfs]	Max Us Velocity [fps]	Max Ds Velocity [fps]	Max Avg Velocity [fps]
W-1310A	25Y-72H	0.00	-192.04	-0.42	-1.62	-1.62	-1.62
W-1310B	25Y-72H	0.00	-25.75	-0.02	-1.35	-1.35	-1.35
W-1310C	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1320A	25Y-72H	0.00	-10.53	-0.05	-0.74	-0.74	-0.74
W-1320B	25Y-72H	60.43	-8.26	-0.76	1.31	1.31	1.31
W-1320C	25Y-72H	16.76	-12.02	-0.22	1.61	1.61	1.61
W-1320D	25Y-72H	0.00	-11.65	-0.01	0.00	0.00	0.00
W-1320E	25Y-72H	44.57	0.00	0.02	0.95	0.95	0.95
W-1330A	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1330B	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1330C	25Y-72H	0.00	-62.12	-0.05	0.00	0.00	0.00
W-1340A	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1340B	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1340C	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1340D	25Y-72H	0.00	-183.52	-0.13	0.00	0.00	0.00
W-1340O	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1350A	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1350B	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1350O	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1360A	25Y-72H	3.96	-4.85	-0.01	0.58	0.58	0.58
W-1360O	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1370A	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1370O	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1380A	25Y-72H	0.00	-62.74	-0.01	-1.68	-1.68	-1.68
W-1380O	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1390A	25Y-72H	509.38	0.00	0.28	1.71	1.71	1.71
W-1390B	25Y-72H	253.51	0.00	0.08	2.65	2.65	2.65
W-1390C	25Y-72H	0.00	-40.72	-0.02	0.00	0.00	0.00
W-1390D	25Y-72H	0.00	-0.10	0.00	0.00	0.00	0.00
W-1400A	25Y-72H	10.87	0.00	0.01	1.43	1.43	1.43
W-1400B	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1410	25Y-72H	269.65	0.00	-0.08	1.64	1.64	1.64
W-1410B	25Y-72H	0.00	-130.16	-0.07	0.00	0.00	0.00
W-1420	25Y-72H	14.28	0.00	0.01	1.09	1.09	1.09
W-1430A	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1430B	25Y-72H	103.48	0.00	0.08	1.41	1.41	1.41
W-1440	25Y-72H	0.00	-249.72	-0.10	-2.18	-2.18	-2.18
W-1450A	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1450B	25Y-72H	28.40	-244.69	-0.27	1.30	1.30	1.30
W-1450C	25Y-72H	1100.63	0.00	0.39	2.11	2.11	2.11
W-1450D	25Y-72H	0.00	-0.45	0.00	0.00	0.00	0.00
W-1460A	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1460B	25Y-72H	614.16	0.00	0.14	2.36	2.36	2.36
W-1460C	25Y-72H	1105.19	0.00	0.36	1.81	1.81	1.81
W-1460D	25Y-72H	0.31	0.00	0.00	0.52	0.52	0.52
W-1460E	25Y-72H	0.00	-1219.91	-0.41	0.00	0.00	0.00
W-1470A	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00

Link Name	Sim Name	Max Flow [cfs]	Min Flow [cfs]	Min/Max Delta Flow [cfs]	Max Us Velocity [fps]	Max Ds Velocity [fps]	Max Avg Velocity [fps]
W-1470B	25Y-72H	1072.72	0.00	0.56	2.30	2.30	2.30
W-1480A	25Y-72H	309.98	0.00	-0.09	1.64	1.64	1.64
W-1480B	25Y-72H	61.22	0.00	-0.02	1.77	1.77	1.77
W-1480C	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1480D	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1480E	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1500A	25Y-72H	27.73	0.00	0.02	1.35	1.35	1.35
W-1500B	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1540	25Y-72H	69.65	0.00	-0.02	1.77	1.77	1.77
W-1560A	25Y-72H	173.16	0.00	0.06	1.83	1.83	1.83
W-1560B	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1560C	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1570A	25Y-72H	240.95	0.00	0.07	2.45	2.45	2.45
W-1570B	25Y-72H	0.00	-76.79	-0.03	0.00	0.00	0.00
