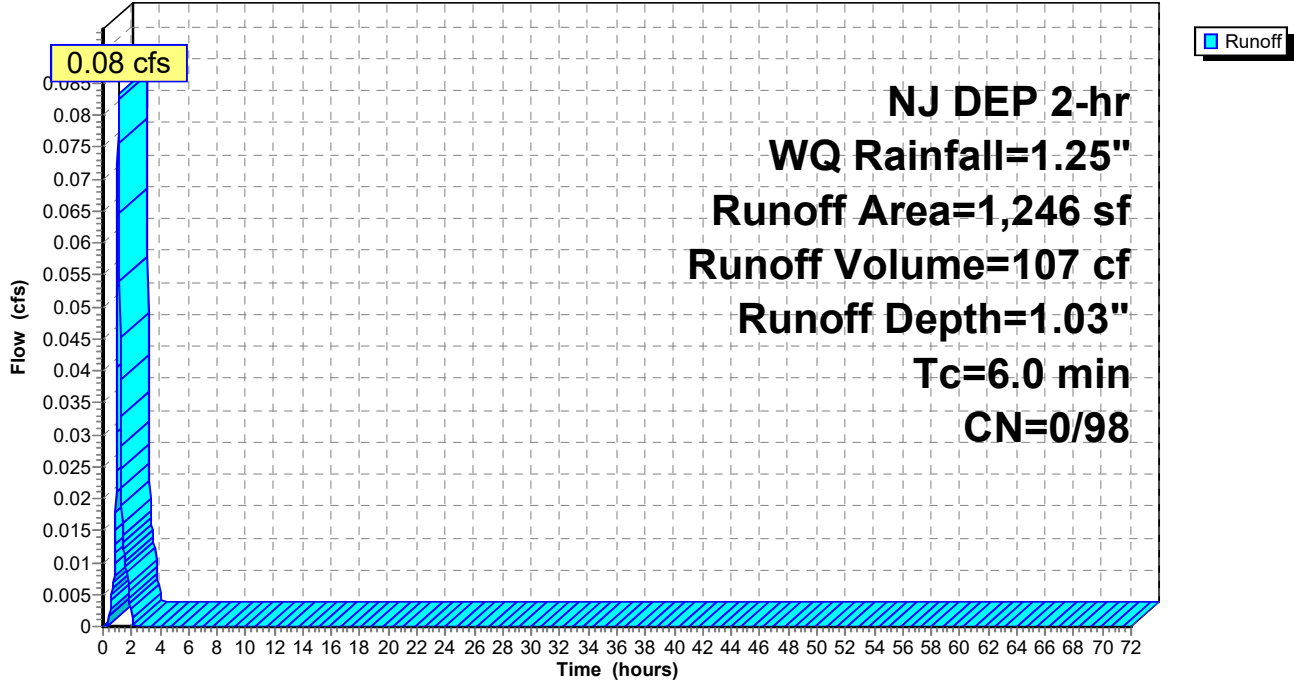


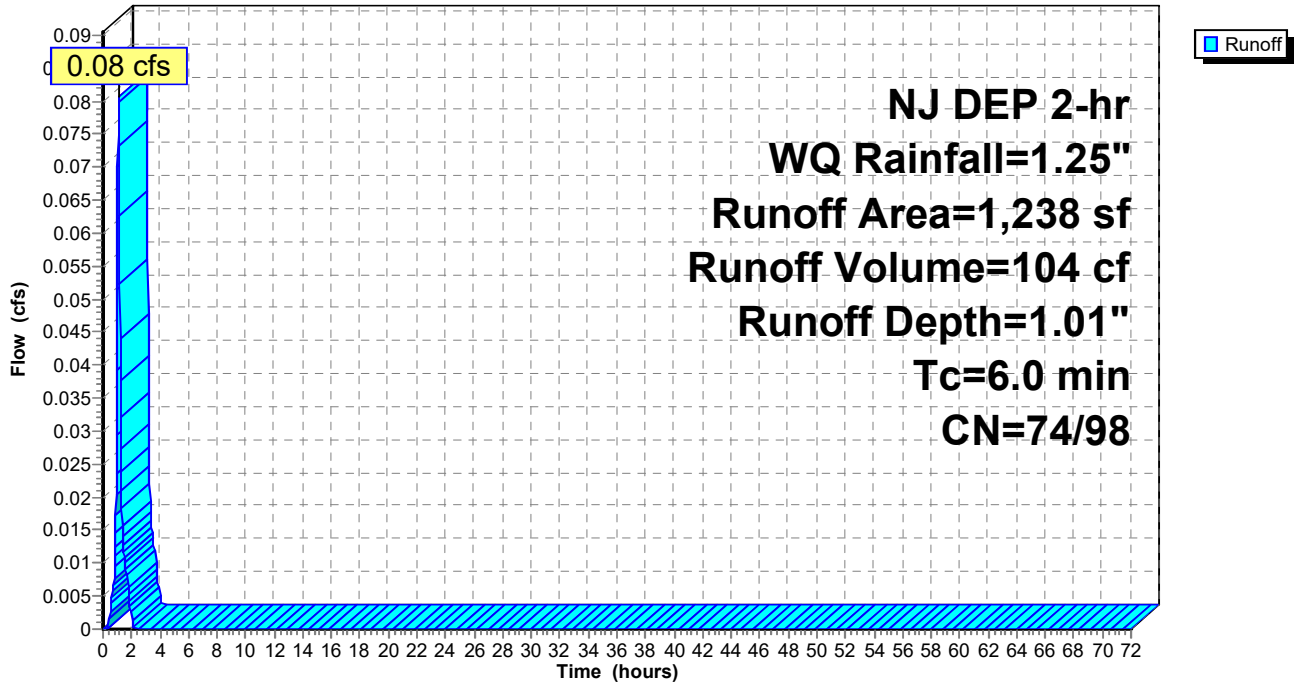
Subcatchment B-3: Pervious Pavement System PV-B3

Hydrograph



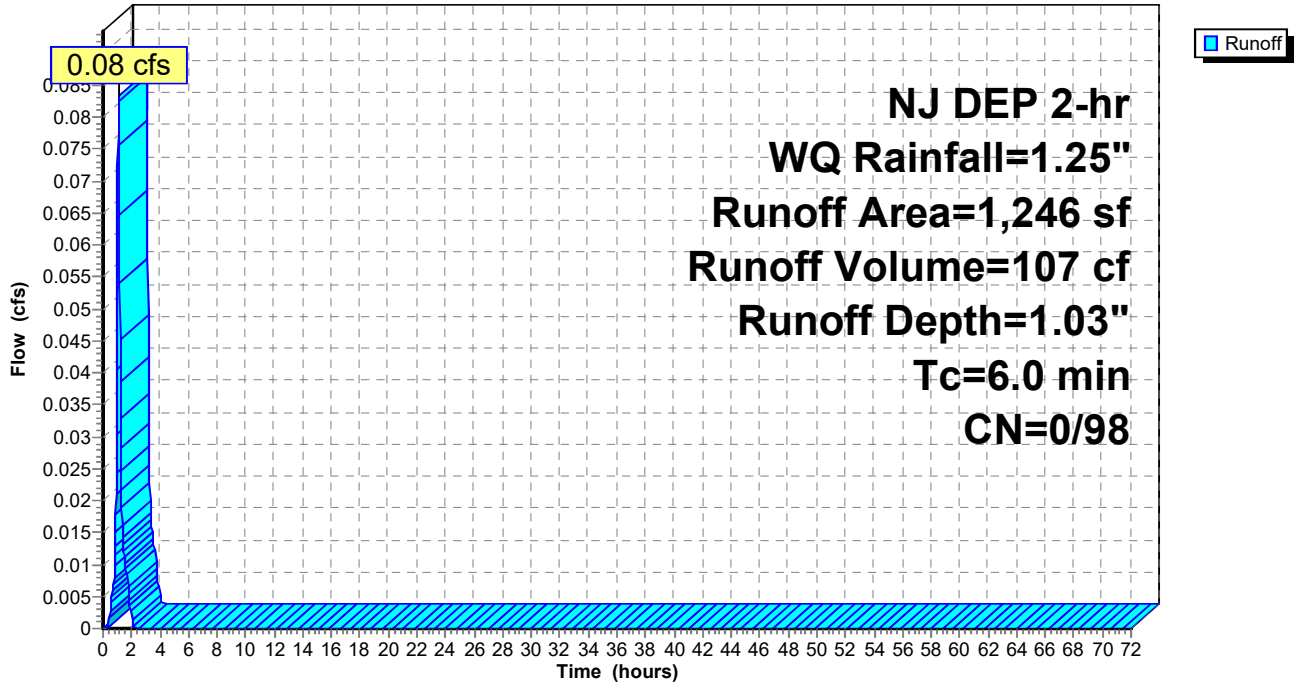
Subcatchment B-4: Pervious Pavement System PV-B4

Hydrograph



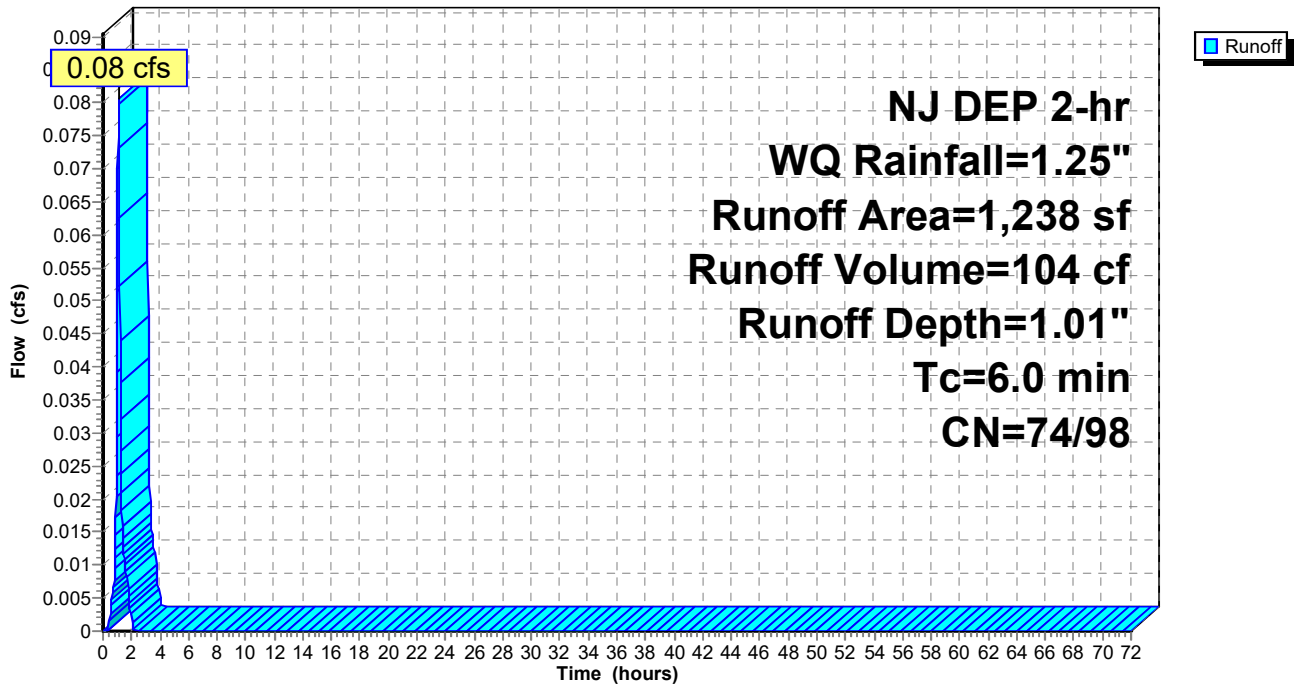
Subcatchment B-5: Pervious Pavement System PV-B5

Hydrograph

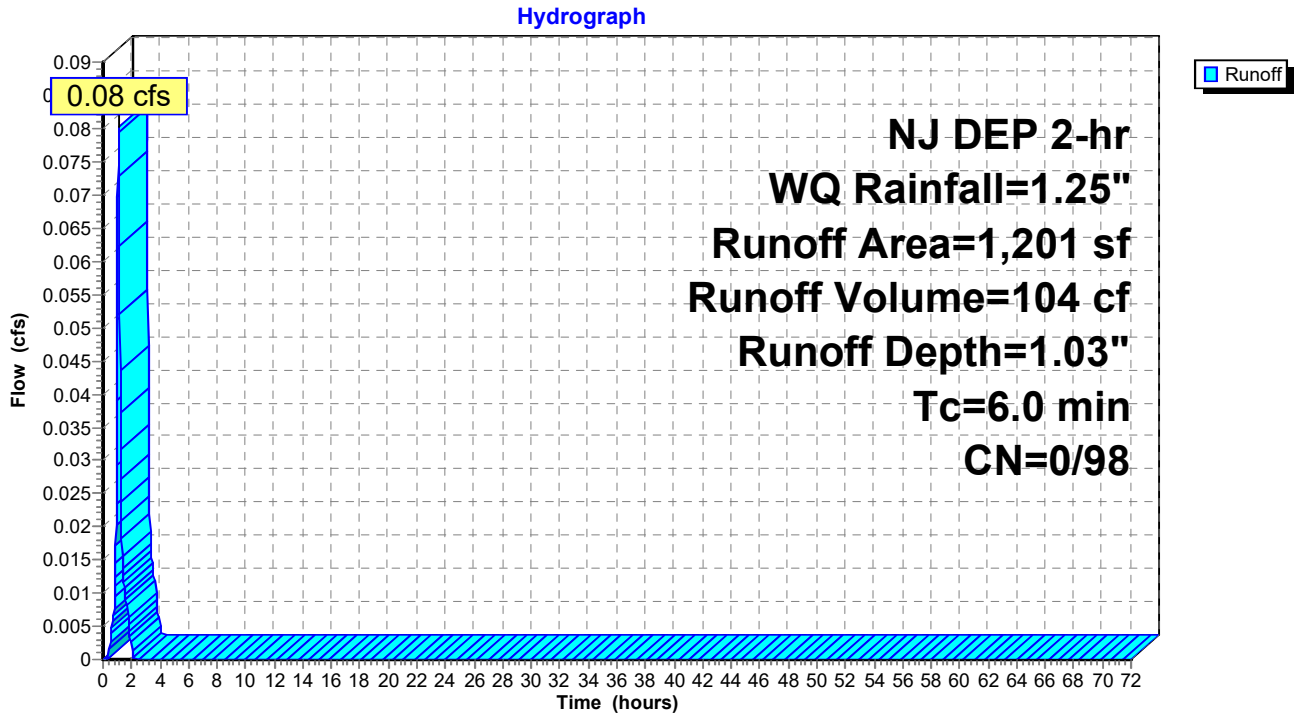


Subcatchment B-6: Pervious Pavement System PV-B6

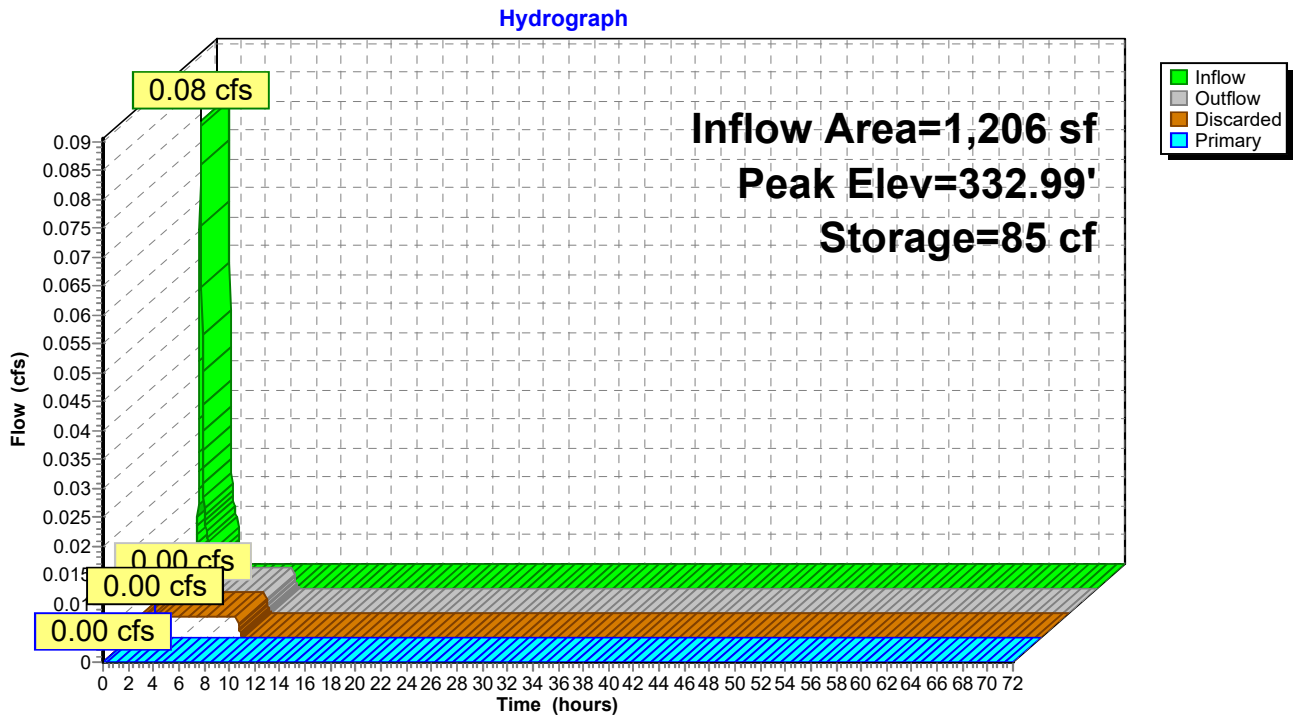
Hydrograph



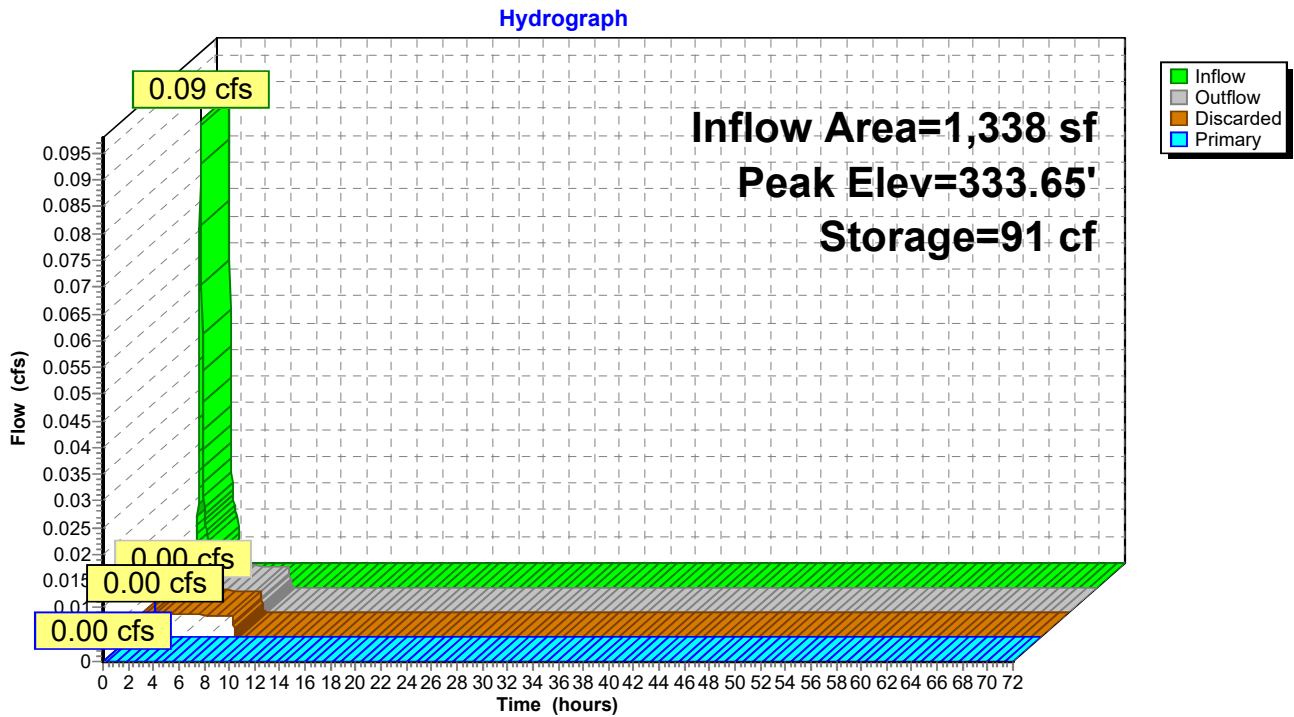
Subcatchment B-7: Pervious Pavement System PV-B7



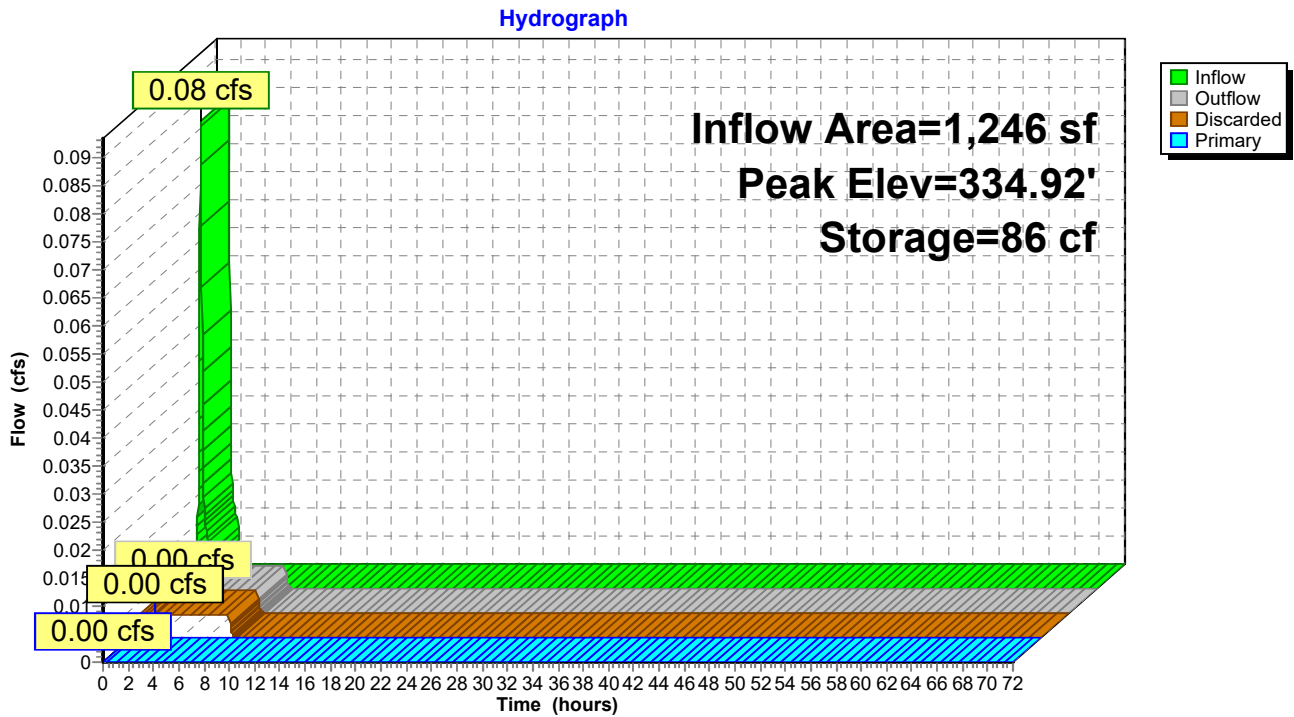
Pond PV-B1: Pervious Pavement System PV-B1



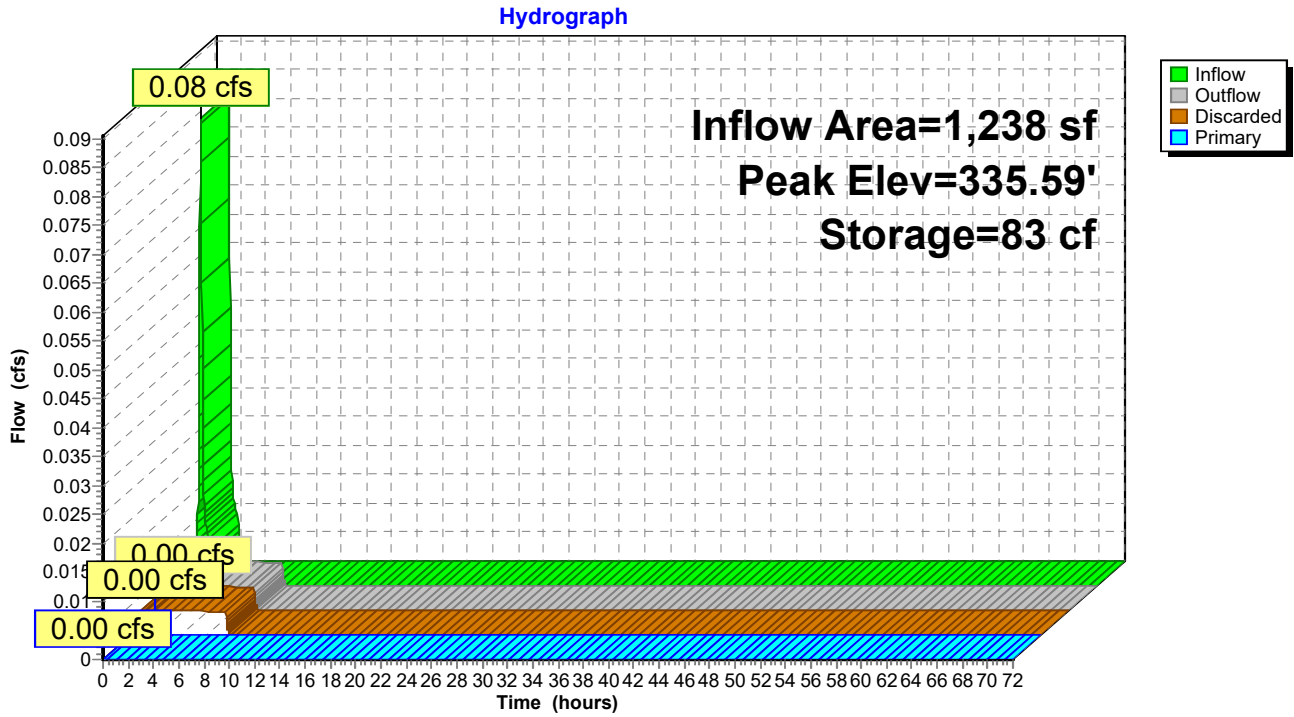
Pond PV-B2: Pervious Pavement System PV-B2



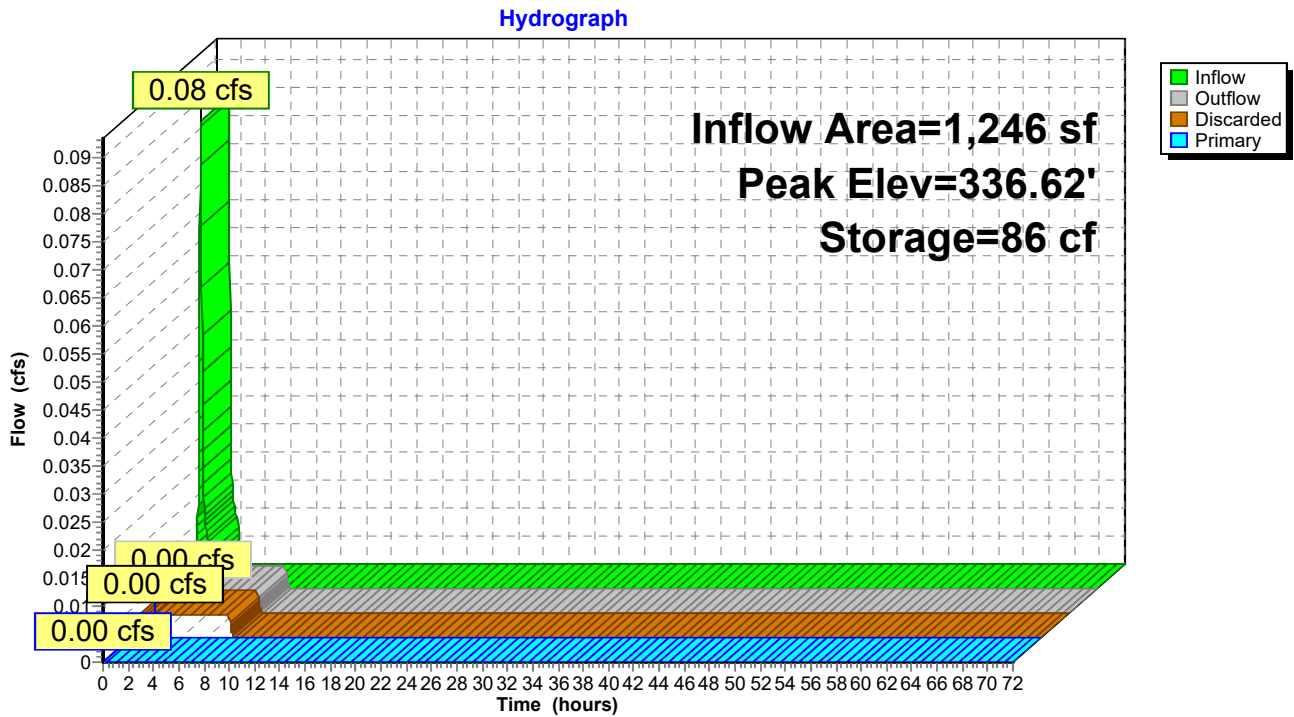
Pond PV-B3: Pervious Pavement System PV-B3



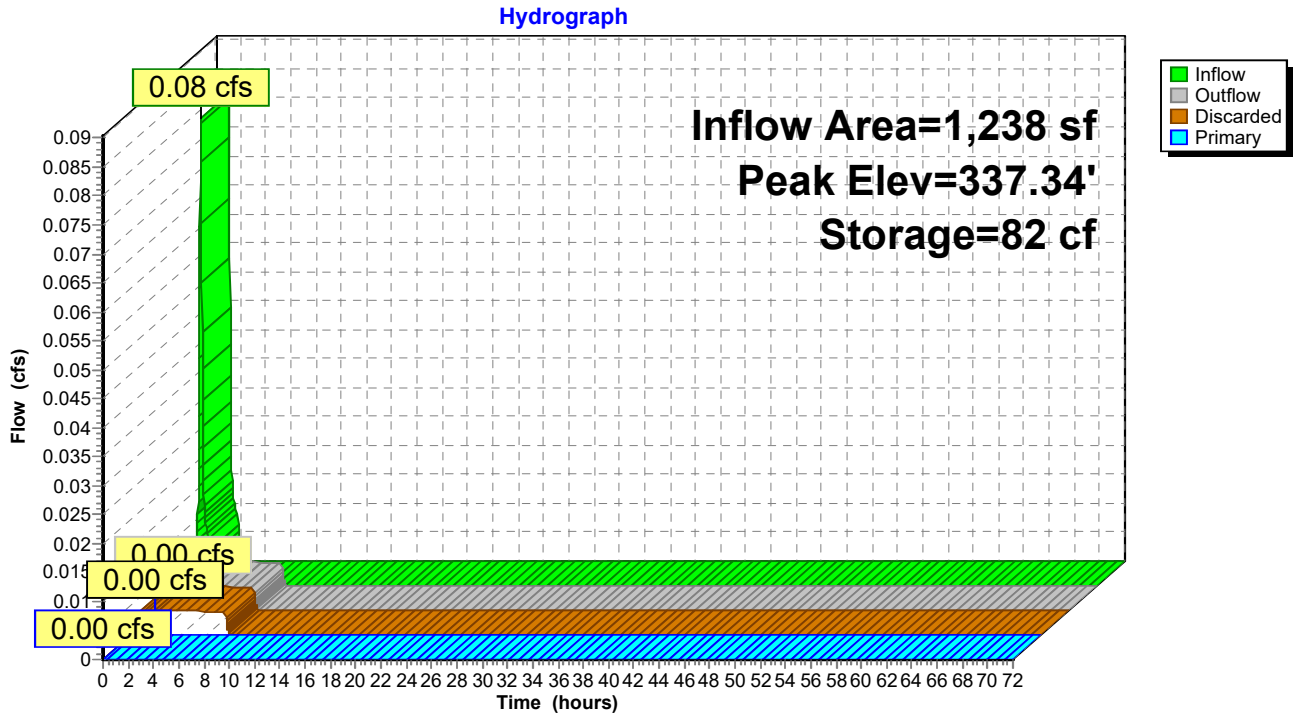
Pond PV-B4: Pervious Pavement System PV-B4



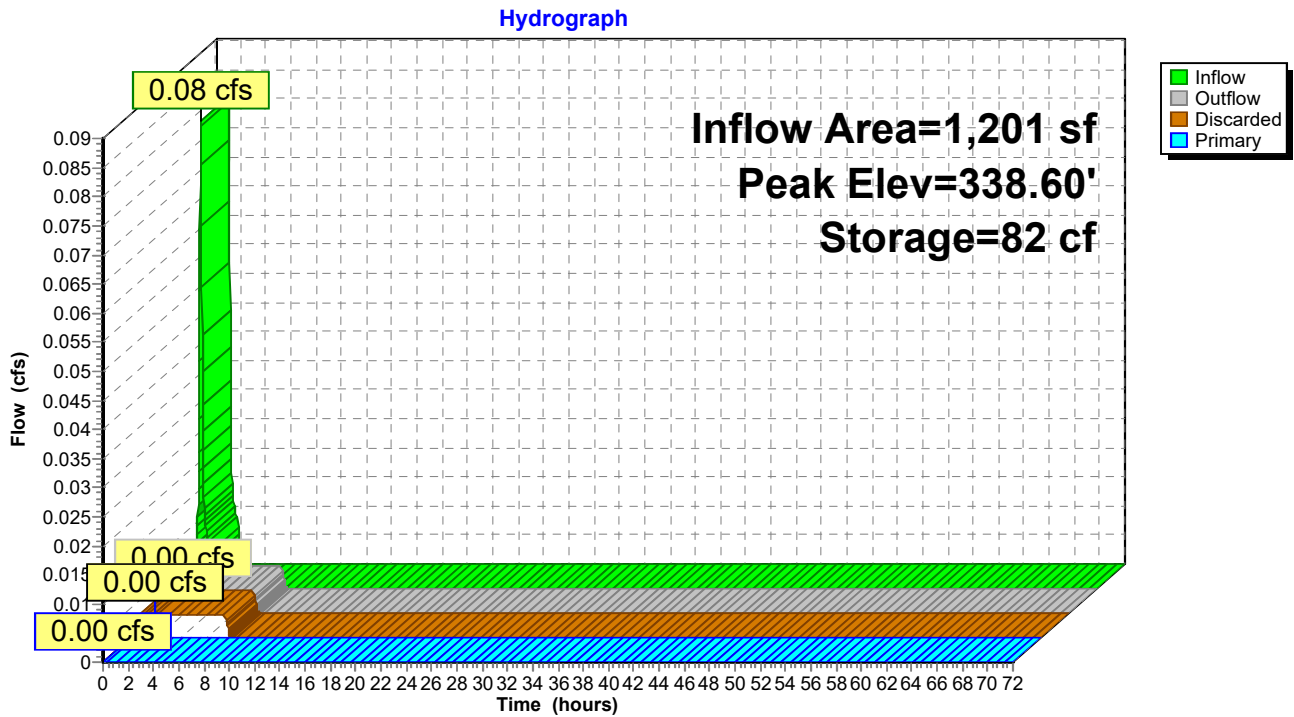
Pond PV-B5: Pervious Pavement System PV-B5



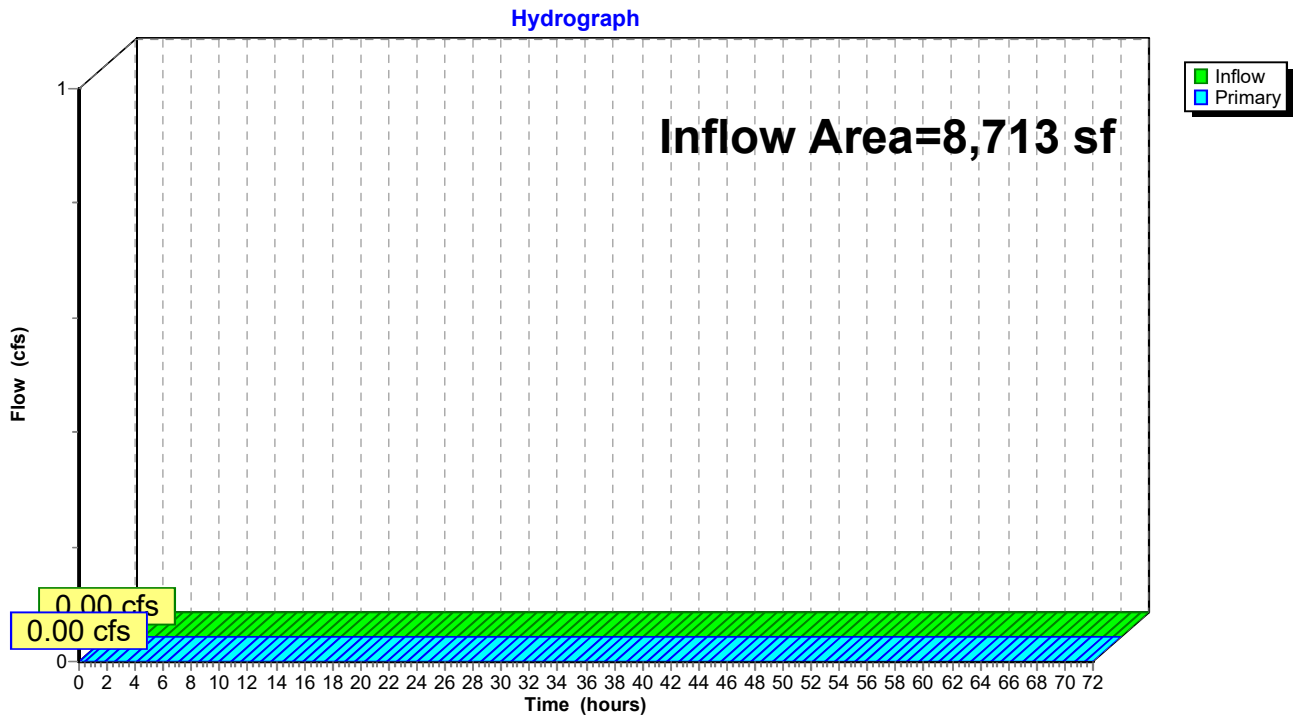
Pond PV-B6: Pervious Pavement System PV-B6



Pond PV-B7: Pervious Pavement System PV-B7

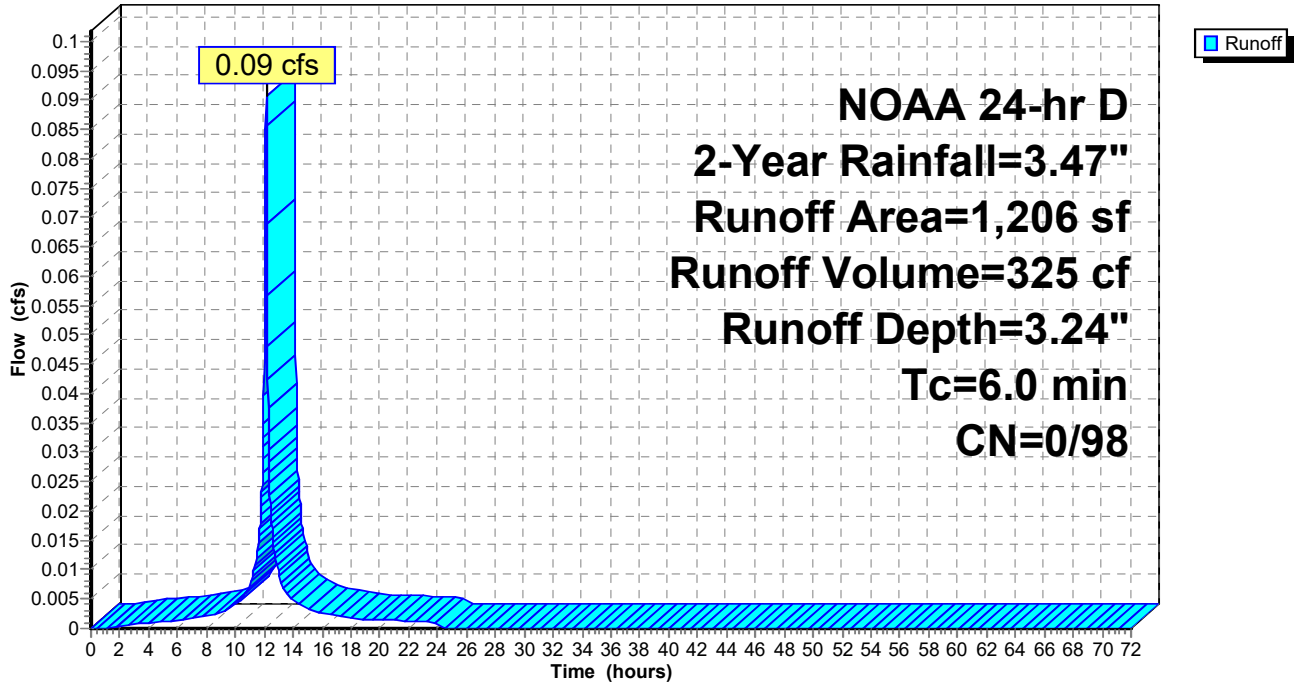


Link PPV-B: Pervious Pavement System Building B



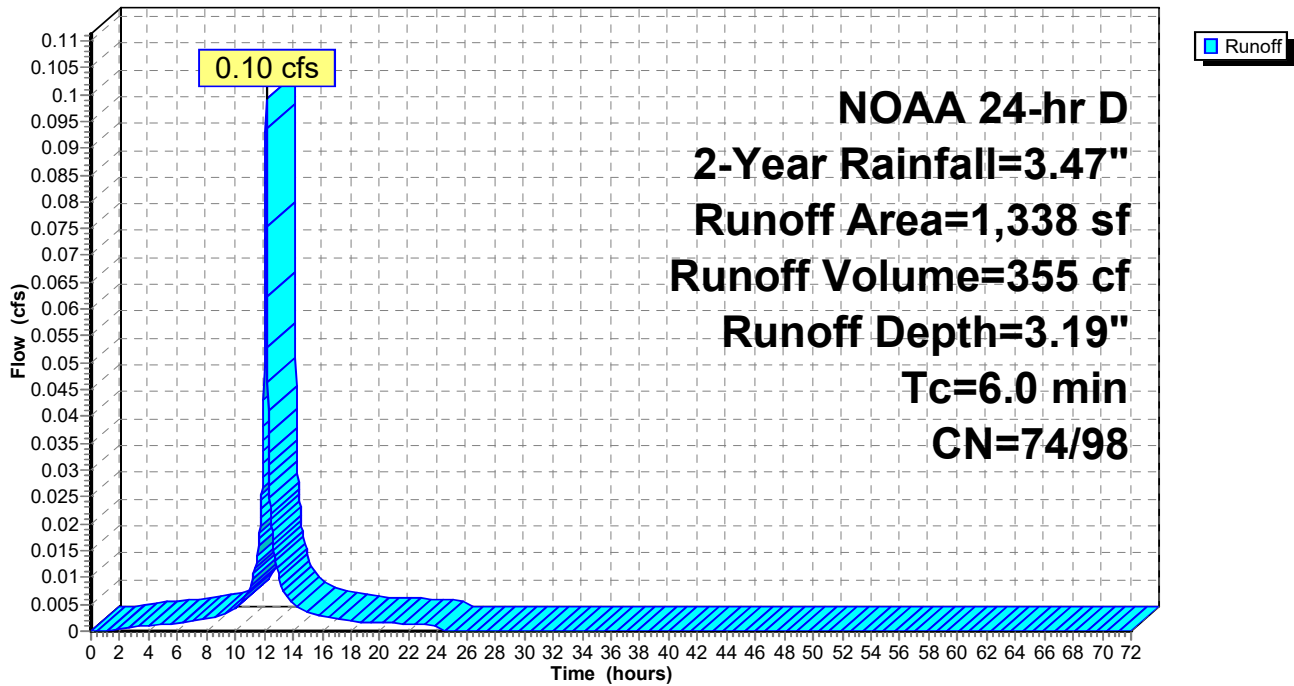
Subcatchment B-1: Pervious Pavement System PV-B1

Hydrograph



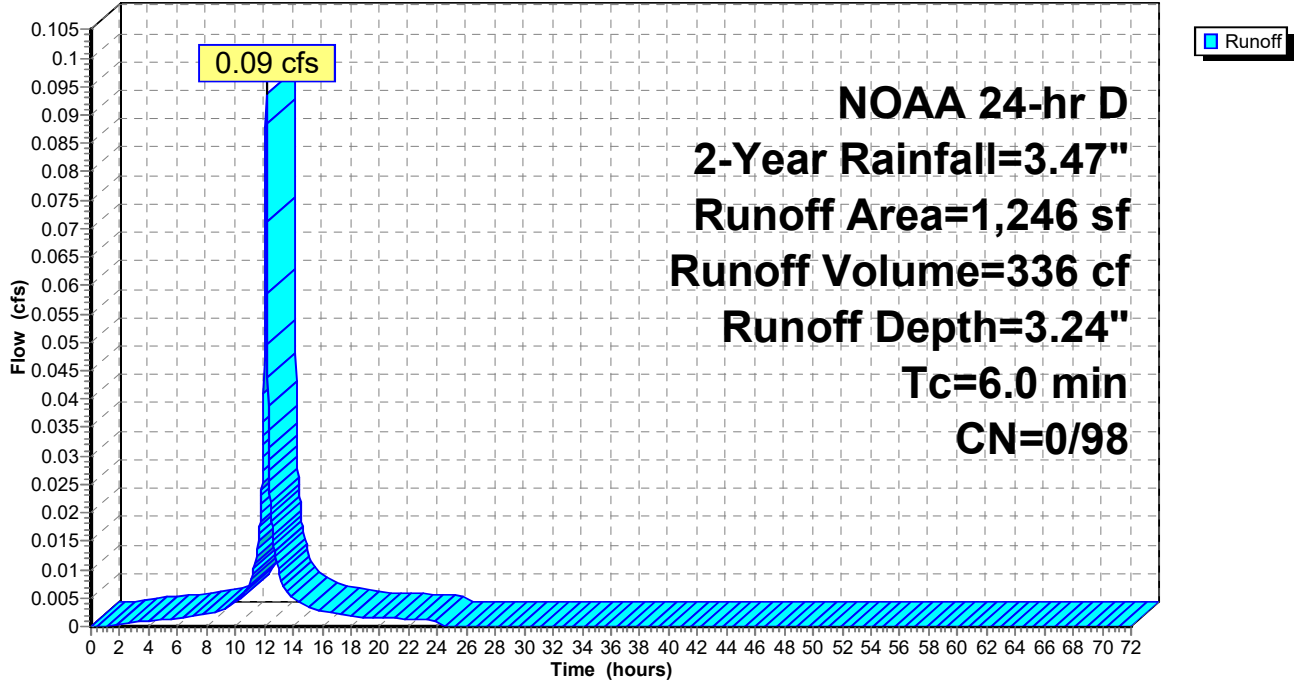
Subcatchment B-2: Pervious Pavement System PV-B2