W-1570C	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1600A	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1600B	25Y-72H	0.00	-339.08	0.09	0.00	0.00	0.00
W-1600C	25Y-72H	525.35	0.00	-0.15	2.28	2.28	2.28
W-1610A	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1610B	25Y-72H	6.05	0.00	0.01	0.77	0.77	0.77
W-1630A	25Y-72H	184.99	0.00	-0.06	1.74	1.74	1.74
W-1630B	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1630C	25Y-72H	0.00	-184.59	0.06	0.00	0.00	0.00
W-1640A	25Y-72H	1.15	0.00	0.00	0.52	0.52	0.52
W-1640B	25Y-72H	0.02	0.00	0.00	0.00	0.00	0.00
W-1640C	25Y-72H	1.07	0.00	0.00	0.59	0.59	0.59
W-1640D	25Y-72H	2.90	0.00	0.00	0.90	0.90	0.90
W-1650C	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1650D	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1670A	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1670B	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1680	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1690A	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1690B	25Y-72H	396.88	0.00	0.14	2.51	2.51	2.51
W-1700A	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1700B	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1700C	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1710A	25Y-72H	226.66	0.00	0.07	1.95	1.95	1.95
W-1710B	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1710C	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1710D	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1710E	25Y-72H	76.50	0.00	0.03	1.55	1.55	1.55
W-1710F	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1730A	25Y-72H	169.70	0.00	-0.14	1.65	1.65	1.65
W-1730B	25Y-72H	61.44	-66.75	-1.97	1.41	1.41	1.41
W-1730C	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1730D	25Y-72H	4.41	0.00	0.01	1.10	1.10	1.10

Link Name	Sim Name	Max Flow [cfs]	Min Flow [cfs]	Min/Max Delta Flow [cfs]	Max Us Velocity [fps]	Max Ds Velocity [fps]	Max Avg Velocity [fps]
W-1740A	25Y-72H	6.36	-14.30	0.02	1.61	1.61	1.61
W-1740B	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1740C	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1750A	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1750B	25Y-72H	0.00	-30.90	-0.02	0.00	0.00	0.00
W-1750C	25Y-72H	0.00	-12.13	0.00	0.00	0.00	0.00
W-1780A	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1780B	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1780O	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1800A	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1810A	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1820A	25Y-72H	11.65	0.00	0.01	1.41	1.41	1.41
W-1820B	25Y-72H	55.16	-47.23	-0.13	1.78	1.78	1.78
W-1820C	25Y-72H	396.38	0.00	0.27	1.85	1.85	1.85
W-1840A	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1840B	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1840D	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1880C	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1890B	25Y-72H	30.47	-31.75	-0.41	-0.80	-0.80	-0.80
W-1890D	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1900O	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1910A	25Y-72H	501.21	0.00	0.16	2.52	2.52	2.52
W-1910B	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1920A	25Y-72H	0.00	-8.56	-0.01	0.00	0.00	0.00
W-1920B	25Y-72H	1550.44	0.00	1.24	2.05	2.05	2.05
W-1920C	25Y-72H	262.34	0.00	0.16	2.58	2.58	2.58
W-1920D	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1920E	25Y-72H	0.00	-342.63	-0.22	0.00	0.00	0.00
W-1920F	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1930A	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1930B	25Y-72H	2880.06	0.00	1.31	3.29	3.29	3.29