Hydrograph



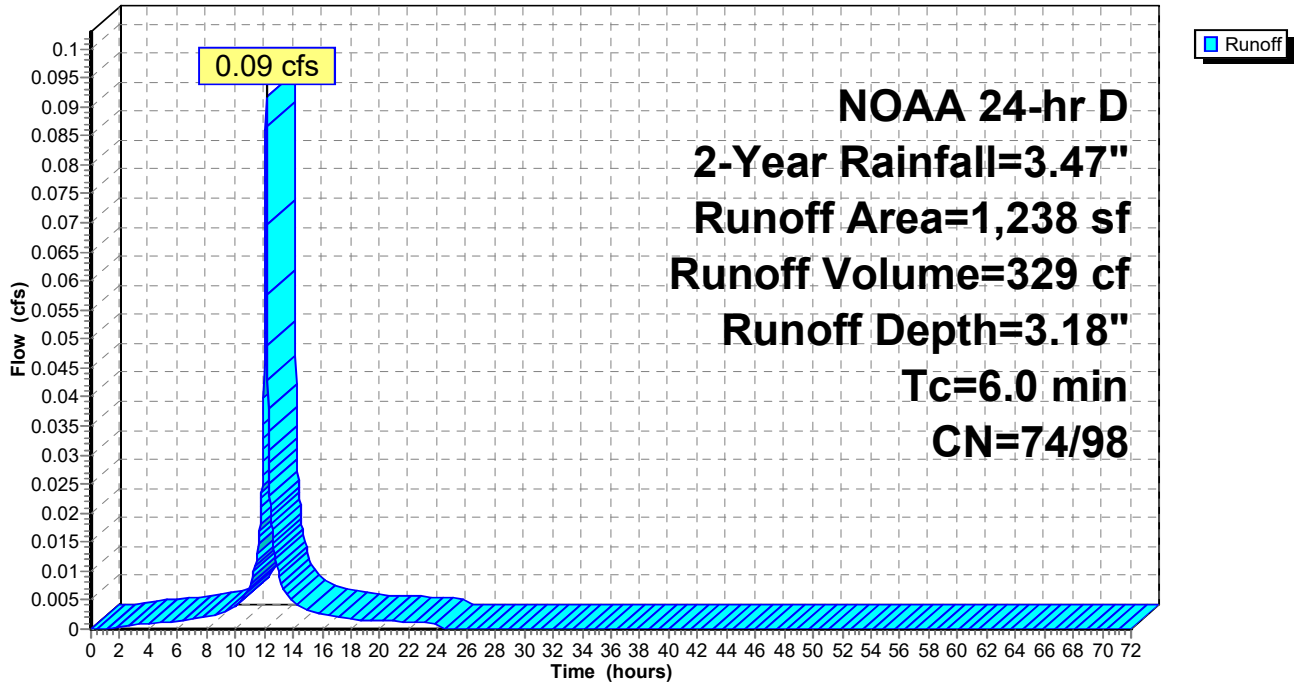
Subcatchment B-3: Pervious Pavement System PV-B3

Hydrograph



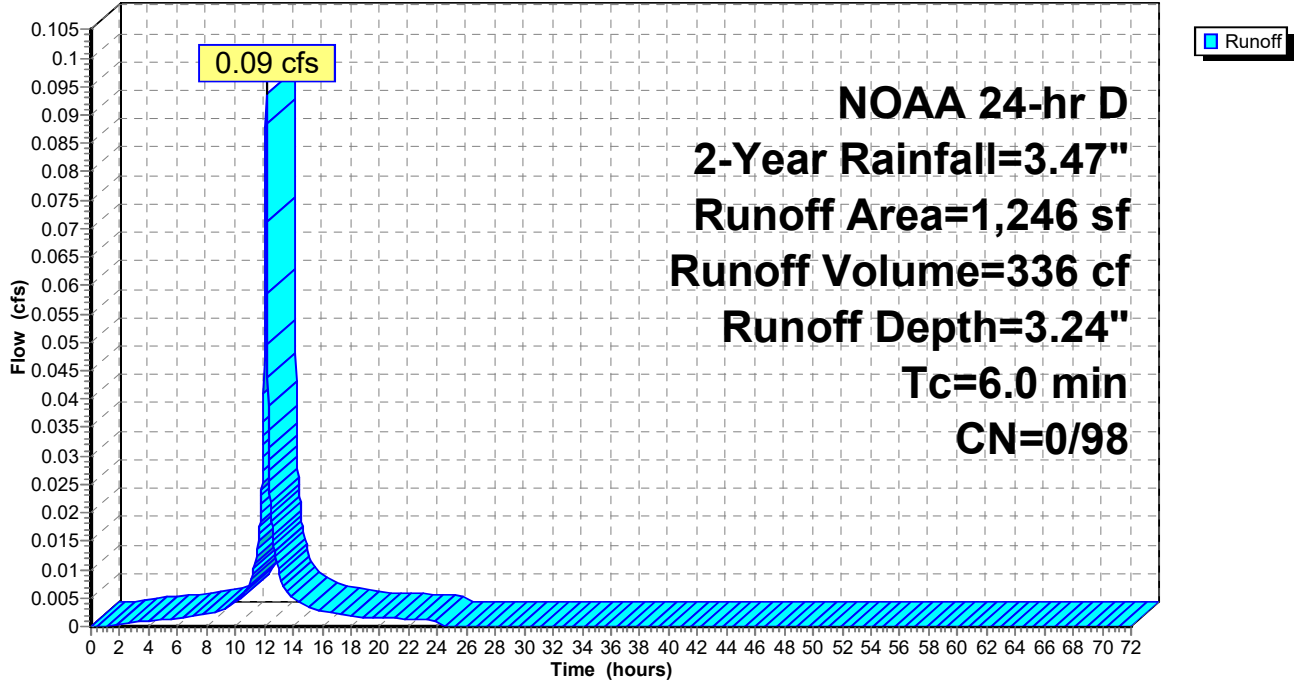
Subcatchment B-4: Pervious Pavement System PV-B4

Hydrograph



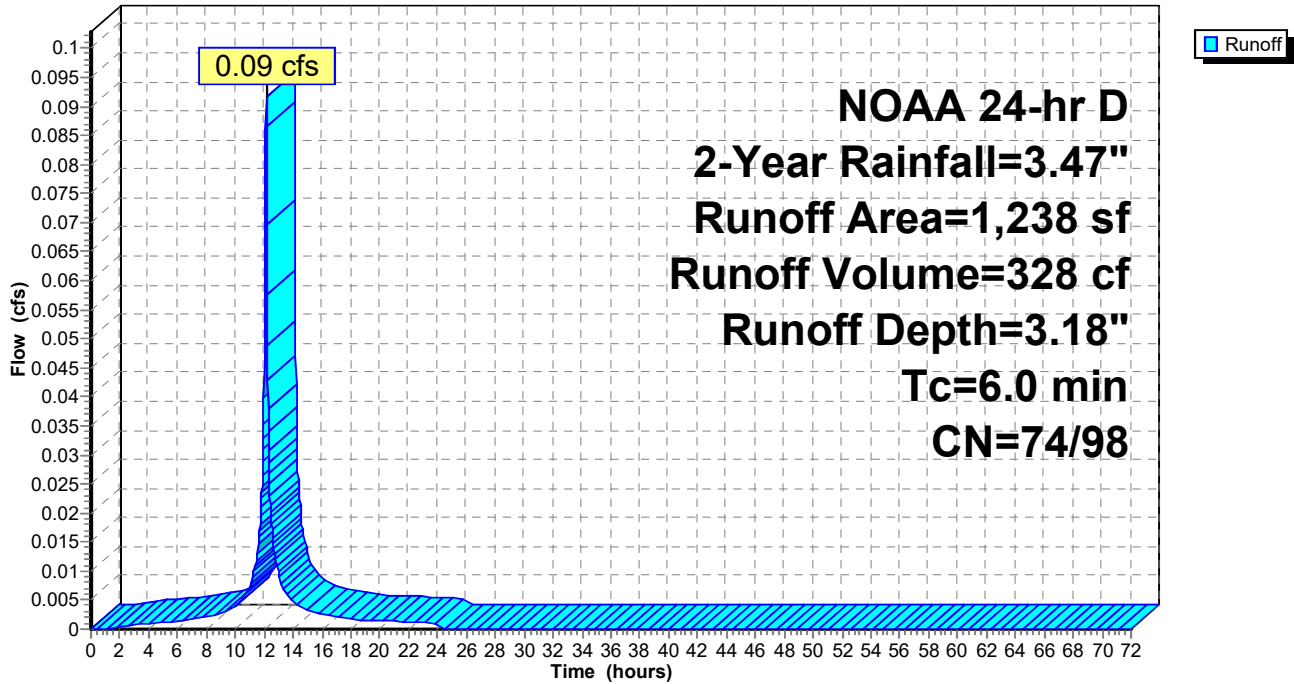
Subcatchment B-5: Pervious Pavement System PV-B5

Hydrograph

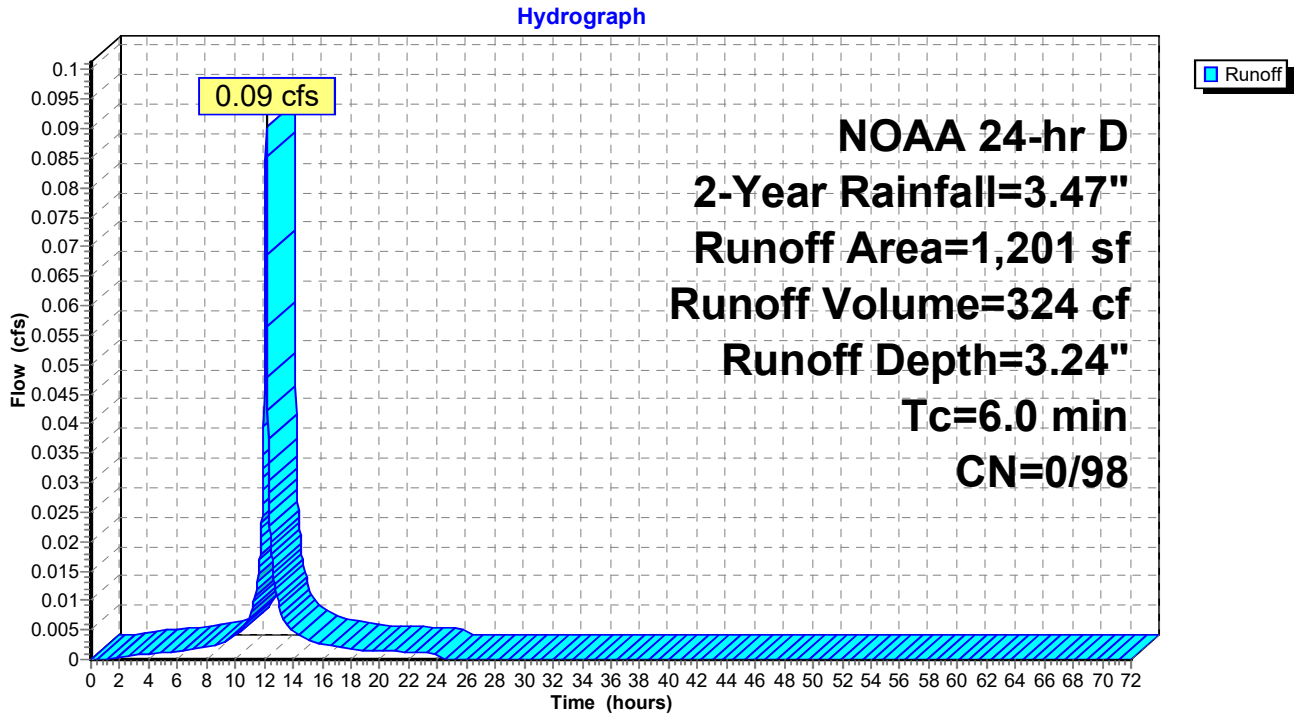


Subcatchment B-6: Pervious Pavement System PV-B6

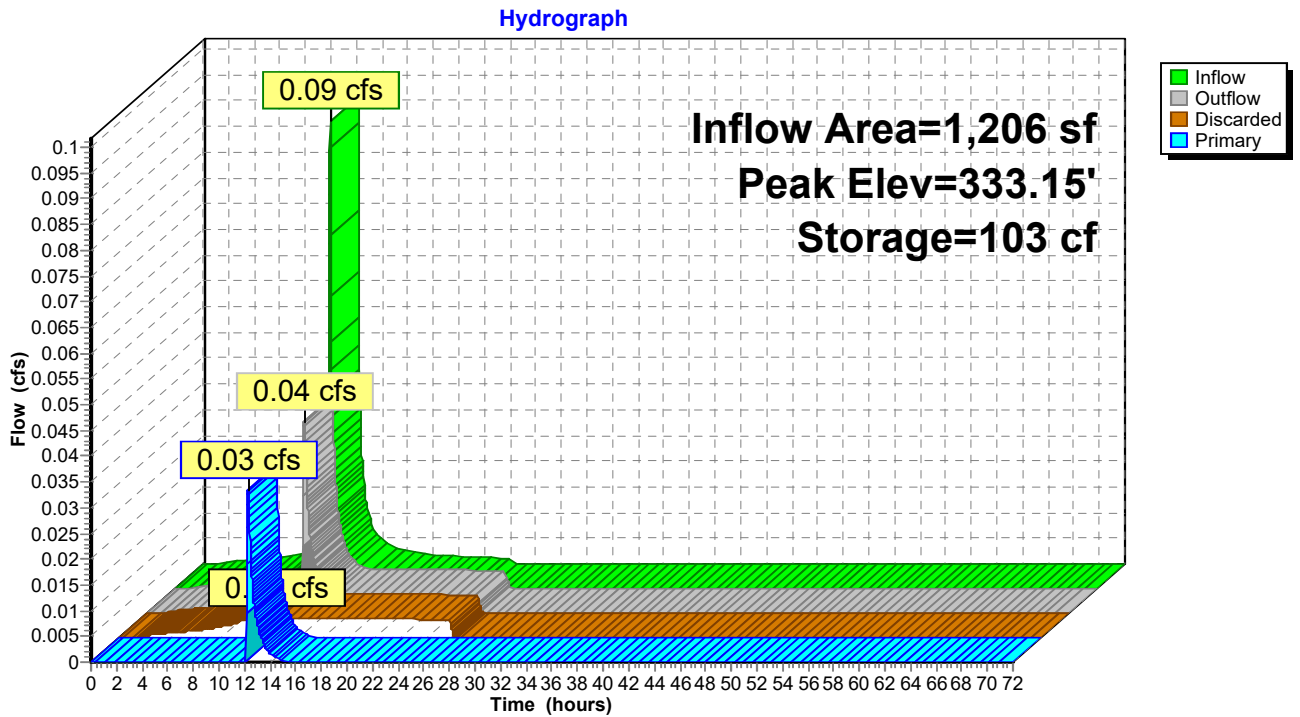
Hydrograph



Subcatchment B-7: Pervious Pavement System PV-B7

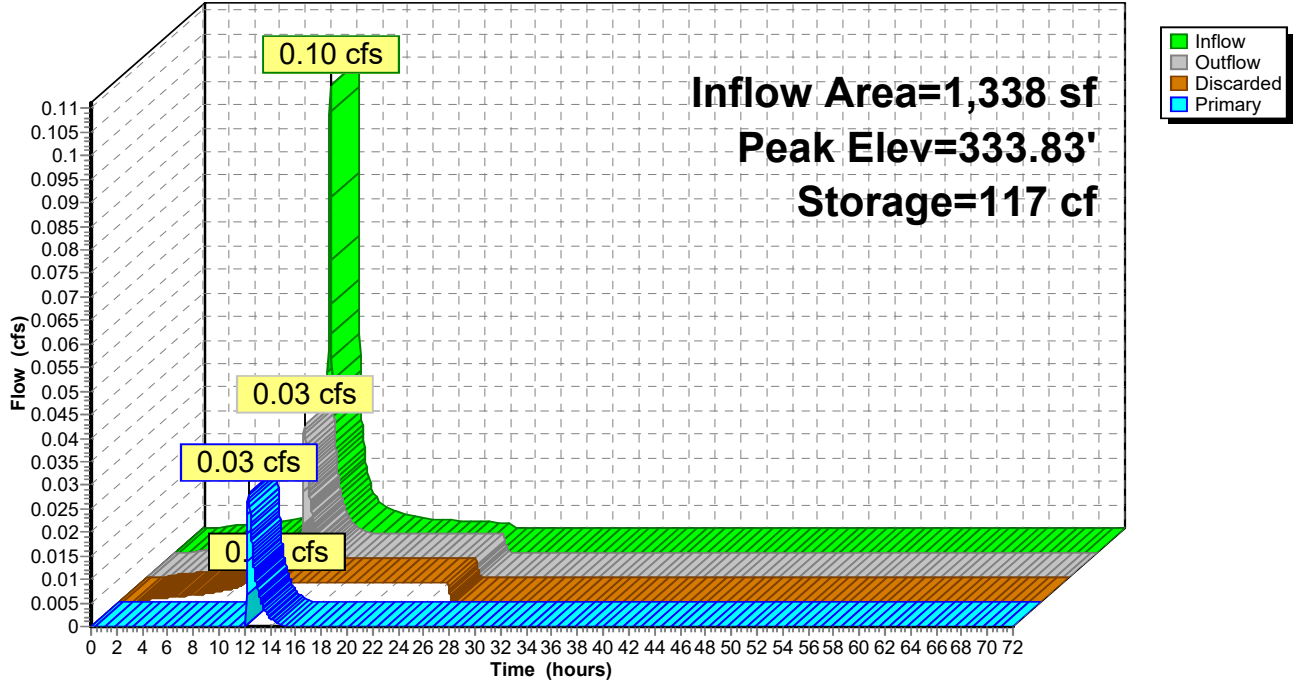


Pond PV-B1: Pervious Pavement System PV-B1



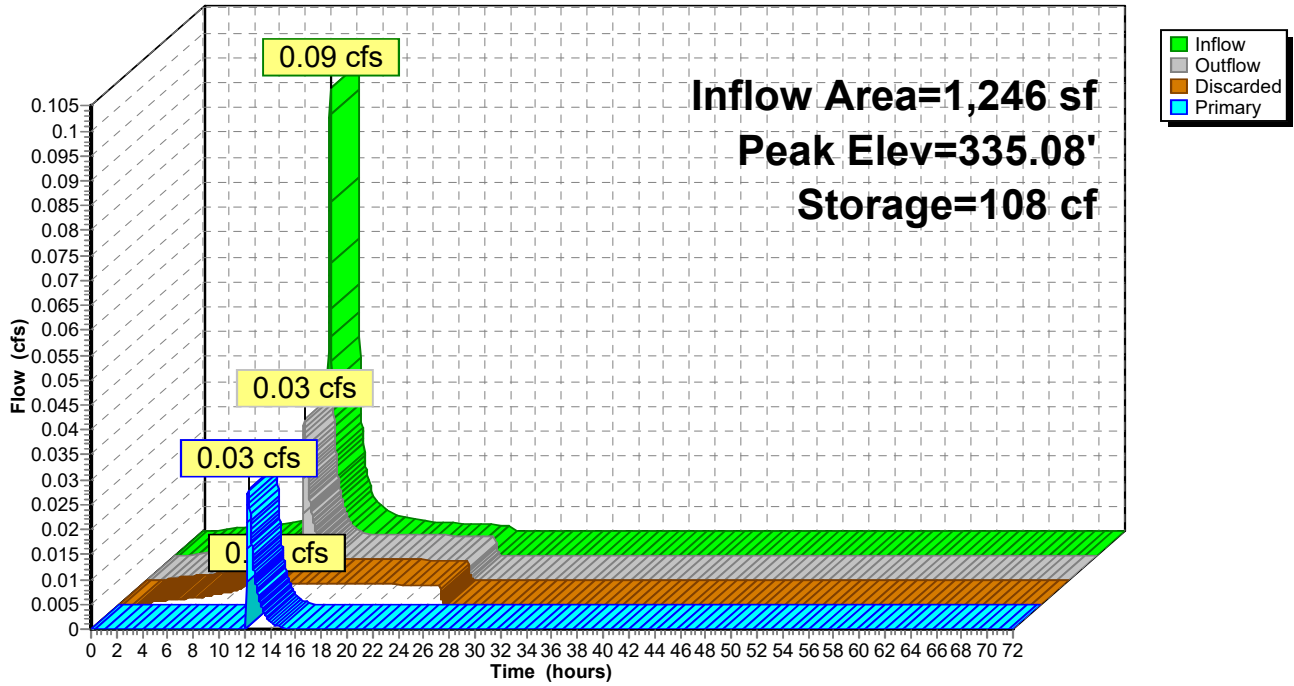
Pond PV-B2: Pervious Pavement System PV-B2

Hydrograph



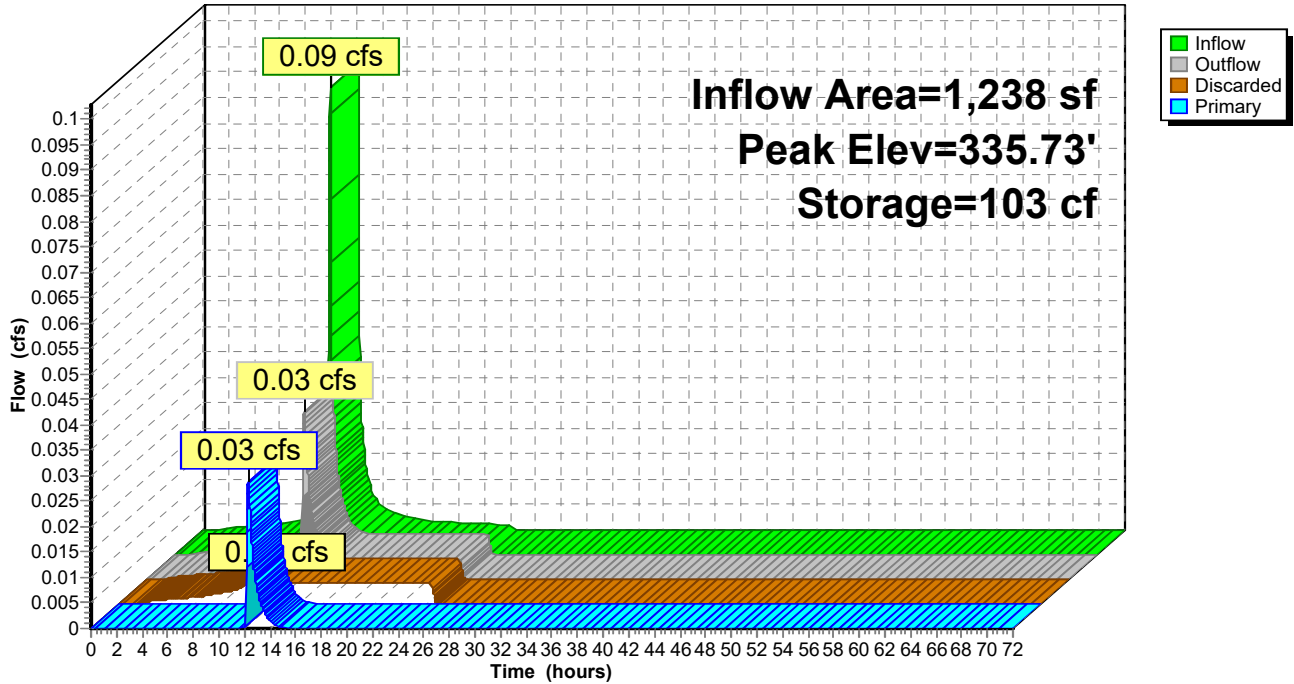
Pond PV-B3: Pervious Pavement System PV-B3

Hydrograph



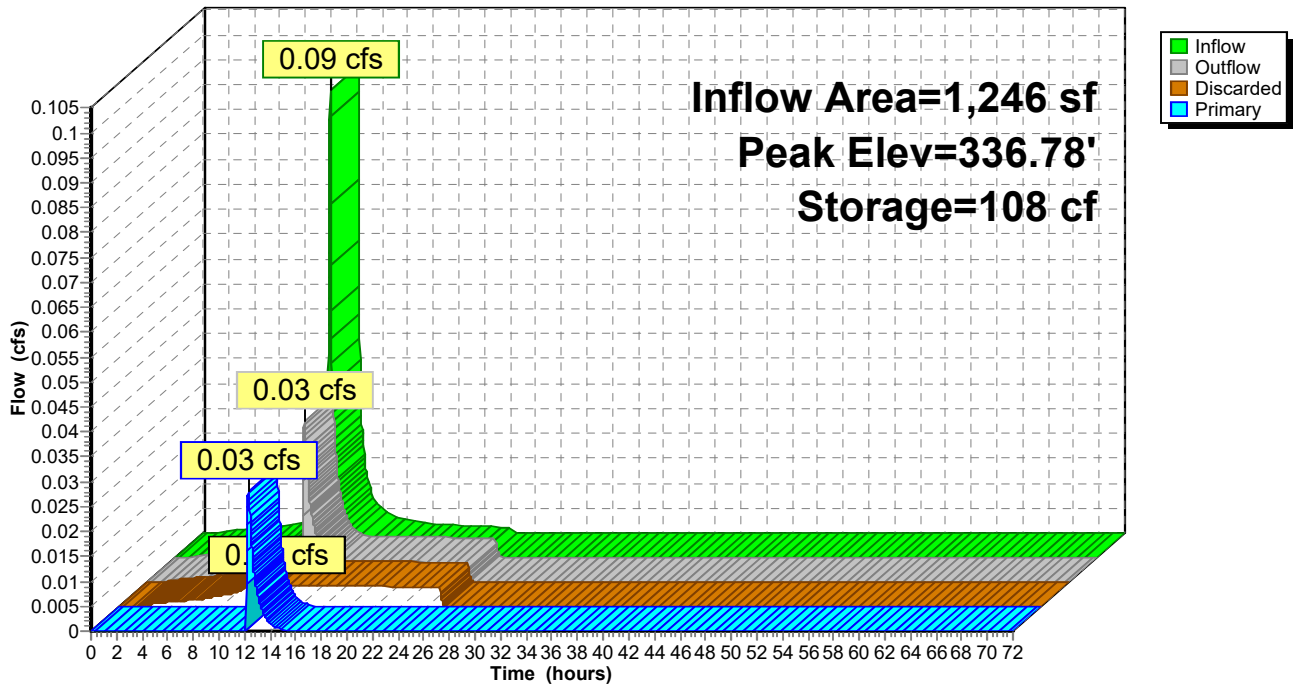
Pond PV-B4: Pervious Pavement System PV-B4

Hydrograph



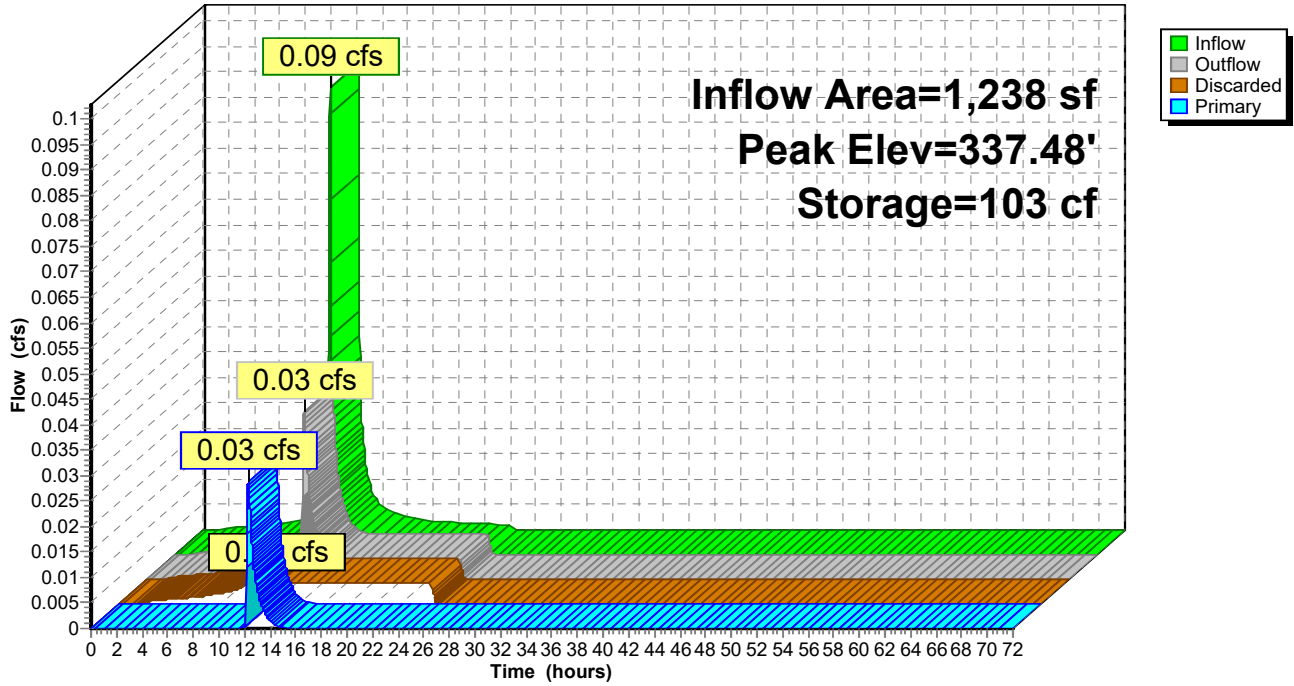
Pond PV-B5: Pervious Pavement System PV-B5

Hydrograph



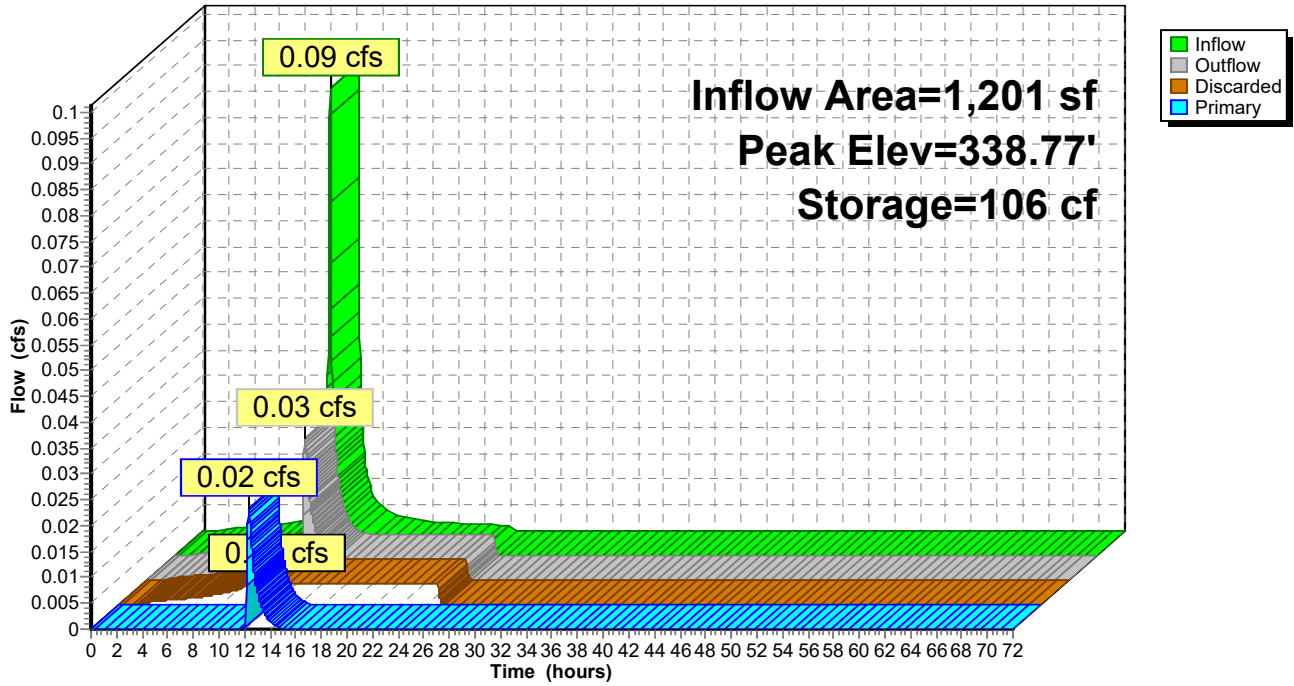
Pond PV-B6: Pervious Pavement System PV-B6

Hydrograph

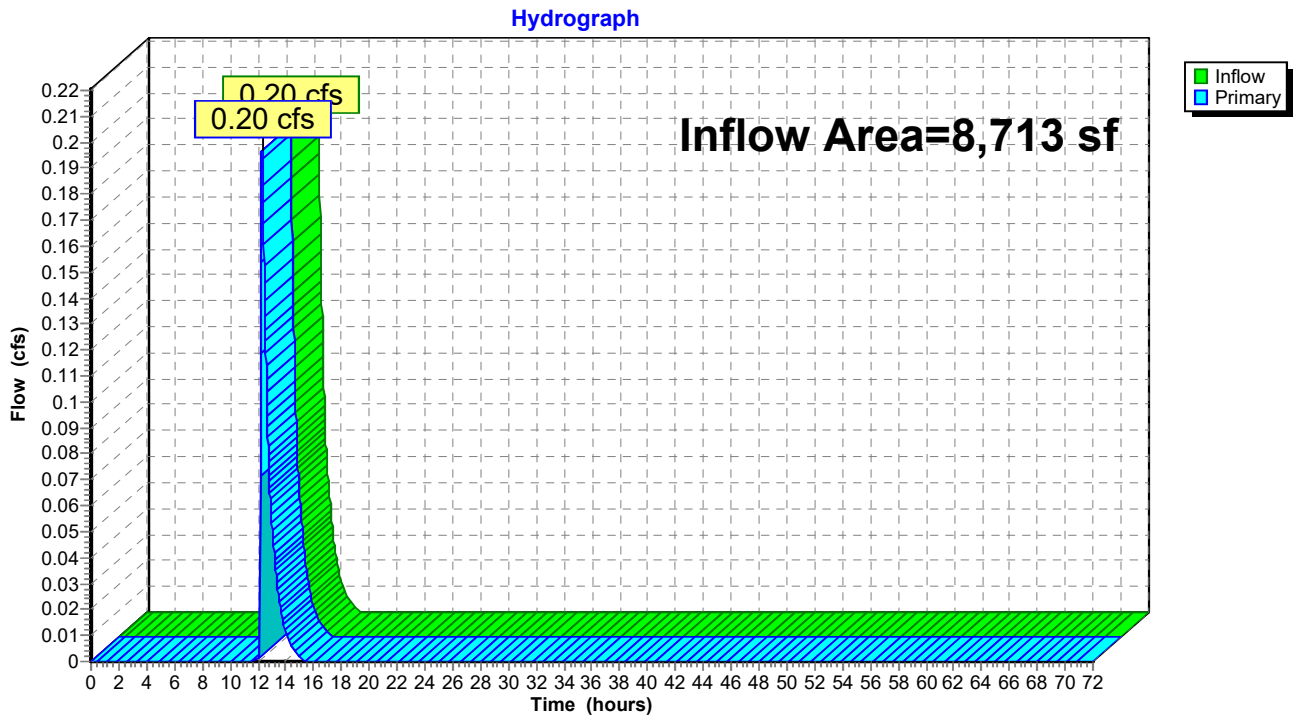


Pond PV-B7: Pervious Pavement System PV-B7

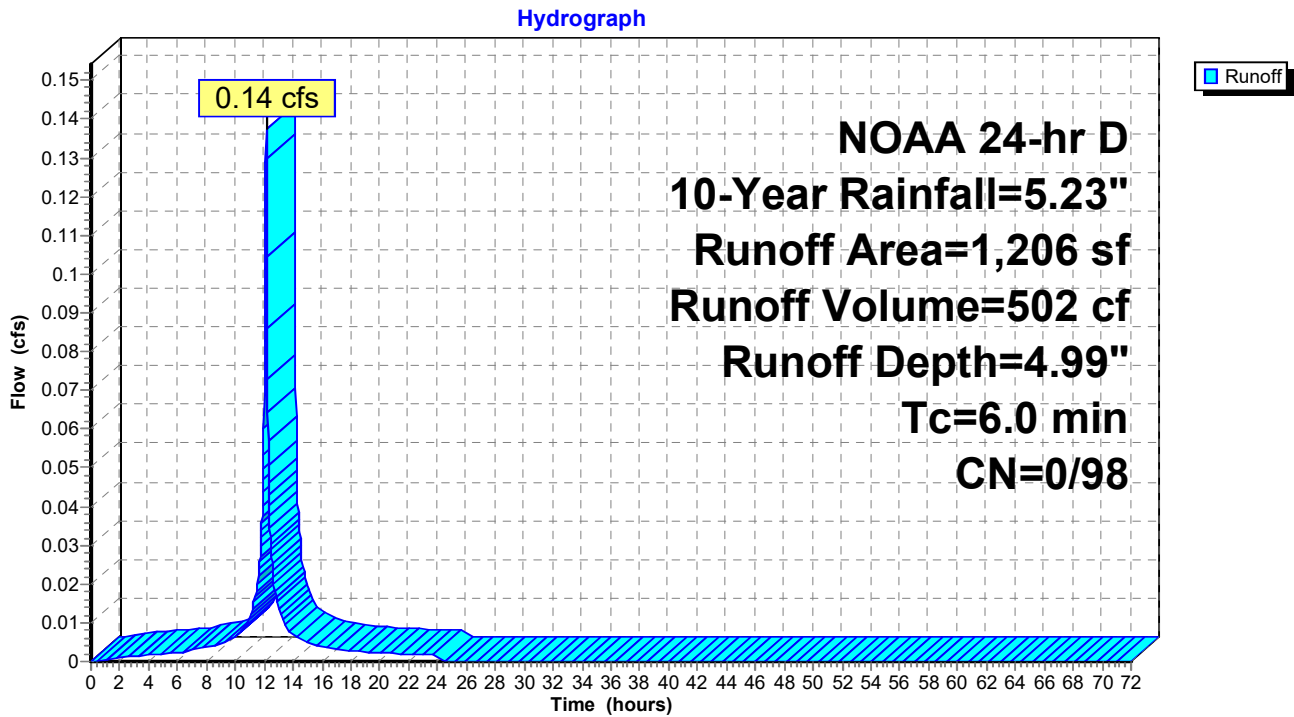
Hydrograph



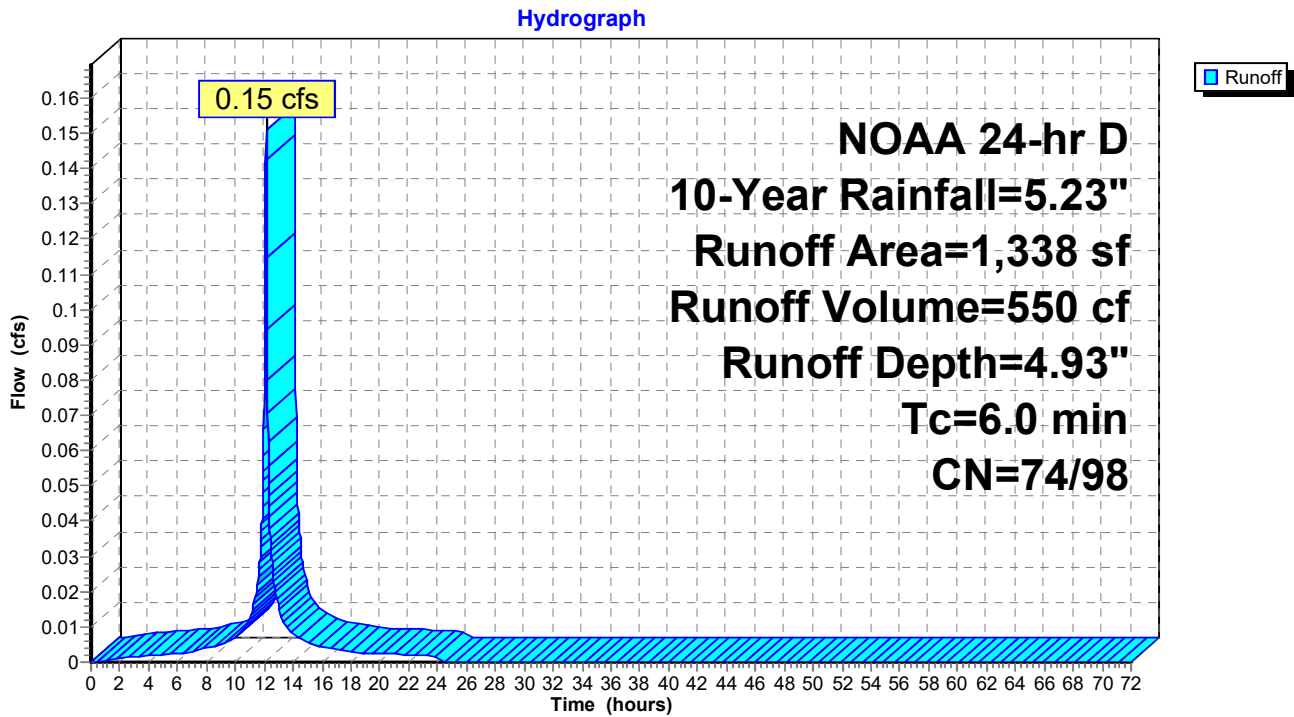
Link PPV-B: Pervious Pavement System Building B



Subcatchment B-1: Pervious Pavement System PV-B1

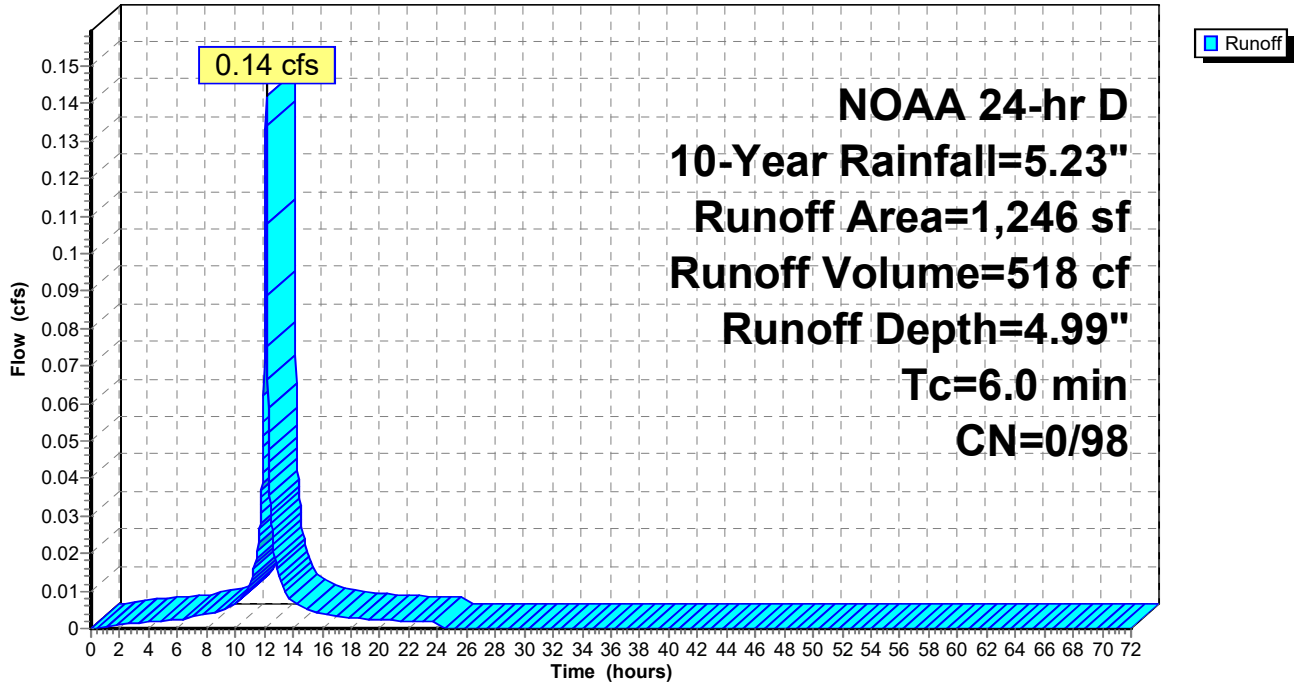


Subcatchment B-2: Pervious Pavement System PV-B2



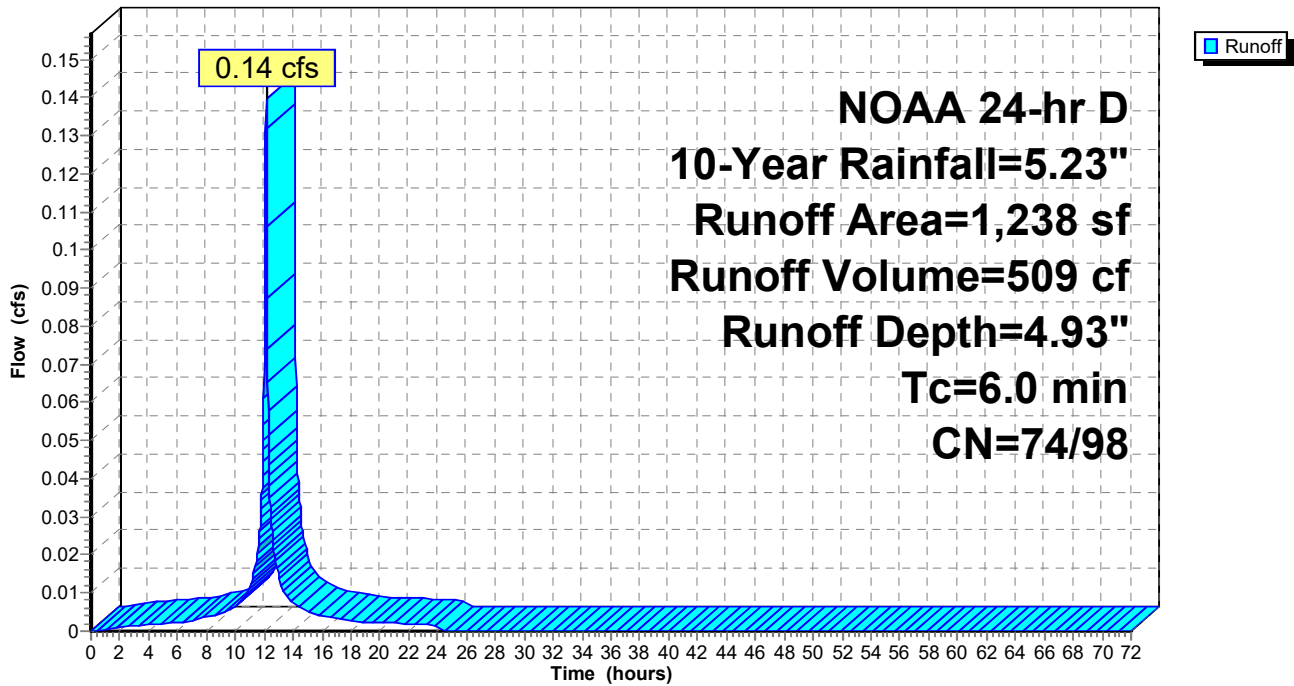
Subcatchment B-3: Pervious Pavement System PV-B3

Hydrograph



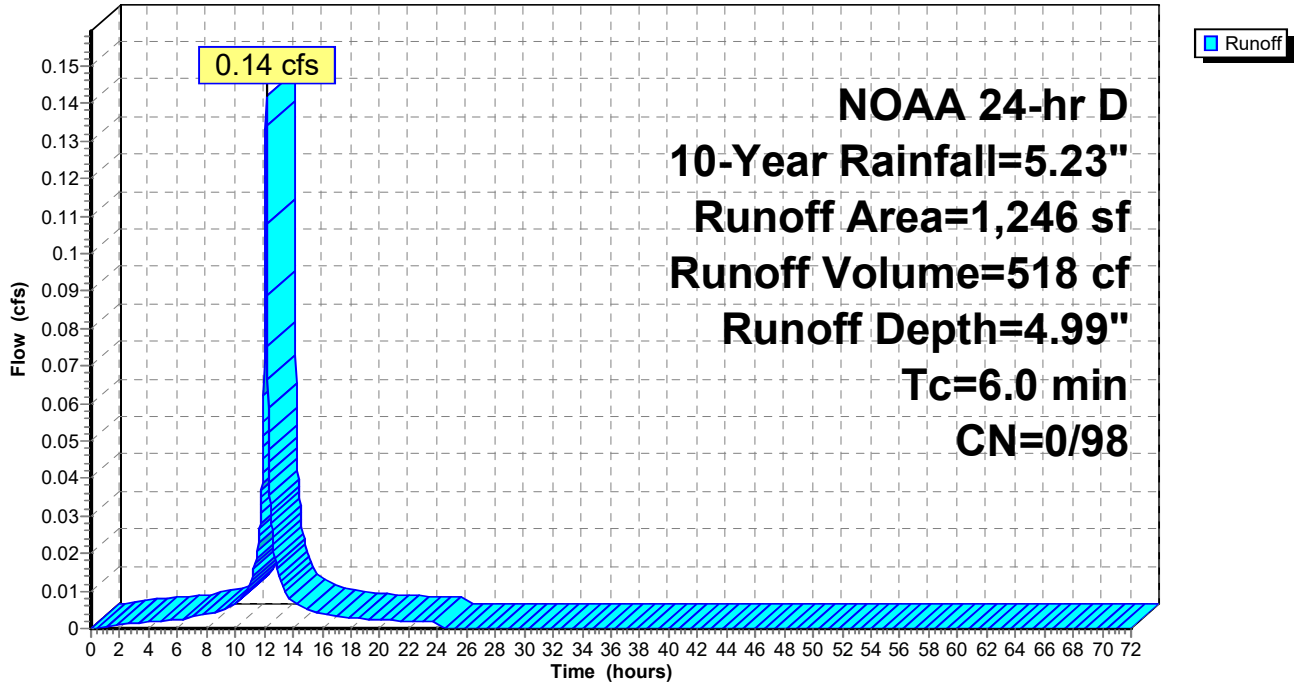
Subcatchment B-4: Pervious Pavement System PV-B4

Hydrograph



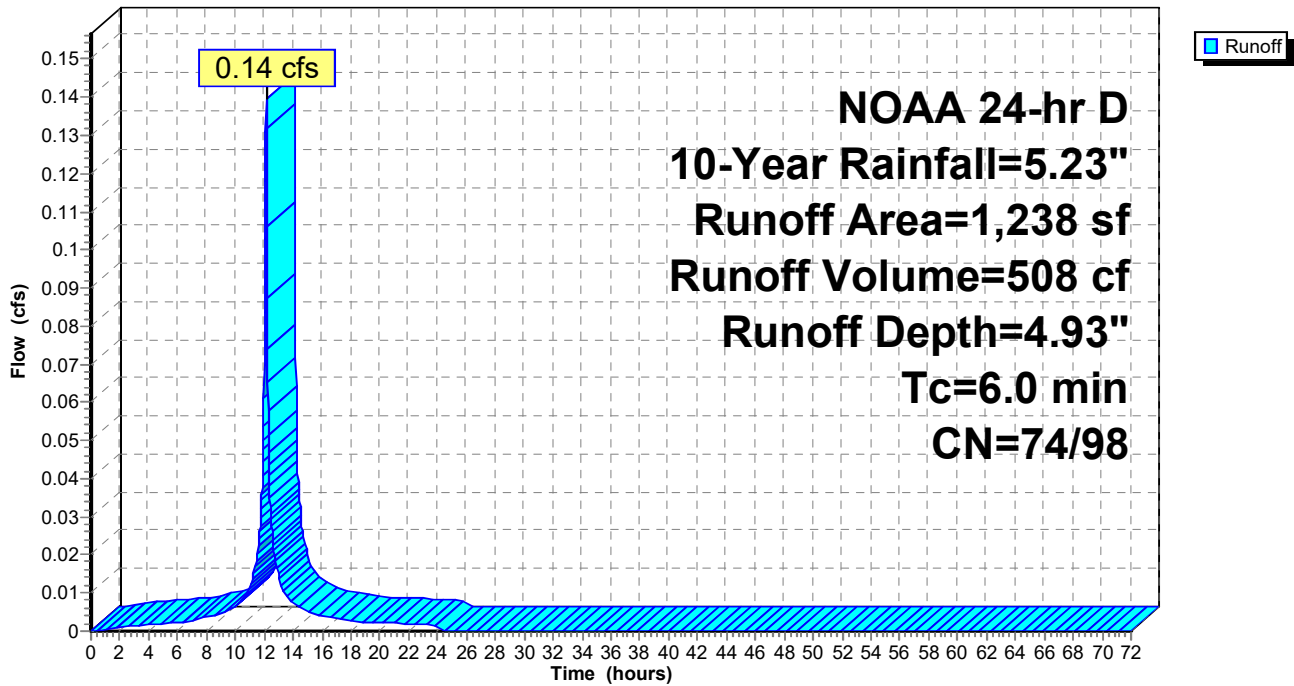
Subcatchment B-5: Pervious Pavement System PV-B5

Hydrograph

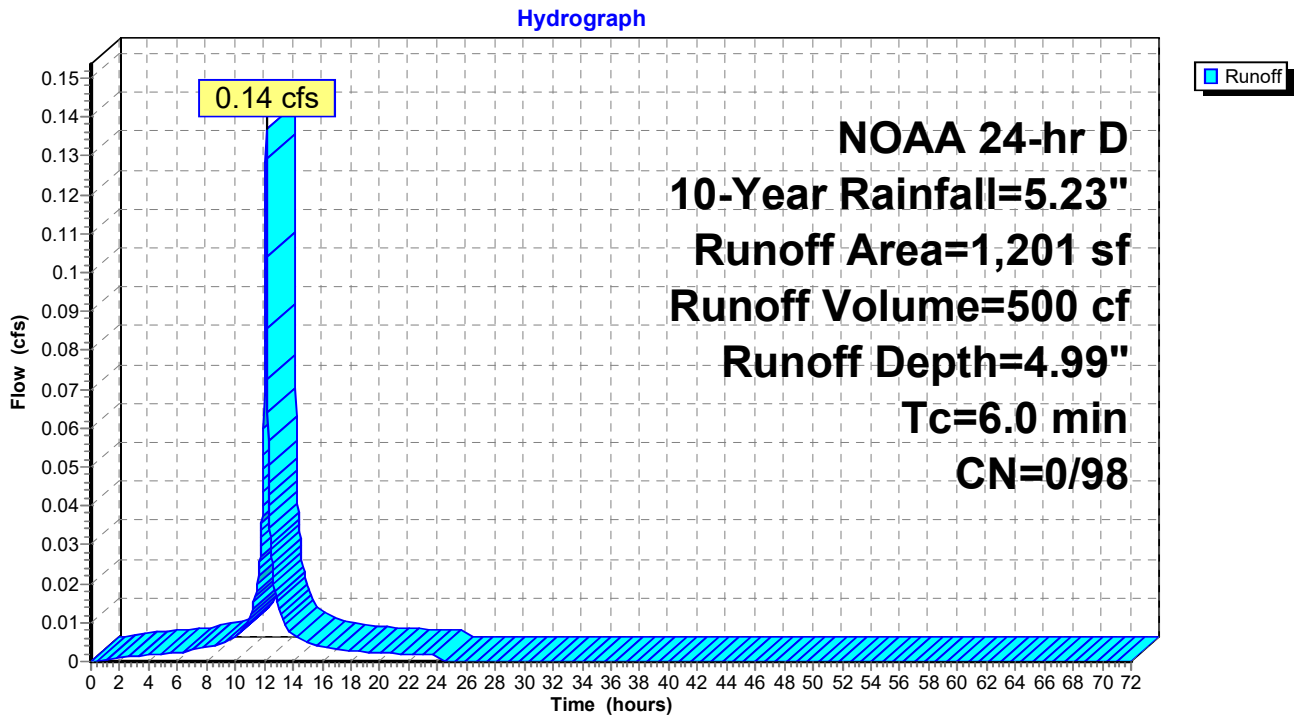


Subcatchment B-6: Pervious Pavement System PV-B6

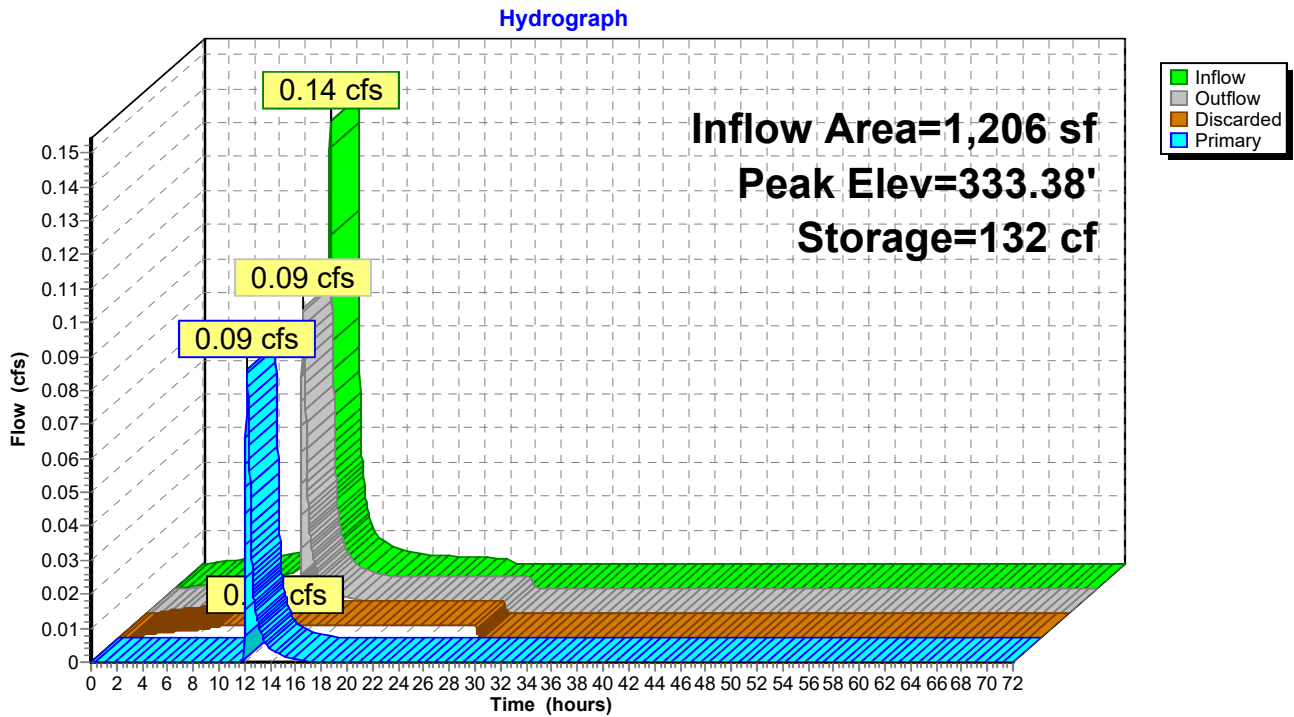
Hydrograph



Subcatchment B-7: Pervious Pavement System PV-B7

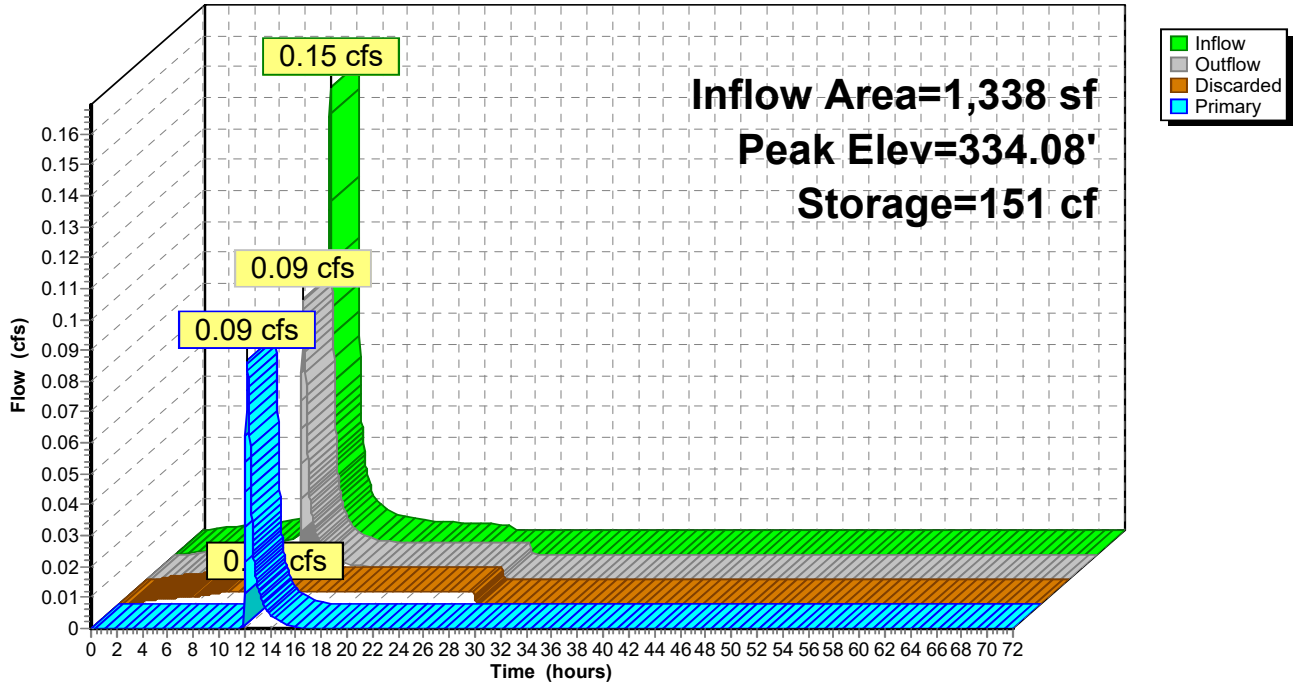


Pond PV-B1: Pervious Pavement System PV-B1



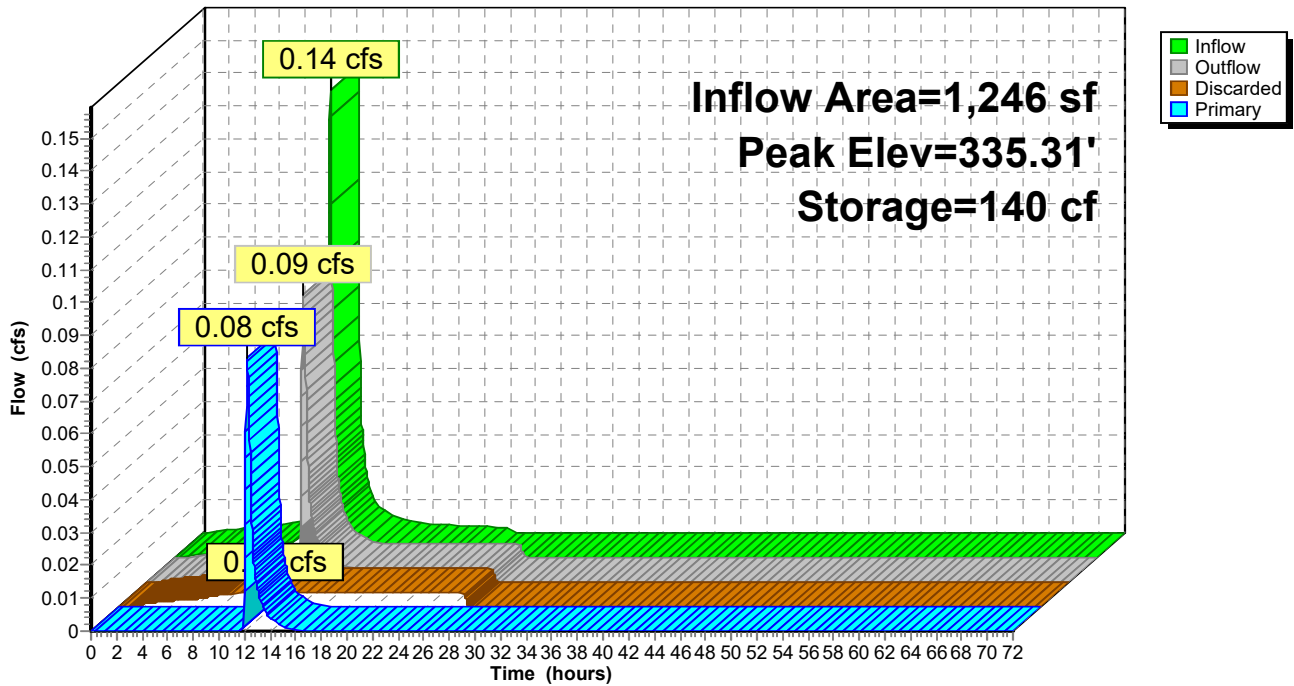
Pond PV-B2: Pervious Pavement System PV-B2

Hydrograph



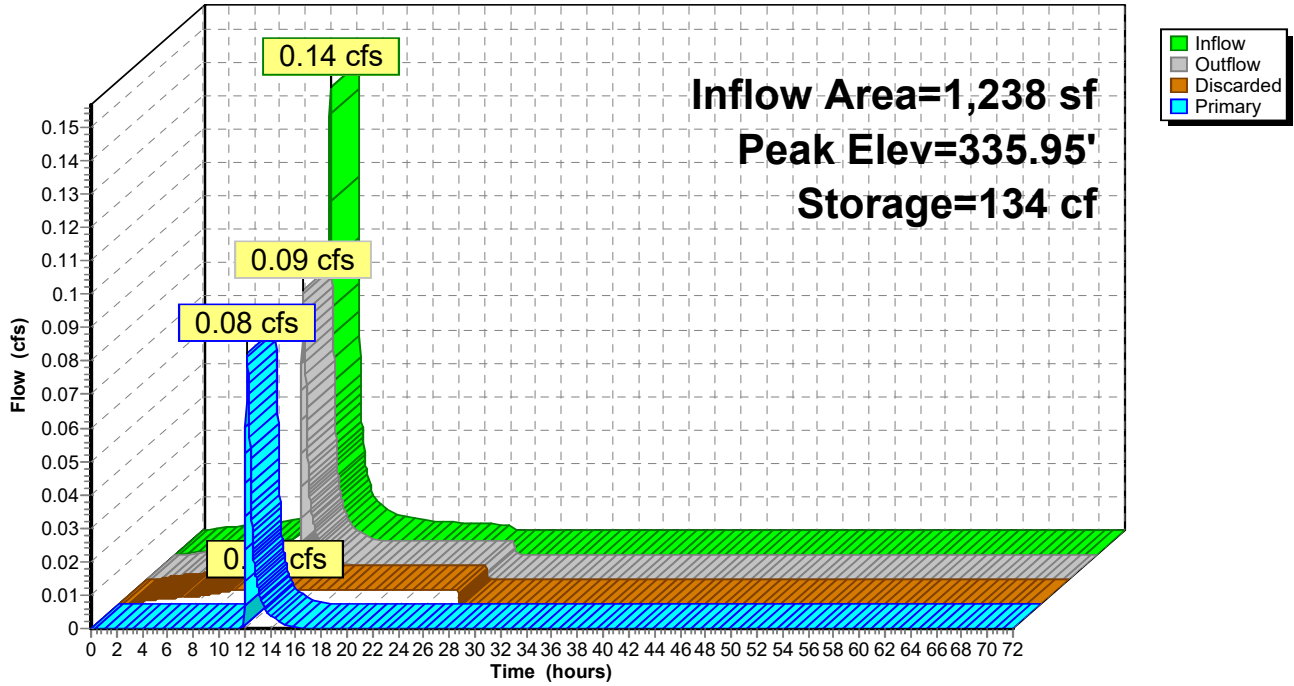
Pond PV-B3: Pervious Pavement System PV-B3

Hydrograph



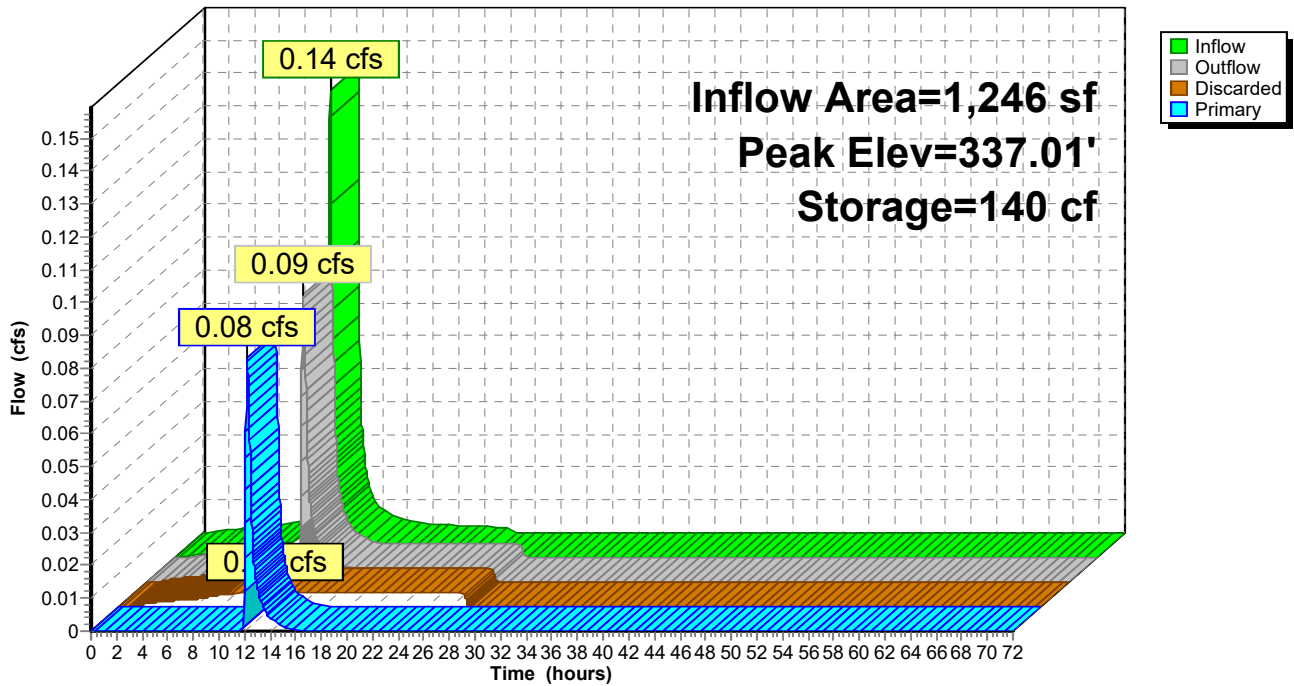
Pond PV-B4: Pervious Pavement System PV-B4

Hydrograph



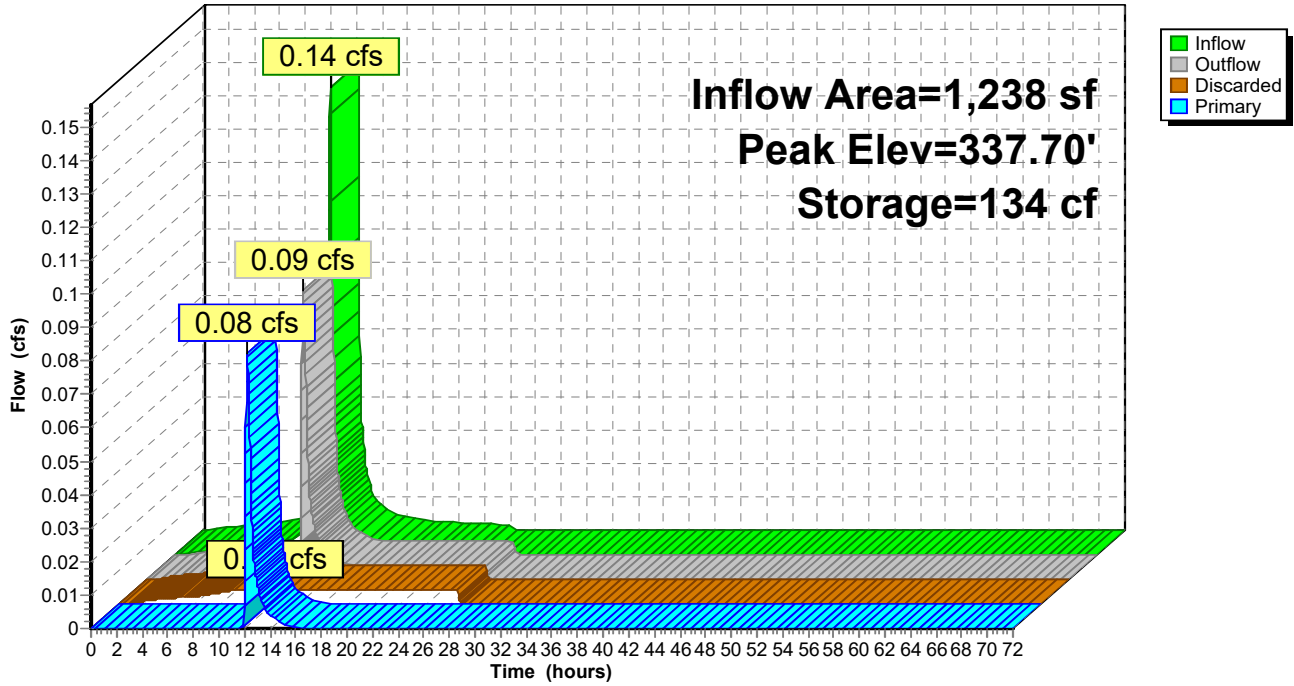
Pond PV-B5: Pervious Pavement System PV-B5

Hydrograph



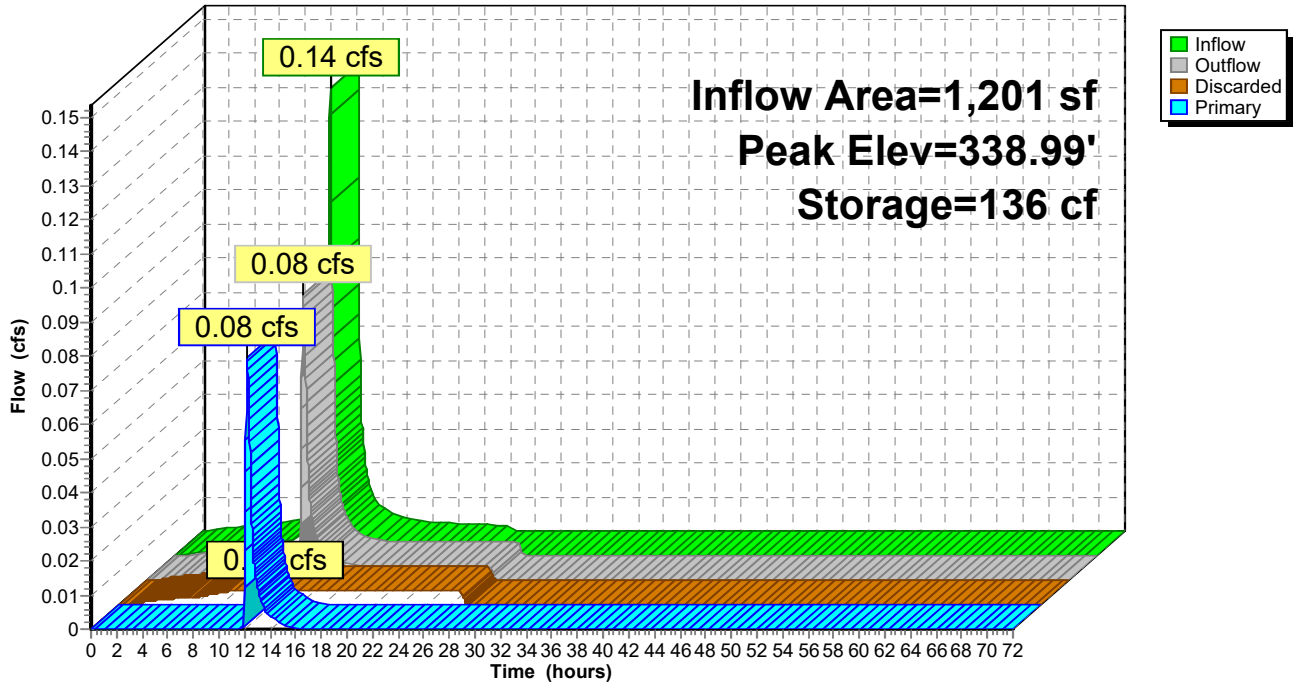
Pond PV-B6: Pervious Pavement System PV-B6

Hydrograph

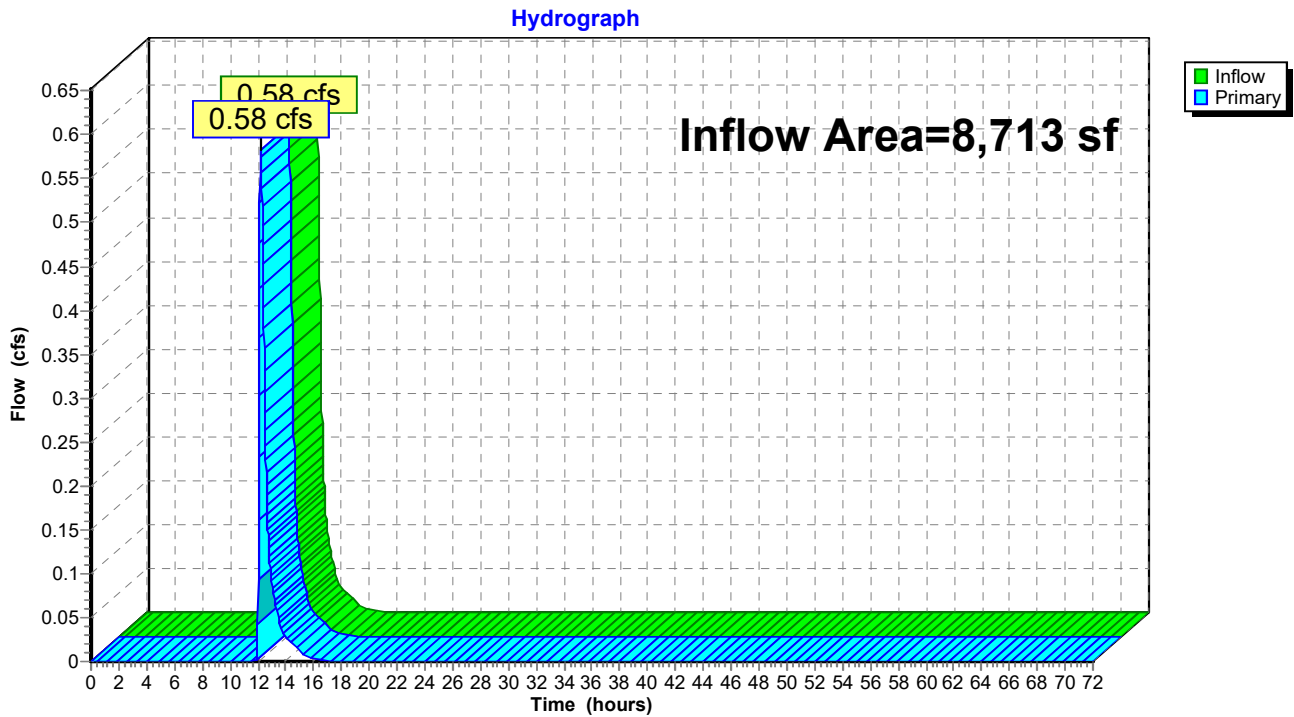


Pond PV-B7: Pervious Pavement System PV-B7

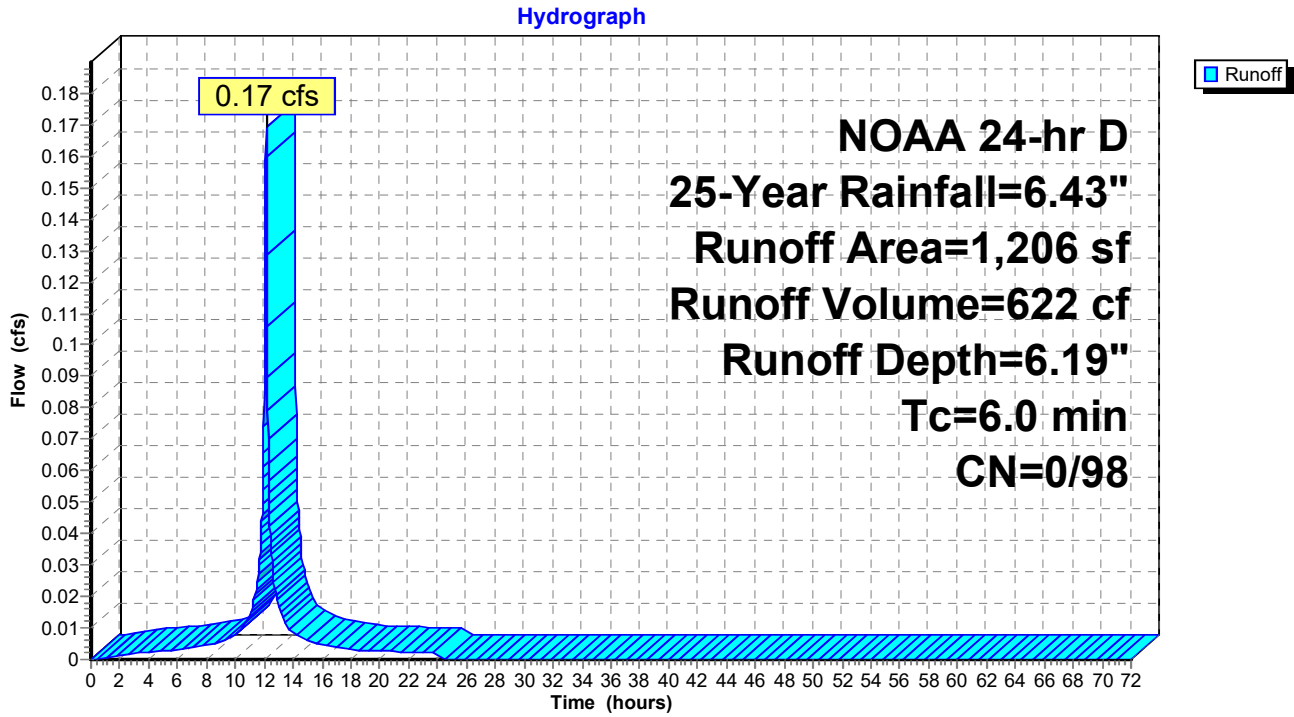
Hydrograph



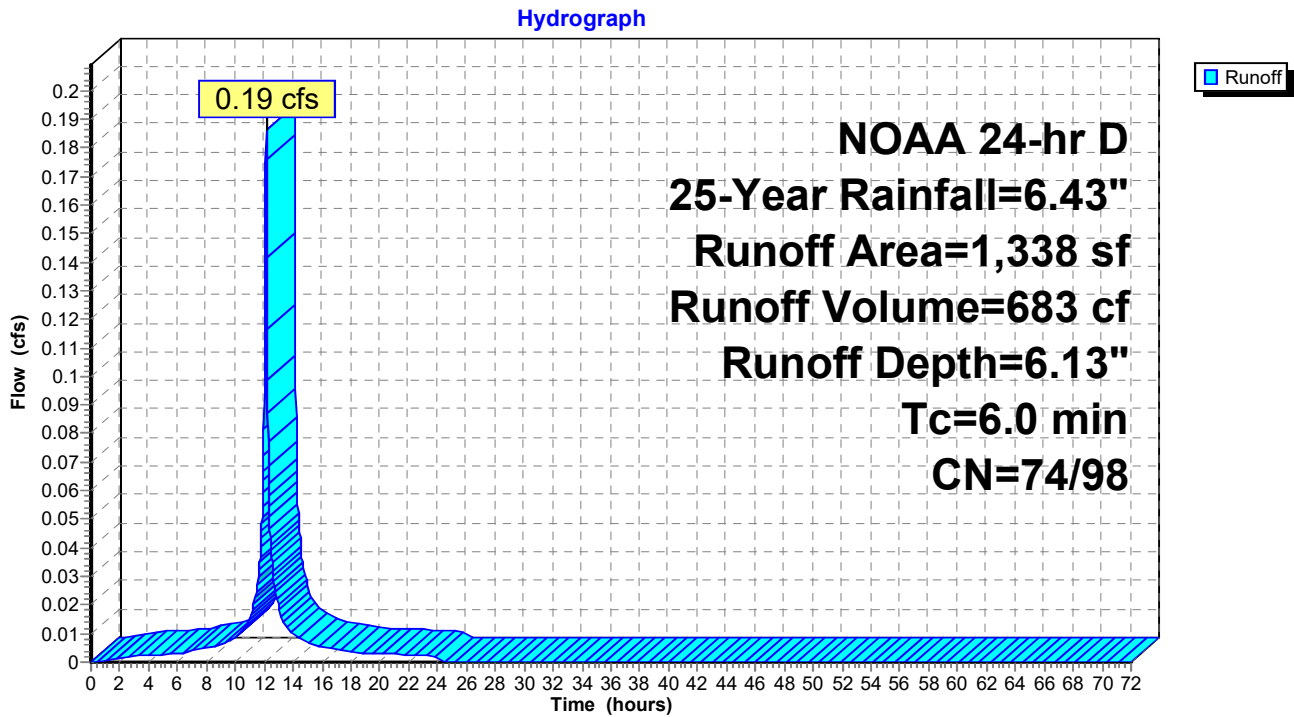
Link PPV-B: Pervious Pavement System Building B



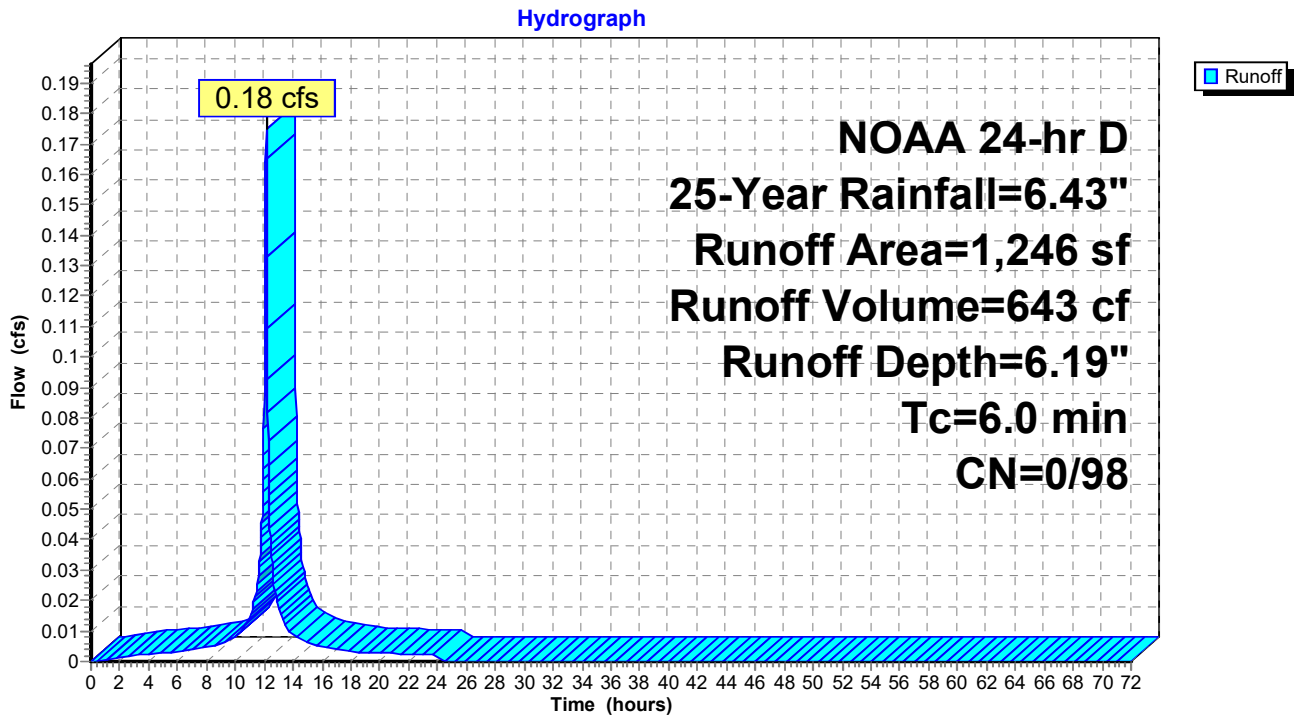
Subcatchment B-1: Pervious Pavement System PV-B1



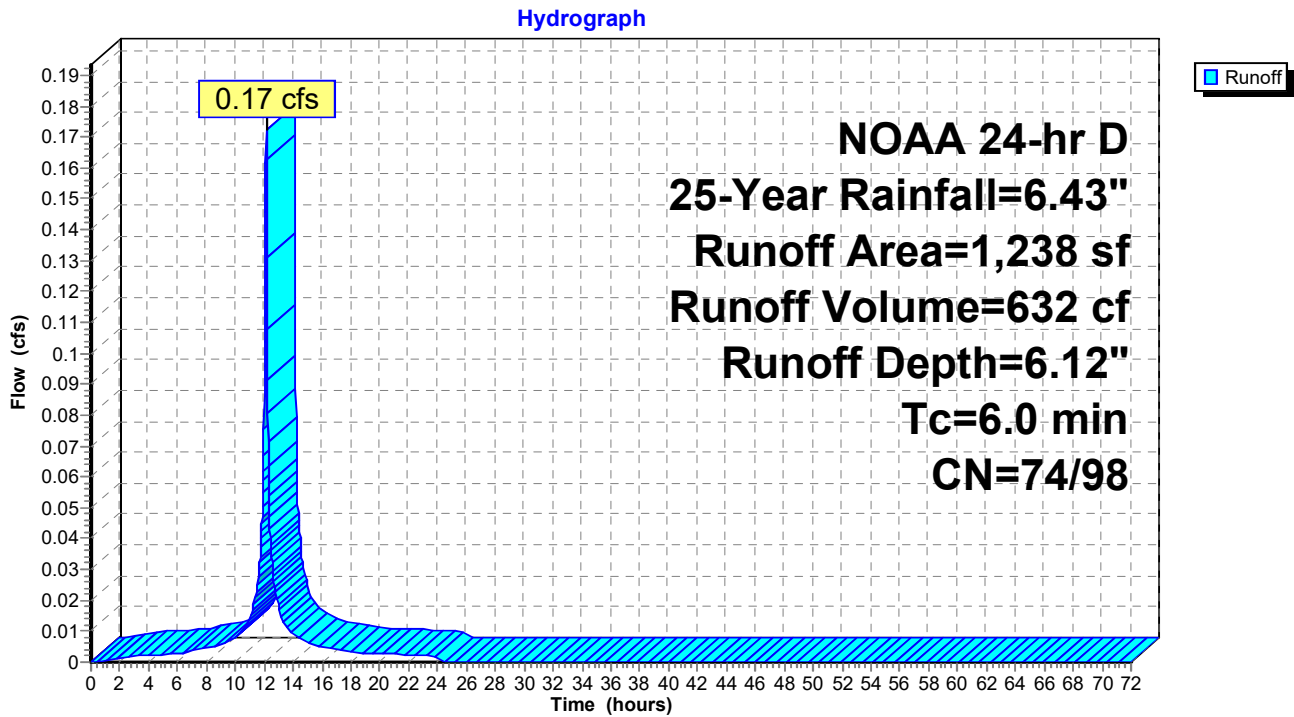
Subcatchment B-2: Pervious Pavement System PV-B2



Subcatchment B-3: Pervious Pavement System PV-B3

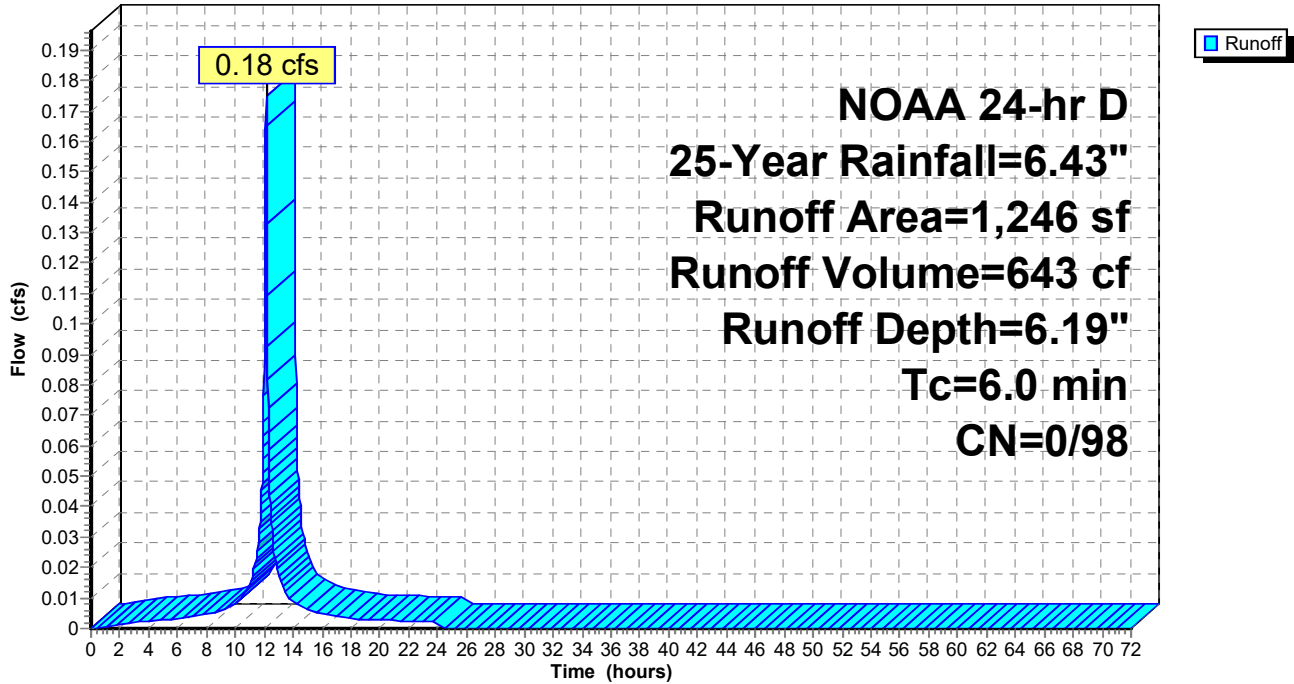


Subcatchment B-4: Pervious Pavement System PV-B4



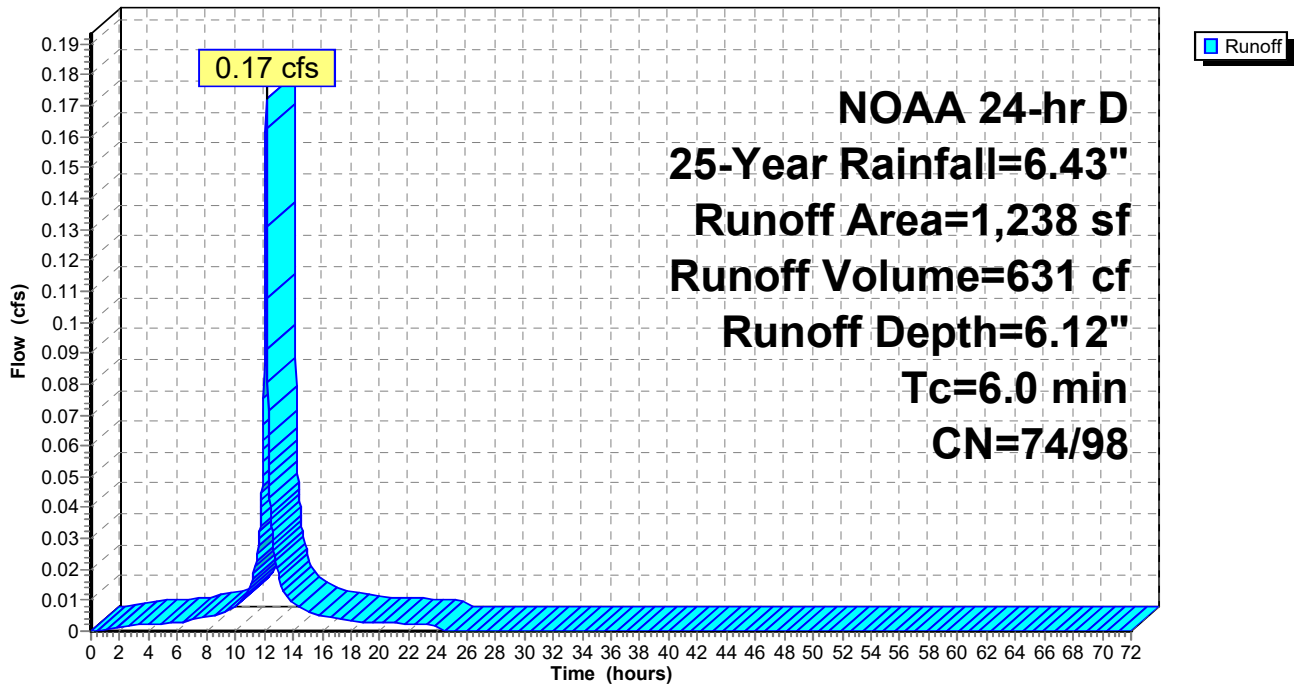
Subcatchment B-5: Pervious Pavement System PV-B5