W-1930C	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1930D	25Y-72H	0.00	-1793.64	-0.53	0.00	0.00	0.00
W-1930E	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1940A	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1940B	25Y-72H	1353.29	0.00	0.44	2.60	2.60	2.60
W-1940C	25Y-72H	1221.03	0.00	-0.38	4.62	4.62	4.62
W-1940D	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1960A	25Y-72H	2233.66	0.00	3.07	1.70	1.70	1.70
W-1960B	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1960C	25Y-72H	0.00	-1007.66	-0.43	-2.17	-2.17	-2.17
W-1960D	25Y-72H	47.73	-2.61	0.02	0.98	0.98	0.98
W-1960E	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1970A	25Y-72H	150.87	-384.69	0.97	2.20	2.20	2.20
W-1970B	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1970O	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-1980A	25Y-72H	36.72	-188.58	3.41	-2.76	-2.76	-2.76

Link Name	Sim Name	Max Flow [cfs]	Min Flow [cfs]	Min/Max Delta Flow [cfs]	Max Us Velocity [fps]	Max Ds Velocity [fps]	Max Avg Velocity [fps]
W-1980B	25Y-72H	0.00	-829.45	-0.70	-2.20	-2.20	-2.20
W-1980C	25Y-72H	627.14	0.00	-0.13	1.58	1.58	1.58
W-1980D	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-2000A	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-2000B	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-2000D	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-2000E	25Y-72H	0.00	-6.41	0.00	0.00	0.00	0.00
W-2000F	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-2000G	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-2000H	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-2010A	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-2010B	25Y-72H	0.00	-1912.53	-0.61	0.00	0.00	0.00
W-2010C	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-2010D	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-2010E	25Y-72H	0.00	-45.45	-0.03	0.00	0.00	0.00
W-2010F	25Y-72H	0.00	-3.11	0.00	0.00	0.00	0.00
W-2010G	25Y-72H	3024.54	0.00	0.90	2.82	2.82	2.82
W-2010H	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-2020A	25Y-72H	0.00	-257.36	-0.09	0.00	0.00	0.00
W-2020B	25Y-72H	494.76	0.00	0.36	1.70	1.70	1.70
W-2020C	25Y-72H	0.00	-786.82	0.39	-1.83	-1.83	-1.83
W-2020D	25Y-72H	0.00	-137.06	0.06	-2.13	-2.13	-2.13
W-2020E	25Y-72H	2115.86	-35.26	1.13	1.95	1.95	1.95
W-2020F	25Y-72H	0.00	-2428.68	-0.91	0.00	0.00	0.00
W-2030B	25Y-72H	704.26	0.00	0.24	2.05	2.05	2.05
W-2030C	25Y-72H	0.00	-850.86	-0.31	0.00	0.00	0.00
W-2030D	25Y-72H	288.70	-287.68	0.67	-1.58	-1.58	-1.58
W-2040A	25Y-72H	10.33	-159.59	130.47	-1.35	-1.35	-1.35
W-2040B	25Y-72H	13.56	-4.02	-0.17	0.69	0.69	0.69
W-2040C	25Y-72H	276.55	0.00	0.30	1.61	1.61	1.61
W-2040D	25Y-72H	0.00	-0.54	0.00	0.00	0.00	0.00
W-2040E	25Y-72H	0.00	-366.51	-0.03	0.00	0.00	0.00
W-2040F	25Y-72H	0.00	-1128.03	268.55	-1.67	-1.67	-1.67
W-2040G	25Y-72H	0.00	-172.28	151.29	-0.92	-0.92	-0.92
W-2050	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-20500-C41	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-20500-C41 A	25Y-72H	0.00	-864.38	-1.43	0.00	0.00	0.00
W-2060A	25Y-72H	0.00	-355.47	-0.34	0.00	0.00	0.00
W-2060B	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-2060O	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-2070A	25Y-72H	0.00	-170.62	-0.19	-1.77	-1.77	-1.77
W-2070C	25Y-72H	0.00	-639.82	-0.29	-1.85	-1.85	-1.85
W-2080A	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-2080B	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-2080C	25Y-72H	0.00	-38.13	-0.02	0.00	0.00	0.00