Hydrograph

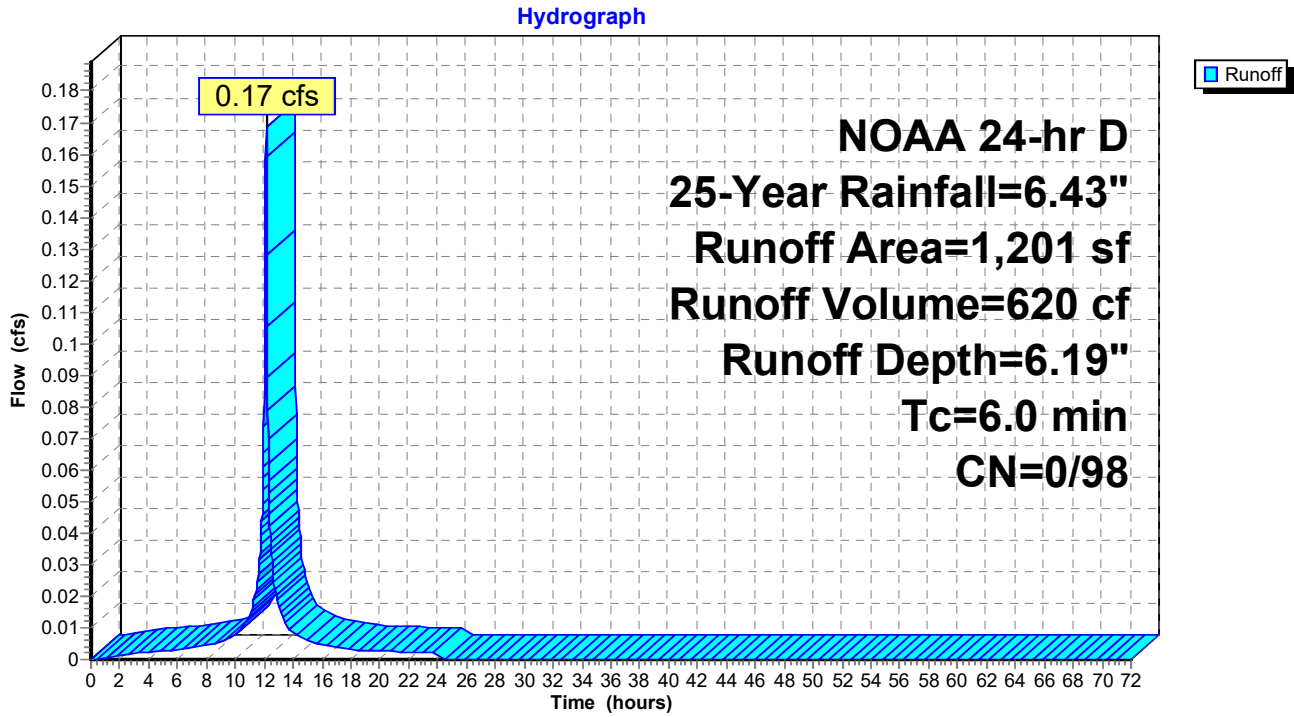


Subcatchment B-6: Pervious Pavement System PV-B6

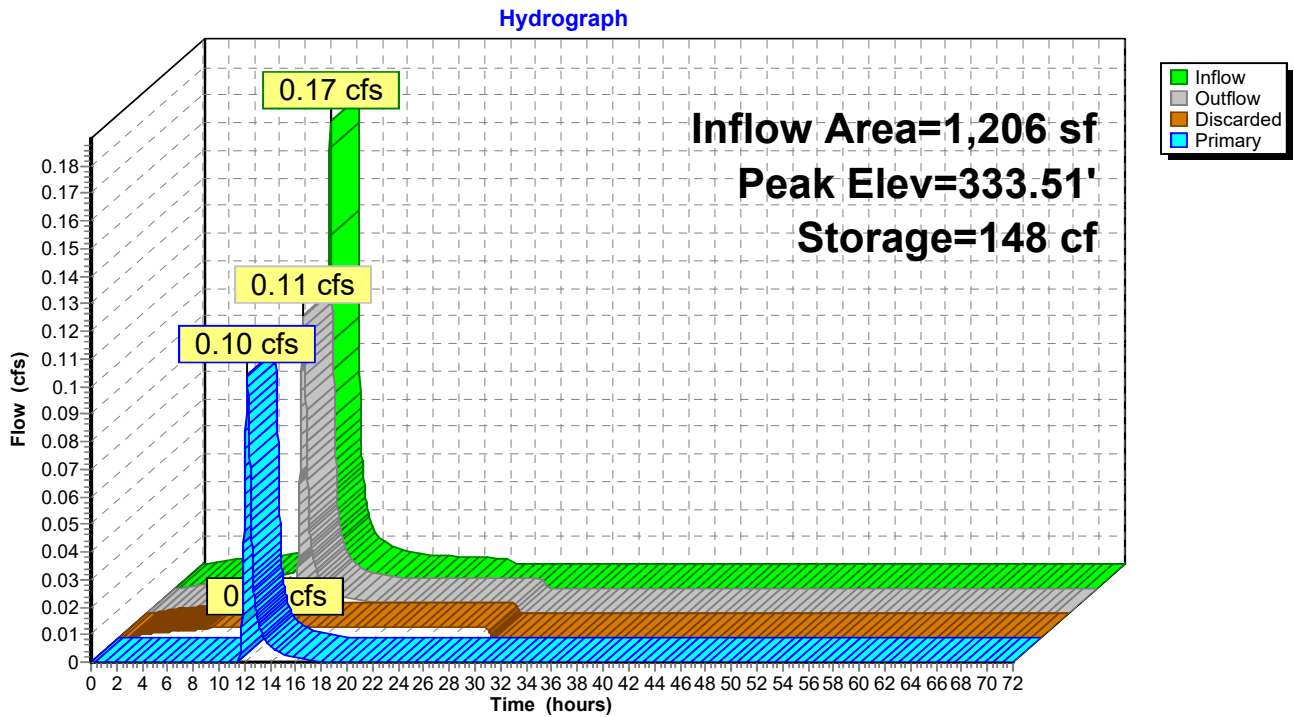
Hydrograph



Subcatchment B-7: Pervious Pavement System PV-B7

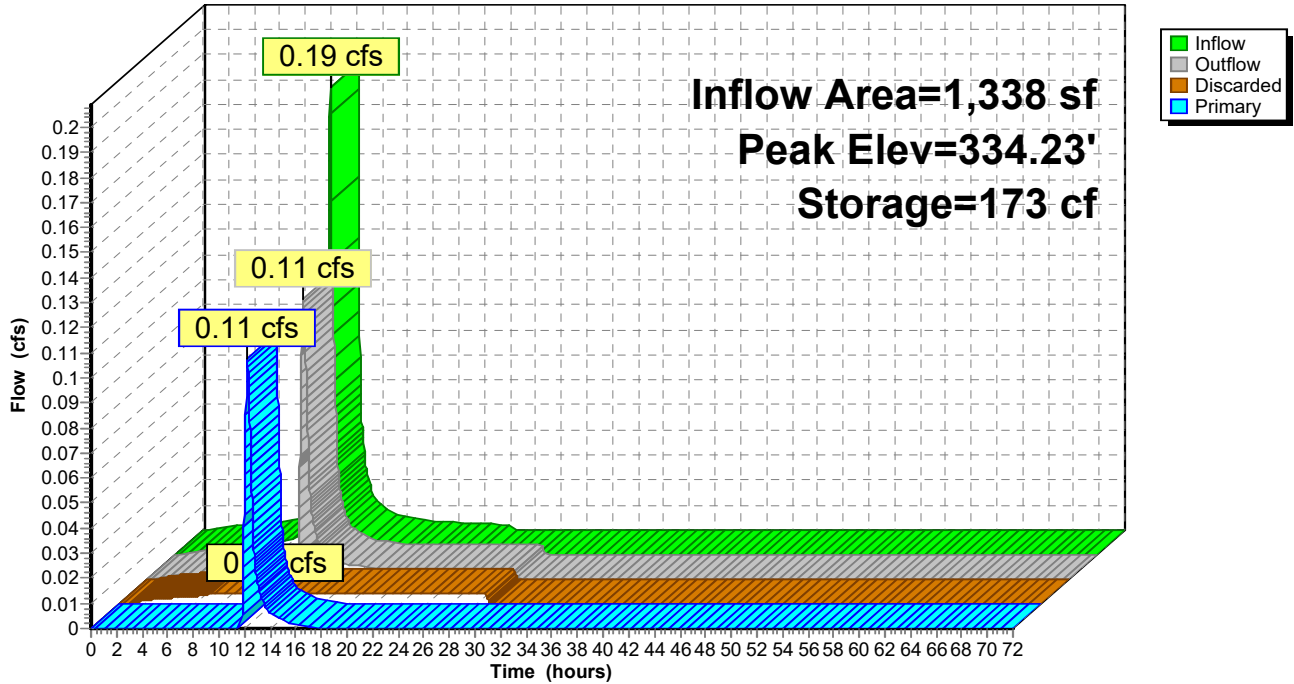


Pond PV-B1: Pervious Pavement System PV-B1



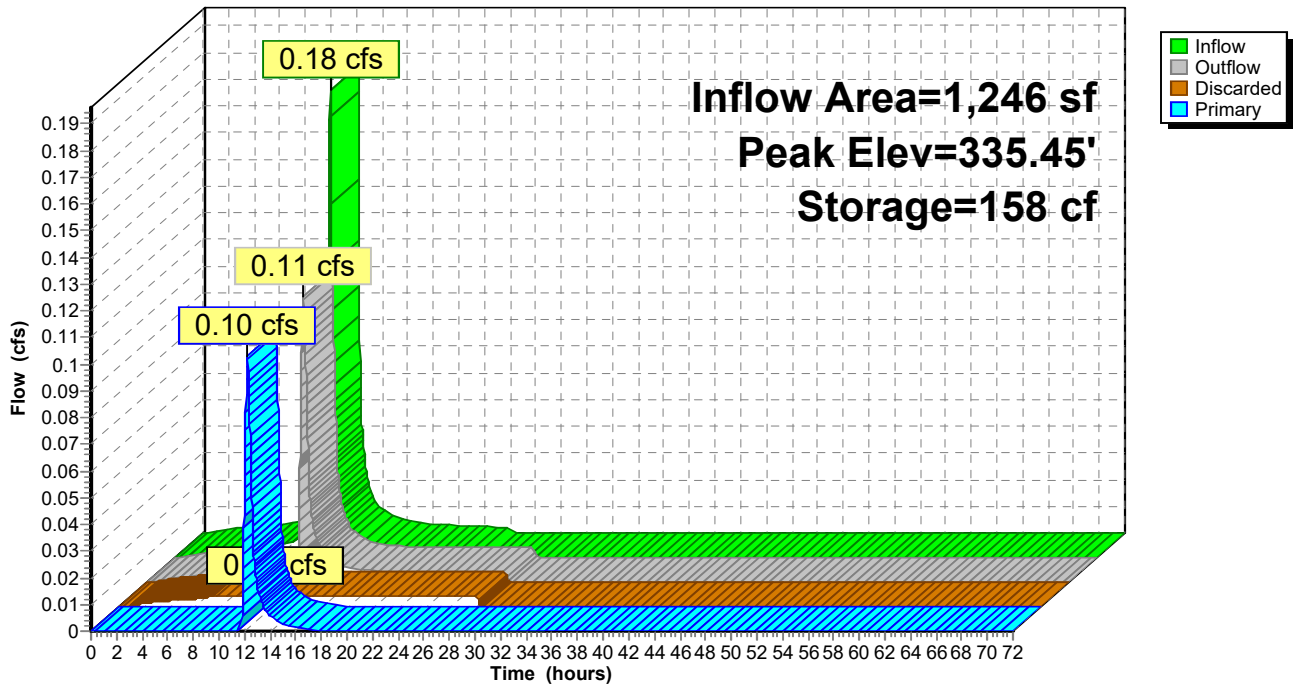
Pond PV-B2: Pervious Pavement System PV-B2

Hydrograph



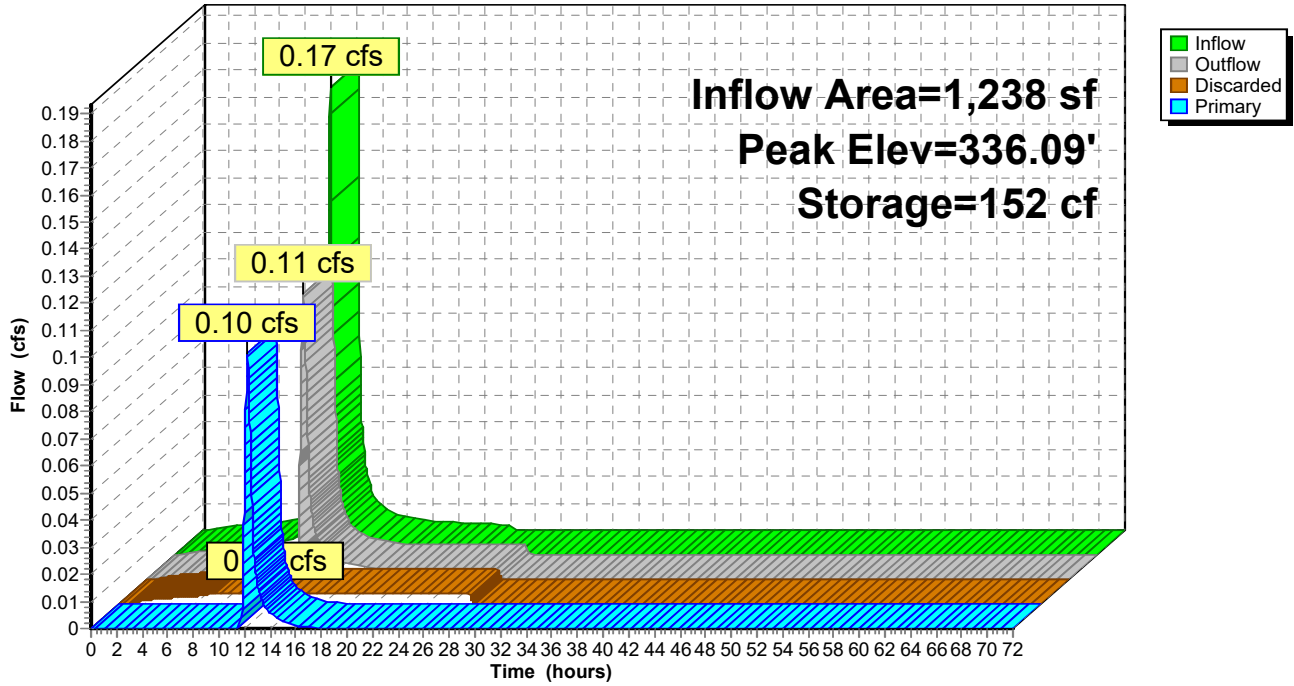
Pond PV-B3: Pervious Pavement System PV-B3

Hydrograph



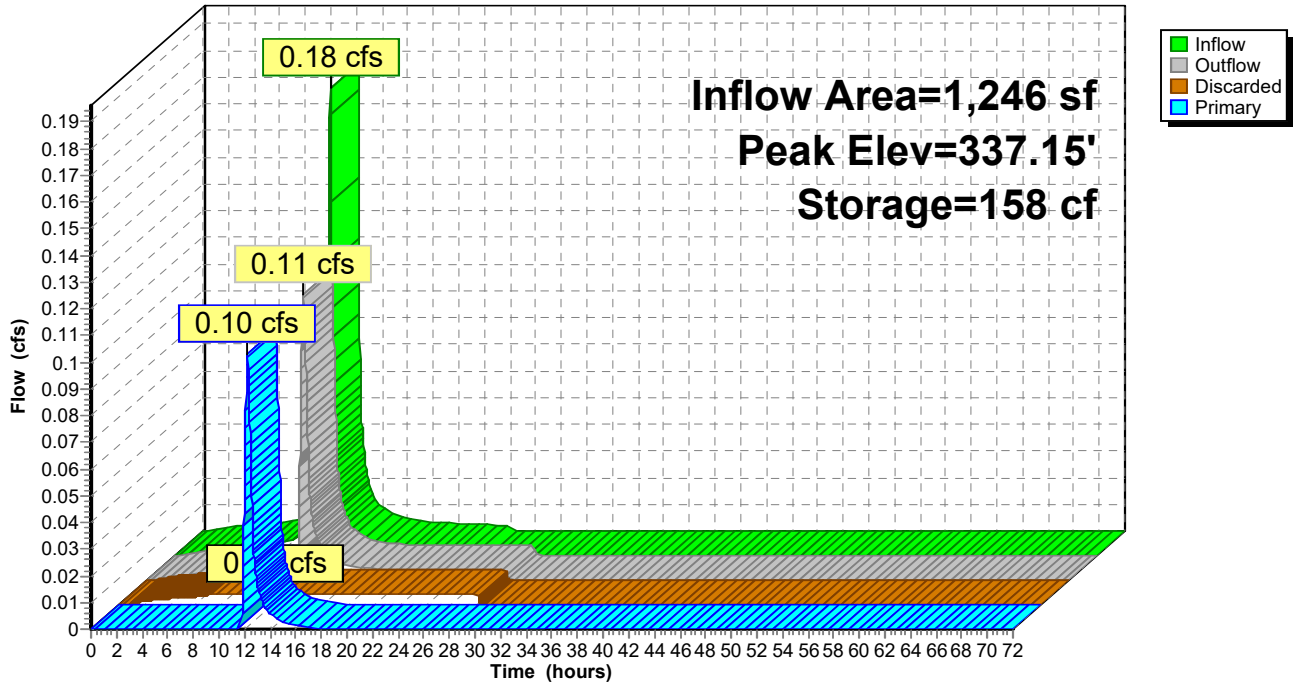
Pond PV-B4: Pervious Pavement System PV-B4

Hydrograph



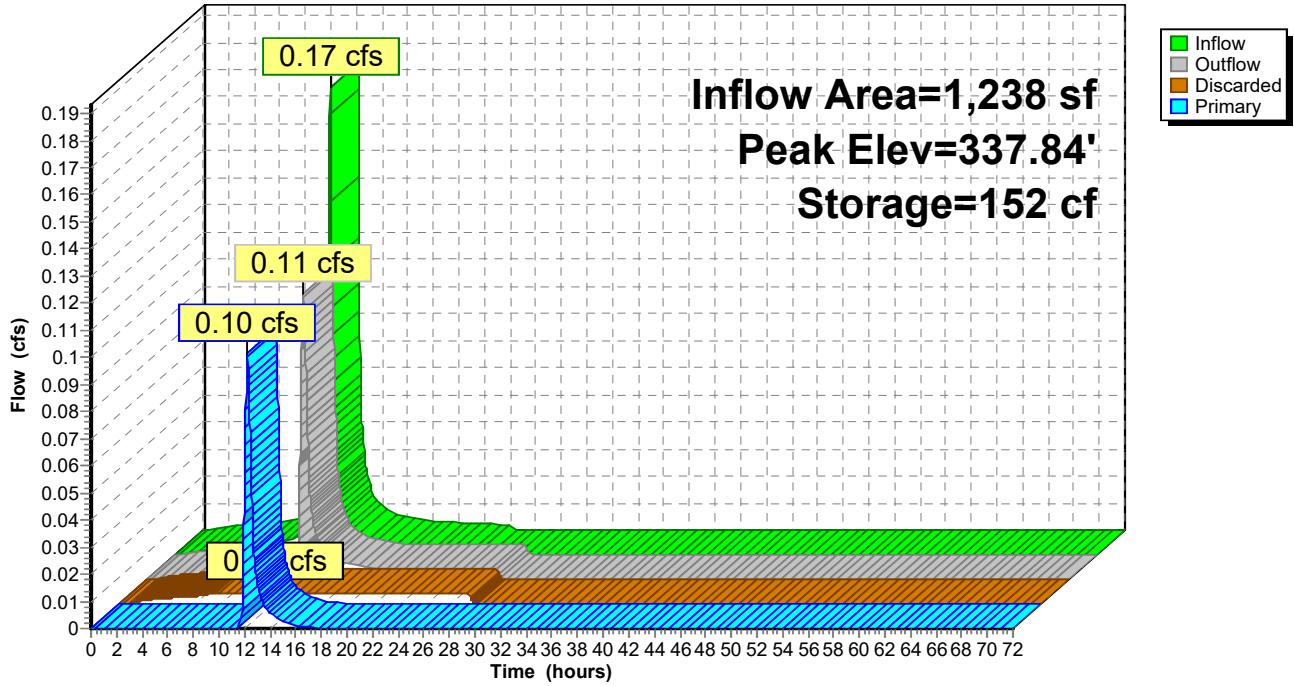
Pond PV-B5: Pervious Pavement System PV-B5

Hydrograph



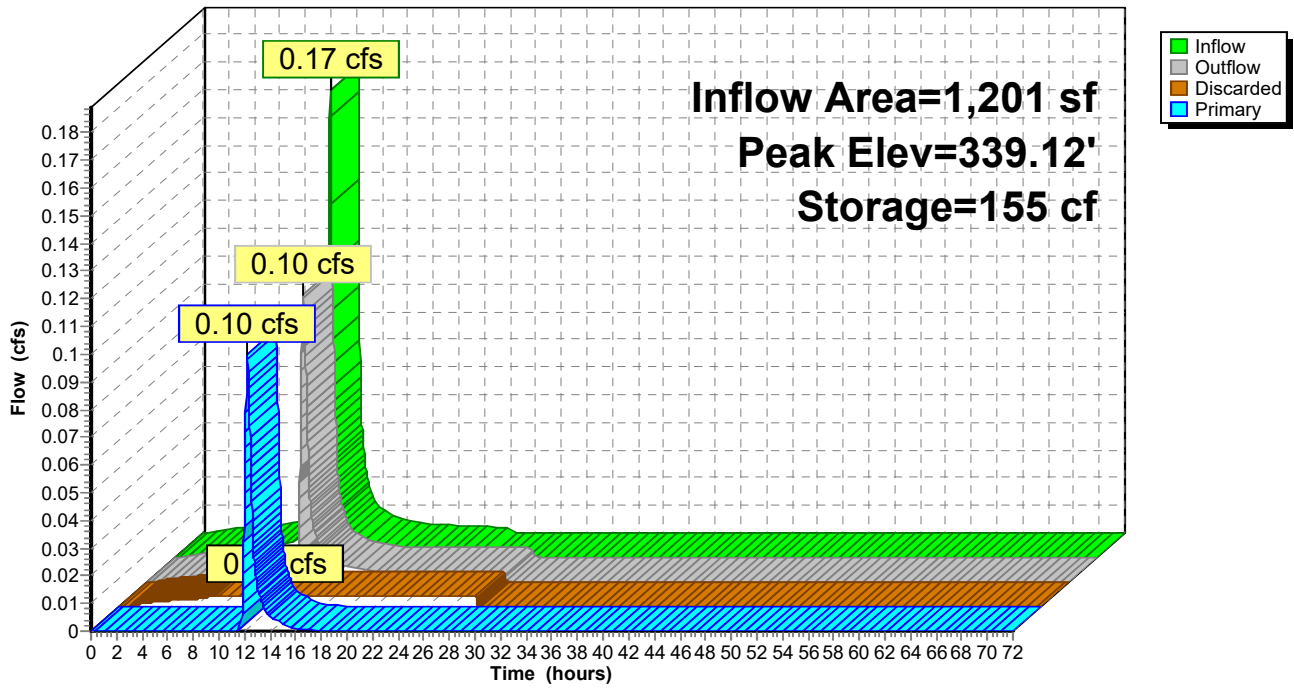
Pond PV-B6: Pervious Pavement System PV-B6

Hydrograph

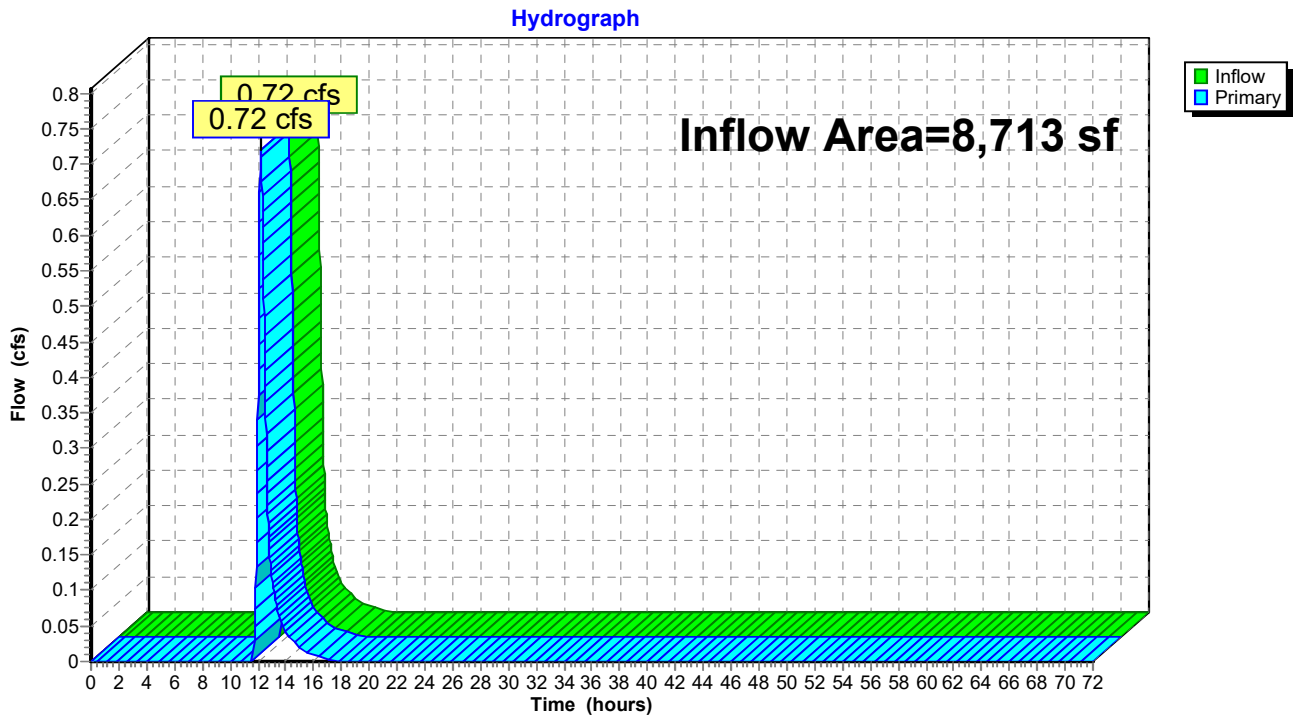


Pond PV-B7: Pervious Pavement System PV-B7

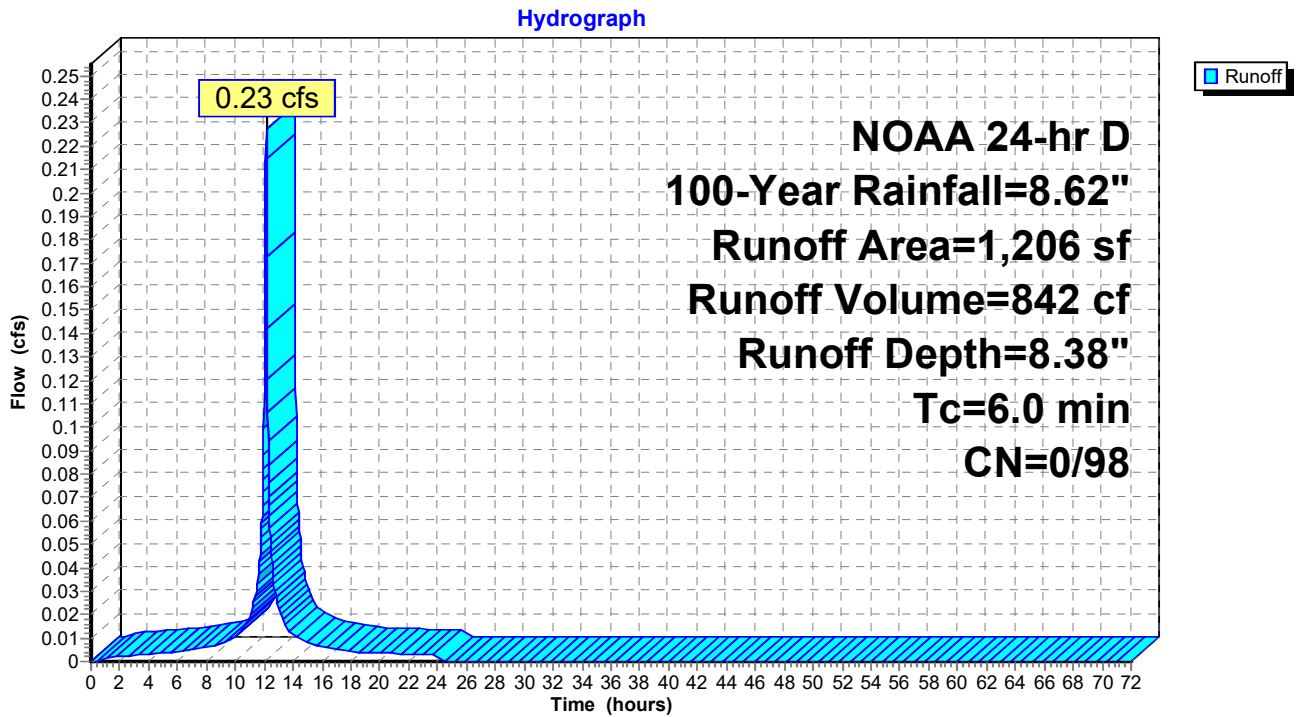
Hydrograph



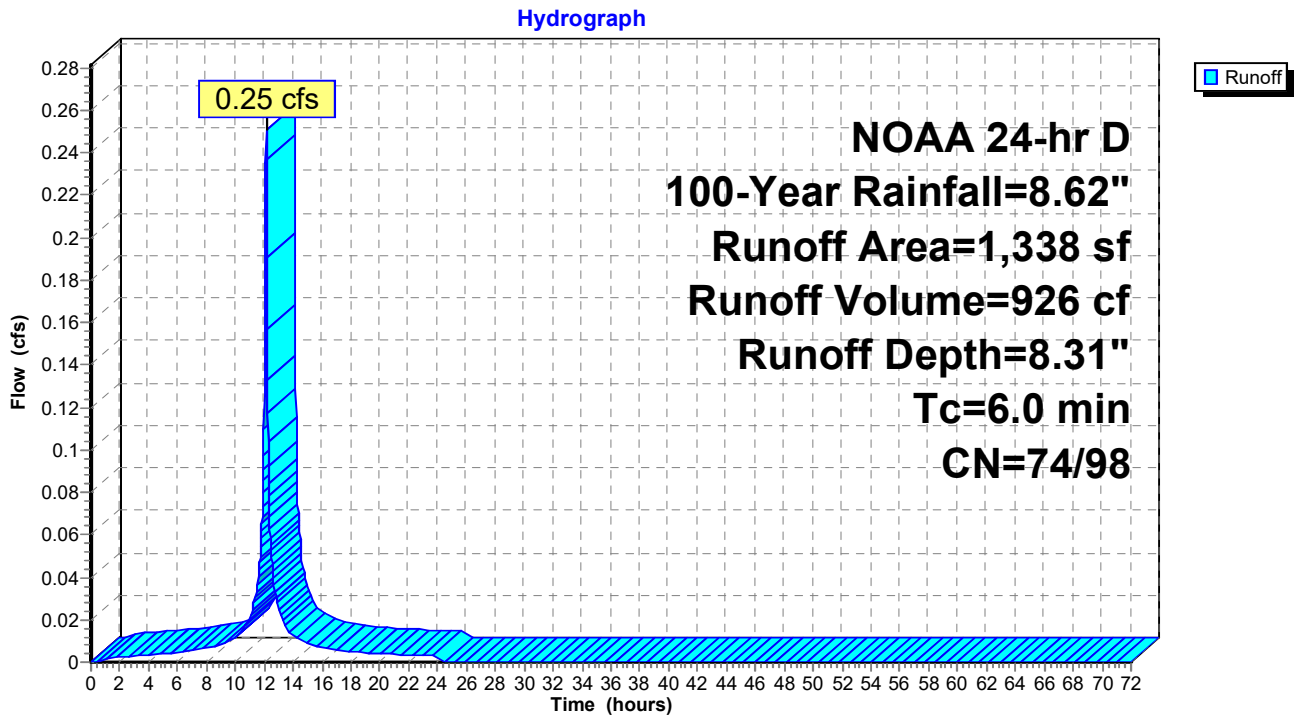
Link PPV-B: Pervious Pavement System Building B



Subcatchment B-1: Pervious Pavement System PV-B1

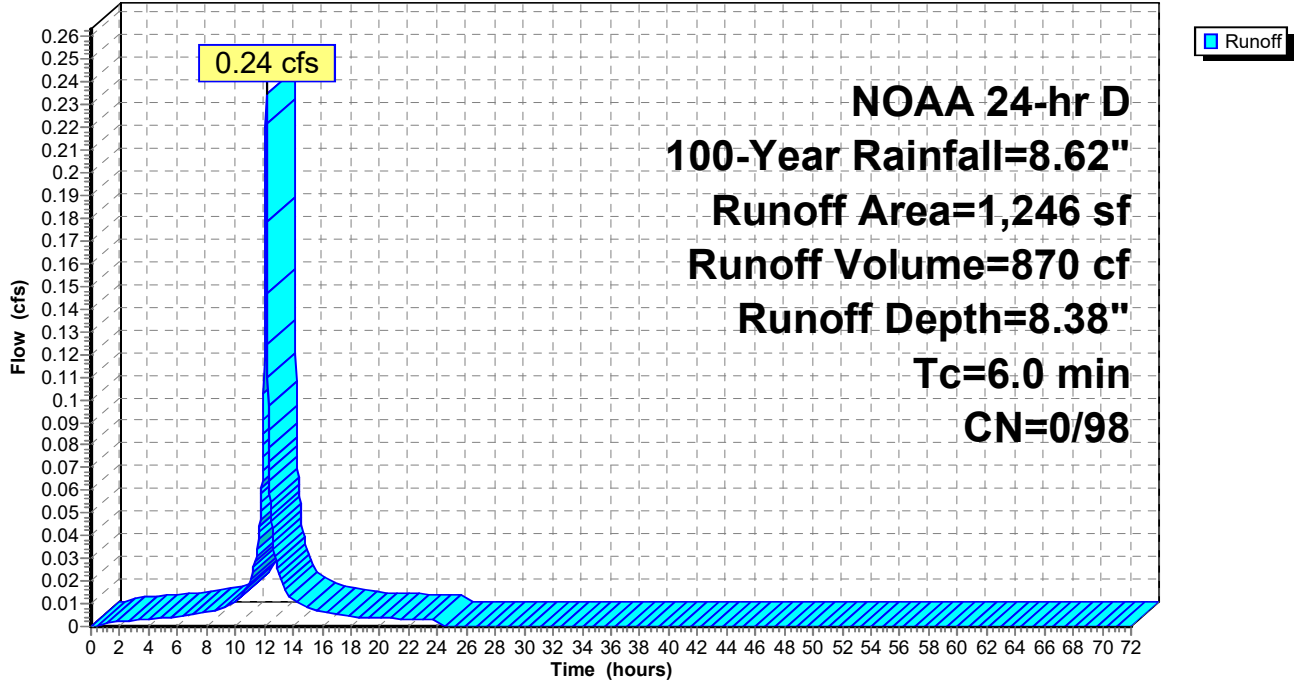


Subcatchment B-2: Pervious Pavement System PV-B2



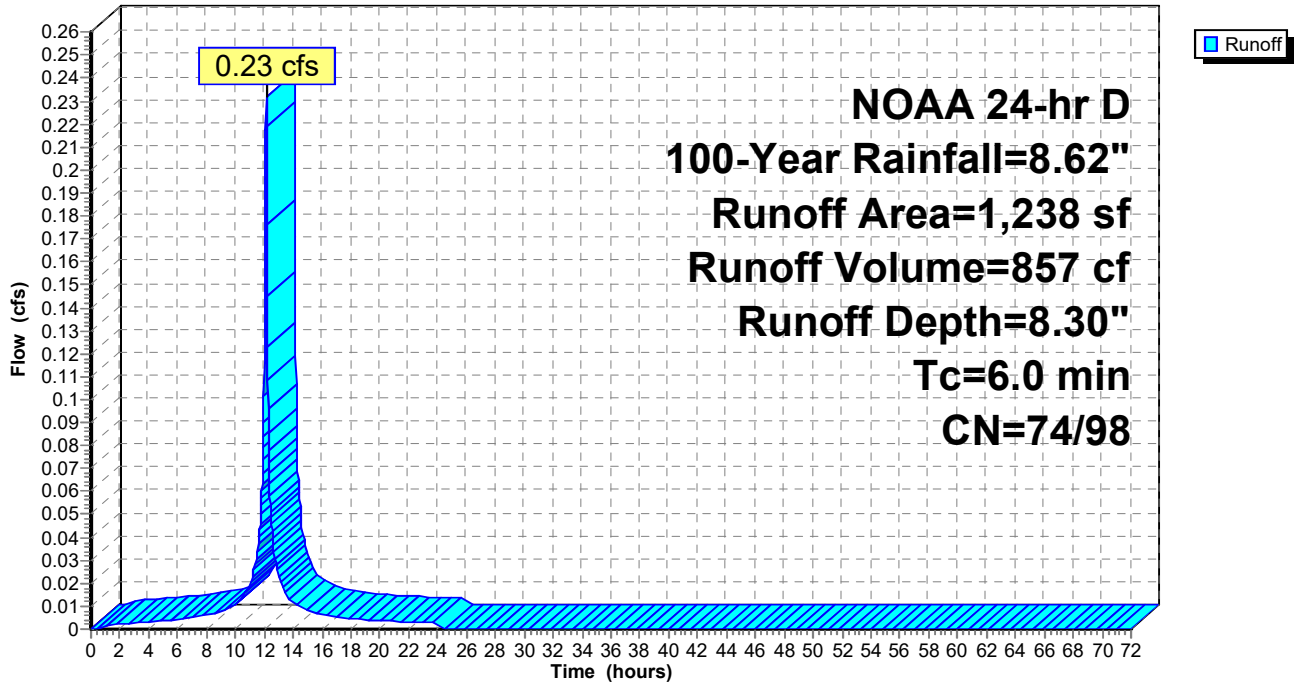
Subcatchment B-3: Pervious Pavement System PV-B3

Hydrograph



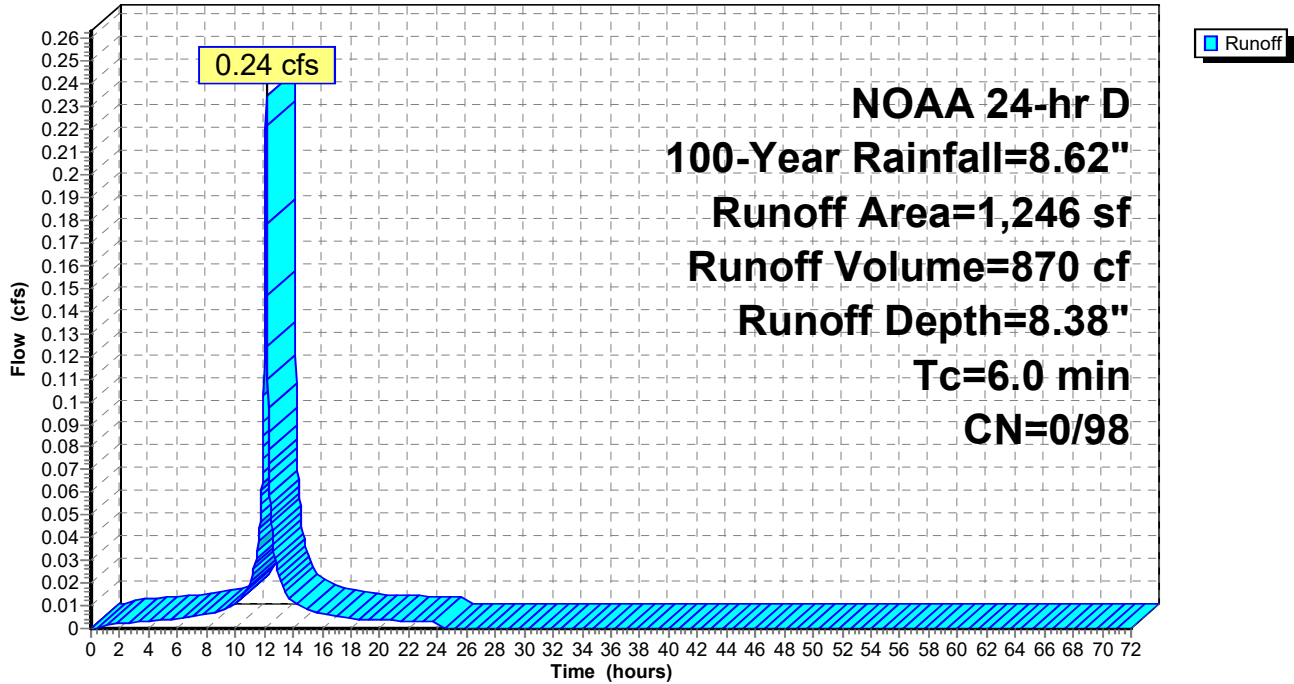
Subcatchment B-4: Pervious Pavement System PV-B4

Hydrograph



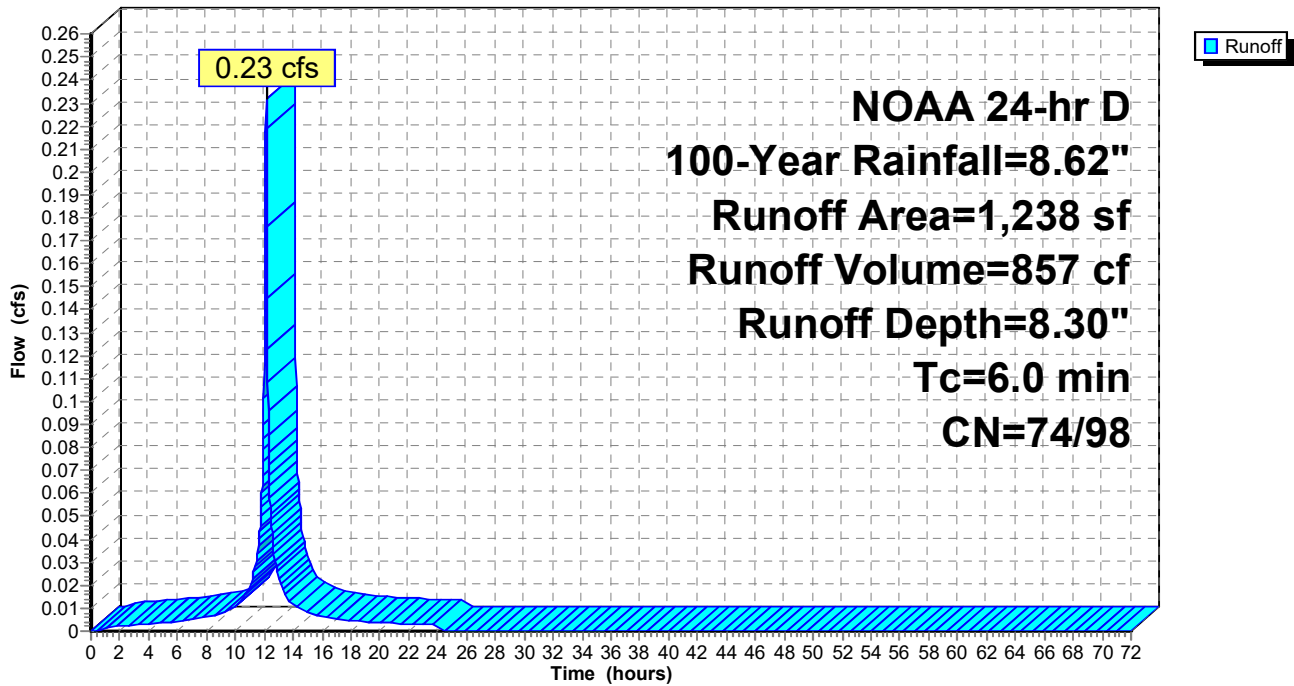
Subcatchment B-5: Pervious Pavement System PV-B5