W-2080D	25Y-72H	0.00	-26.80	-0.07	0.00	0.00	0.00

Link Name	Sim Name	Max Flow [cfs]	Min Flow [cfs]	Min/Max Delta Flow [cfs]	Max Us Velocity [fps]	Max Ds Velocity [fps]	Max Avg Velocity [fps]
W-2260A	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-2260B	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-2260C	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-2270A	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-2270B	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-2270C	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-2280A	25Y-72H	0.00	-66.11	-0.02	-1.31	-1.31	-1.31
W-2280B	25Y-72H	0.01	0.00	0.00	0.00	0.00	0.00
W-2320	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-2330	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-2350	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-2360	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-2370	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-2380	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-2400	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-2410	25Y-72H	0.00	-91.07	-0.01	-2.06	-2.06	-2.06
W-2420	25Y-72H	0.00	-4.28	0.00	-1.21	-1.21	-1.21
W-2430	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-2440	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-2450	25Y-72H	9.84	0.00	-3.11	1.20	1.20	1.20
W-2460	25Y-72H	4.40	-0.01	0.01	1.18	1.18	1.18
W-2490	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-2500	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-2510A	25Y-72H	38.56	0.00	0.08	1.12	1.12	1.12
W-2510B	25Y-72H	622.10	0.00	0.66	1.62	1.62	1.62
W-2510C	25Y-72H	16.37	0.00	-0.15	0.73	0.73	0.73
W-2510D	25Y-72H	145.04	0.00	105.57	0.79	0.79	0.79
W-2510E	25Y-72H	169.36	0.00	135.51	0.72	0.72	0.72
W-2510F	25Y-72H	1133.11	0.00	281.68	0.96	0.96	0.96
W-2510H	25Y-72H	0.00	-142.56	-0.02	-1.88	-1.88	-1.88
W-2510I	25Y-72H	0.00	-2155.76	-1.13	-2.01	-2.01	-2.01
W-2510J	25Y-72H	0.00	-585.56	-0.37	-1.57	-1.57	-1.57
W-2510K	25Y-72H	0.00	-3.24	0.00	0.00	0.00	0.00
W-2510L	25Y-72H	0.00	-1897.03	-0.63	0.00	0.00	0.00
W-2520A	25Y-72H	639.96	-137.16	-0.32	-2.59	-2.59	-2.59
W-2520B	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-2520C	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-5980	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-A10	25Y-72H	0.00	-18.00	-0.16	0.00	0.00	0.00
W-A40	25Y-72H	0.00	-175.22	-0.10	-1.51	-1.51	-1.51
W-A50	25Y-72H	0.00	-115.91	-0.06	-2.24	-2.24	-2.24
W-A60	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-BN40	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-BS10	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-BS10A	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-BS20	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-BS20A	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00



Link Name	Sim Name	Max Flow [cfs]	Min Flow [cfs]	Min/Max Delta Flow [cfs]	Max Us Velocity [fps]	Max Ds Velocity [fps]	Max Avg Velocity [fps]
W-BS30	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-BS40A	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-BS40B	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-C4A	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-DA1A-1	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-DA1A-2OT	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-DA1A-3	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-DA1A-3OT	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-DA1A-4	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-DA1B	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-FNA	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-FNB	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-FNC	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