Hydrograph

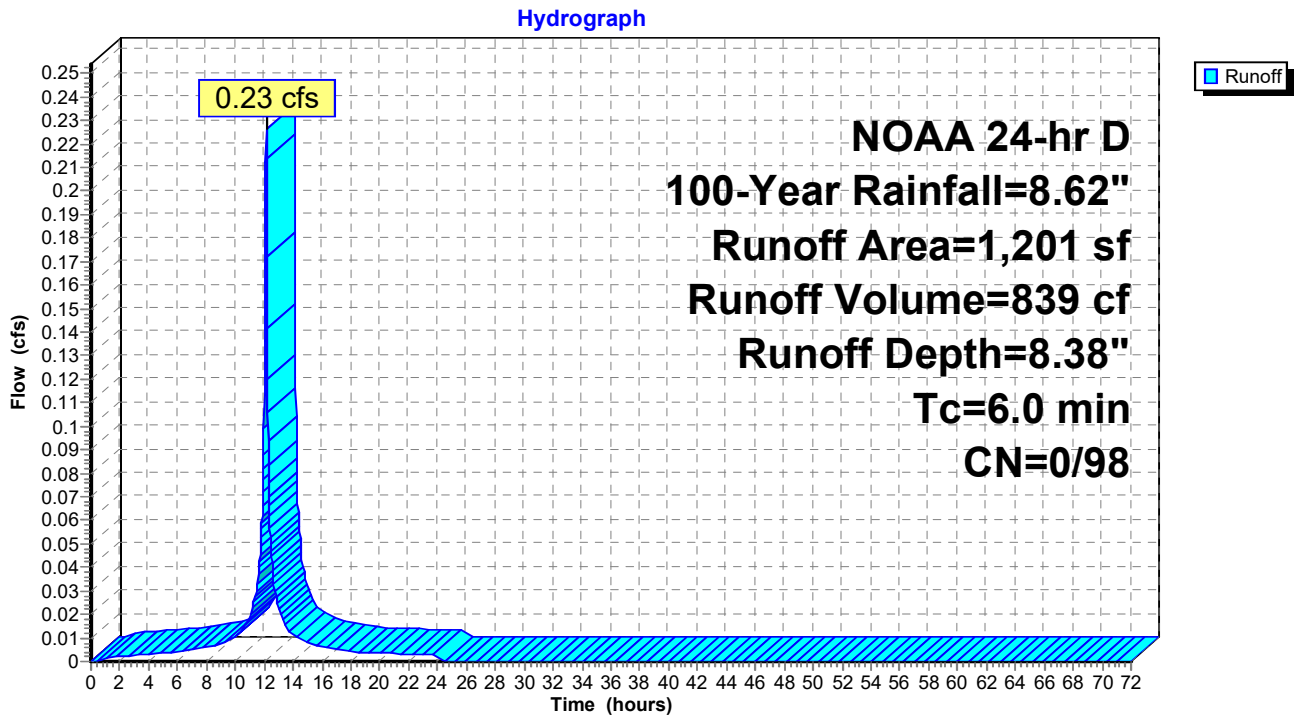


Subcatchment B-6: Pervious Pavement System PV-B6

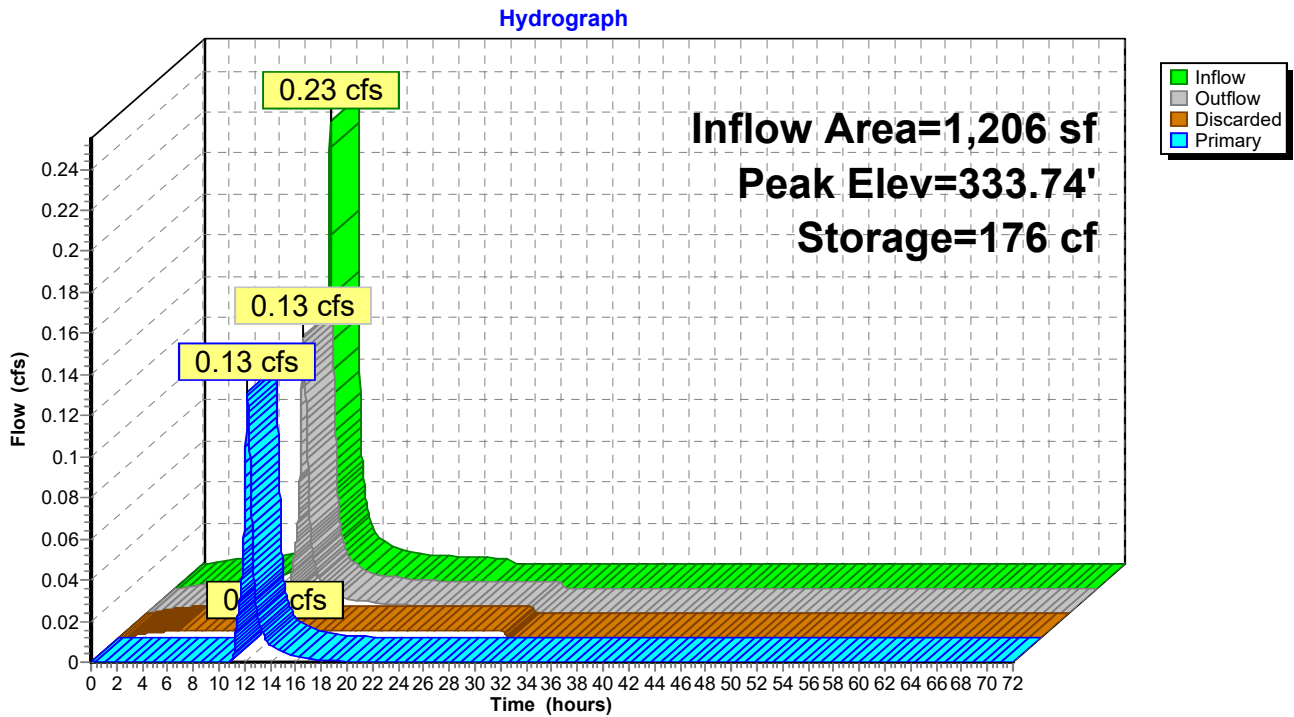
Hydrograph



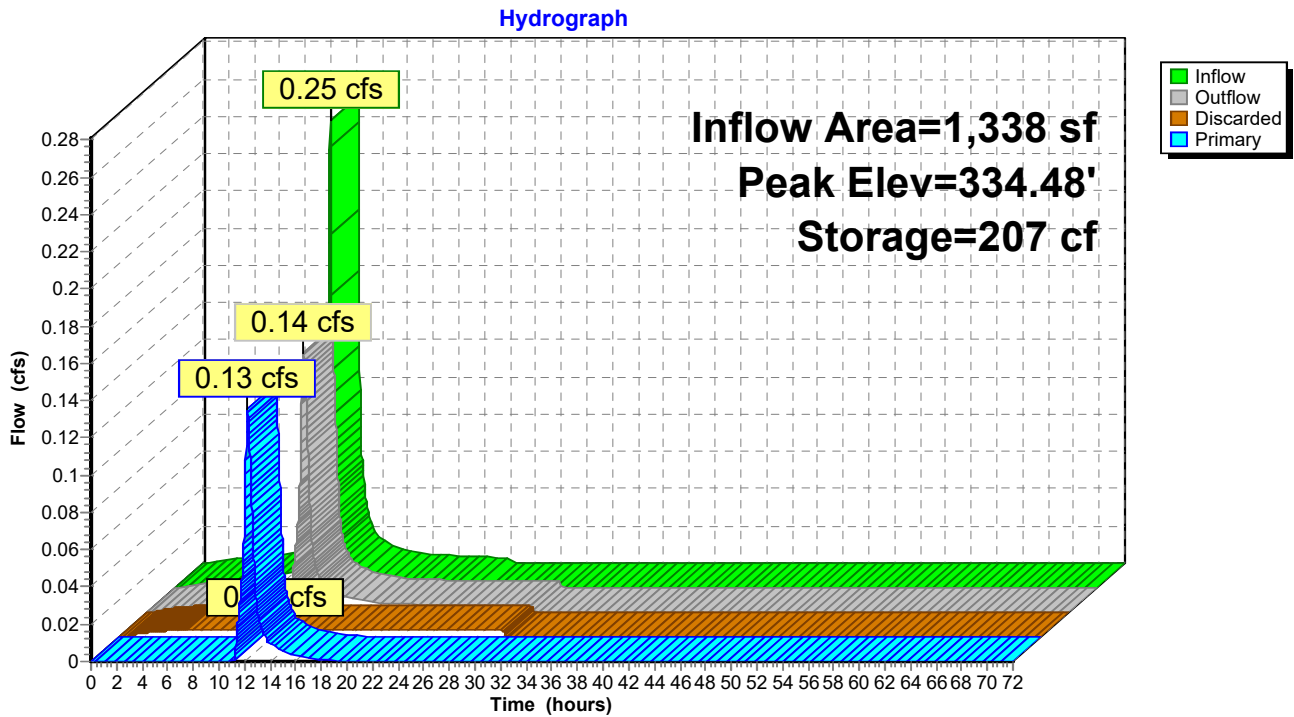
Subcatchment B-7: Pervious Pavement System PV-B7



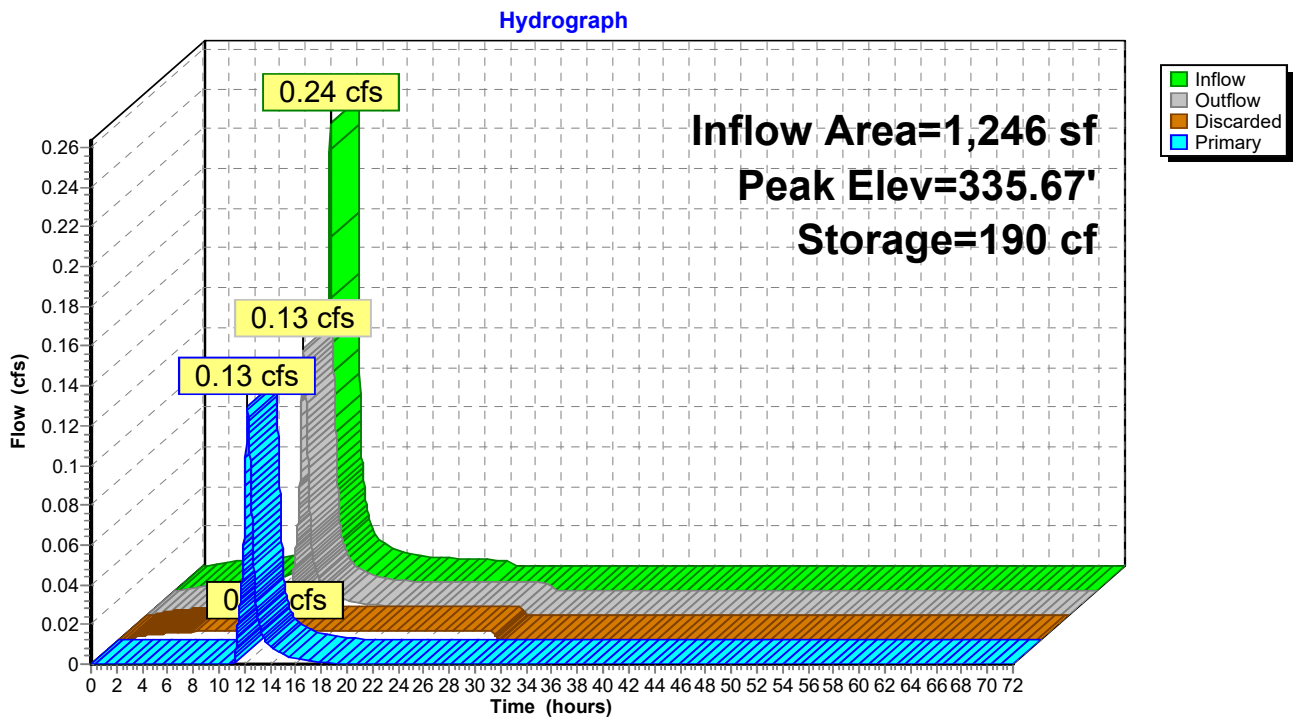
Pond PV-B1: Pervious Pavement System PV-B1



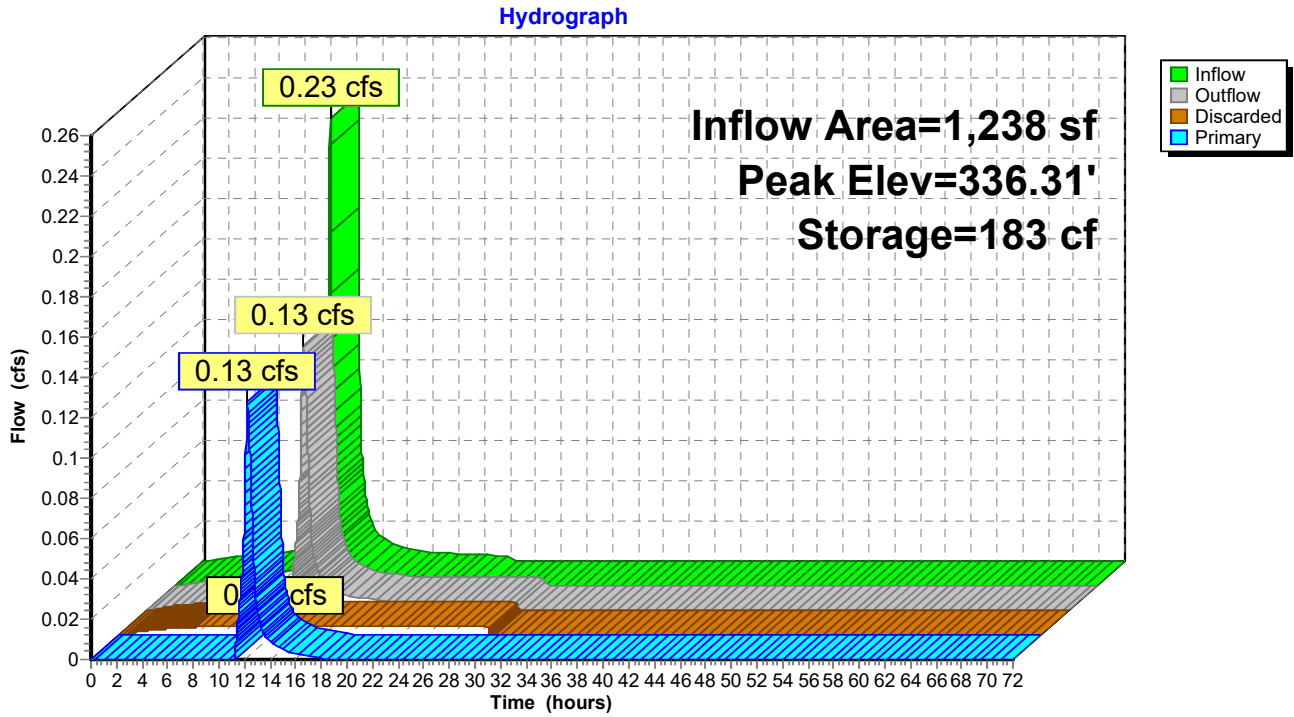
Pond PV-B2: Pervious Pavement System PV-B2



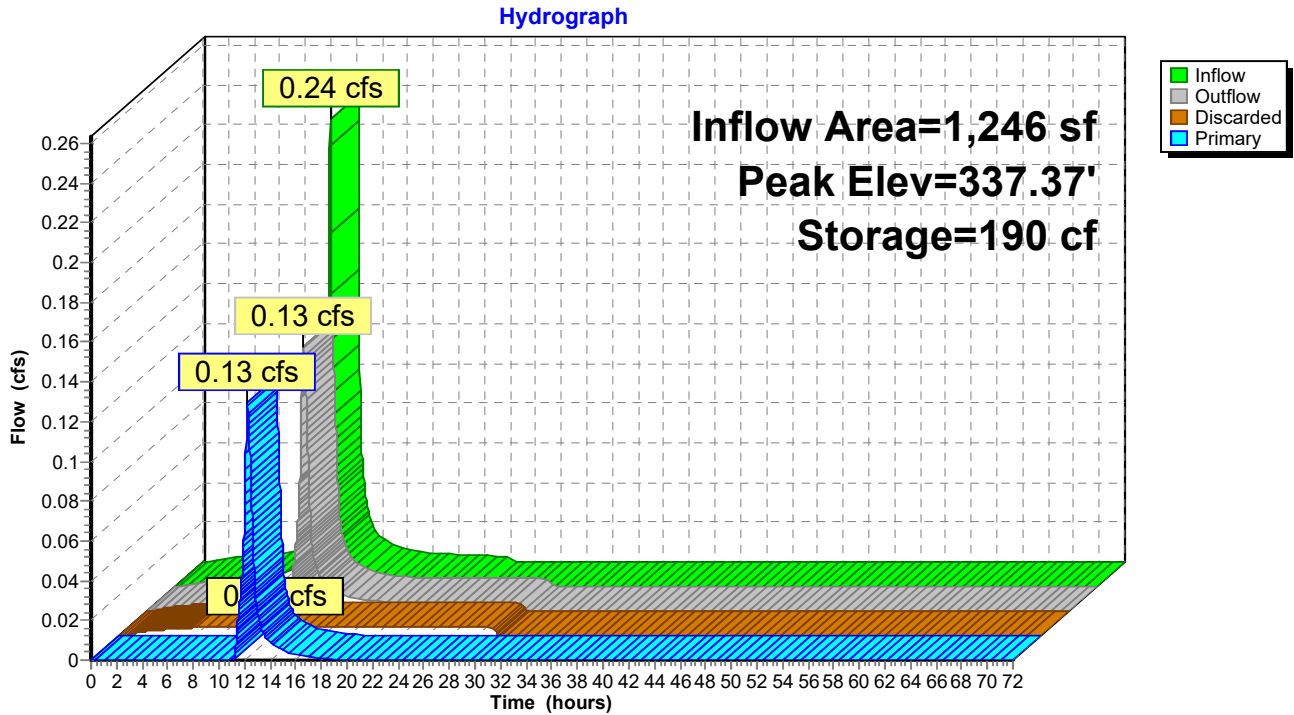
Pond PV-B3: Pervious Pavement System PV-B3



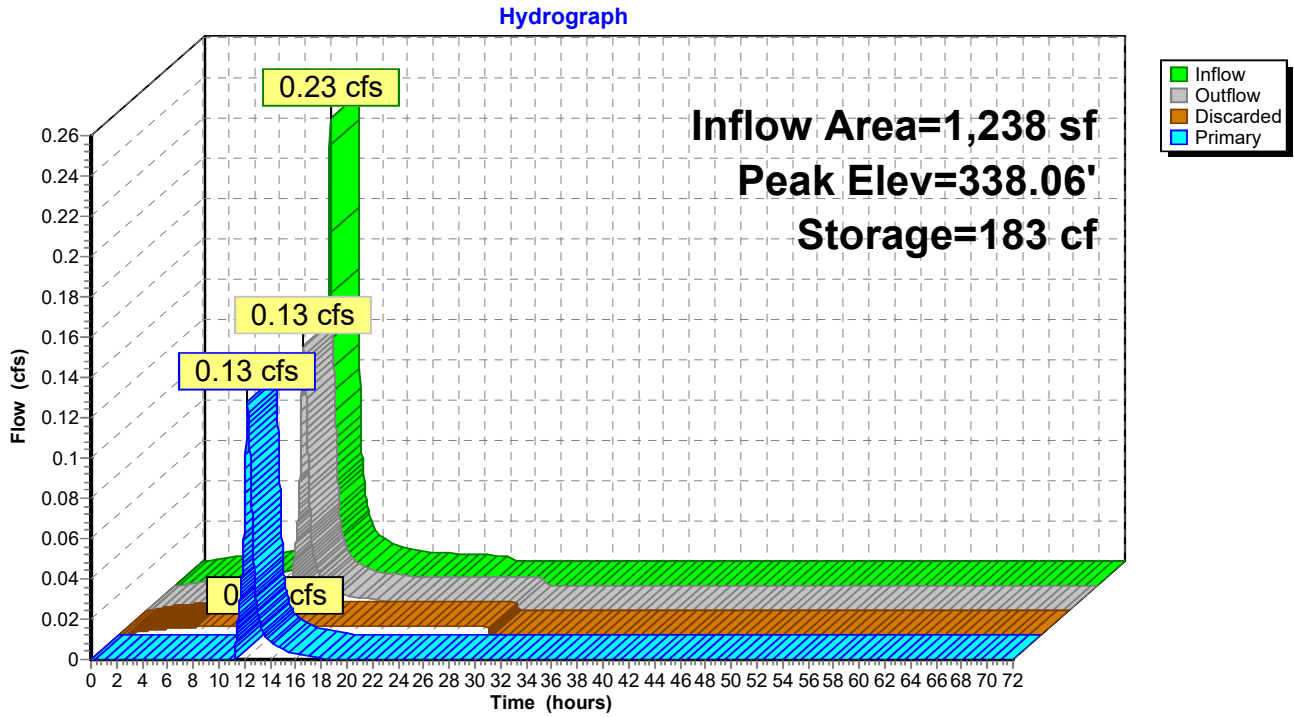
Pond PV-B4: Pervious Pavement System PV-B4



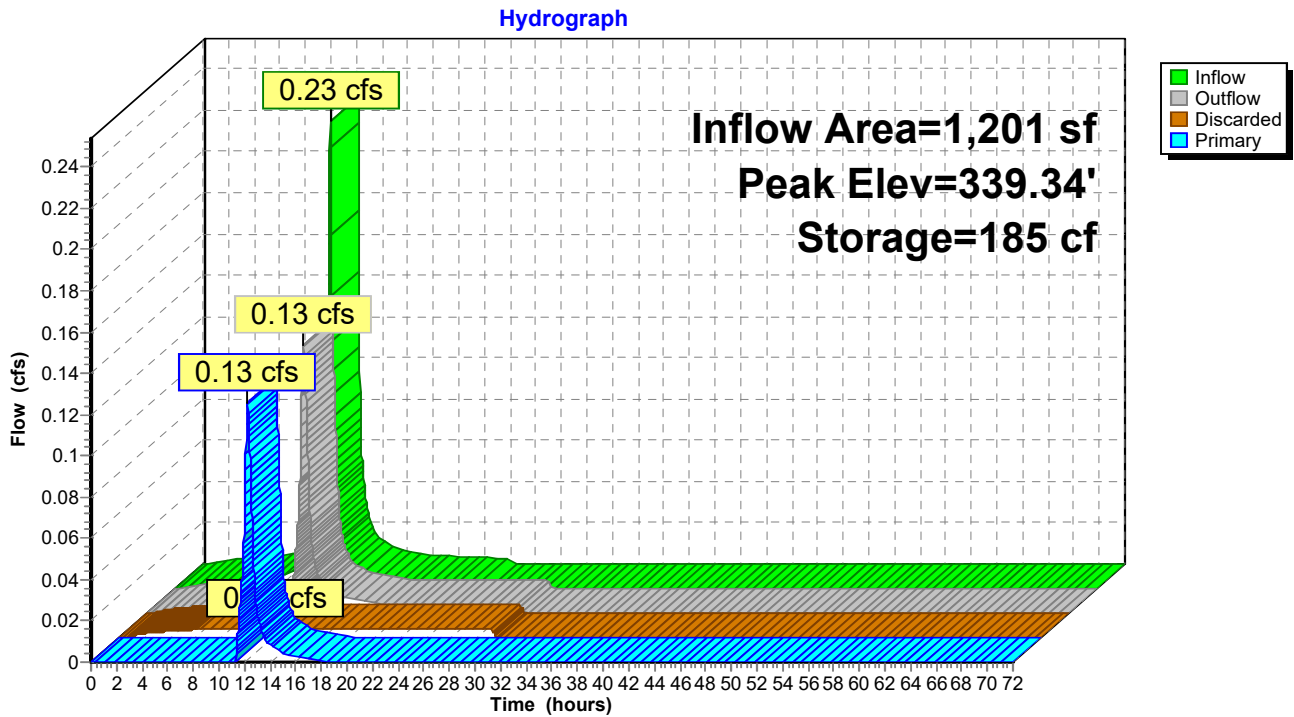
Pond PV-B5: Pervious Pavement System PV-B5



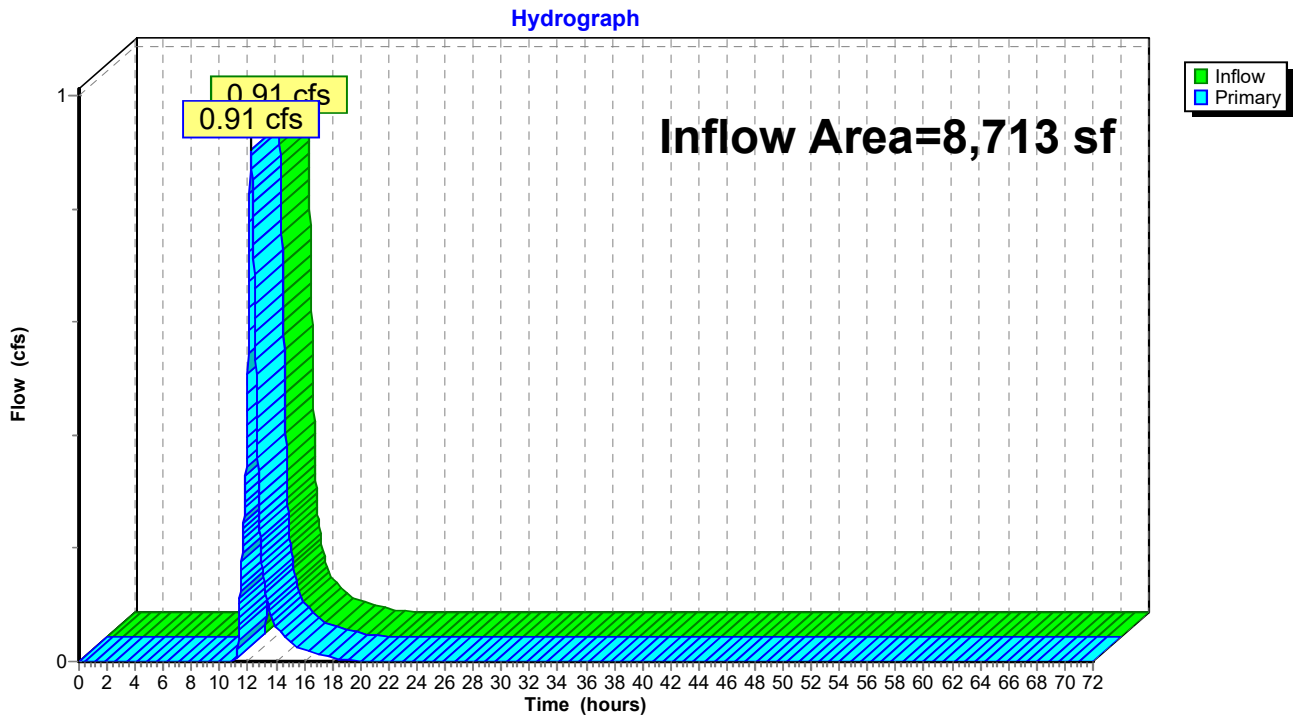
Pond PV-B6: Pervious Pavement System PV-B6

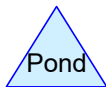
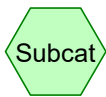
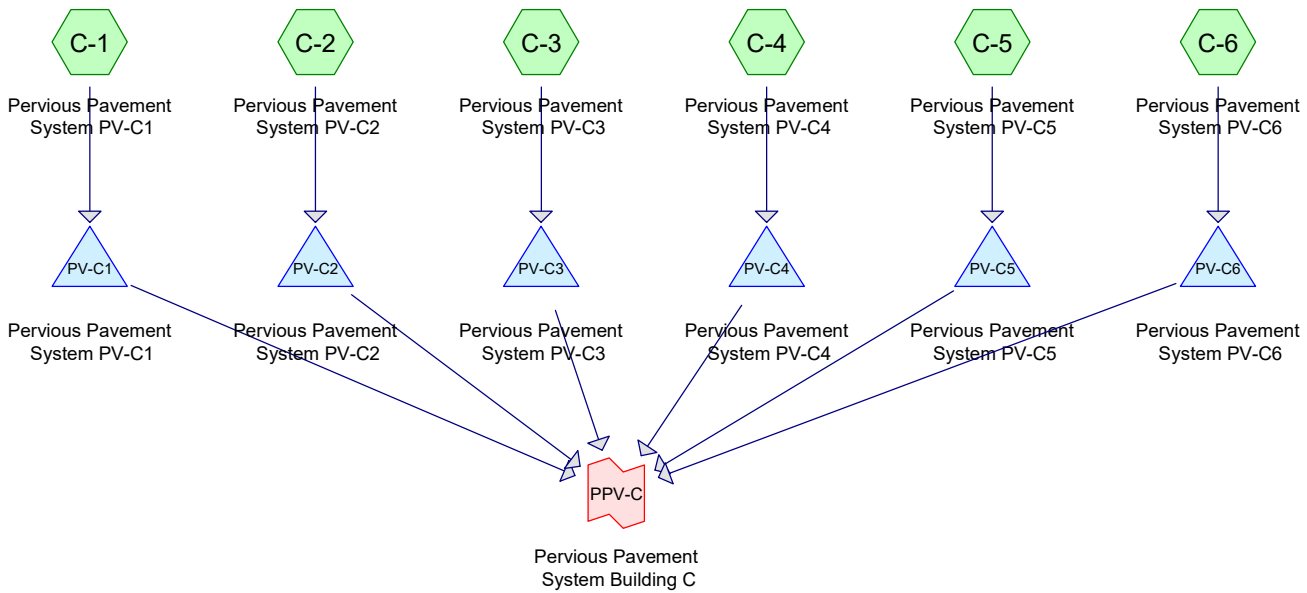


Pond PV-B7: Pervious Pavement System PV-B7



Link PPV-B: Pervious Pavement System Building B





Routing Diagram for 2023-02-13_HydroCAD Calcs Pervious Pavement PV-C
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2023-02-13_HydroCAD Calcs Pervious Pavement PV-C1

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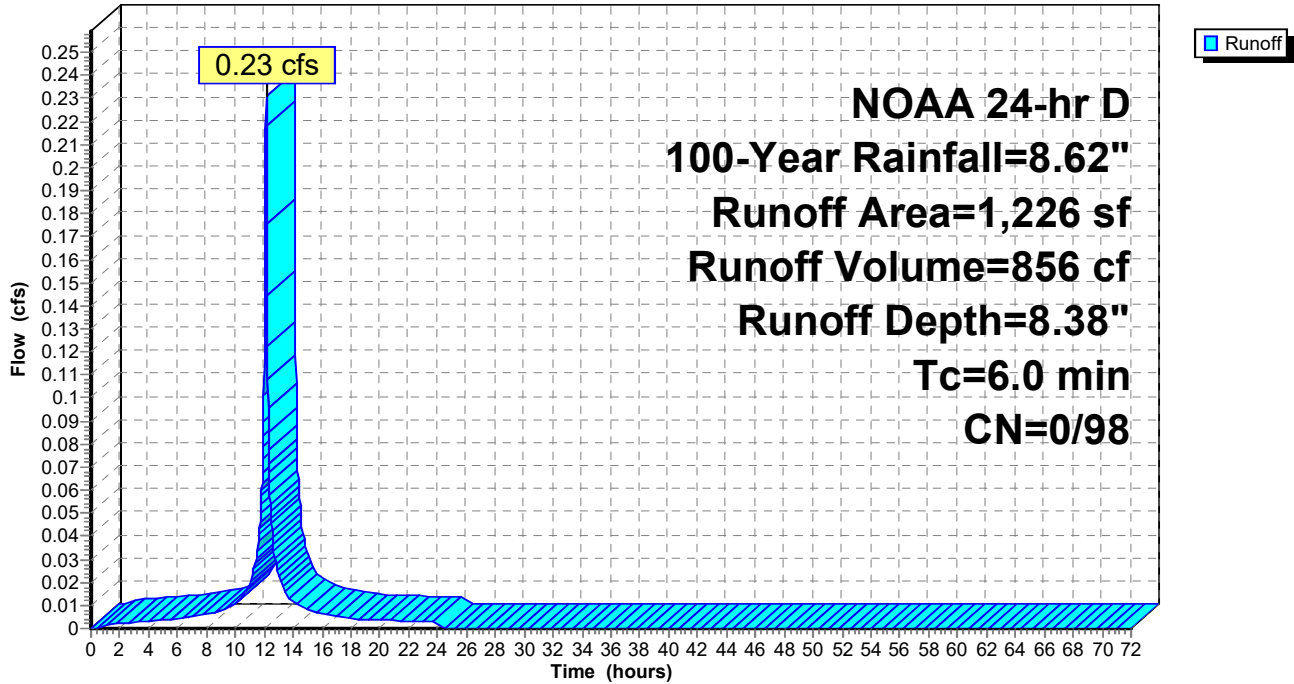
Page 2

Rainfall Events Listing

Event#	Event Name	Storm Type	Curve	Mode	Duration (hours)	B/B	Depth (inches)	AMC
1	Custom	NJ DEP 2-hr		Default	2.00	1	1.25	2
2	WQ	NJ DEP 2-hr		Default	2.00	1	1.25	2
3	2-Year	NOAA 24-hr	D	Default	24.00	1	3.47	2
4	10-Year	NOAA 24-hr	D	Default	24.00	1	5.23	2
5	25-Year	NOAA 24-hr	D	Default	24.00	1	6.43	2
6	100-Year	NOAA 24-hr	D	Default	24.00	1	8.62	2

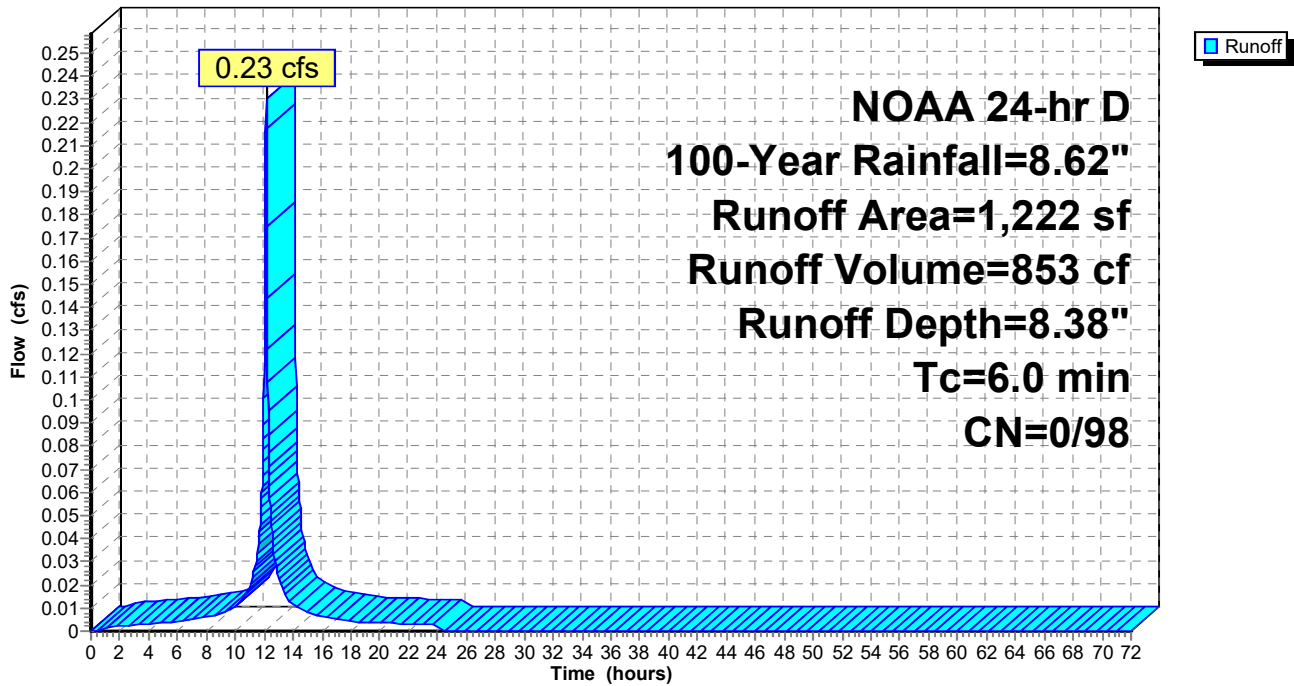
Subcatchment C-1: Pervious Pavement System PV-C1

Hydrograph

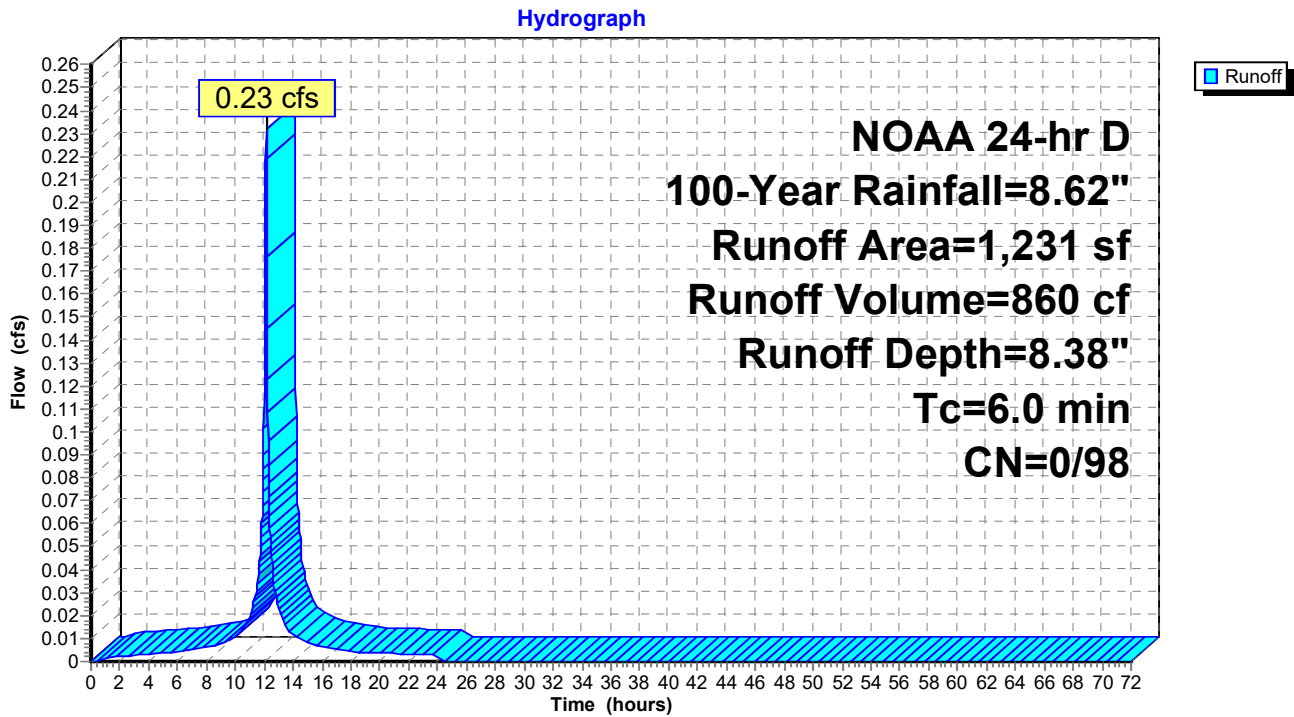


Subcatchment C-2: Pervious Pavement System PV-C2

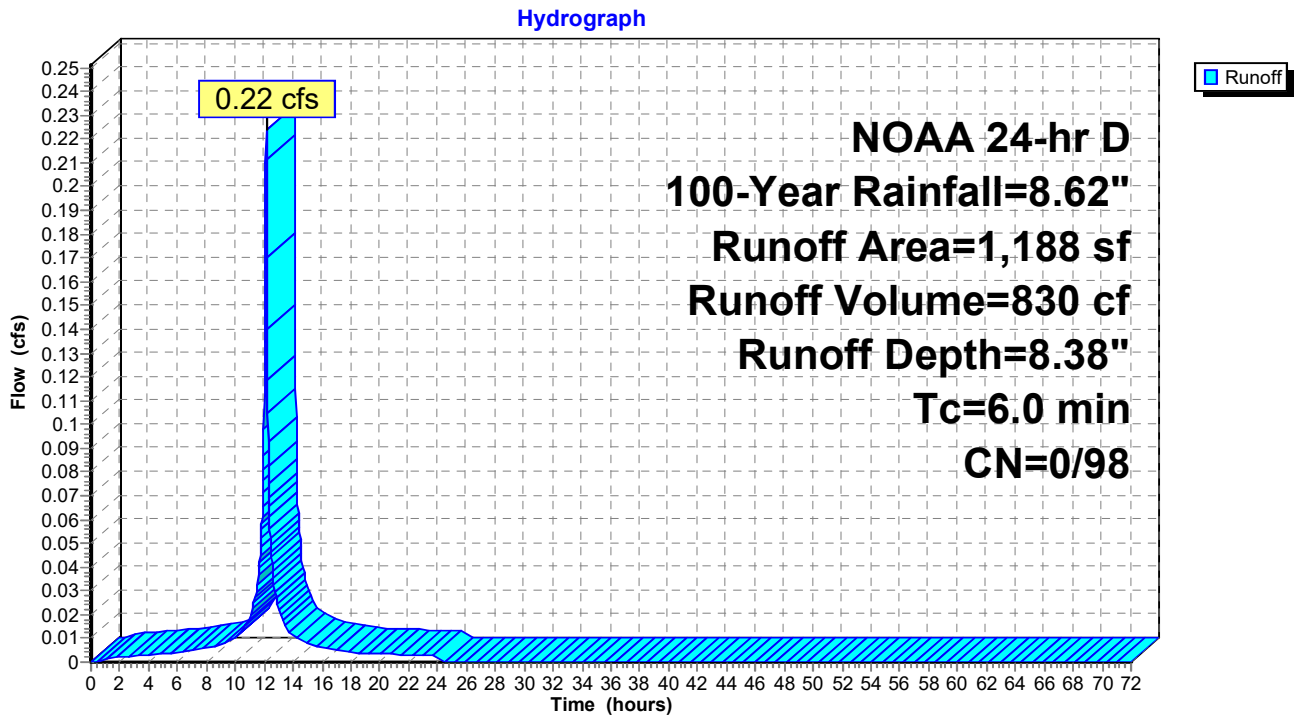
Hydrograph



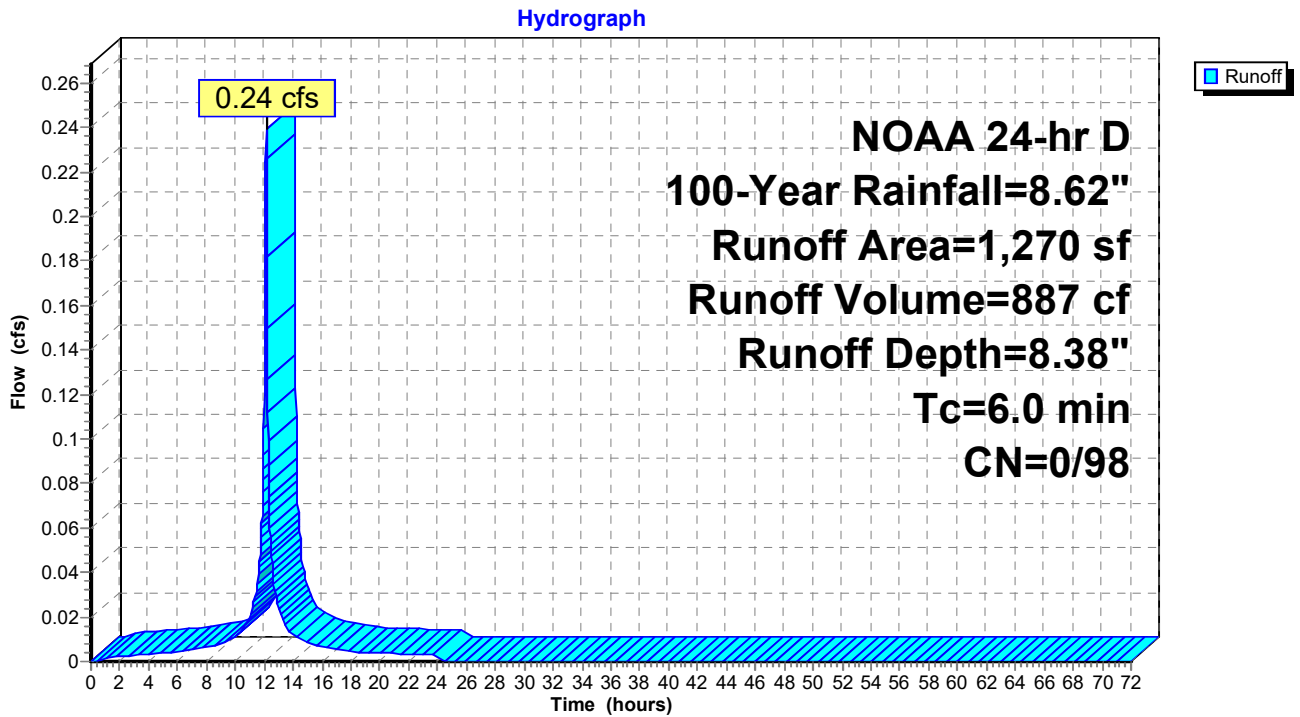
Subcatchment C-3: Pervious Pavement System PV-C3



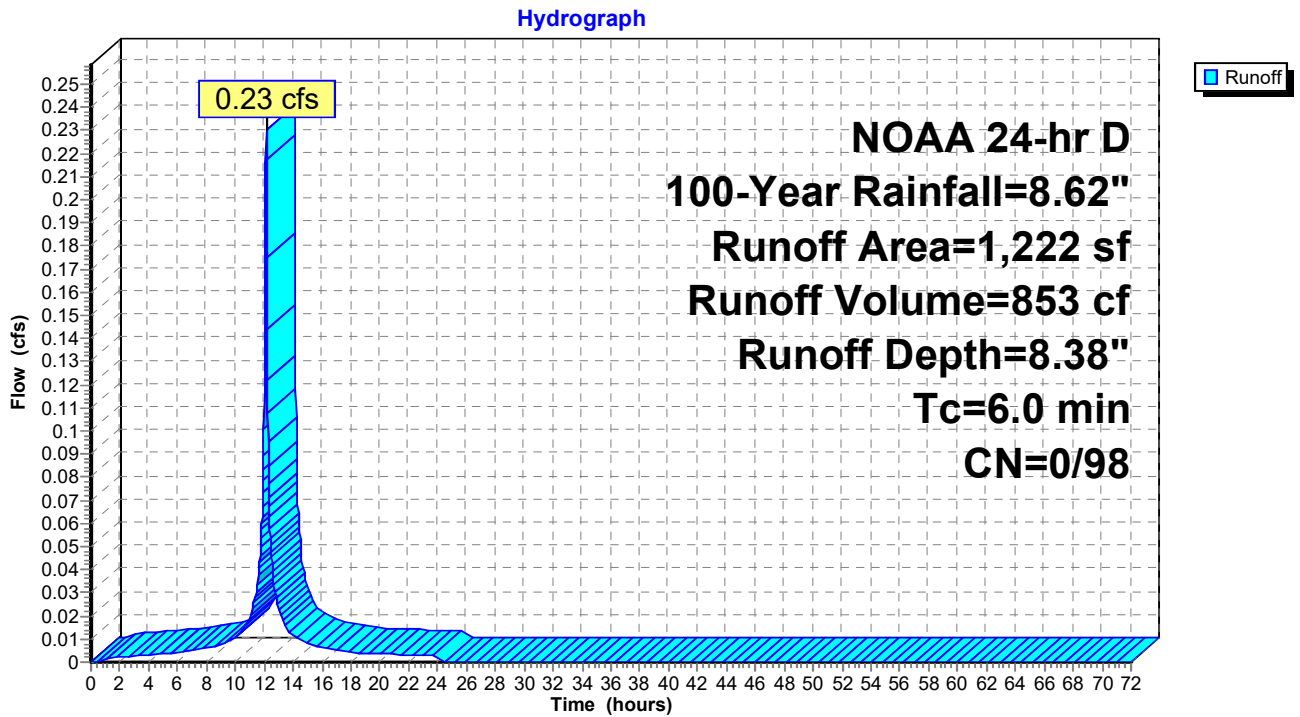
Subcatchment C-4: Pervious Pavement System PV-C4



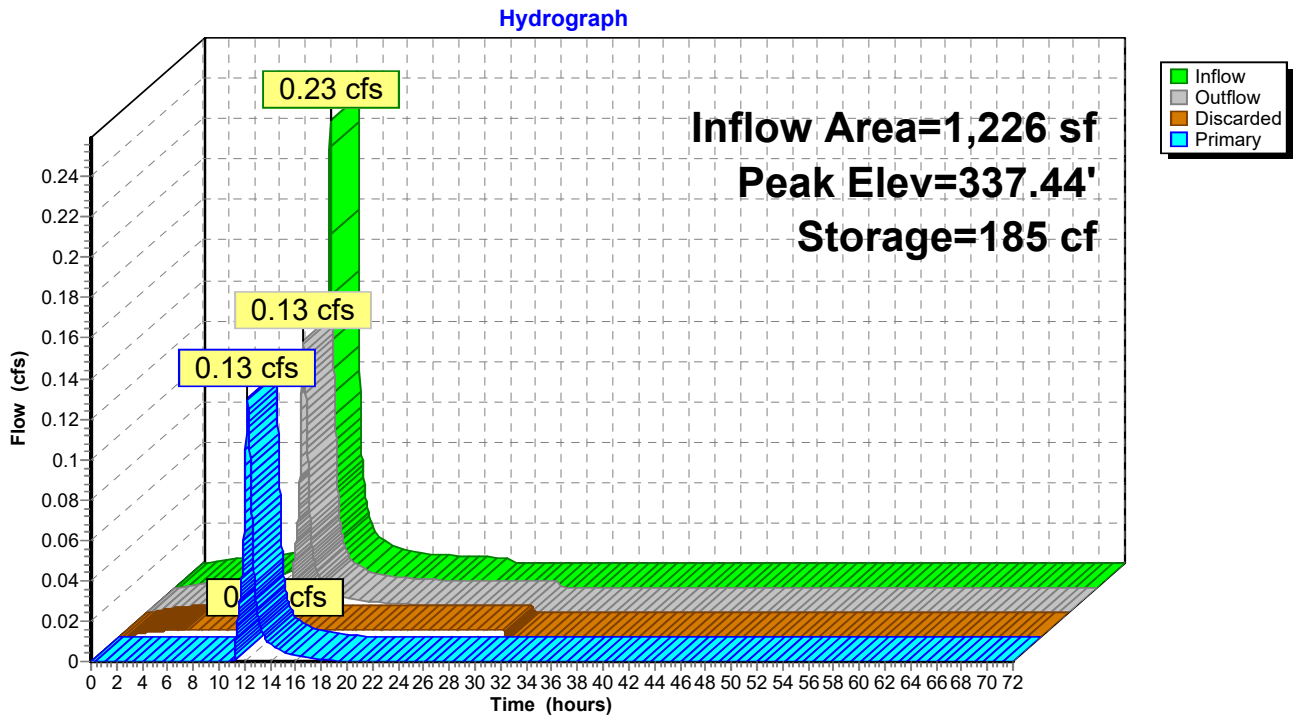
Subcatchment C-5: Pervious Pavement System PV-C5



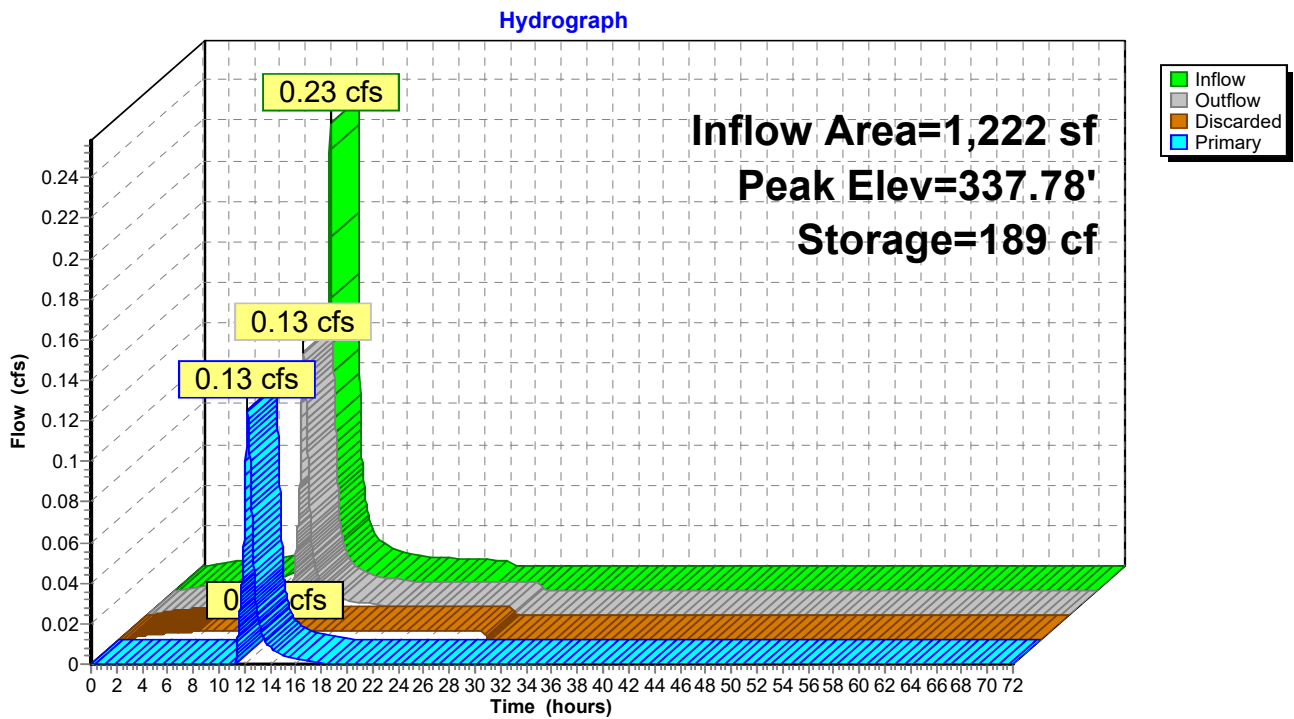
Subcatchment C-6: Pervious Pavement System PV-C6



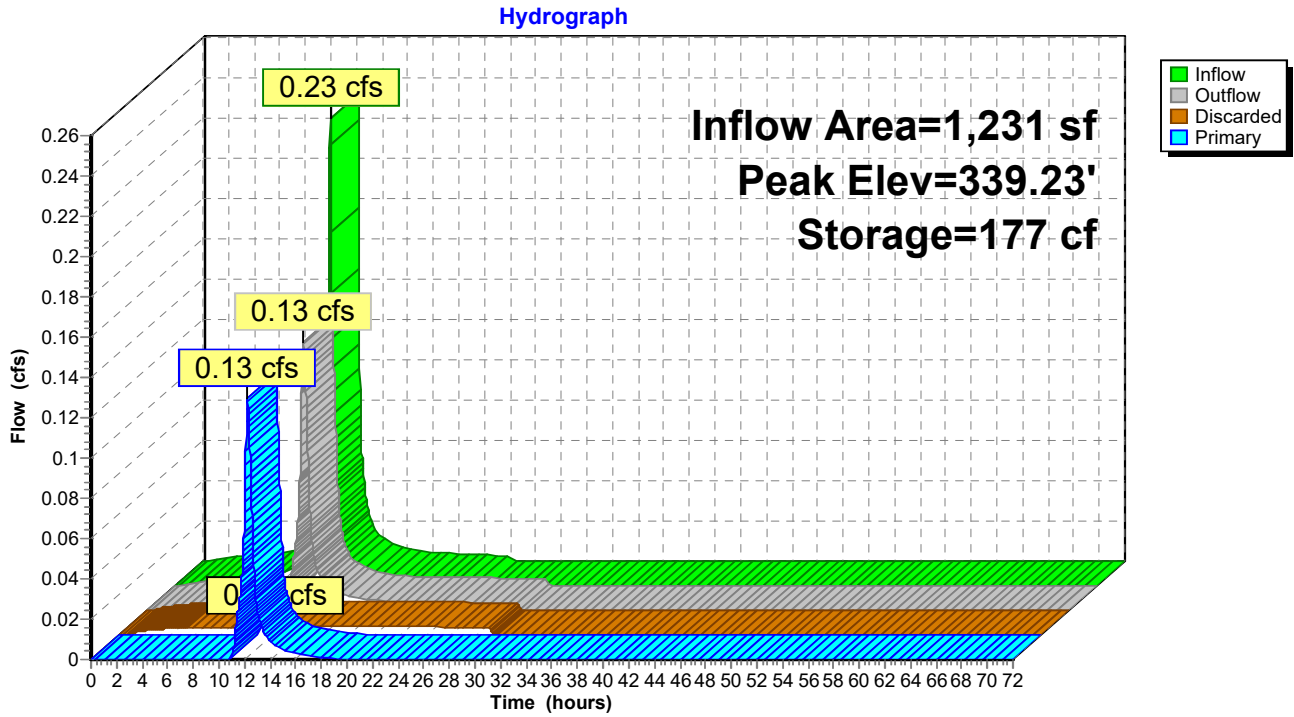
Pond PV-C1: Pervious Pavement System PV-C1



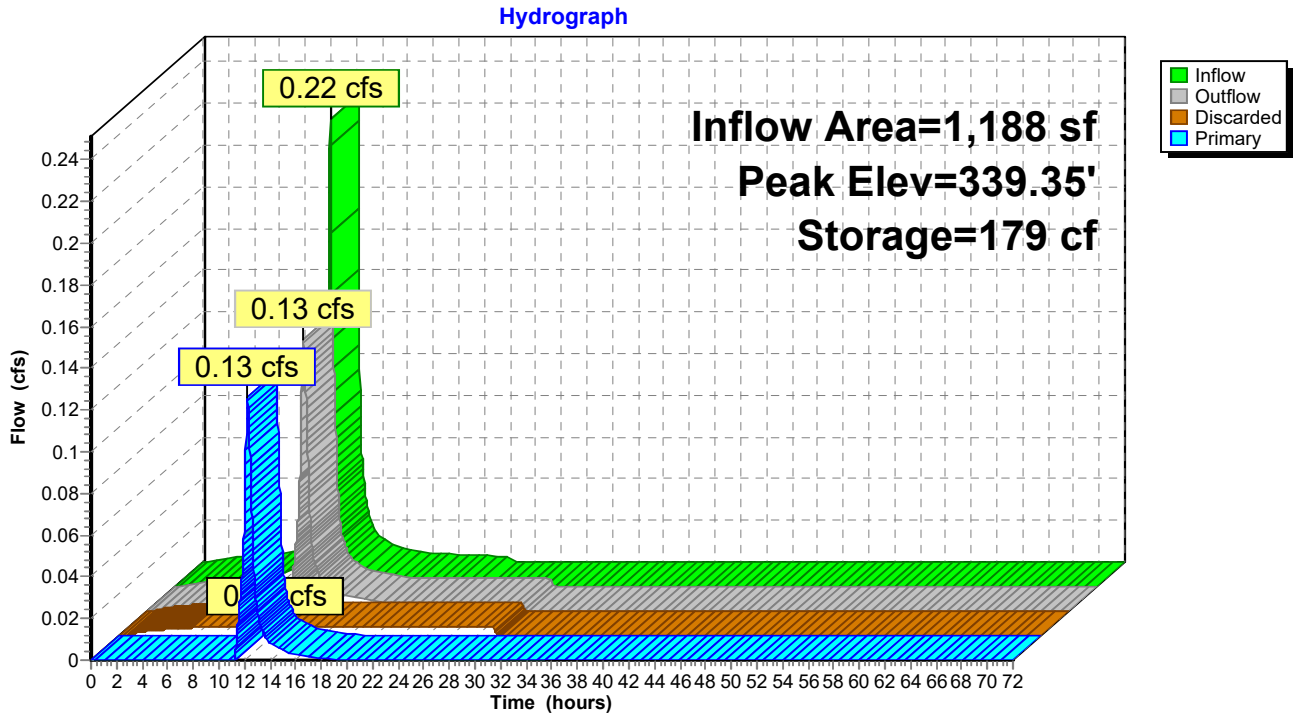
Pond PV-C2: Pervious Pavement System PV-C2



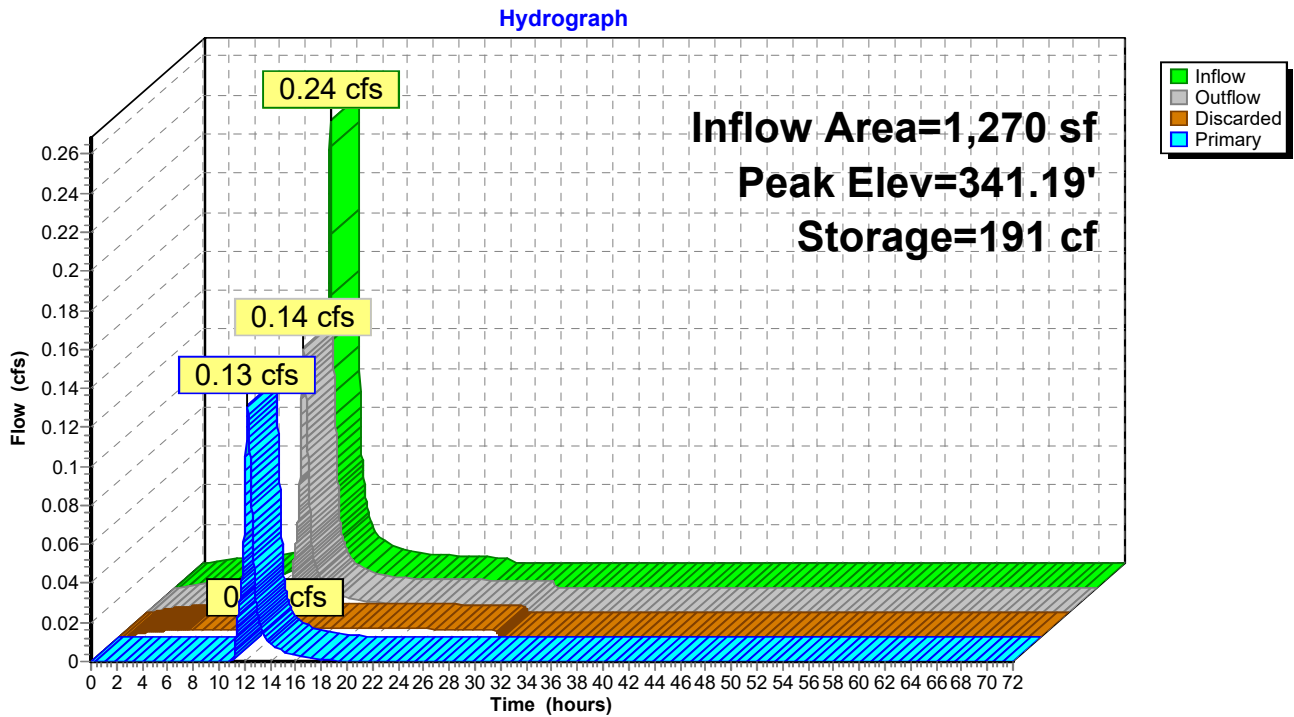
Pond PV-C3: Pervious Pavement System PV-C3



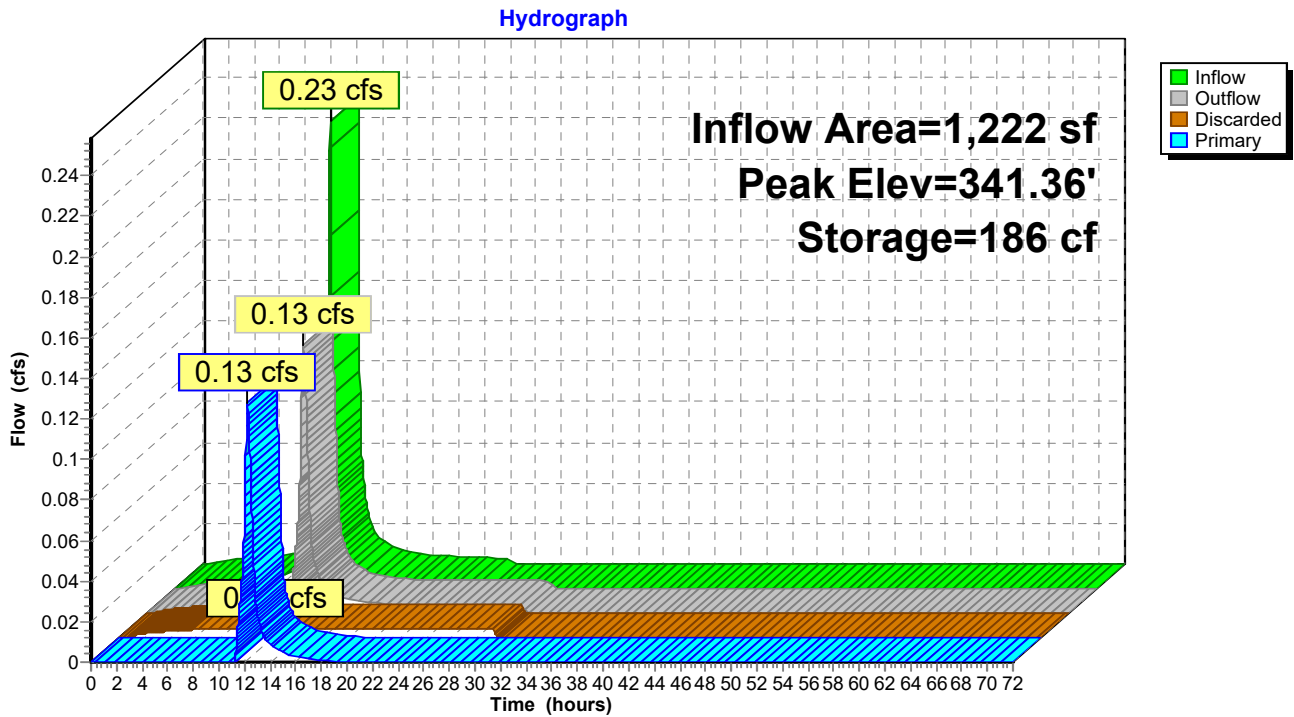
Pond PV-C4: Pervious Pavement System PV-C4



Pond PV-C5: Pervious Pavement System PV-C5

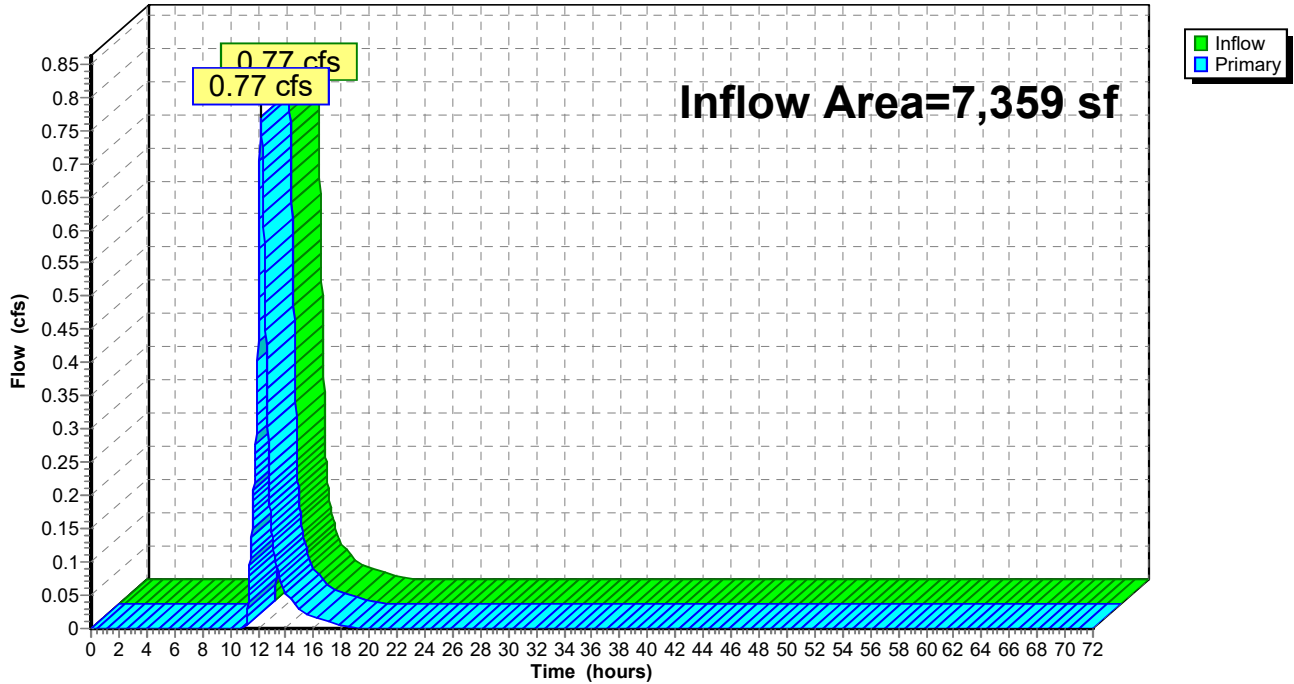


Pond PV-C6: Pervious Pavement System PV-C6



Link PPV-C: Pervious Pavement System Building C

Hydrograph



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Page 1

Stage-Discharge for Pond A: Above Ground Bioretention Area (A)

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Secondary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Secondary (cfs)
328.00	0.00	0.00	0.00	0.00	328.37	0.02	0.02	0.00	0.00
328.01	0.02	0.02	0.00	0.00	328.38	0.02	0.02	0.00	0.00
328.02	0.02	0.02	0.00	0.00	328.39	0.02	0.02	0.00	0.00
328.03	0.02	0.02	0.00	0.00	328.40	0.02	0.02	0.00	0.00
328.04	0.02	0.02	0.00	0.00	328.41	0.02	0.02	0.00	0.00
328.05	0.02	0.02	0.00	0.00	328.42	0.02	0.02	0.00	0.00
328.06	0.02	0.02	0.00	0.00	328.43	0.02	0.02	0.00	0.00
328.07	0.02	0.02	0.00	0.00	328.44	0.02	0.02	0.00	0.00
328.08	0.02	0.02	0.00	0.00	328.45	0.02	0.02	0.00	0.00
328.09	0.02	0.02	0.00	0.00	328.46	0.02	0.02	0.00	0.00
328.10	0.02	0.02	0.00	0.00	328.47	0.02	0.02	0.00	0.00
328.11	0.02	0.02	0.00	0.00	328.48	0.02	0.02	0.00	0.00
328.12	0.02	0.02	0.00	0.00	328.49	0.02	0.02	0.00	0.00
328.13	0.02	0.02	0.00	0.00	328.50	0.02	0.02	0.00	0.00
328.14	0.02	0.02	0.00	0.00	328.51	0.02	0.02	0.00	0.00
328.15	0.02	0.02	0.00	0.00	328.52	0.02	0.02	0.00	0.00
328.16	0.02	0.02	0.00	0.00	328.53	0.02	0.02	0.00	0.00
328.17	0.02	0.02	0.00	0.00	328.54	0.02	0.02	0.00	0.00
328.18	0.02	0.02	0.00	0.00	328.55	0.02	0.02	0.00	0.00
328.19	0.02	0.02	0.00	0.00	328.56	0.02	0.02	0.00	0.00
328.20	0.02	0.02	0.00	0.00	328.57	0.02	0.02	0.00	0.00
328.21	0.02	0.02	0.00	0.00	328.58	0.02	0.02	0.00	0.00
328.22	0.02	0.02	0.00	0.00	328.59	0.02	0.02	0.00	0.00
328.23	0.02	0.02	0.00	0.00	328.60	0.02	0.02	0.00	0.00
328.24	0.02	0.02	0.00	0.00	328.61	0.02	0.02	0.00	0.00
328.25	0.02	0.02	0.00	0.00	328.62	0.02	0.02	0.00	0.00
328.26	0.02	0.02	0.00	0.00	328.63	0.02	0.02	0.00	0.00
328.27	0.02	0.02	0.00	0.00	328.64	0.02	0.02	0.00	0.00
328.28	0.02	0.02	0.00	0.00	328.65	0.02	0.02	0.00	0.00
328.29	0.02	0.02	0.00	0.00	328.66	0.02	0.02	0.00	0.00
328.30	0.02	0.02	0.00	0.00	328.67	0.02	0.02	0.00	0.00
328.31	0.02	0.02	0.00	0.00	328.68	0.02	0.02	0.00	0.00
328.32	0.02	0.02	0.00	0.00	328.69	0.02	0.02	0.00	0.00
328.33	0.02	0.02	0.00	0.00	328.70	0.02	0.02	0.00	0.00
328.34	0.02	0.02	0.00	0.00	328.71	0.02	0.02	0.00	0.00
328.35	0.02	0.02	0.00	0.00	328.72	0.02	0.02	0.00	0.00
328.36	0.02	0.02	0.00	0.00	328.73	0.02	0.02	0.00	0.00

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Page 2

Stage-Discharge for Pond A: Above Ground Bioretention Area (A) (continued)

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Secondary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Secondary (cfs)
328.74	0.02	0.02	0.00	0.00	329.11	0.22	0.02	0.20	0.00
328.75	0.02	0.02	0.00	0.00	329.12	0.25	0.02	0.22	0.00
328.76	0.02	0.02	0.00	0.00	329.13	0.27	0.02	0.25	0.00
328.77	0.02	0.02	0.00	0.00	329.14	0.30	0.02	0.28	0.00
328.78	0.02	0.02	0.00	0.00	329.15	0.33	0.02	0.31	0.00
328.79	0.02	0.02	0.00	0.00	329.16	0.37	0.02	0.34	0.00
328.80	0.02	0.02	0.00	0.00	329.17	0.40	0.02	0.37	0.00
328.81	0.02	0.02	0.00	0.00	329.18	0.43	0.02	0.41	0.00
328.82	0.02	0.02	0.00	0.00	329.19	0.47	0.02	0.44	0.00
328.83	0.02	0.02	0.00	0.00	329.20	0.50	0.02	0.48	0.00
328.84	0.02	0.02	0.00	0.00	329.21	0.54	0.02	0.51	0.00
328.85	0.02	0.02	0.00	0.00	329.22	0.58	0.02	0.55	0.00
328.86	0.02	0.02	0.00	0.00	329.23	0.61	0.02	0.59	0.00
328.87	0.02	0.02	0.00	0.00	329.24	0.65	0.02	0.63	0.00
328.88	0.02	0.02	0.00	0.00	329.25	0.69	0.02	0.67	0.00
328.89	0.02	0.02	0.00	0.00	329.26	0.73	0.02	0.71	0.00
328.90	0.02	0.02	0.00	0.00	329.27	0.78	0.02	0.75	0.00
328.91	0.02	0.02	0.00	0.00	329.28	0.82	0.02	0.79	0.00
328.92	0.02	0.02	0.00	0.00	329.29	0.86	0.02	0.84	0.00
328.93	0.02	0.02	0.00	0.00	329.30	0.90	0.02	0.88	0.00
328.94	0.02	0.02	0.00	0.00	329.31	0.95	0.03	0.92	0.00
328.95	0.02	0.02	0.00	0.00	329.32	0.99	0.03	0.97	0.00
328.96	0.02	0.02	0.00	0.00	329.33	1.04	0.03	1.01	0.00
328.97	0.02	0.02	0.00	0.00	329.34	1.09	0.03	1.06	0.00
328.98	0.02	0.02	0.00	0.00	329.35	1.13	0.03	1.11	0.00
328.99	0.02	0.02	0.00	0.00	329.36	1.18	0.03	1.16	0.00
329.00	0.02	0.02	0.00	0.00	329.37	1.23	0.03	1.20	0.00
329.01	0.03	0.02	0.01	0.00	329.38	1.28	0.03	1.25	0.00
329.02	0.04	0.02	0.02	0.00	329.39	1.33	0.03	1.30	0.00
329.03	0.05	0.02	0.03	0.00	329.40	1.38	0.03	1.35	0.00
329.04	0.07	0.02	0.04	0.00	329.41	1.43	0.03	1.40	0.00
329.05	0.08	0.02	0.06	0.00	329.42	1.48	0.03	1.46	0.00
329.06	0.10	0.02	0.08	0.00	329.43	1.53	0.03	1.51	0.00
329.07	0.12	0.02	0.10	0.00	329.44	1.59	0.03	1.56	0.00
329.08	0.14	0.02	0.12	0.00	329.45	1.64	0.03	1.61	0.00
329.09	0.17	0.02	0.14	0.00	329.46	1.70	0.03	1.67	0.00
329.10	0.19	0.02	0.17	0.00	329.47	1.75	0.03	1.72	0.00

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Page 3

Stage-Discharge for Pond A: Above Ground Bioretention Area (A) (continued)

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Secondary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Secondary (cfs)
329.48	1.81	0.03	1.78	0.00	329.85	3.11	0.03	3.08	0.00
329.49	1.86	0.03	1.84	0.00	329.86	3.14	0.03	3.11	0.00
329.50	1.92	0.03	1.89	0.00	329.87	3.17	0.03	3.14	0.00
329.51	1.97	0.03	1.94	0.00	329.88	3.19	0.03	3.16	0.00
329.52	2.02	0.03	1.99	0.00	329.89	3.22	0.03	3.19	0.00
329.53	2.06	0.03	2.04	0.00	329.90	3.24	0.03	3.21	0.00
329.54	2.11	0.03	2.08	0.00	329.91	3.27	0.03	3.24	0.00
329.55	2.15	0.03	2.12	0.00	329.92	3.29	0.03	3.26	0.00
329.56	2.19	0.03	2.16	0.00	329.93	3.32	0.03	3.29	0.00
329.57	2.23	0.03	2.20	0.00	329.94	3.34	0.03	3.31	0.00
329.58	2.27	0.03	2.24	0.00	329.95	3.37	0.03	3.34	0.00
329.59	2.31	0.03	2.28	0.00	329.96	3.39	0.03	3.36	0.00
329.60	2.34	0.03	2.32	0.00	329.97	3.42	0.03	3.39	0.00
329.61	2.38	0.03	2.35	0.00	329.98	3.44	0.03	3.41	0.00
329.62	2.42	0.03	2.39	0.00	329.99	3.46	0.03	3.43	0.00
329.63	2.45	0.03	2.42	0.00	330.00	3.49	0.03	3.46	0.00
329.64	2.49	0.03	2.46	0.00	330.01	3.51	0.03	3.48	0.00
329.65	2.52	0.03	2.49	0.00	330.02	3.53	0.03	3.51	0.00
329.66	2.55	0.03	2.53	0.00	330.03	3.56	0.03	3.53	0.00
329.67	2.59	0.03	2.56	0.00	330.04	3.58	0.03	3.55	0.00
329.68	2.62	0.03	2.59	0.00	330.05	3.60	0.03	3.57	0.00
329.69	2.65	0.03	2.62	0.00	330.06	3.63	0.03	3.60	0.00
329.70	2.68	0.03	2.65	0.00	330.07	3.65	0.03	3.62	0.00
329.71	2.71	0.03	2.69	0.00	330.08	3.67	0.03	3.64	0.00
329.72	2.74	0.03	2.72	0.00	330.09	3.69	0.03	3.66	0.00
329.73	2.77	0.03	2.75	0.00	330.10	3.72	0.03	3.69	0.00
329.74	2.80	0.03	2.78	0.00	330.11	3.74	0.03	3.71	0.00
329.75	2.83	0.03	2.81	0.00	330.12	3.76	0.03	3.73	0.00
329.76	2.86	0.03	2.84	0.00	330.13	3.78	0.03	3.75	0.00
329.77	2.89	0.03	2.86	0.00	330.14	3.80	0.03	3.77	0.00
329.78	2.92	0.03	2.89	0.00	330.15	3.82	0.03	3.79	0.00
329.79	2.95	0.03	2.92	0.00	330.16	3.85	0.03	3.82	0.00
329.80	2.98	0.03	2.95	0.00	330.17	3.87	0.03	3.84	0.00
329.81	3.00	0.03	2.98	0.00	330.18	3.89	0.03	3.86	0.00
329.82	3.03	0.03	3.00	0.00	330.19	3.91	0.03	3.88	0.00
329.83	3.06	0.03	3.03	0.00	330.20	3.93	0.03	3.90	0.00
329.84	3.09	0.03	3.06	0.00	330.21	3.95	0.03	3.92	0.00

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Page 4

Stage-Discharge for Pond A: Above Ground Bioretention Area (A) (continued)

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Secondary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Secondary (cfs)
330.22	3.97	0.03	3.94	0.00	330.59	6.83	0.03	6.79	0.00
330.23	3.99	0.03	3.96	0.00	330.60	6.83	0.03	6.80	0.00
330.24	4.05	0.03	4.02	0.00	330.61	6.84	0.03	6.81	0.00
330.25	4.13	0.03	4.10	0.00	330.62	6.85	0.03	6.82	0.00
330.26	4.23	0.03	4.20	0.00	330.63	6.86	0.03	6.83	0.00
330.27	4.35	0.03	4.32	0.00	330.64	6.87	0.03	6.84	0.00
330.28	4.48	0.03	4.45	0.00	330.65	6.88	0.03	6.85	0.00
330.29	4.63	0.03	4.59	0.00	330.66	6.89	0.03	6.86	0.00
330.30	4.78	0.03	4.75	0.00	330.67	6.90	0.03	6.86	0.00
330.31	4.94	0.03	4.91	0.00	330.68	6.91	0.03	6.87	0.00
330.32	5.11	0.03	5.08	0.00	330.69	6.92	0.03	6.88	0.00
330.33	5.29	0.03	5.26	0.00	330.70	6.93	0.03	6.89	0.00
330.34	5.48	0.03	5.45	0.00	330.71	6.93	0.03	6.90	0.00
330.35	5.68	0.03	5.65	0.00	330.72	6.94	0.03	6.91	0.00
330.36	5.88	0.03	5.85	0.00	330.73	6.95	0.03	6.92	0.00
330.37	6.10	0.03	6.06	0.00	330.74	6.96	0.03	6.93	0.00
330.38	6.31	0.03	6.28	0.00	330.75	6.97	0.03	6.94	0.00
330.39	6.54	0.03	6.51	0.00	330.76	6.98	0.03	6.94	0.00
330.40	6.65	0.03	6.62	0.00	330.77	6.99	0.03	6.95	0.00
330.41	6.66	0.03	6.63	0.00	330.78	7.00	0.03	6.96	0.00
330.42	6.67	0.03	6.64	0.00	330.79	7.01	0.03	6.97	0.00
330.43	6.68	0.03	6.64	0.00	330.80	7.02	0.03	6.98	0.00
330.44	6.69	0.03	6.65	0.00	330.81	7.02	0.03	6.99	0.00
330.45	6.70	0.03	6.66	0.00	330.82	7.03	0.03	7.00	0.00
330.46	6.70	0.03	6.67	0.00	330.83	7.04	0.03	7.01	0.00
330.47	6.71	0.03	6.68	0.00	330.84	7.05	0.03	7.02	0.00
330.48	6.72	0.03	6.69	0.00	330.85	7.06	0.03	7.02	0.00
330.49	6.73	0.03	6.70	0.00	330.86	7.07	0.04	7.03	0.00
330.50	6.74	0.03	6.71	0.00	330.87	7.08	0.04	7.04	0.00
330.51	6.75	0.03	6.72	0.00	330.88	7.09	0.04	7.05	0.00
330.52	6.76	0.03	6.73	0.00	330.89	7.09	0.04	7.06	0.00
330.53	6.77	0.03	6.74	0.00	330.90	7.10	0.04	7.07	0.00
330.54	6.78	0.03	6.75	0.00	330.91	7.11	0.04	7.08	0.00
330.55	6.79	0.03	6.76	0.00	330.92	7.12	0.04	7.09	0.00
330.56	6.80	0.03	6.76	0.00	330.93	7.13	0.04	7.09	0.00
330.57	6.81	0.03	6.77	0.00	330.94	7.14	0.04	7.10	0.00
330.58	6.82	0.03	6.78	0.00	330.95	7.15	0.04	7.11	0.00

2023-02-14_HydroCAD Calcs (POI-1)

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NJ DEP 2-hr WQ Rainfall=1.25"

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Page 5

Stage-Discharge for Pond A: Above Ground Bioretention Area (A) (continued)

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Secondary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Secondary (cfs)
330.96	7.16	0.04	7.12	0.00	331.33	12.17	0.04	7.44	4.70
330.97	7.17	0.04	7.13	0.00	331.34	12.41	0.04	7.44	4.92
330.98	7.17	0.04	7.14	0.00	331.35	12.65	0.04	7.45	5.16
330.99	7.18	0.04	7.15	0.00	331.36	12.89	0.04	7.46	5.39
331.00	7.19	0.04	7.16	0.00	331.37	13.14	0.04	7.47	5.63
331.01	7.22	0.04	7.16	0.02	331.38	13.39	0.04	7.48	5.87
331.02	7.28	0.04	7.17	0.07	331.39	13.65	0.04	7.48	6.12
331.03	7.34	0.04	7.18	0.12	331.40	13.91	0.04	7.49	6.38
331.04	7.42	0.04	7.19	0.19	331.41	14.18	0.04	7.50	6.64
331.05	7.50	0.04	7.20	0.27	331.42	14.46	0.04	7.51	6.91
331.06	7.60	0.04	7.21	0.35	331.43	14.74	0.04	7.52	7.18
331.07	7.70	0.04	7.22	0.44	331.44	15.02	0.04	7.53	7.46
331.08	7.80	0.04	7.22	0.54	331.45	15.32	0.04	7.53	7.74
331.09	7.92	0.04	7.23	0.65	331.46	15.61	0.04	7.54	8.03
331.10	8.04	0.04	7.24	0.76	331.47	15.91	0.04	7.55	8.32
331.11	8.16	0.04	7.25	0.88	331.48	16.22	0.04	7.56	8.62
331.12	8.29	0.04	7.26	1.00	331.49	16.53	0.04	7.57	8.92
331.13	8.43	0.04	7.27	1.12	331.50	16.84	0.04	7.58	9.23
331.14	8.57	0.04	7.28	1.26					
331.15	8.72	0.04	7.28	1.39					
331.16	8.87	0.04	7.29	1.54					
331.17	9.02	0.04	7.30	1.68					
331.18	9.18	0.04	7.31	1.83					
331.19	9.34	0.04	7.32	1.99					
331.20	9.51	0.04	7.33	2.15					
331.21	9.69	0.04	7.33	2.32					
331.22	9.87	0.04	7.34	2.49					
331.23	10.06	0.04	7.35	2.67					
331.24	10.25	0.04	7.36	2.85					
331.25	10.44	0.04	7.37	3.04					
331.26	10.64	0.04	7.38	3.23					
331.27	10.85	0.04	7.39	3.43					
331.28	11.06	0.04	7.39	3.63					
331.29	11.27	0.04	7.40	3.83					
331.30	11.49	0.04	7.41	4.04					
331.31	11.71	0.04	7.42	4.26					
331.32	11.94	0.04	7.43	4.47					

2023-02-14_HydroCAD Calcs (POI-1)

NOAA 24-hr D 100-Year Rainfall=8.62"

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Page 6

Stage-Discharge for Pond A: Above Ground Bioretention Area (A)

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Secondary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Secondary (cfs)
328.00	0.00	0.00	0.00	0.00	328.37	0.02	0.02	0.00	0.00
328.01	0.02	0.02	0.00	0.00	328.38	0.02	0.02	0.00	0.00
328.02	0.02	0.02	0.00	0.00	328.39	0.02	0.02	0.00	0.00
328.03	0.02	0.02	0.00	0.00	328.40	0.02	0.02	0.00	0.00
328.04	0.02	0.02	0.00	0.00	328.41	0.02	0.02	0.00	0.00
328.05	0.02	0.02	0.00	0.00	328.42	0.02	0.02	0.00	0.00
328.06	0.02	0.02	0.00	0.00	328.43	0.02	0.02	0.00	0.00
328.07	0.02	0.02	0.00	0.00	328.44	0.02	0.02	0.00	0.00
328.08	0.02	0.02	0.00	0.00	328.45	0.02	0.02	0.00	0.00
328.09	0.02	0.02	0.00	0.00	328.46	0.02	0.02	0.00	0.00
328.10	0.02	0.02	0.00	0.00	328.47	0.02	0.02	0.00	0.00
328.11	0.02	0.02	0.00	0.00	328.48	0.02	0.02	0.00	0.00
328.12	0.02	0.02	0.00	0.00	328.49	0.02	0.02	0.00	0.00
328.13	0.02	0.02	0.00	0.00	328.50	0.02	0.02	0.00	0.00
328.14	0.02	0.02	0.00	0.00	328.51	0.02	0.02	0.00	0.00
328.15	0.02	0.02	0.00	0.00	328.52	0.02	0.02	0.00	0.00
328.16	0.02	0.02	0.00	0.00	328.53	0.02	0.02	0.00	0.00
328.17	0.02	0.02	0.00	0.00	328.54	0.02	0.02	0.00	0.00
328.18	0.02	0.02	0.00	0.00	328.55	0.02	0.02	0.00	0.00
328.19	0.02	0.02	0.00	0.00	328.56	0.02	0.02	0.00	0.00
328.20	0.02	0.02	0.00	0.00	328.57	0.02	0.02	0.00	0.00
328.21	0.02	0.02	0.00	0.00	328.58	0.02	0.02	0.00	0.00
328.22	0.02	0.02	0.00	0.00	328.59	0.02	0.02	0.00	0.00
328.23	0.02	0.02	0.00	0.00	328.60	0.02	0.02	0.00	0.00
328.24	0.02	0.02	0.00	0.00	328.61	0.02	0.02	0.00	0.00
328.25	0.02	0.02	0.00	0.00	328.62	0.02	0.02	0.00	0.00
328.26	0.02	0.02	0.00	0.00	328.63	0.02	0.02	0.00	0.00
328.27	0.02	0.02	0.00	0.00	328.64	0.02	0.02	0.00	0.00
328.28	0.02	0.02	0.00	0.00	328.65	0.02	0.02	0.00	0.00
328.29	0.02	0.02	0.00	0.00	328.66	0.02	0.02	0.00	0.00
328.30	0.02	0.02	0.00	0.00	328.67	0.02	0.02	0.00	0.00
328.31	0.02	0.02	0.00	0.00	328.68	0.02	0.02	0.00	0.00
328.32	0.02	0.02	0.00	0.00	328.69	0.02	0.02	0.00	0.00
328.33	0.02	0.02	0.00	0.00	328.70	0.02	0.02	0.00	0.00
328.34	0.02	0.02	0.00	0.00	328.71	0.02	0.02	0.00	0.00
328.35	0.02	0.02	0.00	0.00	328.72	0.02	0.02	0.00	0.00
328.36	0.02	0.02	0.00	0.00	328.73	0.02	0.02	0.00	0.00

2023-02-14_HydroCAD Calcs (POI-1)

NOAA 24-hr D 100-Year Rainfall=8.62"

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Page 7

Stage-Discharge for Pond A: Above Ground Bioretention Area (A) (continued)

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Secondary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Secondary (cfs)
328.74	0.02	0.02	0.00	0.00	329.11	0.22	0.02	0.20	0.00
328.75	0.02	0.02	0.00	0.00	329.12	0.25	0.02	0.22	0.00
328.76	0.02	0.02	0.00	0.00	329.13	0.27	0.02	0.25	0.00
328.77	0.02	0.02	0.00	0.00	329.14	0.30	0.02	0.28	0.00
328.78	0.02	0.02	0.00	0.00	329.15	0.33	0.02	0.31	0.00
328.79	0.02	0.02	0.00	0.00	329.16	0.37	0.02	0.34	0.00
328.80	0.02	0.02	0.00	0.00	329.17	0.40	0.02	0.37	0.00
328.81	0.02	0.02	0.00	0.00	329.18	0.43	0.02	0.41	0.00
328.82	0.02	0.02	0.00	0.00	329.19	0.47	0.02	0.44	0.00
328.83	0.02	0.02	0.00	0.00	329.20	0.50	0.02	0.48	0.00
328.84	0.02	0.02	0.00	0.00	329.21	0.54	0.02	0.51	0.00
328.85	0.02	0.02	0.00	0.00	329.22	0.58	0.02	0.55	0.00
328.86	0.02	0.02	0.00	0.00	329.23	0.61	0.02	0.59	0.00
328.87	0.02	0.02	0.00	0.00	329.24	0.65	0.02	0.63	0.00
328.88	0.02	0.02	0.00	0.00	329.25	0.69	0.02	0.67	0.00
328.89	0.02	0.02	0.00	0.00	329.26	0.73	0.02	0.71	0.00
328.90	0.02	0.02	0.00	0.00	329.27	0.78	0.02	0.75	0.00
328.91	0.02	0.02	0.00	0.00	329.28	0.82	0.02	0.79	0.00
328.92	0.02	0.02	0.00	0.00	329.29	0.86	0.02	0.84	0.00
328.93	0.02	0.02	0.00	0.00	329.30	0.90	0.02	0.88	0.00
328.94	0.02	0.02	0.00	0.00	329.31	0.95	0.03	0.92	0.00
328.95	0.02	0.02	0.00	0.00	329.32	0.99	0.03	0.97	0.00
328.96	0.02	0.02	0.00	0.00	329.33	1.04	0.03	1.01	0.00
328.97	0.02	0.02	0.00	0.00	329.34	1.09	0.03	1.06	0.00
328.98	0.02	0.02	0.00	0.00	329.35	1.13	0.03	1.11	0.00
328.99	0.02	0.02	0.00	0.00	329.36	1.18	0.03	1.16	0.00
329.00	0.02	0.02	0.00	0.00	329.37	1.23	0.03	1.20	0.00
329.01	0.03	0.02	0.01	0.00	329.38	1.28	0.03	1.25	0.00
329.02	0.04	0.02	0.02	0.00	329.39	1.33	0.03	1.30	0.00
329.03	0.05	0.02	0.03	0.00	329.40	1.38	0.03	1.35	0.00
329.04	0.07	0.02	0.04	0.00	329.41	1.43	0.03	1.40	0.00
329.05	0.08	0.02	0.06	0.00	329.42	1.48	0.03	1.46	0.00
329.06	0.10	0.02	0.08	0.00	329.43	1.53	0.03	1.51	0.00
329.07	0.12	0.02	0.10	0.00	329.44	1.59	0.03	1.56	0.00
329.08	0.14	0.02	0.12	0.00	329.45	1.64	0.03	1.61	0.00
329.09	0.17	0.02	0.14	0.00	329.46	1.70	0.03	1.67	0.00
329.10	0.19	0.02	0.17	0.00	329.47	1.75	0.03	1.72	0.00

2023-02-14_HydroCAD Calcs (POI-1)

NOAA 24-hr D 100-Year Rainfall=8.62"

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Page 8

Stage-Discharge for Pond A: Above Ground Bioretention Area (A) (continued)

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Secondary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Secondary (cfs)
329.48	1.81	0.03	1.78	0.00	329.85	3.11	0.03	3.08	0.00
329.49	1.86	0.03	1.84	0.00	329.86	3.14	0.03	3.11	0.00
329.50	1.92	0.03	1.89	0.00	329.87	3.17	0.03	3.14	0.00
329.51	1.97	0.03	1.94	0.00	329.88	3.19	0.03	3.16	0.00
329.52	2.02	0.03	1.99	0.00	329.89	3.22	0.03	3.19	0.00
329.53	2.06	0.03	2.04	0.00	329.90	3.24	0.03	3.21	0.00
329.54	2.11	0.03	2.08	0.00	329.91	3.27	0.03	3.24	0.00
329.55	2.15	0.03	2.12	0.00	329.92	3.29	0.03	3.26	0.00
329.56	2.19	0.03	2.16	0.00	329.93	3.32	0.03	3.29	0.00
329.57	2.23	0.03	2.20	0.00	329.94	3.34	0.03	3.31	0.00
329.58	2.27	0.03	2.24	0.00	329.95	3.37	0.03	3.34	0.00
329.59	2.31	0.03	2.28	0.00	329.96	3.39	0.03	3.36	0.00
329.60	2.34	0.03	2.32	0.00	329.97	3.42	0.03	3.39	0.00
329.61	2.38	0.03	2.35	0.00	329.98	3.44	0.03	3.41	0.00
329.62	2.42	0.03	2.39	0.00	329.99	3.46	0.03	3.43	0.00
329.63	2.45	0.03	2.42	0.00	330.00	3.49	0.03	3.46	0.00
329.64	2.49	0.03	2.46	0.00	330.01	3.51	0.03	3.48	0.00
329.65	2.52	0.03	2.49	0.00	330.02	3.53	0.03	3.51	0.00
329.66	2.55	0.03	2.53	0.00	330.03	3.56	0.03	3.53	0.00
329.67	2.59	0.03	2.56	0.00	330.04	3.58	0.03	3.55	0.00
329.68	2.62	0.03	2.59	0.00	330.05	3.60	0.03	3.57	0.00
329.69	2.65	0.03	2.62	0.00	330.06	3.63	0.03	3.60	0.00
329.70	2.68	0.03	2.65	0.00	330.07	3.65	0.03	3.62	0.00
329.71	2.71	0.03	2.69	0.00	330.08	3.67	0.03	3.64	0.00
329.72	2.74	0.03	2.72	0.00	330.09	3.69	0.03	3.66	0.00
329.73	2.77	0.03	2.75	0.00	330.10	3.72	0.03	3.69	0.00
329.74	2.80	0.03	2.78	0.00	330.11	3.74	0.03	3.71	0.00
329.75	2.83	0.03	2.81	0.00	330.12	3.76	0.03	3.73	0.00
329.76	2.86	0.03	2.84	0.00	330.13	3.78	0.03	3.75	0.00
329.77	2.89	0.03	2.86	0.00	330.14	3.80	0.03	3.77	0.00
329.78	2.92	0.03	2.89	0.00	330.15	3.82	0.03	3.79	0.00
329.79	2.95	0.03	2.92	0.00	330.16	3.85	0.03	3.82	0.00
329.80	2.98	0.03	2.95	0.00	330.17	3.87	0.03	3.84	0.00
329.81	3.00	0.03	2.98	0.00	330.18	3.89	0.03	3.86	0.00
329.82	3.03	0.03	3.00	0.00	330.19	3.91	0.03	3.88	0.00
329.83	3.06	0.03	3.03	0.00	330.20	3.93	0.03	3.90	0.00
329.84	3.09	0.03	3.06	0.00	330.21	3.95	0.03	3.92	0.00

2023-02-14_HydroCAD Calcs (POI-1)

NOAA 24-hr D 100-Year Rainfall=8.62"

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Page 9

Stage-Discharge for Pond A: Above Ground Bioretention Area (A) (continued)