W-FND	25Y-72H	0.00	0.00	0.00	0.00	0.00	0.00
p-0560	25Y-72H	4.33	-4.69	0.05	-2.65	3.89	2.86
259006	50Y-24H	44.56	0.00	33.42	0.00	0.00	0.00
A10_A20W	50Y-24H	32.47	0.00	-0.42	0.82	0.82	0.82
A10_A30W	50Y-24H	0.00	-194.22	-0.23	-1.01	-1.01	-1.01
A10_A40W	50Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
A10_A50W	50Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
A10_OUT - Pipe	50Y-24H	0.00	-25.75	-0.02	0.00	0.00	0.00
A10_OUT - Weir: 1	50Y-24H	0.00	-25.75	0.02	-3.82	-3.82	-3.82
A30_Spill	50Y-24H	0.00	-178.98	-0.09	-1.97	-1.97	-1.97
A40_A20W	50Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
A40_A30W	50Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
A40_A50W	50Y-24H	107.57	-28.76	0.14	-1.89	-1.89	-1.89
A40_TW_EW	50Y-24H	17.49	-6.86	0.11	5.57	5.57	5.57
A50_A30W	50Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
A50_TW_A	50Y-24H	0.00	-15.31	0.01	-4.87	-5.50	-4.87
BN10_BN20W	50Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
BN10_BN30W	50Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
BN10_BN40W	50Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
BN10_BN50W	50Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
BN10_OUT - Pipe	50Y-24H	0.00	-11.67	0.00	0.00	0.00	0.00
BN10_OUT - Weir: 1	50Y-24H	0.00	-11.67	0.01	0.00	0.00	0.00
BN10_Spill	50Y-24H	0.00	-11.44	-0.01	0.00	0.00	0.00
BN30_TW_EW	50Y-24H	4.21	-8.41	0.07	-2.68	-4.75	-3.46
BN50_BN20W	50Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
BN50_BN60W	50Y-24H	21.04	-1.24	-0.13	1.78	1.78	1.78
BN60_BN20W	50Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
BS10_BS30W	50Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
BS10_OUTA -	50Y-24H	0.00	0.00	0.00	0.00	0.00	0.00

Link Name	Sim Name	Max Flow [cfs]	Min Flow [cfs]	Min/Max Delta Flow [cfs]	Max Us Velocity [fps]	Max Ds Velocity [fps]	Max Avg Velocity [fps]
Pipe							
BS10_OUTA - Weir: 1	50Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
BS10_OUTB - Pipe	50Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
BS10_OUTB - Weir: 1	50Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
BS10_Spill	50Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
BS20_BS10A	50Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
BS20_BS10B	50Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
BS20_BS10C	50Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
BS20_BS10W	50Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
BS20_BS40W	50Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
CD-1	50Y-24H	38.10	0.00	0.66	5.39	7.59	6.49
CD-2	50Y-24H	192.73	0.00	-0.03	4.05	6.94	5.17
CD-3	50Y-24H	196.15	-5.37	-4.91	3.80	4.14	3.97
CS-1 - Pipe	50Y-24H	5.53	-5.25	0.02	0.00	0.00	0.00
CS-1 - Weir: 1	50Y-24H	5.53	-5.25	0.02	2.42	2.42	2.42
CS-2 - Pipe	50Y-24H	0.89	-0.02	0.00	0.00	0.00	0.00
CS-2 - Weir: 1	50Y-24H	0.89	-0.02	0.00	1.63	1.63	1.63
CS-3 - Pipe	50Y-24H	0.00	-0.29	0.00	0.00	0.00	0.00
CS-3 - Weir: 1	50Y-24H	0.00	-0.29	0.00	-0.98	-0.98	-0.98
DS-DA1C - Pipe	50Y-24H	2.44	-27.20	-0.06	0.00	0.00	0.00
DS-DA1C - Weir: 1	50Y-24H	2.44	-27.20	-0.07	-2.99	-2.99	-2.99
DS_BN09_OUT - Pipe	50Y-24H	5.08	-24.49	-0.04	0.00	0.00	0.00
DS_BN09_OUT - Weir: 1	50Y-24H	5.08	-24.49	-0.05	-2.05	-2.05	-2.05
DS_BS24_OUT - Pipe	50Y-24H	10.11	-12.03	-0.05	0.00	0.00	0.00
DS_BS24_OUT - Weir: 1	50Y-24H	10.11	-12.03	-0.07	2.17	2.17	2.17
FN-C1	50Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
FN-FS	50Y-24H	108.69	0.00	-0.47	5.13	5.13	5.13
FN-FS2	50Y-24H	68.97	0.00	-0.30	4.88	4.88	4.88
L-6270RC	50Y-24H	22.30	0.00	16.73	0.00	0.00	0.00
P-0010	50Y-24H	90.75	0.00	0.35	4.82	8.32	6.57
P-0080	50Y-24H	0.00	-11.32	0.05	-3.60	-5.34	-4.18
P-0140	50Y-24H	51.52	-23.57	-0.14	7.29	7.57	7.29
P-0150	50Y-24H	23.02	-2.16	-1.25	4.69	4.69	4.69
P-0190	50Y-24H	103.40	0.00	-1.11	3.66	5.71	4.38
P-0210	50Y-24H	108.24	0.00	-1.13	5.51	8.97	7.23

Link Name	Sim Name	Max Flow [cfs]	Min Flow [cfs]	Min/Max Delta Flow [cfs]	Max Us Velocity [fps]	Max Ds Velocity [fps]	Max Avg Velocity [fps]
P-0250	50Y-24H	54.98	0.00	-2.32	4.61	7.98	6.30
P-0280	50Y-24H	34.18	0.00	0.10	4.51	13.97	9.15
P-0290	50Y-24H	132.14	0.00	-2.56	5.26	5.42	5.34
P-0360	50Y-24H	12.72	0.00	-0.01	4.05	6.74	4.98
P-0400	50Y-24H	0.18	-12.22	0.04	-2.40	-4.13	-2.99
P-0420	50Y-24H	14.06	-2.64	0.05	4.47	4.47	4.47
P-0450	50Y-24H	4.00	0.00	0.00	2.35	3.55	2.95
P-0460	50Y-24H	3.50	-19.09	0.91	-2.70	-3.36	-3.03
P-0480	50Y-24H	126.92	0.00	-0.42	6.46	9.50	7.96
P-0580	50Y-24H	105.43	0.00	-0.02	5.37	7.79	6.02
P-0610A	50Y-24H	4.30	-2.09	0.02	5.47	5.47	5.47
P-0610B	50Y-24H	4.34	-2.12	0.01	5.53	5.53	5.53
P-0620	50Y-24H	227.90	-1.58	-12.41	3.87	3.87	3.87
P-06300	50Y-24H	148.07	-0.19	0.47	5.89	8.43	7.02
P-0640	50Y-24H	75.76	0.00	0.09	2.01	1.94	1.96
P-0680	50Y-24H	33.80	-1.82	0.17	4.78	4.80	4.78
P-0710	50Y-24H	4.33	-2.36	-0.02	5.51	5.51	5.51
P-0720	50Y-24H	78.20	0.00	-0.23	2.00	4.04	2.58
P-0740	50Y-24H	79.69	-28.25	-0.75	3.17	3.17	3.17
P-0780	50Y-24H	41.68	-26.71	0.19	6.63	6.63	6.63
P-0800	50Y-24H	0.00	-0.06	0.00	-0.11	-0.74	-0.43
P-0830	50Y-24H	0.00	-193.90	1.69	-5.29	-7.40	-6.34
P-08300	50Y-24H	200.87	-0.08	-0.82	3.56	6.61	4.96
P-0850	50Y-24H	12.07	0.00	0.06	5.12	7.01	5.22
P-08500	50Y-24H	48.66	-0.22	0.13	6.88	8.49	7.68
P-0950	50Y-24H	4.41	-1.97	-0.01	3.03	2.97	2.99
P-1	50Y-24H	114.70	-11.94	-0.23	4.83	4.83	4.83
P-1000	50Y-24H	8.58	-1.44	-0.02	4.86	5.77	5.13
P-11300	50Y-24H	95.85	-0.15	6.06	8.03	10.08	9.06
P-1140	50Y-24H	80.65	-5.60	-0.14	4.15	5.19	4.62
P-12200	50Y-24H	37.43	0.00	0.01	5.29	7.30	6.11
P-1240	50Y-24H	3.89	-1.15	0.02	2.26	2.65	2.44
P-1250	50Y-24H	4.63	-4.50	-0.17	3.52	-3.76	2.50
P-1260	50Y-24H	5.57	-4.64	0.12	3.15	-4.37	-3.28
P-1280	50Y-24H	6.13	-2.19	-0.24	3.47	3.47	3.47
P-1330	50Y-24H	7.77	-1.27	1.14	4.53	4.08	4.23
P-1340	50Y-24H	9.51	0.00	0.01	2.28	4.33	3.19
P-1350	50Y-24H	1.40	-4.92	0.02	-1.34	2.25	1.51
P-1360	50Y-24H	20.12	0.00	-1.23	6.00	4.16	5.08
P-1370	50Y-24H	55.37	0.00	4.96	5.71	6.04	5.45
P-13800-1	50Y-24H	72.78	0.00	-0.28	3.88	7.75	5.81
P-13800-2	50Y-24H	66.45	0.00	-2.37	6.44	8.21	6.72
P-1390	50Y-24H	13.35	0.00	0.00	4.25	6.09	5.17
P-1390A	50Y-24H	78.67	0.00	-3.65	7.15	8.87	8.01
P-1400	50Y-24H	5.40	0.00	0.00	1.71	3.87	2.79
P-1420	50Y-24H	2.30	0.00	0.04	3.10	6.17	4.63
P-1430	50Y-24H	37.02	0.00	-0.17	6.69	11.50	9.09

Link Name	Sim Name	Max Flow [cfs]	Min Flow [cfs]	Min/Max Delta Flow [cfs]	Max Us Velocity [fps]	Max Ds Velocity [fps]	Max Avg Velocity [fps]
P-1440	50Y-24H	34.44	0.00	0.01	2.91	6.34	4.62
P-1470A	50Y-24H	26.08	0.00	-0.68	5.51	7.18	6.24
P-1470B	50Y-24H	17.65	0.00	-0.13	5.62	6.94	6.27
P-1470C	50Y-24H	25.78	-1.42	0.11	3.03	6.22	4.63
P-1470D	50Y-24H	25.34	-2.32	0.10	3.58	6.52	5.04
P-1470E	50Y-24H	0.00	-37.88	0.01	-3.40	-4.89	-4.12
P-1670	50Y-24H	40.09	0.00	0.20	7.19	25.20	16.20
P-1900O	50Y-24H	31.22	-28.21	0.44	2.95	4.58	3.48
P-1920	50Y-24H	40.20	0.00	-0.10	5.69	6.92	5.80
P-1930A	50Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