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Secondary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Secondary (cfs)
330.22	3.97	0.03	3.94	0.00	330.59	6.83	0.03	6.79	0.00
330.23	3.99	0.03	3.96	0.00	330.60	6.83	0.03	6.80	0.00
330.24	4.05	0.03	4.02	0.00	330.61	6.84	0.03	6.81	0.00
330.25	4.13	0.03	4.10	0.00	330.62	6.85	0.03	6.82	0.00
330.26	4.23	0.03	4.20	0.00	330.63	6.86	0.03	6.83	0.00
330.27	4.35	0.03	4.32	0.00	330.64	6.87	0.03	6.84	0.00
330.28	4.48	0.03	4.45	0.00	330.65	6.88	0.03	6.85	0.00
330.29	4.63	0.03	4.59	0.00	330.66	6.89	0.03	6.86	0.00
330.30	4.78	0.03	4.75	0.00	330.67	6.90	0.03	6.86	0.00
330.31	4.94	0.03	4.91	0.00	330.68	6.91	0.03	6.87	0.00
330.32	5.11	0.03	5.08	0.00	330.69	6.92	0.03	6.88	0.00
330.33	5.29	0.03	5.26	0.00	330.70	6.93	0.03	6.89	0.00
330.34	5.48	0.03	5.45	0.00	330.71	6.93	0.03	6.90	0.00
330.35	5.68	0.03	5.65	0.00	330.72	6.94	0.03	6.91	0.00
330.36	5.88	0.03	5.85	0.00	330.73	6.95	0.03	6.92	0.00
330.37	6.10	0.03	6.06	0.00	330.74	6.96	0.03	6.93	0.00
330.38	6.31	0.03	6.28	0.00	330.75	6.97	0.03	6.94	0.00
330.39	6.54	0.03	6.51	0.00	330.76	6.98	0.03	6.94	0.00
330.40	6.65	0.03	6.62	0.00	330.77	6.99	0.03	6.95	0.00
330.41	6.66	0.03	6.63	0.00	330.78	7.00	0.03	6.96	0.00
330.42	6.67	0.03	6.64	0.00	330.79	7.01	0.03	6.97	0.00
330.43	6.68	0.03	6.64	0.00	330.80	7.02	0.03	6.98	0.00
330.44	6.69	0.03	6.65	0.00	330.81	7.02	0.03	6.99	0.00
330.45	6.70	0.03	6.66	0.00	330.82	7.03	0.03	7.00	0.00
330.46	6.70	0.03	6.67	0.00	330.83	7.04	0.03	7.01	0.00
330.47	6.71	0.03	6.68	0.00	330.84	7.05	0.03	7.02	0.00
330.48	6.72	0.03	6.69	0.00	330.85	7.06	0.03	7.02	0.00
330.49	6.73	0.03	6.70	0.00	330.86	7.07	0.04	7.03	0.00
330.50	6.74	0.03	6.71	0.00	330.87	7.08	0.04	7.04	0.00
330.51	6.75	0.03	6.72	0.00	330.88	7.09	0.04	7.05	0.00
330.52	6.76	0.03	6.73	0.00	330.89	7.09	0.04	7.06	0.00
330.53	6.77	0.03	6.74	0.00	330.90	7.10	0.04	7.07	0.00
330.54	6.78	0.03	6.75	0.00	330.91	7.11	0.04	7.08	0.00
330.55	6.79	0.03	6.76	0.00	330.92	7.12	0.04	7.09	0.00
330.56	6.80	0.03	6.76	0.00	330.93	7.13	0.04	7.09	0.00
330.57	6.81	0.03	6.77	0.00	330.94	7.14	0.04	7.10	0.00
330.58	6.82	0.03	6.78	0.00	330.95	7.15	0.04	7.11	0.00

2023-02-14_HydroCAD Calcs (POI-1)

NOAA 24-hr D 100-Year Rainfall=8.62"

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Page 10

Stage-Discharge for Pond A: Above Ground Bioretention Area (A) (continued)

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Secondary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Secondary (cfs)
330.96	7.16	0.04	7.12	0.00	331.33	12.17	0.04	7.44	4.70
330.97	7.17	0.04	7.13	0.00	331.34	12.41	0.04	7.44	4.92
330.98	7.17	0.04	7.14	0.00	331.35	12.65	0.04	7.45	5.16
330.99	7.18	0.04	7.15	0.00	331.36	12.89	0.04	7.46	5.39
331.00	7.19	0.04	7.16	0.00	331.37	13.14	0.04	7.47	5.63
331.01	7.22	0.04	7.16	0.02	331.38	13.39	0.04	7.48	5.87
331.02	7.28	0.04	7.17	0.07	331.39	13.65	0.04	7.48	6.12
331.03	7.34	0.04	7.18	0.12	331.40	13.91	0.04	7.49	6.38
331.04	7.42	0.04	7.19	0.19	331.41	14.18	0.04	7.50	6.64
331.05	7.50	0.04	7.20	0.27	331.42	14.46	0.04	7.51	6.91
331.06	7.60	0.04	7.21	0.35	331.43	14.74	0.04	7.52	7.18
331.07	7.70	0.04	7.22	0.44	331.44	15.02	0.04	7.53	7.46
331.08	7.80	0.04	7.22	0.54	331.45	15.32	0.04	7.53	7.74
331.09	7.92	0.04	7.23	0.65	331.46	15.61	0.04	7.54	8.03
331.10	8.04	0.04	7.24	0.76	331.47	15.91	0.04	7.55	8.32
331.11	8.16	0.04	7.25	0.88	331.48	16.22	0.04	7.56	8.62
331.12	8.29	0.04	7.26	1.00	331.49	16.53	0.04	7.57	8.92
331.13	8.43	0.04	7.27	1.12	331.50	16.84	0.04	7.58	9.23
331.14	8.57	0.04	7.28	1.26					
331.15	8.72	0.04	7.28	1.39					
331.16	8.87	0.04	7.29	1.54					
331.17	9.02	0.04	7.30	1.68					
331.18	9.18	0.04	7.31	1.83					
331.19	9.34	0.04	7.32	1.99					
331.20	9.51	0.04	7.33	2.15					
331.21	9.69	0.04	7.33	2.32					
331.22	9.87	0.04	7.34	2.49					
331.23	10.06	0.04	7.35	2.67					
331.24	10.25	0.04	7.36	2.85					
331.25	10.44	0.04	7.37	3.04					
331.26	10.64	0.04	7.38	3.23					
331.27	10.85	0.04	7.39	3.43					
331.28	11.06	0.04	7.39	3.63					
331.29	11.27	0.04	7.40	3.83					
331.30	11.49	0.04	7.41	4.04					
331.31	11.71	0.04	7.42	4.26					
331.32	11.94	0.04	7.43	4.47					

2023-02-14_HydroCAD Calcs (POI-1)

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Page 1

Rainfall Events Listing (selected events)

Event#	Event Name	Storm Type	Curve	Mode	Duration (hours)	B/B	Depth (inches)	AMC
1	WQ	NJ DEP 2-hr		Default	2.00	1	1.25	2
2	100-Year	NOAA 24-hr	D	Default	24.00	1	8.62	2

2023-02-14_HydroCAD Calcs (POI-1)

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NJ DEP 2-hr WQ Rainfall=1.25"

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Page 2

Summary for Pond B: Above Ground Bioretention Area (B)

Inflow Area = 87,333 sf, 55.22% Impervious, Inflow Depth = 0.07" for WQ event
 Inflow = 0.39 cfs @ 1.12 hrs, Volume= 523 cf
 Outflow = 0.02 cfs @ 2.05 hrs, Volume= 523 cf, Atten= 95%, Lag= 55.3 min
 Discarded = 0.02 cfs @ 2.05 hrs, Volume= 523 cf
 Primary = 0.00 cfs @ 0.00 hrs, Volume= 0 cf
 Routed to Link POI-1 : POI-1 Existing Drainage Within Valley Road
 Secondary = 0.00 cfs @ 0.00 hrs, Volume= 0 cf
 Routed to Link POI-1 : POI-1 Existing Drainage Within Valley Road

Routing by Dyn-Stor-Ind method, Time Span= 0.00-72.00 hrs, dt= 0.02 hrs
 Peak Elev= 315.28' @ 2.05 hrs Surf.Area= 1,610 sf Storage= 428 cf

Plug-Flow detention time= 198.2 min calculated for 523 cf (100% of inflow)
 Center-of-Mass det. time= 198.1 min (273.4 - 75.3)

Volume	Invert	Avail.Storage	Storage Description
#1	315.00'	11,202 cf	Above Ground Bioretention Area (A) (Irregular) Listed below (Recalc)

Elevation (feet)	Surf.Area (sq-ft)	Perim. (feet)	Inc.Store (cubic-feet)	Cum.Store (cubic-feet)	Wet.Area (sq-ft)
315.00	1,499	165.1	0	0	1,499
316.00	1,923	188.6	1,707	1,707	2,184
317.00	2,373	210.7	2,144	3,851	2,914
318.00	2,836	232.0	2,601	6,452	3,696
319.00	3,284	250.9	3,057	9,509	4,461
319.50	3,491	258.4	1,693	11,202	4,791

Device	Routing	Invert	Outlet Devices
#1	Primary	314.04'	12.0" Round Culvert L= 30.0' Ke= 0.500 Inlet / Outlet Invert= 314.04' / 313.74' S= 0.0100 ' Cc= 0.900 n= 0.013, Flow Area= 0.79 sf
#2	Device 1	315.30'	10.0" W x 3.0" H Vert. Low Flow C= 0.600 Limited to weir flow at low heads
#3	Device 1	316.35'	11.0" W x 5.0" H Vert. Control Orifice C= 0.600 Limited to weir flow at low heads
#4	Device 1	318.40'	32.0" x 32.0" Horiz. Overflow Grate C= 0.600 Limited to weir flow at low heads
#5	Secondary	319.00'	10.0' long x 8.0' breadth Emergency Spillway Head (feet) 0.20 0.40 0.60 0.80 1.00 1.20 1.40 1.60 1.80 2.00 2.50 3.00 3.50 4.00 4.50 5.00

2023-02-14_HydroCAD Calcs (POI-1)

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NJ DEP 2-hr WQ Rainfall=1.25"

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Page 3

5.50
Coef. (English) 2.43 2.54 2.70 2.69 2.68 2.68 2.66 2.64 2.64 2.64 2.65 2.65 2.66 2.66 2.68 2.70
2.74
#6 Discarded 315.00' **0.500 in/hr Exfiltration over Surface area** Conductivity to Groundwater Elevation = 310.00'
Phase-In= 0.01'

Discarded OutFlow Max=0.02 cfs @ 2.05 hrs HW=315.28' (Free Discharge)

└─6=Exfiltration (Controls 0.02 cfs)

Primary OutFlow Max=0.00 cfs @ 0.00 hrs HW=315.00' TW=0.00' (Dynamic Tailwater)

└─1=Culvert (Passes 0.00 cfs of 2.38 cfs potential flow)

└─2=Low Flow (Controls 0.00 cfs)

└─3=Control Orifice (Controls 0.00 cfs)

└─4=Overflow Grate (Controls 0.00 cfs)

Secondary OutFlow Max=0.00 cfs @ 0.00 hrs HW=315.00' TW=0.00' (Dynamic Tailwater)

└─5=Emergency Spillway (Controls 0.00 cfs)

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Page 4

Stage-Discharge for Pond B: Above Ground Bioretention Area (B)

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Secondary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Secondary (cfs)
315.00	0.00	0.00	0.00	0.00	315.37	0.07	0.02	0.05	0.00
315.01	0.02	0.02	0.00	0.00	315.38	0.08	0.02	0.06	0.00
315.02	0.02	0.02	0.00	0.00	315.39	0.09	0.02	0.07	0.00
315.03	0.02	0.02	0.00	0.00	315.40	0.11	0.02	0.08	0.00
315.04	0.02	0.02	0.00	0.00	315.41	0.12	0.02	0.10	0.00
315.05	0.02	0.02	0.00	0.00	315.42	0.13	0.02	0.11	0.00
315.06	0.02	0.02	0.00	0.00	315.43	0.15	0.02	0.13	0.00
315.07	0.02	0.02	0.00	0.00	315.44	0.16	0.02	0.14	0.00
315.08	0.02	0.02	0.00	0.00	315.45	0.18	0.02	0.16	0.00
315.09	0.02	0.02	0.00	0.00	315.46	0.19	0.02	0.17	0.00
315.10	0.02	0.02	0.00	0.00	315.47	0.21	0.02	0.19	0.00
315.11	0.02	0.02	0.00	0.00	315.48	0.23	0.02	0.20	0.00
315.12	0.02	0.02	0.00	0.00	315.49	0.24	0.02	0.22	0.00
315.13	0.02	0.02	0.00	0.00	315.50	0.26	0.02	0.24	0.00
315.14	0.02	0.02	0.00	0.00	315.51	0.28	0.02	0.26	0.00
315.15	0.02	0.02	0.00	0.00	315.52	0.30	0.02	0.28	0.00
315.16	0.02	0.02	0.00	0.00	315.53	0.32	0.02	0.30	0.00
315.17	0.02	0.02	0.00	0.00	315.54	0.34	0.02	0.31	0.00
315.18	0.02	0.02	0.00	0.00	315.55	0.36	0.02	0.33	0.00
315.19	0.02	0.02	0.00	0.00	315.56	0.37	0.02	0.35	0.00
315.20	0.02	0.02	0.00	0.00	315.57	0.39	0.02	0.37	0.00
315.21	0.02	0.02	0.00	0.00	315.58	0.40	0.02	0.38	0.00
315.22	0.02	0.02	0.00	0.00	315.59	0.42	0.02	0.40	0.00
315.23	0.02	0.02	0.00	0.00	315.60	0.43	0.02	0.41	0.00
315.24	0.02	0.02	0.00	0.00	315.61	0.44	0.02	0.42	0.00
315.25	0.02	0.02	0.00	0.00	315.62	0.46	0.02	0.43	0.00
315.26	0.02	0.02	0.00	0.00	315.63	0.47	0.02	0.45	0.00
315.27	0.02	0.02	0.00	0.00	315.64	0.48	0.02	0.46	0.00
315.28	0.02	0.02	0.00	0.00	315.65	0.49	0.02	0.47	0.00
315.29	0.02	0.02	0.00	0.00	315.66	0.50	0.02	0.48	0.00
315.30	0.02	0.02	0.00	0.00	315.67	0.51	0.02	0.49	0.00
315.31	0.02	0.02	0.00	0.00	315.68	0.52	0.02	0.50	0.00
315.32	0.03	0.02	0.01	0.00	315.69	0.53	0.02	0.51	0.00
315.33	0.03	0.02	0.01	0.00	315.70	0.54	0.02	0.52	0.00
315.34	0.04	0.02	0.02	0.00	315.71	0.55	0.02	0.53	0.00
315.35	0.05	0.02	0.03	0.00	315.72	0.56	0.02	0.54	0.00
315.36	0.06	0.02	0.04	0.00	315.73	0.57	0.02	0.55	0.00

2023-02-14_HydroCAD Calcs (POI-1)

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Page 5

Stage-Discharge for Pond B: Above Ground Bioretention Area (B) (continued)

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Secondary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Secondary (cfs)
315.74	0.58	0.02	0.56	0.00	316.11	0.86	0.03	0.83	0.00
315.75	0.59	0.02	0.57	0.00	316.12	0.86	0.03	0.84	0.00
315.76	0.60	0.02	0.58	0.00	316.13	0.87	0.03	0.84	0.00
315.77	0.61	0.02	0.59	0.00	316.14	0.87	0.03	0.85	0.00
315.78	0.62	0.02	0.59	0.00	316.15	0.88	0.03	0.85	0.00
315.79	0.63	0.02	0.60	0.00	316.16	0.89	0.03	0.86	0.00
315.80	0.64	0.02	0.61	0.00	316.17	0.89	0.03	0.86	0.00
315.81	0.64	0.02	0.62	0.00	316.18	0.90	0.03	0.87	0.00
315.82	0.65	0.02	0.63	0.00	316.19	0.90	0.03	0.88	0.00
315.83	0.66	0.02	0.64	0.00	316.20	0.91	0.03	0.88	0.00
315.84	0.67	0.02	0.64	0.00	316.21	0.92	0.03	0.89	0.00
315.85	0.68	0.02	0.65	0.00	316.22	0.92	0.03	0.89	0.00
315.86	0.68	0.02	0.66	0.00	316.23	0.93	0.03	0.90	0.00
315.87	0.69	0.02	0.67	0.00	316.24	0.93	0.03	0.90	0.00
315.88	0.70	0.03	0.67	0.00	316.25	0.94	0.03	0.91	0.00
315.89	0.71	0.03	0.68	0.00	316.26	0.94	0.03	0.92	0.00
315.90	0.71	0.03	0.69	0.00	316.27	0.95	0.03	0.92	0.00
315.91	0.72	0.03	0.70	0.00	316.28	0.96	0.03	0.93	0.00
315.92	0.73	0.03	0.70	0.00	316.29	0.96	0.03	0.93	0.00
315.93	0.74	0.03	0.71	0.00	316.30	0.97	0.03	0.94	0.00
315.94	0.74	0.03	0.72	0.00	316.31	0.97	0.03	0.94	0.00
315.95	0.75	0.03	0.73	0.00	316.32	0.98	0.03	0.95	0.00
315.96	0.76	0.03	0.73	0.00	316.33	0.98	0.03	0.95	0.00
315.97	0.76	0.03	0.74	0.00	316.34	0.99	0.03	0.96	0.00
315.98	0.77	0.03	0.75	0.00	316.35	0.99	0.03	0.96	0.00
315.99	0.78	0.03	0.75	0.00	316.36	1.00	0.03	0.97	0.00
316.00	0.79	0.03	0.76	0.00	316.37	1.01	0.03	0.98	0.00
316.01	0.79	0.03	0.77	0.00	316.38	1.02	0.03	0.99	0.00
316.02	0.80	0.03	0.77	0.00	316.39	1.04	0.03	1.01	0.00
316.03	0.81	0.03	0.78	0.00	316.40	1.05	0.03	1.02	0.00
316.04	0.81	0.03	0.79	0.00	316.41	1.07	0.03	1.04	0.00
316.05	0.82	0.03	0.79	0.00	316.42	1.08	0.03	1.05	0.00
316.06	0.82	0.03	0.80	0.00	316.43	1.10	0.03	1.07	0.00
316.07	0.83	0.03	0.80	0.00	316.44	1.12	0.03	1.09	0.00
316.08	0.84	0.03	0.81	0.00	316.45	1.14	0.03	1.11	0.00
316.09	0.84	0.03	0.82	0.00	316.46	1.16	0.03	1.13	0.00
316.10	0.85	0.03	0.82	0.00	316.47	1.18	0.03	1.15	0.00

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Page 6

Stage-Discharge for Pond B: Above Ground Bioretention Area (B) (continued)

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Secondary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Secondary (cfs)
316.48	1.20	0.03	1.17	0.00	316.85	2.20	0.03	2.17	0.00
316.49	1.22	0.03	1.19	0.00	316.86	2.22	0.03	2.19	0.00
316.50	1.24	0.03	1.21	0.00	316.87	2.25	0.03	2.21	0.00
316.51	1.26	0.03	1.23	0.00	316.88	2.27	0.03	2.23	0.00
316.52	1.29	0.03	1.26	0.00	316.89	2.29	0.03	2.25	0.00
316.53	1.31	0.03	1.28	0.00	316.90	2.31	0.04	2.27	0.00
316.54	1.33	0.03	1.30	0.00	316.91	2.33	0.04	2.30	0.00
316.55	1.36	0.03	1.33	0.00	316.92	2.35	0.04	2.32	0.00
316.56	1.38	0.03	1.35	0.00	316.93	2.37	0.04	2.34	0.00
316.57	1.41	0.03	1.38	0.00	316.94	2.39	0.04	2.36	0.00
316.58	1.43	0.03	1.40	0.00	316.95	2.41	0.04	2.37	0.00
316.59	1.46	0.03	1.43	0.00	316.96	2.43	0.04	2.39	0.00
316.60	1.49	0.03	1.45	0.00	316.97	2.45	0.04	2.41	0.00
316.61	1.51	0.03	1.48	0.00	316.98	2.47	0.04	2.43	0.00
316.62	1.54	0.03	1.51	0.00	316.99	2.49	0.04	2.45	0.00
316.63	1.57	0.03	1.54	0.00	317.00	2.51	0.04	2.47	0.00
316.64	1.60	0.03	1.56	0.00	317.01	2.52	0.04	2.49	0.00
316.65	1.63	0.03	1.59	0.00	317.02	2.54	0.04	2.51	0.00
316.66	1.65	0.03	1.62	0.00	317.03	2.56	0.04	2.52	0.00
316.67	1.68	0.03	1.65	0.00	317.04	2.58	0.04	2.54	0.00
316.68	1.71	0.03	1.68	0.00	317.05	2.59	0.04	2.56	0.00
316.69	1.74	0.03	1.71	0.00	317.06	2.61	0.04	2.58	0.00
316.70	1.77	0.03	1.74	0.00	317.07	2.63	0.04	2.59	0.00
316.71	1.81	0.03	1.77	0.00	317.08	2.65	0.04	2.61	0.00
316.72	1.84	0.03	1.80	0.00	317.09	2.66	0.04	2.63	0.00
316.73	1.87	0.03	1.83	0.00	317.10	2.68	0.04	2.64	0.00
316.74	1.90	0.03	1.87	0.00	317.11	2.70	0.04	2.66	0.00
316.75	1.93	0.03	1.90	0.00	317.12	2.71	0.04	2.68	0.00
316.76	1.96	0.03	1.93	0.00	317.13	2.73	0.04	2.69	0.00
316.77	2.00	0.03	1.96	0.00	317.14	2.75	0.04	2.71	0.00
316.78	2.03	0.03	1.99	0.00	317.15	2.76	0.04	2.72	0.00
316.79	2.05	0.03	2.02	0.00	317.16	2.78	0.04	2.74	0.00
316.80	2.08	0.03	2.05	0.00	317.17	2.79	0.04	2.76	0.00
316.81	2.11	0.03	2.07	0.00	317.18	2.81	0.04	2.77	0.00
316.82	2.13	0.03	2.10	0.00	317.19	2.83	0.04	2.79	0.00
316.83	2.15	0.03	2.12	0.00	317.20	2.84	0.04	2.80	0.00
316.84	2.18	0.03	2.14	0.00	317.21	2.86	0.04	2.82	0.00

2023-02-14_HydroCAD Calcs (POI-1)

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Page 7

Stage-Discharge for Pond B: Above Ground Bioretention Area (B) (continued)

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Secondary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Secondary (cfs)
317.22	2.87	0.04	2.83	0.00	317.59	3.38	0.04	3.34	0.00
317.23	2.89	0.04	2.85	0.00	317.60	3.40	0.04	3.35	0.00
317.24	2.90	0.04	2.86	0.00	317.61	3.41	0.04	3.37	0.00
317.25	2.92	0.04	2.88	0.00	317.62	3.42	0.04	3.38	0.00
317.26	2.93	0.04	2.89	0.00	317.63	3.43	0.04	3.39	0.00
317.27	2.95	0.04	2.91	0.00	317.64	3.45	0.04	3.40	0.00
317.28	2.96	0.04	2.92	0.00	317.65	3.46	0.04	3.41	0.00
317.29	2.98	0.04	2.94	0.00	317.66	3.47	0.04	3.43	0.00
317.30	2.99	0.04	2.95	0.00	317.67	3.48	0.04	3.44	0.00
317.31	3.01	0.04	2.97	0.00	317.68	3.49	0.04	3.45	0.00
317.32	3.02	0.04	2.98	0.00	317.69	3.51	0.04	3.46	0.00
317.33	3.03	0.04	2.99	0.00	317.70	3.52	0.04	3.48	0.00
317.34	3.05	0.04	3.01	0.00	317.71	3.53	0.04	3.49	0.00
317.35	3.06	0.04	3.02	0.00	317.72	3.54	0.04	3.50	0.00
317.36	3.08	0.04	3.04	0.00	317.73	3.55	0.04	3.51	0.00
317.37	3.09	0.04	3.05	0.00	317.74	3.57	0.04	3.52	0.00
317.38	3.10	0.04	3.06	0.00	317.75	3.58	0.04	3.53	0.00
317.39	3.12	0.04	3.08	0.00	317.76	3.59	0.04	3.55	0.00
317.40	3.13	0.04	3.09	0.00	317.77	3.60	0.04	3.56	0.00
317.41	3.15	0.04	3.11	0.00	317.78	3.61	0.04	3.57	0.00
317.42	3.16	0.04	3.12	0.00	317.79	3.63	0.04	3.58	0.00
317.43	3.17	0.04	3.13	0.00	317.80	3.64	0.04	3.59	0.00
317.44	3.19	0.04	3.15	0.00	317.81	3.65	0.04	3.60	0.00
317.45	3.20	0.04	3.16	0.00	317.82	3.66	0.04	3.62	0.00
317.46	3.21	0.04	3.17	0.00	317.83	3.67	0.05	3.63	0.00
317.47	3.23	0.04	3.19	0.00	317.84	3.68	0.05	3.64	0.00
317.48	3.24	0.04	3.20	0.00	317.85	3.70	0.05	3.65	0.00
317.49	3.25	0.04	3.21	0.00	317.86	3.71	0.05	3.66	0.00
317.50	3.27	0.04	3.23	0.00	317.87	3.72	0.05	3.67	0.00
317.51	3.28	0.04	3.24	0.00	317.88	3.73	0.05	3.68	0.00
317.52	3.29	0.04	3.25	0.00	317.89	3.74	0.05	3.69	0.00
317.53	3.31	0.04	3.26	0.00	317.90	3.75	0.05	3.71	0.00
317.54	3.32	0.04	3.28	0.00	317.91	3.76	0.05	3.72	0.00
317.55	3.33	0.04	3.29	0.00	317.92	3.77	0.05	3.73	0.00
317.56	3.34	0.04	3.30	0.00	317.93	3.79	0.05	3.74	0.00
317.57	3.36	0.04	3.32	0.00	317.94	3.80	0.05	3.75	0.00
317.58	3.37	0.04	3.33	0.00	317.95	3.81	0.05	3.76	0.00

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Page 8

Stage-Discharge for Pond B: Above Ground Bioretention Area (B) (continued)

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Secondary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Secondary (cfs)
317.96	3.82	0.05	3.77	0.00	318.33	4.21	0.05	4.16	0.00
317.97	3.83	0.05	3.78	0.00	318.34	4.22	0.05	4.17	0.00
317.98	3.84	0.05	3.79	0.00	318.35	4.23	0.05	4.18	0.00
317.99	3.85	0.05	3.80	0.00	318.36	4.24	0.05	4.19	0.00
318.00	3.86	0.05	3.82	0.00	318.37	4.25	0.05	4.20	0.00
318.01	3.87	0.05	3.83	0.00	318.38	4.26	0.05	4.21	0.00
318.02	3.88	0.05	3.84	0.00	318.39	4.27	0.05	4.21	0.00
318.03	3.90	0.05	3.85	0.00	318.40	4.28	0.05	4.22	0.00
318.04	3.91	0.05	3.86	0.00	318.41	4.32	0.05	4.27	0.00
318.05	3.92	0.05	3.87	0.00	318.42	4.39	0.05	4.34	0.00
318.06	3.93	0.05	3.88	0.00	318.43	4.49	0.05	4.43	0.00
318.07	3.94	0.05	3.89	0.00	318.44	4.59	0.05	4.54	0.00
318.08	3.95	0.05	3.90	0.00	318.45	4.71	0.05	4.66	0.00
318.09	3.96	0.05	3.91	0.00	318.46	4.85	0.05	4.79	0.00
318.10	3.97	0.05	3.92	0.00	318.47	4.99	0.05	4.94	0.00
318.11	3.98	0.05	3.93	0.00	318.48	5.14	0.05	5.09	0.00
318.12	3.99	0.05	3.94	0.00	318.49	5.30	0.05	5.25	0.00
318.13	4.00	0.05	3.95	0.00	318.50	5.48	0.05	5.42	0.00
318.14	4.01	0.05	3.96	0.00	318.51	5.65	0.05	5.60	0.00
318.15	4.02	0.05	3.97	0.00	318.52	5.84	0.05	5.79	0.00
318.16	4.03	0.05	3.98	0.00	318.53	6.04	0.05	5.98	0.00
318.17	4.04	0.05	3.99	0.00	318.54	6.24	0.05	6.19	0.00
318.18	4.05	0.05	4.01	0.00	318.55	6.45	0.05	6.39	0.00
318.19	4.06	0.05	4.02	0.00	318.56	6.66	0.05	6.61	0.00
318.20	4.07	0.05	4.03	0.00	318.57	6.88	0.05	6.83	0.00
318.21	4.09	0.05	4.04	0.00	318.58	7.11	0.05	7.06	0.00
318.22	4.10	0.05	4.05	0.00	318.59	7.35	0.05	7.29	0.00
318.23	4.11	0.05	4.06	0.00	318.60	7.59	0.05	7.53	0.00
318.24	4.12	0.05	4.07	0.00	318.61	7.68	0.05	7.63	0.00
318.25	4.13	0.05	4.08	0.00	318.62	7.69	0.05	7.64	0.00
318.26	4.14	0.05	4.09	0.00	318.63	7.70	0.05	7.65	0.00
318.27	4.15	0.05	4.10	0.00	318.64	7.71	0.05	7.66	0.00
318.28	4.16	0.05	4.11	0.00	318.65	7.72	0.05	7.67	0.00
318.29	4.17	0.05	4.12	0.00	318.66	7.73	0.05	7.68	0.00
318.30	4.18	0.05	4.13	0.00	318.67	7.74	0.05	7.69	0.00
318.31	4.19	0.05	4.14	0.00	318.68	7.75	0.05	7.69	0.00
318.32	4.20	0.05	4.15	0.00	318.69	7.76	0.05	7.70	0.00

2023-02-14_HydroCAD Calcs (POI-1)

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Page 9

Stage-Discharge for Pond B: Above Ground Bioretention Area (B) (continued)

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Secondary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Secondary (cfs)
318.70	7.77	0.05	7.71	0.00	319.07	8.56	0.06	8.05	0.45
318.71	7.78	0.05	7.72	0.00	319.08	8.67	0.06	8.06	0.55
318.72	7.79	0.06	7.73	0.00	319.09	8.78	0.06	8.07	0.66
318.73	7.80	0.06	7.74	0.00	319.10	8.90	0.06	8.08	0.77
318.74	7.81	0.06	7.75	0.00	319.11	9.03	0.06	8.08	0.89
318.75	7.81	0.06	7.76	0.00	319.12	9.16	0.06	8.09	1.01
318.76	7.82	0.06	7.77	0.00	319.13	9.30	0.06	8.10	1.14
318.77	7.83	0.06	7.78	0.00	319.14	9.44	0.06	8.11	1.27
318.78	7.84	0.06	7.79	0.00	319.15	9.59	0.06	8.12	1.41
318.79	7.85	0.06	7.80	0.00	319.16	9.74	0.06	8.13	1.56
318.80	7.86	0.06	7.81	0.00	319.17	9.90	0.06	8.14	1.70
318.81	7.87	0.06	7.81	0.00	319.18	10.06	0.06	8.15	1.86
318.82	7.88	0.06	7.82	0.00	319.19	10.23	0.06	8.15	2.01
318.83	7.89	0.06	7.83	0.00	319.20	10.40	0.06	8.16	2.17
318.84	7.90	0.06	7.84	0.00	319.21	10.58	0.06	8.17	2.34
318.85	7.91	0.06	7.85	0.00	319.22	10.76	0.06	8.18	2.52
318.86	7.92	0.06	7.86	0.00	319.23	10.95	0.06	8.19	2.70
318.87	7.93	0.06	7.87	0.00	319.24	11.14	0.06	8.20	2.88
318.88	7.94	0.06	7.88	0.00	319.25	11.34	0.06	8.21	3.07
318.89	7.94	0.06	7.89	0.00	319.26	11.54	0.06	8.22	3.27
318.90	7.95	0.06	7.90	0.00	319.27	11.75	0.06	8.22	3.46
318.91	7.96	0.06	7.91	0.00	319.28	11.96	0.06	8.23	3.67
318.92	7.97	0.06	7.91	0.00	319.29	12.18	0.06	8.24	3.87
318.93	7.98	0.06	7.92	0.00	319.30	12.40	0.06	8.25	4.08
318.94	7.99	0.06	7.93	0.00	319.31	12.62	0.06	8.26	4.30
318.95	8.00	0.06	7.94	0.00	319.32	12.85	0.06	8.27	4.52
318.96	8.01	0.06	7.95	0.00	319.33	13.08	0.06	8.28	4.74
318.97	8.02	0.06	7.96	0.00	319.34	13.32	0.06	8.29	4.97
318.98	8.03	0.06	7.97	0.00	319.35	13.56	0.06	8.29	5.20
318.99	8.04	0.06	7.98	0.00	319.36	13.80	0.06	8.30	5.44
319.00	8.04	0.06	7.99	0.00	319.37	14.05	0.06	8.31	5.68
319.01	8.08	0.06	8.00	0.02	319.38	14.31	0.06	8.32	5.92
319.02	8.13	0.06	8.00	0.07	319.39	14.56	0.06	8.33	6.17
319.03	8.20	0.06	8.01	0.13	319.40	14.83	0.06	8.34	6.43
319.04	8.28	0.06	8.02	0.19	319.41	15.10	0.06	8.35	6.69
319.05	8.36	0.06	8.03	0.27	319.42	15.37	0.06	8.35	6.96
319.06	8.46	0.06	8.04	0.36	319.43	15.66	0.06	8.36	7.23

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Page 10

Stage-Discharge for Pond B: Above Ground Bioretention Area (B) (continued)

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Secondary (cfs)
319.44	15.94	0.06	8.37	7.51
319.45	16.23	0.06	8.38	7.79
319.46	16.53	0.06	8.39	8.07
319.47	16.83	0.06	8.40	8.36
319.48	17.13	0.06	8.41	8.66
319.49	17.44	0.06	8.41	8.96
319.50	17.75	0.06	8.42	9.26

2023-02-14_HydroCAD Calcs (POI-1)

NOAA 24-hr D 100-Year Rainfall=8.62"

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Page 11

Summary for Pond B: Above Ground Bioretention Area (B)

Inflow Area = 87,333 sf, 55.22% Impervious, Inflow Depth = 5.57" for 100-Year event
 Inflow = 8.70 cfs @ 12.16 hrs, Volume= 40,569 cf
 Outflow = 6.96 cfs @ 12.35 hrs, Volume= 40,569 cf, Atten= 20%, Lag= 11.9 min
 Discarded = 0.05 cfs @ 12.35 hrs, Volume= 2,270 cf
 Primary = 6.91 cfs @ 12.35 hrs, Volume= 38,299 cf
 Routed to Link POI-1 : POI-1 Existing Drainage Within Valley Road
 Secondary = 0.00 cfs @ 0.00 hrs, Volume= 0 cf
 Routed to Link POI-1 : POI-1 Existing Drainage Within Valley Road

Routing by Dyn-Stor-Ind method, Time Span= 0.00-72.00 hrs, dt= 0.02 hrs
 Peak Elev= 318.57' @ 12.35 hrs Surf.Area= 3,089 sf Storage= 8,150 cf

Plug-Flow detention time= 37.5 min calculated for 40,558 cf (100% of inflow)
 Center-of-Mass det. time= 37.6 min (837.5 - 800.0)

Volume	Invert	Avail.Storage	Storage Description
#1	315.00'	11,202 cf	Above Ground Bioretention Area (A) (Irregular) Listed below (Recalc)

Elevation (feet)	Surf.Area (sq-ft)	Perim. (feet)	Inc.Store (cubic-feet)	Cum.Store (cubic-feet)	Wet.Area (sq-ft)
315.00	1,499	165.1	0	0	1,499
316.00	1,923	188.6	1,707	1,707	2,184
317.00	2,373	210.7	2,144	3,851	2,914
318.00	2,836	232.0	2,601	6,452	3,696
319.00	3,284	250.9	3,057	9,509	4,461
319.50	3,491	258.4	1,693	11,202	4,791

Device	Routing	Invert	Outlet Devices
#1	Primary	314.04'	12.0" Round Culvert L= 30.0' Ke= 0.500 Inlet / Outlet Invert= 314.04' / 313.74' S= 0.0100 ' /' Cc= 0.900 n= 0.013, Flow Area= 0.79 sf
#2	Device 1	315.30'	10.0" W x 3.0" H Vert. Low Flow C= 0.600 Limited to weir flow at low heads
#3	Device 1	316.35'	11.0" W x 5.0" H Vert. Control Orifice C= 0.600 Limited to weir flow at low heads
#4	Device 1	318.40'	32.0" x 32.0" Horiz. Overflow Grate C= 0.600 Limited to weir flow at low heads
#5	Secondary	319.00'	10.0' long x 8.0' breadth Emergency Spillway Head (feet) 0.20 0.40 0.60 0.80 1.00 1.20 1.40 1.60 1.80 2.00 2.50 3.00 3.50 4.00 4.50 5.00

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Page 12

5.50

Coef. (English) 2.43 2.54 2.70 2.69 2.68 2.68 2.66 2.64 2.64 2.64 2.65 2.65 2.66 2.66 2.68 2.70
2.74

#6 Discarded 315.00' **0.500 in/hr Exfiltration over Surface area** Conductivity to Groundwater Elevation = 310.00'
Phase-In= 0.01'

Discarded OutFlow Max=0.05 cfs @ 12.35 hrs HW=318.57' (Free Discharge)

↳ **6=Exfiltration** (Controls 0.05 cfs)

Primary OutFlow Max=6.90 cfs @ 12.35 hrs HW=318.57' TW=0.00' (Dynamic Tailwater)

↳ **1=Culvert** (Passes 6.90 cfs of 7.59 cfs potential flow)

↳ **2=Low Flow** (Orifice Controls 1.78 cfs @ 8.54 fps)

↳ **3=Control Orifice** (Orifice Controls 2.61 cfs @ 6.83 fps)

↳ **4=Overflow Grate** (Weir Controls 2.51 cfs @ 1.36 fps)

Secondary OutFlow Max=0.00 cfs @ 0.00 hrs HW=315.00' TW=0.00' (Dynamic Tailwater)

↳ **5=Emergency Spillway** (Controls 0.00 cfs)

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Page 13

Stage-Discharge for Pond B: Above Ground Bioretention Area (B)

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Secondary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Secondary (cfs)
315.00	0.00	0.00	0.00	0.00	315.37	0.07	0.02	0.05	0.00
315.01	0.02	0.02	0.00	0.00	315.38	0.08	0.02	0.06	0.00
315.02	0.02	0.02	0.00	0.00	315.39	0.09	0.02	0.07	0.00
315.03	0.02	0.02	0.00	0.00	315.40	0.11	0.02	0.08	0.00
315.04	0.02	0.02	0.00	0.00	315.41	0.12	0.02	0.10	0.00
315.05	0.02	0.02	0.00	0.00	315.42	0.13	0.02	0.11	0.00
315.06	0.02	0.02	0.00	0.00	315.43	0.15	0.02	0.13	0.00
315.07	0.02	0.02	0.00	0.00	315.44	0.16	0.02	0.14	0.00
315.08	0.02	0.02	0.00	0.00	315.45	0.18	0.02	0.16	0.00
315.09	0.02	0.02	0.00	0.00	315.46	0.19	0.02	0.17	0.00
315.10	0.02	0.02	0.00	0.00	315.47	0.21	0.02	0.19	0.00
315.11	0.02	0.02	0.00	0.00	315.48	0.23	0.02	0.20	0.00
315.12	0.02	0.02	0.00	0.00	315.49	0.24	0.02	0.22	0.00
315.13	0.02	0.02	0.00	0.00	315.50	0.26	0.02	0.24	0.00
315.14	0.02	0.02	0.00	0.00	315.51	0.28	0.02	0.26	0.00
315.15	0.02	0.02	0.00	0.00	315.52	0.30	0.02	0.28	0.00
315.16	0.02	0.02	0.00	0.00	315.53	0.32	0.02	0.30	0.00
315.17	0.02	0.02	0.00	0.00	315.54	0.34	0.02	0.31	0.00
315.18	0.02	0.02	0.00	0.00	315.55	0.36	0.02	0.33	0.00
315.19	0.02	0.02	0.00	0.00	315.56	0.37	0.02	0.35	0.00
315.20	0.02	0.02	0.00	0.00	315.57	0.39	0.02	0.37	0.00
315.21	0.02	0.02	0.00	0.00	315.58	0.40	0.02	0.38	0.00
315.22	0.02	0.02	0.00	0.00	315.59	0.42	0.02	0.40	0.00
315.23	0.02	0.02	0.00	0.00	315.60	0.43	0.02	0.41	0.00
315.24	0.02	0.02	0.00	0.00	315.61	0.44	0.02	0.42	0.00
315.25	0.02	0.02	0.00	0.00	315.62	0.46	0.02	0.43	0.00
315.26	0.02	0.02	0.00	0.00	315.63	0.47	0.02	0.45	0.00
315.27	0.02	0.02	0.00	0.00	315.64	0.48	0.02	0.46	0.00
315.28	0.02	0.02	0.00	0.00	315.65	0.49	0.02	0.47	0.00
315.29	0.02	0.02	0.00	0.00	315.66	0.50	0.02	0.48	0.00
315.30	0.02	0.02	0.00	0.00	315.67	0.51	0.02	0.49	0.00
315.31	0.02	0.02	0.00	0.00	315.68	0.52	0.02	0.50	0.00
315.32	0.03	0.02	0.01	0.00	315.69	0.53	0.02	0.51	0.00
315.33	0.03	0.02	0.01	0.00	315.70	0.54	0.02	0.52	0.00
315.34	0.04	0.02	0.02	0.00	315.71	0.55	0.02	0.53	0.00
315.35	0.05	0.02	0.03	0.00	315.72	0.56	0.02	0.54	0.00
315.36	0.06	0.02	0.04	0.00	315.73	0.57	0.02	0.55	0.00

2023-02-14_HydroCAD Calcs (POI-1)

NOAA 24-hr D 100-Year Rainfall=8.62"

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Page 14

Stage-Discharge for Pond B: Above Ground Bioretention Area (B) (continued)

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Secondary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Secondary (cfs)
315.74	0.58	0.02	0.56	0.00	316.11	0.86	0.03	0.83	0.00
315.75	0.59	0.02	0.57	0.00	316.12	0.86	0.03	0.84	0.00
315.76	0.60	0.02	0.58	0.00	316.13	0.87	0.03	0.84	0.00
315.77	0.61	0.02	0.59	0.00	316.14	0.87	0.03	0.85	0.00
315.78	0.62	0.02	0.59	0.00	316.15	0.88	0.03	0.85	0.00
315.79	0.63	0.02	0.60	0.00	316.16	0.89	0.03	0.86	0.00
315.80	0.64	0.02	0.61	0.00	316.17	0.89	0.03	0.86	0.00
315.81	0.64	0.02	0.62	0.00	316.18	0.90	0.03	0.87	0.00
315.82	0.65	0.02	0.63	0.00	316.19	0.90	0.03	0.88	0.00
315.83	0.66	0.02	0.64	0.00	316.20	0.91	0.03	0.88	0.00
315.84	0.67	0.02	0.64	0.00	316.21	0.92	0.03	0.89	0.00
315.85	0.68	0.02	0.65	0.00	316.22	0.92	0.03	0.89	0.00
315.86	0.68	0.02	0.66	0.00	316.23	0.93	0.03	0.90	0.00
315.87	0.69	0.02	0.67	0.00	316.24	0.93	0.03	0.90	0.00
315.88	0.70	0.03	0.67	0.00	316.25	0.94	0.03	0.91	0.00
315.89	0.71	0.03	0.68	0.00	316.26	0.94	0.03	0.92	0.00
315.90	0.71	0.03	0.69	0.00	316.27	0.95	0.03	0.92	0.00
315.91	0.72	0.03	0.70	0.00	316.28	0.96	0.03	0.93	0.00
315.92	0.73	0.03	0.70	0.00	316.29	0.96	0.03	0.93	0.00
315.93	0.74	0.03	0.71	0.00	316.30	0.97	0.03	0.94	0.00
315.94	0.74	0.03	0.72	0.00	316.31	0.97	0.03	0.94	0.00
315.95	0.75	0.03	0.73	0.00	316.32	0.98	0.03	0.95	0.00
315.96	0.76	0.03	0.73	0.00	316.33	0.98	0.03	0.95	0.00
315.97	0.76	0.03	0.74	0.00	316.34	0.99	0.03	0.96	0.00
315.98	0.77	0.03	0.75	0.00	316.35	0.99	0.03	0.96	0.00
315.99	0.78	0.03	0.75	0.00	316.36	1.00	0.03	0.97	0.00
316.00	0.79	0.03	0.76	0.00	316.37	1.01	0.03	0.98	0.00
316.01	0.79	0.03	0.77	0.00	316.38	1.02	0.03	0.99	0.00
316.02	0.80	0.03	0.77	0.00	316.39	1.04	0.03	1.01	0.00
316.03	0.81	0.03	0.78	0.00	316.40	1.05	0.03	1.02	0.00
316.04	0.81	0.03	0.79	0.00	316.41	1.07	0.03	1.04	0.00
316.05	0.82	0.03	0.79	0.00	316.42	1.08	0.03	1.05	0.00
316.06	0.82	0.03	0.80	0.00	316.43	1.10	0.03	1.07	0.00
316.07	0.83	0.03	0.80	0.00	316.44	1.12	0.03	1.09	0.00
316.08	0.84	0.03	0.81	0.00	316.45	1.14	0.03	1.11	0.00
316.09	0.84	0.03	0.82	0.00	316.46	1.16	0.03	1.13	0.00
316.10	0.85	0.03	0.82	0.00	316.47	1.18	0.03	1.15	0.00

Stage-Discharge for Pond B: Above Ground Bioretention Area (B) (continued)

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Secondary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Secondary (cfs)
316.48	1.20	0.03	1.17	0.00	316.85	2.20	0.03	2.17	0.00
316.49	1.22	0.03	1.19	0.00	316.86	2.22	0.03	2.19	0.00
316.50	1.24	0.03	1.21	0.00	316.87	2.25	0.03	2.21	0.00
316.51	1.26	0.03	1.23	0.00	316.88	2.27	0.03	2.23	0.00
316.52	1.29	0.03	1.26	0.00	316.89	2.29	0.03	2.25	0.00
316.53	1.31	0.03	1.28	0.00	316.90	2.31	0.04	2.27	0.00
316.54	1.33	0.03	1.30	0.00	316.91	2.33	0.04	2.30	0.00
316.55	1.36	0.03	1.33	0.00	316.92	2.35	0.04	2.32	0.00
316.56	1.38	0.03	1.35	0.00	316.93	2.37	0.04	2.34	0.00
316.57	1.41	0.03	1.38	0.00	316.94	2.39	0.04	2.36	0.00
316.58	1.43	0.03	1.40	0.00	316.95	2.41	0.04	2.37	0.00
316.59	1.46	0.03	1.43	0.00	316.96	2.43	0.04	2.39	0.00
316.60	1.49	0.03	1.45	0.00	316.97	2.45	0.04	2.41	0.00
316.61	1.51	0.03	1.48	0.00	316.98	2.47	0.04	2.43	0.00
316.62	1.54	0.03	1.51	0.00	316.99	2.49	0.04	2.45	0.00
316.63	1.57	0.03	1.54	0.00	317.00	2.51	0.04	2.47	0.00
316.64	1.60	0.03	1.56	0.00	317.01	2.52	0.04	2.49	0.00
316.65	1.63	0.03	1.59	0.00	317.02	2.54	0.04	2.51	0.00
316.66	1.65	0.03	1.62	0.00	317.03	2.56	0.04	2.52	0.00
316.67	1.68	0.03	1.65	0.00	317.04	2.58	0.04	2.54	0.00
316.68	1.71	0.03	1.68	0.00	317.05	2.59	0.04	2.56	0.00
316.69	1.74	0.03	1.71	0.00	317.06	2.61	0.04	2.58	0.00
316.70	1.77	0.03	1.74	0.00	317.07	2.63	0.04	2.59	0.00
316.71	1.81	0.03	1.77	0.00	317.08	2.65	0.04	2.61	0.00
316.72	1.84	0.03	1.80	0.00	317.09	2.66	0.04	2.63	0.00
316.73	1.87	0.03	1.83	0.00	317.10	2.68	0.04	2.64	0.00
316.74	1.90	0.03	1.87	0.00	317.11	2.70	0.04	2.66	0.00
316.75	1.93	0.03	1.90	0.00	317.12	2.71	0.04	2.68	0.00
316.76	1.96	0.03	1.93	0.00	317.13	2.73	0.04	2.69	0.00
316.77	2.00	0.03	1.96	0.00	317.14	2.75	0.04	2.71	0.00
316.78	2.03	0.03	1.99	0.00	317.15	2.76	0.04	2.72	0.00
316.79	2.05	0.03	2.02	0.00	317.16	2.78	0.04	2.74	0.00
316.80	2.08	0.03	2.05	0.00	317.17	2.79	0.04	2.76	0.00
316.81	2.11	0.03	2.07	0.00	317.18	2.81	0.04	2.77	0.00
316.82	2.13	0.03	2.10	0.00	317.19	2.83	0.04	2.79	0.00
316.83	2.15	0.03	2.12	0.00	317.20	2.84	0.04	2.80	0.00
316.84	2.18	0.03	2.14	0.00	317.21	2.86	0.04	2.82	0.00