P-1930B	50Y-24H	44.48	0.00	0.01	9.06	9.67	9.36
P-1930C	50Y-24H	12.13	0.00	-1.50	3.86	3.86	3.86
P-1940	50Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
P-1950A	50Y-24H	128.45	0.00	-0.22	4.65	7.99	5.90
P-1950B	50Y-24H	23.44	0.00	-2.41	4.77	9.02	6.26
P-1960	50Y-24H	4.69	0.00	-0.01	2.66	4.34	3.25
P-1970O	50Y-24H	0.00	-156.09	-1.09	-11.04	-11.49	-11.26
P-2020A	50Y-24H	16.38	-4.49	0.08	3.24	-3.66	2.44
P-2020B	50Y-24H	17.50	-17.60	-0.37	3.29	-2.75	2.34
P-2040A	50Y-24H	2.80	-3.41	0.04	2.10	-2.32	-2.11
P-2040B	50Y-24H	3.93	-6.93	0.61	2.52	-3.06	-2.61
P-2040C	50Y-24H	0.11	-2.82	0.58	1.47	-3.48	-2.11
P-2040D	50Y-24H	0.03	-1.86	0.30	-1.05	-3.31	-2.10
P-2040E	50Y-24H	0.03	-4.21	-1.70	-0.74	-3.59	-2.11
P-2050O-1	50Y-24H	257.27	0.00	-0.70	6.68	8.45	7.33
P-2050O-2	50Y-24H	0.00	-78.30	-1.04	-11.08	-11.53	-11.30
P-2090O	50Y-24H	353.95	-3.04	1.25	4.59	8.13	6.21
P-2300	50Y-24H	452.17	0.00	1.31	9.00	9.95	9.46
P-2320	50Y-24H	241.54	-2.52	-0.17	4.81	5.78	4.81
P-2330	50Y-24H	11.18	0.00	0.03	3.64	9.30	6.47
P-2340	50Y-24H	32.60	0.00	-0.07	3.46	5.61	3.94
P-2350	50Y-24H	62.07	0.00	-4.00	8.78	13.80	10.95
P-2360	50Y-24H	64.51	0.00	-0.13	5.13	6.57	5.38
P-2370	50Y-24H	72.42	0.00	-4.99	7.53	7.53	7.53
P-2380	50Y-24H	2.03	-25.95	0.04	-5.29	-5.91	-5.60
P-2400A	50Y-24H	21.94	-37.63	2.14	-7.67	-7.67	-7.67
P-2400B	50Y-24H	42.49	-13.33	3.38	6.01	6.54	6.27
P-2420	50Y-24H	26.84	-30.60	-0.21	3.02	5.29	3.93
P-2430	50Y-24H	14.68	0.00	-0.12	2.42	3.86	2.46
P-2440	50Y-24H	9.22	-4.65	0.02	5.22	5.22	5.22
P-2450	50Y-24H	4.54	-2.95	-0.55	-1.53	-2.41	-1.74
P-2460	50Y-24H	5.06	-2.60	0.02	1.61	1.63	1.62
P-2470	50Y-24H	0.00	-4.48	0.62	-1.84	-2.91	-2.35
P-2490	50Y-24H	5.85	0.00	-0.01	1.11	1.21	1.16
P-2510A	50Y-24H	0.00	-4.13	0.01	-2.34	-4.38	-3.30
P-2510B	50Y-24H	0.00	-10.68	0.00	-6.04	-6.73	-6.36
P-2510C	50Y-24H	0.00	-5.34	0.00	-3.02	-4.78	-3.81

Link Name	Sim Name	Max Flow [cfs]	Min Flow [cfs]	Min/Max Delta Flow [cfs]	Max Us Velocity [fps]	Max Ds Velocity [fps]	Max Avg Velocity [fps]
P-2510D	50Y-24H	4.64	0.00	0.34	2.63	2.75	2.63
P-2510E	50Y-24H	8.50	0.00	0.71	2.93	3.14	3.03
P-2510F	50Y-24H	4.01	0.00	0.66	2.47	1.28	1.87
P-2510G	50Y-24H	4.90	0.00	0.35	3.11	2.77	2.94
P-2510H	50Y-24H	2.51	0.00	-0.04	1.69	3.55	2.50
P-2510I	50Y-24H	9.23	-5.27	-0.07	5.22	5.22	5.22
P-2510J	50Y-24H	7.94	-4.57	0.03	4.49	4.49	4.49
P-2510K	50Y-24H	10.78	0.00	1.52	2.21	3.27	2.69
P-2520A	50Y-24H	104.25	0.00	-0.15	4.71	4.15	4.43
P-900	50Y-24H	11.74	0.00	-0.01	3.74	5.79	4.76
P-900A	50Y-24H	13.37	0.00	-0.01	1.89	5.28	3.59
P-DA1A1BEQ	50Y-24H	11.20	0.00	-0.11	2.41	4.50	3.42
PC4-PC5	50Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
PS-1	50Y-24H	22.10	0.00	11.05	0.00	0.00	0.00
Pump_BS68_EW	50Y-24H	22.30	0.00	11.15	0.00	0.00	0.00
SpillFN-C1	50Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
SpillFS-C4	50Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0070	50Y-24H	0.00	-92.25	0.06	-2.88	-2.88	-2.88
W-0070G	50Y-24H	1236.70	0.00	0.36	5.78	5.78	5.78
W-0080D	50Y-24H	0.00	-1127.22	-0.46	-2.14	-2.14	-2.14
W-0120	50Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0140	50Y-24H	69.14	-53.80	-2.23	2.12	2.12	2.12
W-0150	50Y-24H	84.11	-172.52	-1.81	0.87	0.87	0.87
W-0160	50Y-24H	129.16	-321.48	-3.29	1.29	1.29	1.29
W-0180	50Y-24H	4.09	-256.17	-0.42	-2.38	-2.38	-2.38
W-0180B	50Y-24H	105.21	0.00	0.05	0.97	0.97	0.97
W-0190	50Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0200	50Y-24H	101.65	0.00	0.89	1.80	1.80	1.80
W-0210	50Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0210B	50Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0210C	50Y-24H	9.44	0.00	0.01	1.12	1.12	1.12
W-0210D	50Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0220	50Y-24H	108.66	0.00	-0.05	3.44	3.44	3.44
W-0250A	50Y-24H	0.64	0.00	0.00	0.80	0.80	0.80
W-0250B	50Y-24H	0.00	-88.69	1.42	-1.84	-1.84	-1.84
W-0310A	50Y-24H	66.11	0.00	-0.03	1.22	1.22	1.22
W-0320A	50Y-24H	33.30	0.00	0.01	1.29	1.29	1.29
W-0330A	50Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0330B	50Y-24H	52.67	0.00	-0.02	2.91	2.91	2.91
W-0350A	50Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0350B	50Y-24H	135.88	0.00	-0.05	1.66	1.66	1.66
W-0350D	50Y-24H	89.15	0.00	-0.05	2.48	2.48	2.48
W-0370	50Y-24H	14.82	0.00	0.01	2.12	2.12	2.12
W-0400	50Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0410	50Y-24H	12.35	0.00	0.01	1.66	1.66	1.66
W-0420A	50Y-24H	0.00	0.00	0.00	0.00	0.00	0.00

Link Name	Sim Name	Max Flow [cfs]	Min Flow [cfs]	Min/Max Delta Flow [cfs]	Max Us Velocity [fps]	Max Ds Velocity [fps]	Max Avg Velocity [fps]
W-0420B	50Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0440	50Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0450	50Y-24H	0.00	-1.99	0.00	0.00	0.00	0.00
W-0480A	50Y-24H	2.27	0.00	0.00	0.93	0.93	0.93
W-0480B	50Y-24H	23.50	0.00	-0.01	1.79	1.79	1.79
W-0480C	50Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0540A	50Y-24H	52.70	0.00	-0.02	1.72	1.72	1.72
W-0550A	50Y-24H	112.52	0.00	-0.03	1.55	1.55	1.55
W-0550B	50Y-24H	37.15	0.00	-0.01	1.31	1.31	1.31
W-0570A	50Y-24H	78.74	-19.59	0.20	-1.46	-1.46	-1.46
W-0570B	50Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0570C	50Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0580	50Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0590A	50Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0590B	50Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0590C	50Y-24H	105.78	0.00	-0.01	1.51	1.51	1.51
W-0600	50Y-24H	139.67	-312.42	-5.28	1.45	1.45	1.45
W-0610A	50Y-24H	279.28	-3.96	0.09	1.69	1.69	1.69
W-0610B	50Y-24H	923.43	-50.83	0.27	1.98	1.98	1.98
W-0610G	50Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0610H	50Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0610I	50Y-24H	9.48	0.00	0.00	1.17	1.17	1.17
W-0630	50Y-24H	122.74	-266.60	-0.19	-3.67	-3.67	-3.67
W-0630O	50Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0640	50Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0650A	50Y-24H	14.62	-28.46	-0.02	-1.35	-1.35	-1.35
W-0650B	50Y-24H	77.58	0.00	0.03	1.51	1.51	1.51
W-0680	50Y-24H	4.52	-0.49	-0.04	0.58	0.58	0.58
W-0690	50Y-24H	41.45	-56.54	0.07	1.24	1.24	1.24
W-0710	50Y-24H	231.75	-97.01	-0.16	1.43	1.43	1.43
W-0720	50Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0730A	50Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0730B	50Y-24H	78.82	-4.92	0.02	1.85	1.85	1.85
W-0740A	50Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0750	50Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0750B	50Y-24H	85.58	-39.09	-11.01	1.52	1.52	1.52
W-0760	50Y-24H	193.31	0.00	6.57	2.66	2.66	2.66
W-0770	50Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0780O	50Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0790	50Y-24H	0.00	-245.62	-0.11	0.00	0.00	0.00
W-0810	50Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0810B	50Y-24H	221.11	-0.03	0.11	1.05	1.05	1.05
W-0820	50Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0830O	50Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0840	50Y-24H	28.56	0.00	0.01	1.18	1.18	1.18
W-0840O	50Y-24H	0.00	0.00	0.00	0.00	0.00	0.00
W-0850A	50Y-24H	0.00	-0.82	0.00	0.00	0.00	0.00