2023-02-14_HydroCAD Calcs (POI-1)

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Page 16

Stage-Discharge for Pond B: Above Ground Bioretention Area (B) (continued)

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Secondary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Secondary (cfs)
317.22	2.87	0.04	2.83	0.00	317.59	3.38	0.04	3.34	0.00
317.23	2.89	0.04	2.85	0.00	317.60	3.40	0.04	3.35	0.00
317.24	2.90	0.04	2.86	0.00	317.61	3.41	0.04	3.37	0.00
317.25	2.92	0.04	2.88	0.00	317.62	3.42	0.04	3.38	0.00
317.26	2.93	0.04	2.89	0.00	317.63	3.43	0.04	3.39	0.00
317.27	2.95	0.04	2.91	0.00	317.64	3.45	0.04	3.40	0.00
317.28	2.96	0.04	2.92	0.00	317.65	3.46	0.04	3.41	0.00
317.29	2.98	0.04	2.94	0.00	317.66	3.47	0.04	3.43	0.00
317.30	2.99	0.04	2.95	0.00	317.67	3.48	0.04	3.44	0.00
317.31	3.01	0.04	2.97	0.00	317.68	3.49	0.04	3.45	0.00
317.32	3.02	0.04	2.98	0.00	317.69	3.51	0.04	3.46	0.00
317.33	3.03	0.04	2.99	0.00	317.70	3.52	0.04	3.48	0.00
317.34	3.05	0.04	3.01	0.00	317.71	3.53	0.04	3.49	0.00
317.35	3.06	0.04	3.02	0.00	317.72	3.54	0.04	3.50	0.00
317.36	3.08	0.04	3.04	0.00	317.73	3.55	0.04	3.51	0.00
317.37	3.09	0.04	3.05	0.00	317.74	3.57	0.04	3.52	0.00
317.38	3.10	0.04	3.06	0.00	317.75	3.58	0.04	3.53	0.00
317.39	3.12	0.04	3.08	0.00	317.76	3.59	0.04	3.55	0.00
317.40	3.13	0.04	3.09	0.00	317.77	3.60	0.04	3.56	0.00
317.41	3.15	0.04	3.11	0.00	317.78	3.61	0.04	3.57	0.00
317.42	3.16	0.04	3.12	0.00	317.79	3.63	0.04	3.58	0.00
317.43	3.17	0.04	3.13	0.00	317.80	3.64	0.04	3.59	0.00
317.44	3.19	0.04	3.15	0.00	317.81	3.65	0.04	3.60	0.00
317.45	3.20	0.04	3.16	0.00	317.82	3.66	0.04	3.62	0.00
317.46	3.21	0.04	3.17	0.00	317.83	3.67	0.05	3.63	0.00
317.47	3.23	0.04	3.19	0.00	317.84	3.68	0.05	3.64	0.00
317.48	3.24	0.04	3.20	0.00	317.85	3.70	0.05	3.65	0.00
317.49	3.25	0.04	3.21	0.00	317.86	3.71	0.05	3.66	0.00
317.50	3.27	0.04	3.23	0.00	317.87	3.72	0.05	3.67	0.00
317.51	3.28	0.04	3.24	0.00	317.88	3.73	0.05	3.68	0.00
317.52	3.29	0.04	3.25	0.00	317.89	3.74	0.05	3.69	0.00
317.53	3.31	0.04	3.26	0.00	317.90	3.75	0.05	3.71	0.00
317.54	3.32	0.04	3.28	0.00	317.91	3.76	0.05	3.72	0.00
317.55	3.33	0.04	3.29	0.00	317.92	3.77	0.05	3.73	0.00
317.56	3.34	0.04	3.30	0.00	317.93	3.79	0.05	3.74	0.00
317.57	3.36	0.04	3.32	0.00	317.94	3.80	0.05	3.75	0.00
317.58	3.37	0.04	3.33	0.00	317.95	3.81	0.05	3.76	0.00

Stage-Discharge for Pond B: Above Ground Bioretention Area (B) (continued)

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Secondary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Secondary (cfs)
317.96	3.82	0.05	3.77	0.00	318.33	4.21	0.05	4.16	0.00
317.97	3.83	0.05	3.78	0.00	318.34	4.22	0.05	4.17	0.00
317.98	3.84	0.05	3.79	0.00	318.35	4.23	0.05	4.18	0.00
317.99	3.85	0.05	3.80	0.00	318.36	4.24	0.05	4.19	0.00
318.00	3.86	0.05	3.82	0.00	318.37	4.25	0.05	4.20	0.00
318.01	3.87	0.05	3.83	0.00	318.38	4.26	0.05	4.21	0.00
318.02	3.88	0.05	3.84	0.00	318.39	4.27	0.05	4.21	0.00
318.03	3.90	0.05	3.85	0.00	318.40	4.28	0.05	4.22	0.00
318.04	3.91	0.05	3.86	0.00	318.41	4.32	0.05	4.27	0.00
318.05	3.92	0.05	3.87	0.00	318.42	4.39	0.05	4.34	0.00
318.06	3.93	0.05	3.88	0.00	318.43	4.49	0.05	4.43	0.00
318.07	3.94	0.05	3.89	0.00	318.44	4.59	0.05	4.54	0.00
318.08	3.95	0.05	3.90	0.00	318.45	4.71	0.05	4.66	0.00
318.09	3.96	0.05	3.91	0.00	318.46	4.85	0.05	4.79	0.00
318.10	3.97	0.05	3.92	0.00	318.47	4.99	0.05	4.94	0.00
318.11	3.98	0.05	3.93	0.00	318.48	5.14	0.05	5.09	0.00
318.12	3.99	0.05	3.94	0.00	318.49	5.30	0.05	5.25	0.00
318.13	4.00	0.05	3.95	0.00	318.50	5.48	0.05	5.42	0.00
318.14	4.01	0.05	3.96	0.00	318.51	5.65	0.05	5.60	0.00
318.15	4.02	0.05	3.97	0.00	318.52	5.84	0.05	5.79	0.00
318.16	4.03	0.05	3.98	0.00	318.53	6.04	0.05	5.98	0.00
318.17	4.04	0.05	3.99	0.00	318.54	6.24	0.05	6.19	0.00
318.18	4.05	0.05	4.01	0.00	318.55	6.45	0.05	6.39	0.00
318.19	4.06	0.05	4.02	0.00	318.56	6.66	0.05	6.61	0.00
318.20	4.07	0.05	4.03	0.00	318.57	6.88	0.05	6.83	0.00
318.21	4.09	0.05	4.04	0.00	318.58	7.11	0.05	7.06	0.00
318.22	4.10	0.05	4.05	0.00	318.59	7.35	0.05	7.29	0.00
318.23	4.11	0.05	4.06	0.00	318.60	7.59	0.05	7.53	0.00
318.24	4.12	0.05	4.07	0.00	318.61	7.68	0.05	7.63	0.00
318.25	4.13	0.05	4.08	0.00	318.62	7.69	0.05	7.64	0.00
318.26	4.14	0.05	4.09	0.00	318.63	7.70	0.05	7.65	0.00
318.27	4.15	0.05	4.10	0.00	318.64	7.71	0.05	7.66	0.00
318.28	4.16	0.05	4.11	0.00	318.65	7.72	0.05	7.67	0.00
318.29	4.17	0.05	4.12	0.00	318.66	7.73	0.05	7.68	0.00
318.30	4.18	0.05	4.13	0.00	318.67	7.74	0.05	7.69	0.00
318.31	4.19	0.05	4.14	0.00	318.68	7.75	0.05	7.69	0.00
318.32	4.20	0.05	4.15	0.00	318.69	7.76	0.05	7.70	0.00

2023-02-14_HydroCAD Calcs (POI-1)

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Page 18

Stage-Discharge for Pond B: Above Ground Bioretention Area (B) (continued)

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Secondary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Secondary (cfs)
318.70	7.77	0.05	7.71	0.00	319.07	8.56	0.06	8.05	0.45
318.71	7.78	0.05	7.72	0.00	319.08	8.67	0.06	8.06	0.55
318.72	7.79	0.06	7.73	0.00	319.09	8.78	0.06	8.07	0.66
318.73	7.80	0.06	7.74	0.00	319.10	8.90	0.06	8.08	0.77
318.74	7.81	0.06	7.75	0.00	319.11	9.03	0.06	8.08	0.89
318.75	7.81	0.06	7.76	0.00	319.12	9.16	0.06	8.09	1.01
318.76	7.82	0.06	7.77	0.00	319.13	9.30	0.06	8.10	1.14
318.77	7.83	0.06	7.78	0.00	319.14	9.44	0.06	8.11	1.27
318.78	7.84	0.06	7.79	0.00	319.15	9.59	0.06	8.12	1.41
318.79	7.85	0.06	7.80	0.00	319.16	9.74	0.06	8.13	1.56
318.80	7.86	0.06	7.81	0.00	319.17	9.90	0.06	8.14	1.70
318.81	7.87	0.06	7.81	0.00	319.18	10.06	0.06	8.15	1.86
318.82	7.88	0.06	7.82	0.00	319.19	10.23	0.06	8.15	2.01
318.83	7.89	0.06	7.83	0.00	319.20	10.40	0.06	8.16	2.17
318.84	7.90	0.06	7.84	0.00	319.21	10.58	0.06	8.17	2.34
318.85	7.91	0.06	7.85	0.00	319.22	10.76	0.06	8.18	2.52
318.86	7.92	0.06	7.86	0.00	319.23	10.95	0.06	8.19	2.70
318.87	7.93	0.06	7.87	0.00	319.24	11.14	0.06	8.20	2.88
318.88	7.94	0.06	7.88	0.00	319.25	11.34	0.06	8.21	3.07
318.89	7.94	0.06	7.89	0.00	319.26	11.54	0.06	8.22	3.27
318.90	7.95	0.06	7.90	0.00	319.27	11.75	0.06	8.22	3.46
318.91	7.96	0.06	7.91	0.00	319.28	11.96	0.06	8.23	3.67
318.92	7.97	0.06	7.91	0.00	319.29	12.18	0.06	8.24	3.87
318.93	7.98	0.06	7.92	0.00	319.30	12.40	0.06	8.25	4.08
318.94	7.99	0.06	7.93	0.00	319.31	12.62	0.06	8.26	4.30
318.95	8.00	0.06	7.94	0.00	319.32	12.85	0.06	8.27	4.52
318.96	8.01	0.06	7.95	0.00	319.33	13.08	0.06	8.28	4.74
318.97	8.02	0.06	7.96	0.00	319.34	13.32	0.06	8.29	4.97
318.98	8.03	0.06	7.97	0.00	319.35	13.56	0.06	8.29	5.20
318.99	8.04	0.06	7.98	0.00	319.36	13.80	0.06	8.30	5.44
319.00	8.04	0.06	7.99	0.00	319.37	14.05	0.06	8.31	5.68
319.01	8.08	0.06	8.00	0.02	319.38	14.31	0.06	8.32	5.92
319.02	8.13	0.06	8.00	0.07	319.39	14.56	0.06	8.33	6.17
319.03	8.20	0.06	8.01	0.13	319.40	14.83	0.06	8.34	6.43
319.04	8.28	0.06	8.02	0.19	319.41	15.10	0.06	8.35	6.69
319.05	8.36	0.06	8.03	0.27	319.42	15.37	0.06	8.35	6.96
319.06	8.46	0.06	8.04	0.36	319.43	15.66	0.06	8.36	7.23

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Page 19

Stage-Discharge for Pond B: Above Ground Bioretention Area (B) (continued)

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Secondary (cfs)
319.44	15.94	0.06	8.37	7.51
319.45	16.23	0.06	8.38	7.79
319.46	16.53	0.06	8.39	8.07
319.47	16.83	0.06	8.40	8.36
319.48	17.13	0.06	8.41	8.66
319.49	17.44	0.06	8.41	8.96
319.50	17.75	0.06	8.42	9.26

2023-02-13_HydroCAD Calcs Pervious Pavement PV-A1

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Page 2

Stage-Discharge for Pond PV-A1: Pervious Pavement System PV-A1

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)
328.60	0.00	0.00	0.00	328.97	0.01	0.01	0.00	329.34	0.07	0.01	0.06
328.61	0.01	0.01	0.00	328.98	0.01	0.01	0.00	329.35	0.07	0.01	0.06
328.62	0.01	0.01	0.00	328.99	0.01	0.01	0.00	329.36	0.07	0.01	0.06
328.63	0.01	0.01	0.00	329.00	0.01	0.01	0.00	329.37	0.07	0.01	0.07
328.64	0.01	0.01	0.00	329.01	0.01	0.01	0.00	329.38	0.07	0.01	0.07
328.65	0.01	0.01	0.00	329.02	0.01	0.01	0.00	329.39	0.08	0.01	0.07
328.66	0.01	0.01	0.00	329.03	0.01	0.01	0.00	329.40	0.08	0.01	0.07
328.67	0.01	0.01	0.00	329.04	0.01	0.01	0.00	329.41	0.08	0.01	0.07
328.68	0.01	0.01	0.00	329.05	0.01	0.01	0.00	329.42	0.08	0.01	0.08
328.69	0.01	0.01	0.00	329.06	0.01	0.01	0.00	329.43	0.08	0.01	0.08
328.70	0.01	0.01	0.00	329.07	0.01	0.01	0.00	329.44	0.08	0.01	0.08
328.71	0.01	0.01	0.00	329.08	0.01	0.01	0.00	329.45	0.09	0.01	0.08
328.72	0.01	0.01	0.00	329.09	0.01	0.01	0.00	329.46	0.09	0.01	0.08
328.73	0.01	0.01	0.00	329.10	0.01	0.01	0.00	329.47	0.09	0.01	0.08
328.74	0.01	0.01	0.00	329.11	0.01	0.01	0.00	329.48	0.09	0.01	0.09
328.75	0.01	0.01	0.00	329.12	0.01	0.01	0.00	329.49	0.09	0.01	0.09
328.76	0.01	0.01	0.00	329.13	0.01	0.01	0.00	329.50	0.09	0.01	0.09
328.77	0.01	0.01	0.00	329.14	0.01	0.01	0.00	329.51	0.10	0.01	0.09
328.78	0.01	0.01	0.00	329.15	0.01	0.01	0.00	329.52	0.10	0.01	0.09
328.79	0.01	0.01	0.00	329.16	0.01	0.01	0.01	329.53	0.10	0.01	0.09
328.80	0.01	0.01	0.00	329.17	0.01	0.01	0.01	329.54	0.10	0.01	0.10
328.81	0.01	0.01	0.00	329.18	0.02	0.01	0.01	329.55	0.10	0.01	0.10
328.82	0.01	0.01	0.00	329.19	0.02	0.01	0.01	329.56	0.10	0.01	0.10
328.83	0.01	0.01	0.00	329.20	0.02	0.01	0.02	329.57	0.10	0.01	0.10
328.84	0.01	0.01	0.00	329.21	0.03	0.01	0.02	329.58	0.11	0.01	0.10
328.85	0.01	0.01	0.00	329.22	0.03	0.01	0.02	329.59	0.11	0.01	0.10
328.86	0.01	0.01	0.00	329.23	0.03	0.01	0.03	329.60	0.11	0.01	0.10
328.87	0.01	0.01	0.00	329.24	0.04	0.01	0.03	329.61	0.11	0.01	0.10
328.88	0.01	0.01	0.00	329.25	0.04	0.01	0.03	329.62	0.11	0.01	0.11
328.89	0.01	0.01	0.00	329.26	0.04	0.01	0.04	329.63	0.11	0.01	0.11
328.90	0.01	0.01	0.00	329.27	0.05	0.01	0.04	329.64	0.11	0.01	0.11
328.91	0.01	0.01	0.00	329.28	0.05	0.01	0.05	329.65	0.11	0.01	0.11
328.92	0.01	0.01	0.00	329.29	0.05	0.01	0.05	329.66	0.12	0.01	0.11
328.93	0.01	0.01	0.00	329.30	0.06	0.01	0.05	329.67	0.12	0.01	0.11
328.94	0.01	0.01	0.00	329.31	0.06	0.01	0.05	329.68	0.12	0.01	0.11
328.95	0.01	0.01	0.00	329.32	0.06	0.01	0.06	329.69	0.12	0.01	0.11
328.96	0.01	0.01	0.00	329.33	0.06	0.01	0.06	329.70	0.12	0.01	0.12

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Page 3

Stage-Discharge for Pond PV-A1: Pervious Pavement System PV-A1 (continued)

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)
329.71	0.12	0.01	0.12
329.72	0.12	0.01	0.12
329.73	0.12	0.01	0.12
329.74	0.13	0.01	0.12
329.75	0.13	0.01	0.12
329.76	0.13	0.01	0.12
329.77	0.13	0.01	0.12
329.78	0.13	0.01	0.12
329.79	0.13	0.01	0.13
329.80	0.13	0.01	0.13
329.81	0.13	0.01	0.13
329.82	0.13	0.01	0.13
329.83	0.14	0.01	0.13
329.84	0.14	0.01	0.13
329.85	0.14	0.01	0.13

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Page 4

Stage-Discharge for Pond PV-A2: Pervious Pavement System PV-A2

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)
328.75	0.00	0.00	0.00	329.12	0.01	0.01	0.00	329.49	0.07	0.01	0.06
328.76	0.00	0.00	0.00	329.13	0.01	0.01	0.00	329.50	0.07	0.01	0.06
328.77	0.00	0.00	0.00	329.14	0.01	0.01	0.00	329.51	0.07	0.01	0.06
328.78	0.00	0.00	0.00	329.15	0.01	0.01	0.00	329.52	0.07	0.01	0.07
328.79	0.00	0.00	0.00	329.16	0.01	0.01	0.00	329.53	0.07	0.01	0.07
328.80	0.00	0.00	0.00	329.17	0.01	0.01	0.00	329.54	0.08	0.01	0.07
328.81	0.00	0.00	0.00	329.18	0.01	0.01	0.00	329.55	0.08	0.01	0.07
328.82	0.00	0.00	0.00	329.19	0.01	0.01	0.00	329.56	0.08	0.01	0.07
328.83	0.00	0.00	0.00	329.20	0.01	0.01	0.00	329.57	0.08	0.01	0.08
328.84	0.00	0.00	0.00	329.21	0.01	0.01	0.00	329.58	0.08	0.01	0.08
328.85	0.00	0.00	0.00	329.22	0.01	0.01	0.00	329.59	0.08	0.01	0.08
328.86	0.00	0.00	0.00	329.23	0.01	0.01	0.00	329.60	0.09	0.01	0.08
328.87	0.00	0.00	0.00	329.24	0.01	0.01	0.00	329.61	0.09	0.01	0.08
328.88	0.00	0.00	0.00	329.25	0.01	0.01	0.00	329.62	0.09	0.01	0.08
328.89	0.00	0.00	0.00	329.26	0.01	0.01	0.00	329.63	0.09	0.01	0.09
328.90	0.00	0.00	0.00	329.27	0.01	0.01	0.00	329.64	0.09	0.01	0.09
328.91	0.00	0.00	0.00	329.28	0.01	0.01	0.00	329.65	0.09	0.01	0.09
328.92	0.00	0.00	0.00	329.29	0.01	0.01	0.00	329.66	0.10	0.01	0.09
328.93	0.00	0.00	0.00	329.30	0.01	0.01	0.00	329.67	0.10	0.01	0.09
328.94	0.00	0.00	0.00	329.31	0.01	0.01	0.01	329.68	0.10	0.01	0.09
328.95	0.00	0.00	0.00	329.32	0.01	0.01	0.01	329.69	0.10	0.01	0.10
328.96	0.00	0.00	0.00	329.33	0.02	0.01	0.01	329.70	0.10	0.01	0.10
328.97	0.00	0.00	0.00	329.34	0.02	0.01	0.01	329.71	0.10	0.01	0.10
328.98	0.00	0.00	0.00	329.35	0.02	0.01	0.02	329.72	0.10	0.01	0.10
328.99	0.00	0.00	0.00	329.36	0.03	0.01	0.02	329.73	0.11	0.01	0.10
329.00	0.00	0.00	0.00	329.37	0.03	0.01	0.02	329.74	0.11	0.01	0.10
329.01	0.00	0.00	0.00	329.38	0.03	0.01	0.03	329.75	0.11	0.01	0.10
329.02	0.00	0.00	0.00	329.39	0.04	0.01	0.03	329.76	0.11	0.01	0.10
329.03	0.00	0.00	0.00	329.40	0.04	0.01	0.03	329.77	0.11	0.01	0.11
329.04	0.00	0.00	0.00	329.41	0.04	0.01	0.04	329.78	0.11	0.01	0.11
329.05	0.00	0.00	0.00	329.42	0.05	0.01	0.04	329.79	0.11	0.01	0.11
329.06	0.00	0.00	0.00	329.43	0.05	0.01	0.05	329.80	0.11	0.01	0.11
329.07	0.00	0.00	0.00	329.44	0.05	0.01	0.05	329.81	0.12	0.01	0.11
329.08	0.00	0.00	0.00	329.45	0.06	0.01	0.05	329.82	0.12	0.01	0.11
329.09	0.00	0.00	0.00	329.46	0.06	0.01	0.05	329.83	0.12	0.01	0.11
329.10	0.00	0.00	0.00	329.47	0.06	0.01	0.06	329.84	0.12	0.01	0.11
329.11	0.01	0.01	0.00	329.48	0.06	0.01	0.06	329.85	0.12	0.01	0.12

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Page 5

Stage-Discharge for Pond PV-A2: Pervious Pavement System PV-A2 (continued)

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)
329.86	0.12	0.01	0.12	330.23	0.16	0.01	0.15
329.87	0.12	0.01	0.12	330.24	0.16	0.01	0.15
329.88	0.12	0.01	0.12	330.25	0.16	0.01	0.16
329.89	0.13	0.01	0.12	330.26	0.16	0.01	0.16
329.90	0.13	0.01	0.12	330.27	0.16	0.01	0.16
329.91	0.13	0.01	0.12	330.28	0.16	0.01	0.16
329.92	0.13	0.01	0.12	330.29	0.16	0.01	0.16
329.93	0.13	0.01	0.12	330.30	0.16	0.01	0.16
329.94	0.13	0.01	0.13	330.31	0.17	0.01	0.16
329.95	0.13	0.01	0.13	330.32	0.17	0.01	0.16
329.96	0.13	0.01	0.13	330.33	0.17	0.01	0.16
329.97	0.13	0.01	0.13	330.34	0.17	0.01	0.16
329.98	0.14	0.01	0.13	330.35	0.17	0.01	0.16
329.99	0.14	0.01	0.13	330.36	0.17	0.01	0.16
330.00	0.14	0.01	0.13	330.37	0.17	0.01	0.17
330.01	0.14	0.01	0.13	330.38	0.17	0.01	0.17
330.02	0.14	0.01	0.13	330.39	0.17	0.01	0.17
330.03	0.14	0.01	0.13	330.40	0.17	0.01	0.17
330.04	0.14	0.01	0.14	330.41	0.17	0.01	0.17
330.05	0.14	0.01	0.14	330.42	0.17	0.01	0.17
330.06	0.14	0.01	0.14	330.43	0.18	0.01	0.17
330.07	0.14	0.01	0.14	330.44	0.18	0.01	0.17
330.08	0.15	0.01	0.14	330.45	0.18	0.01	0.17
330.09	0.15	0.01	0.14	330.46	0.18	0.01	0.17
330.10	0.15	0.01	0.14	330.47	0.18	0.01	0.17
330.11	0.15	0.01	0.14	330.48	0.18	0.01	0.17
330.12	0.15	0.01	0.14	330.49	0.18	0.01	0.17
330.13	0.15	0.01	0.14	330.50	0.18	0.01	0.18
330.14	0.15	0.01	0.15				
330.15	0.15	0.01	0.15				
330.16	0.15	0.01	0.15				
330.17	0.15	0.01	0.15				
330.18	0.15	0.01	0.15				
330.19	0.16	0.01	0.15				
330.20	0.16	0.01	0.15				
330.21	0.16	0.01	0.15				
330.22	0.16	0.01	0.15				

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Page 6

Stage-Discharge for Pond PV-A3: Pervious Pavement System PV-A3

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)
330.34	0.00	0.00	0.00	330.71	0.00	0.00	0.00	331.08	0.03	0.00	0.03
330.35	0.00	0.00	0.00	330.72	0.00	0.00	0.00	331.09	0.04	0.00	0.03
330.36	0.00	0.00	0.00	330.73	0.00	0.00	0.00	331.10	0.04	0.00	0.03
330.37	0.00	0.00	0.00	330.74	0.00	0.00	0.00	331.11	0.04	0.00	0.04
330.38	0.00	0.00	0.00	330.75	0.00	0.00	0.00	331.12	0.05	0.00	0.04
330.39	0.00	0.00	0.00	330.76	0.00	0.00	0.00	331.13	0.05	0.00	0.05
330.40	0.00	0.00	0.00	330.77	0.00	0.00	0.00	331.14	0.05	0.00	0.05
330.41	0.00	0.00	0.00	330.78	0.00	0.00	0.00	331.15	0.06	0.00	0.05
330.42	0.00	0.00	0.00	330.79	0.00	0.00	0.00	331.16	0.06	0.00	0.05
330.43	0.00	0.00	0.00	330.80	0.00	0.00	0.00	331.17	0.06	0.00	0.06
330.44	0.00	0.00	0.00	330.81	0.00	0.00	0.00	331.18	0.06	0.00	0.06
330.45	0.00	0.00	0.00	330.82	0.00	0.00	0.00	331.19	0.07	0.00	0.06
330.46	0.00	0.00	0.00	330.83	0.00	0.00	0.00	331.20	0.07	0.00	0.06
330.47	0.00	0.00	0.00	330.84	0.00	0.00	0.00	331.21	0.07	0.00	0.06
330.48	0.00	0.00	0.00	330.85	0.00	0.00	0.00	331.22	0.07	0.00	0.07
330.49	0.00	0.00	0.00	330.86	0.00	0.00	0.00	331.23	0.07	0.00	0.07
330.50	0.00	0.00	0.00	330.87	0.00	0.00	0.00	331.24	0.08	0.00	0.07
330.51	0.00	0.00	0.00	330.88	0.00	0.00	0.00	331.25	0.08	0.00	0.07
330.52	0.00	0.00	0.00	330.89	0.00	0.00	0.00	331.26	0.08	0.00	0.07
330.53	0.00	0.00	0.00	330.90	0.00	0.00	0.00	331.27	0.08	0.00	0.08
330.54	0.00	0.00	0.00	330.91	0.00	0.00	0.00	331.28	0.08	0.00	0.08
330.55	0.00	0.00	0.00	330.92	0.00	0.00	0.00	331.29	0.08	0.00	0.08
330.56	0.00	0.00	0.00	330.93	0.00	0.00	0.00	331.30	0.09	0.00	0.08
330.57	0.00	0.00	0.00	330.94	0.00	0.00	0.00	331.31	0.09	0.00	0.08
330.58	0.00	0.00	0.00	330.95	0.00	0.00	0.00	331.32	0.09	0.00	0.08
330.59	0.00	0.00	0.00	330.96	0.00	0.00	0.00	331.33	0.09	0.00	0.09
330.60	0.00	0.00	0.00	330.97	0.01	0.00	0.00	331.34	0.09	0.00	0.09
330.61	0.00	0.00	0.00	330.98	0.01	0.00	0.00	331.35	0.09	0.00	0.09
330.62	0.00	0.00	0.00	330.99	0.01	0.00	0.00	331.36	0.10	0.00	0.09
330.63	0.00	0.00	0.00	331.00	0.01	0.00	0.00	331.37	0.10	0.00	0.09
330.64	0.00	0.00	0.00	331.01	0.01	0.00	0.01	331.38	0.10	0.00	0.09
330.65	0.00	0.00	0.00	331.02	0.01	0.00	0.01	331.39	0.10	0.00	0.10
330.66	0.00	0.00	0.00	331.03	0.02	0.00	0.01	331.40	0.10	0.00	0.10
330.67	0.00	0.00	0.00	331.04	0.02	0.00	0.01	331.41	0.10	0.00	0.10
330.68	0.00	0.00	0.00	331.05	0.02	0.00	0.02	331.42	0.10	0.00	0.10
330.69	0.00	0.00	0.00	331.06	0.03	0.00	0.02	331.43	0.11	0.00	0.10
330.70	0.00	0.00	0.00	331.07	0.03	0.00	0.02	331.44	0.11	0.00	0.10

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Page 7

Stage-Discharge for Pond PV-A3: Pervious Pavement System PV-A3 (continued)

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)
331.45	0.11	0.00	0.10	331.82	0.15	0.00	0.14
331.46	0.11	0.00	0.10	331.83	0.15	0.00	0.14
331.47	0.11	0.00	0.11	331.84	0.15	0.00	0.15
331.48	0.11	0.00	0.11				
331.49	0.11	0.00	0.11				
331.50	0.11	0.00	0.11				
331.51	0.12	0.00	0.11				
331.52	0.12	0.00	0.11				
331.53	0.12	0.00	0.11				
331.54	0.12	0.00	0.11				
331.55	0.12	0.00	0.12				
331.56	0.12	0.00	0.12				
331.57	0.12	0.00	0.12				
331.58	0.12	0.00	0.12				
331.59	0.12	0.00	0.12				
331.60	0.13	0.00	0.12				
331.61	0.13	0.00	0.12				
331.62	0.13	0.00	0.12				
331.63	0.13	0.00	0.12				
331.64	0.13	0.00	0.13				
331.65	0.13	0.00	0.13				
331.66	0.13	0.00	0.13				
331.67	0.13	0.00	0.13				
331.68	0.13	0.00	0.13				
331.69	0.14	0.00	0.13				
331.70	0.14	0.00	0.13				
331.71	0.14	0.00	0.13				
331.72	0.14	0.00	0.13				
331.73	0.14	0.00	0.13				
331.74	0.14	0.00	0.14				
331.75	0.14	0.00	0.14				
331.76	0.14	0.00	0.14				
331.77	0.14	0.00	0.14				
331.78	0.14	0.00	0.14				
331.79	0.15	0.00	0.14				
331.80	0.15	0.00	0.14				
331.81	0.15	0.00	0.14				

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Page 8

Stage-Discharge for Pond PV-A4: Pervious Pavement System PV-A4

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)
330.82	0.00	0.00	0.00	331.19	0.00	0.00	0.00	331.56	0.04	0.00	0.04
330.83	0.00	0.00	0.00	331.20	0.00	0.00	0.00	331.57	0.05	0.00	0.04
330.84	0.00	0.00	0.00	331.21	0.00	0.00	0.00	331.58	0.05	0.00	0.05
330.85	0.00	0.00	0.00	331.22	0.00	0.00	0.00	331.59	0.05	0.00	0.05
330.86	0.00	0.00	0.00	331.23	0.00	0.00	0.00	331.60	0.06	0.00	0.05
330.87	0.00	0.00	0.00	331.24	0.00	0.00	0.00	331.61	0.06	0.00	0.05
330.88	0.00	0.00	0.00	331.25	0.00	0.00	0.00	331.62	0.06	0.00	0.06
330.89	0.00	0.00	0.00	331.26	0.00	0.00	0.00	331.63	0.06	0.00	0.06
330.90	0.00	0.00	0.00	331.27	0.00	0.00	0.00	331.64	0.07	0.00	0.06
330.91	0.00	0.00	0.00	331.28	0.00	0.00	0.00	331.65	0.07	0.00	0.06
330.92	0.00	0.00	0.00	331.29	0.00	0.00	0.00	331.66	0.07	0.00	0.06
330.93	0.00	0.00	0.00	331.30	0.00	0.00	0.00	331.67	0.07	0.00	0.07
330.94	0.00	0.00	0.00	331.31	0.00	0.00	0.00	331.68	0.07	0.00	0.07
330.95	0.00	0.00	0.00	331.32	0.00	0.00	0.00	331.69	0.08	0.00	0.07
330.96	0.00	0.00	0.00	331.33	0.00	0.00	0.00	331.70	0.08	0.00	0.07
330.97	0.00	0.00	0.00	331.34	0.00	0.00	0.00	331.71	0.08	0.00	0.07
330.98	0.00	0.00	0.00	331.35	0.00	0.00	0.00	331.72	0.08	0.00	0.08
330.99	0.00	0.00	0.00	331.36	0.00	0.00	0.00	331.73	0.08	0.00	0.08
331.00	0.00	0.00	0.00	331.37	0.00	0.00	0.00	331.74	0.08	0.00	0.08
331.01	0.00	0.00	0.00	331.38	0.00	0.00	0.00	331.75	0.09	0.00	0.08
331.02	0.00	0.00	0.00	331.39	0.00	0.00	0.00	331.76	0.09	0.00	0.08
331.03	0.00	0.00	0.00	331.40	0.00	0.00	0.00	331.77	0.09	0.00	0.08
331.04	0.00	0.00	0.00	331.41	0.00	0.00	0.00	331.78	0.09	0.00	0.09
331.05	0.00	0.00	0.00	331.42	0.01	0.00	0.00	331.79	0.09	0.00	0.09
331.06	0.00	0.00	0.00	331.43	0.01	0.00	0.00	331.80	0.09	0.00	0.09
331.07	0.00	0.00	0.00	331.44	0.01	0.00	0.00	331.81	0.10	0.00	0.09
331.08	0.00	0.00	0.00	331.45	0.01	0.00	0.00	331.82	0.10	0.00	0.09
331.09	0.00	0.00	0.00	331.46	0.01	0.00	0.01	331.83	0.10	0.00	0.09
331.10	0.00	0.00	0.00	331.47	0.01	0.00	0.01	331.84	0.10	0.00	0.10
331.11	0.00	0.00	0.00	331.48	0.02	0.00	0.01	331.85	0.10	0.00	0.10
331.12	0.00	0.00	0.00	331.49	0.02	0.00	0.01	331.86	0.10	0.00	0.10
331.13	0.00	0.00	0.00	331.50	0.02	0.00	0.02	331.87	0.10	0.00	0.10
331.14	0.00	0.00	0.00	331.51	0.03	0.00	0.02	331.88	0.11	0.00	0.10
331.15	0.00	0.00	0.00	331.52	0.03	0.00	0.02	331.89	0.11	0.00	0.10
331.16	0.00	0.00	0.00	331.53	0.03	0.00	0.03	331.90	0.11	0.00	0.10
331.17	0.00	0.00	0.00	331.54	0.04	0.00	0.03	331.91	0.11	0.00	0.10
331.18	0.00	0.00	0.00	331.55	0.04	0.00	0.03	331.92	0.11	0.00	0.11

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Page 9

Stage-Discharge for Pond PV-A4: Pervious Pavement System PV-A4 (continued)

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)
331.93	0.11	0.00	0.11	332.30	0.15	0.00	0.15	332.67	0.18	0.01	0.18
331.94	0.11	0.00	0.11	332.31	0.15	0.00	0.15	332.68	0.18	0.01	0.18
331.95	0.11	0.00	0.11	332.32	0.15	0.00	0.15	332.69	0.18	0.01	0.18
331.96	0.12	0.00	0.11	332.33	0.15	0.00	0.15	332.70	0.18	0.01	0.18
331.97	0.12	0.00	0.11	332.34	0.16	0.00	0.15	332.71	0.19	0.01	0.18
331.98	0.12	0.00	0.11	332.35	0.16	0.00	0.15	332.72	0.19	0.01	0.18
331.99	0.12	0.00	0.11	332.36	0.16	0.00	0.15	332.73	0.19	0.01	0.18
332.00	0.12	0.00	0.12	332.37	0.16	0.00	0.15	332.74	0.19	0.01	0.18
332.01	0.12	0.00	0.12	332.38	0.16	0.00	0.15	332.75	0.19	0.01	0.18
332.02	0.12	0.00	0.12	332.39	0.16	0.00	0.15	332.76	0.19	0.01	0.18
332.03	0.12	0.00	0.12	332.40	0.16	0.00	0.16	332.77	0.19	0.01	0.18
332.04	0.13	0.00	0.12	332.41	0.16	0.00	0.16	332.78	0.19	0.01	0.19
332.05	0.13	0.00	0.12	332.42	0.16	0.00	0.16	332.79	0.19	0.01	0.19
332.06	0.13	0.00	0.12	332.43	0.16	0.00	0.16	332.80	0.19	0.01	0.19
332.07	0.13	0.00	0.12	332.44	0.16	0.00	0.16	332.81	0.19	0.01	0.19
332.08	0.13	0.00	0.12	332.45	0.16	0.00	0.16	332.82	0.19	0.01	0.19
332.09	0.13	0.00	0.13	332.46	0.17	0.00	0.16				
332.10	0.13	0.00	0.13	332.47	0.17	0.00	0.16				
332.11	0.13	0.00	0.13	332.48	0.17	0.00	0.16				
332.12	0.13	0.00	0.13	332.49	0.17	0.01	0.16				
332.13	0.13	0.00	0.13	332.50	0.17	0.01	0.16				
332.14	0.14	0.00	0.13	332.51	0.17	0.01	0.16				
332.15	0.14	0.00	0.13	332.52	0.17	0.01	0.17				
332.16	0.14	0.00	0.13	332.53	0.17	0.01	0.17				
332.17	0.14	0.00	0.13	332.54	0.17	0.01	0.17				
332.18	0.14	0.00	0.13	332.55	0.17	0.01	0.17				
332.19	0.14	0.00	0.14	332.56	0.17	0.01	0.17				
332.20	0.14	0.00	0.14	332.57	0.17	0.01	0.17				
332.21	0.14	0.00	0.14	332.58	0.18	0.01	0.17				
332.22	0.14	0.00	0.14	332.59	0.18	0.01	0.17				
332.23	0.14	0.00	0.14	332.60	0.18	0.01	0.17				
332.24	0.15	0.00	0.14	332.61	0.18	0.01	0.17				
332.25	0.15	0.00	0.14	332.62	0.18	0.01	0.17				
332.26	0.15	0.00	0.14	332.63	0.18	0.01	0.17				
332.27	0.15	0.00	0.14	332.64	0.18	0.01	0.17				
332.28	0.15	0.00	0.14	332.65	0.18	0.01	0.18				
332.29	0.15	0.00	0.15	332.66	0.18	0.01	0.18				

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Page 10

Stage-Discharge for Pond PV-A5: Pervious Pavement System PV-A5

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)
332.00	0.00	0.00	0.00	332.37	0.00	0.00	0.00	332.74	0.04	0.00	0.03
332.01	0.00	0.00	0.00	332.38	0.00	0.00	0.00	332.75	0.04	0.00	0.03
332.02	0.00	0.00	0.00	332.39	0.00	0.00	0.00	332.76	0.04	0.00	0.04
332.03	0.00	0.00	0.00	332.40	0.00	0.00	0.00	332.77	0.05	0.00	0.04
332.04	0.00	0.00	0.00	332.41	0.00	0.00	0.00	332.78	0.05	0.00	0.05
332.05	0.00	0.00	0.00	332.42	0.00	0.00	0.00	332.79	0.05	0.00	0.05
332.06	0.00	0.00	0.00	332.43	0.00	0.00	0.00	332.80	0.06	0.00	0.05
332.07	0.00	0.00	0.00	332.44	0.00	0.00	0.00	332.81	0.06	0.00	0.05
332.08	0.00	0.00	0.00	332.45	0.00	0.00	0.00	332.82	0.06	0.00	0.06
332.09	0.00	0.00	0.00	332.46	0.00	0.00	0.00	332.83	0.06	0.00	0.06
332.10	0.00	0.00	0.00	332.47	0.00	0.00	0.00	332.84	0.07	0.00	0.06
332.11	0.00	0.00	0.00	332.48	0.00	0.00	0.00	332.85	0.07	0.00	0.06
332.12	0.00	0.00	0.00	332.49	0.00	0.00	0.00	332.86	0.07	0.00	0.06
332.13	0.00	0.00	0.00	332.50	0.00	0.00	0.00	332.87	0.07	0.00	0.07
332.14	0.00	0.00	0.00	332.51	0.00	0.00	0.00	332.88	0.07	0.00	0.07
332.15	0.00	0.00	0.00	332.52	0.00	0.00	0.00	332.89	0.08	0.00	0.07
332.16	0.00	0.00	0.00	332.53	0.00	0.00	0.00	332.90	0.08	0.00	0.07
332.17	0.00	0.00	0.00	332.54	0.00	0.00	0.00	332.91	0.08	0.00	0.07
332.18	0.00	0.00	0.00	332.55	0.00	0.00	0.00	332.92	0.08	0.00	0.08
332.19	0.00	0.00	0.00	332.56	0.00	0.00	0.00	332.93	0.08	0.00	0.08
332.20	0.00	0.00	0.00	332.57	0.00	0.00	0.00	332.94	0.08	0.00	0.08
332.21	0.00	0.00	0.00	332.58	0.00	0.00	0.00	332.95	0.09	0.00	0.08
332.22	0.00	0.00	0.00	332.59	0.00	0.00	0.00	332.96	0.09	0.00	0.08
332.23	0.00	0.00	0.00	332.60	0.00	0.00	0.00	332.97	0.09	0.00	0.08
332.24	0.00	0.00	0.00	332.61	0.00	0.00	0.00	332.98	0.09	0.00	0.09
332.25	0.00	0.00	0.00	332.62	0.01	0.00	0.00	332.99	0.09	0.00	0.09
332.26	0.00	0.00	0.00	332.63	0.01	0.00	0.00	333.00	0.09	0.00	0.09
332.27	0.00	0.00	0.00	332.64	0.01	0.00	0.00	333.01	0.10	0.00	0.09
332.28	0.00	0.00	0.00	332.65	0.01	0.00	0.00	333.02	0.10	0.00	0.09
332.29	0.00	0.00	0.00	332.66	0.01	0.00	0.01	333.03	0.10	0.00	0.09
332.30	0.00	0.00	0.00	332.67	0.01	0.00	0.01	333.04	0.10	0.00	0.10
332.31	0.00	0.00	0.00	332.68	0.02	0.00	0.01	333.05	0.10	0.00	0.10
332.32	0.00	0.00	0.00	332.69	0.02	0.00	0.01	333.06	0.10	0.00	0.10
332.33	0.00	0.00	0.00	332.70	0.02	0.00	0.02	333.07	0.10	0.00	0.10
332.34	0.00	0.00	0.00	332.71	0.03	0.00	0.02	333.08	0.11	0.00	0.10
332.35	0.00	0.00	0.00	332.72	0.03	0.00	0.02	333.09	0.11	0.00	0.10
332.36	0.00	0.00	0.00	332.73	0.03	0.00	0.03	333.10	0.11	0.00	0.10

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Page 11

Stage-Discharge for Pond PV-A5: Pervious Pavement System PV-A5 (continued)

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)
333.11	0.11	0.00	0.10	333.48	0.15	0.00	0.14
333.12	0.11	0.00	0.11	333.49	0.15	0.00	0.15
333.13	0.11	0.00	0.11	333.50	0.15	0.00	0.15
333.14	0.11	0.00	0.11				
333.15	0.11	0.00	0.11				
333.16	0.12	0.00	0.11				
333.17	0.12	0.00	0.11				
333.18	0.12	0.00	0.11				
333.19	0.12	0.00	0.11				
333.20	0.12	0.00	0.12				
333.21	0.12	0.00	0.12				
333.22	0.12	0.00	0.12				
333.23	0.12	0.00	0.12				
333.24	0.13	0.00	0.12				
333.25	0.13	0.00	0.12				
333.26	0.13	0.00	0.12				
333.27	0.13	0.00	0.12				
333.28	0.13	0.00	0.12				
333.29	0.13	0.00	0.13				
333.30	0.13	0.00	0.13				
333.31	0.13	0.00	0.13				
333.32	0.13	0.00	0.13				
333.33	0.13	0.00	0.13				
333.34	0.14	0.00	0.13				
333.35	0.14	0.00	0.13				
333.36	0.14	0.00	0.13				
333.37	0.14	0.00	0.13				
333.38	0.14	0.00	0.13				
333.39	0.14	0.00	0.14				
333.40	0.14	0.00	0.14				
333.41	0.14	0.00	0.14				
333.42	0.14	0.00	0.14				
333.43	0.14	0.00	0.14				
333.44	0.15	0.00	0.14				
333.45	0.15	0.00	0.14				
333.46	0.15	0.00	0.14				
333.47	0.15	0.00	0.14				

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Page 12

Stage-Discharge for Pond PV-A6: Pervious Pavement System PV-A6

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)
333.00	0.00	0.00	0.00	333.37	0.01	0.01	0.00	333.74	0.05	0.01	0.05
333.01	0.01	0.01	0.00	333.38	0.01	0.01	0.00	333.75	0.06	0.01	0.05
333.02	0.01	0.01	0.00	333.39	0.01	0.01	0.00	333.76	0.06	0.01	0.05
333.03	0.01	0.01	0.00	333.40	0.01	0.01	0.00	333.77	0.06	0.01	0.06
333.04	0.01	0.01	0.00	333.41	0.01	0.01	0.00	333.78	0.06	0.01	0.06
333.05	0.01	0.01	0.00	333.42	0.01	0.01	0.00	333.79	0.07	0.01	0.06
333.06	0.01	0.01	0.00	333.43	0.01	0.01	0.00	333.80	0.07	0.01	0.06
333.07	0.01	0.01	0.00	333.44	0.01	0.01	0.00	333.81	0.07	0.01	0.06
333.08	0.01	0.01	0.00	333.45	0.01	0.01	0.00	333.82	0.07	0.01	0.07
333.09	0.01	0.01	0.00	333.46	0.01	0.01	0.00	333.83	0.07	0.01	0.07
333.10	0.01	0.01	0.00	333.47	0.01	0.01	0.00	333.84	0.08	0.01	0.07
333.11	0.01	0.01	0.00	333.48	0.01	0.01	0.00	333.85	0.08	0.01	0.07
333.12	0.01	0.01	0.00	333.49	0.01	0.01	0.00	333.86	0.08	0.01	0.07
333.13	0.01	0.01	0.00	333.50	0.01	0.01	0.00	333.87	0.08	0.01	0.08
333.14	0.01	0.01	0.00	333.51	0.01	0.01	0.00	333.88	0.08	0.01	0.08
333.15	0.01	0.01	0.00	333.52	0.01	0.01	0.00	333.89	0.08	0.01	0.08
333.16	0.01	0.01	0.00	333.53	0.01	0.01	0.00	333.90	0.09	0.01	0.08
333.17	0.01	0.01	0.00	333.54	0.01	0.01	0.00	333.91	0.09	0.01	0.08
333.18	0.01	0.01	0.00	333.55	0.01	0.01	0.00	333.92	0.09	0.01	0.08
333.19	0.01	0.01	0.00	333.56	0.01	0.01	0.00	333.93	0.09	0.01	0.09
333.20	0.01	0.01	0.00	333.57	0.01	0.01	0.00	333.94	0.09	0.01	0.09
333.21	0.01	0.01	0.00	333.58	0.01	0.01	0.00	333.95	0.09	0.01	0.09
333.22	0.01	0.01	0.00	333.59	0.01	0.01	0.00	333.96	0.10	0.01	0.09
333.23	0.01	0.01	0.00	333.60	0.01	0.01	0.00	333.97	0.10	0.01	0.09
333.24	0.01	0.01	0.00	333.61	0.01	0.01	0.01	333.98	0.10	0.01	0.09
333.25	0.01	0.01	0.00	333.62	0.01	0.01	0.01	333.99	0.10	0.01	0.10
333.26	0.01	0.01	0.00	333.63	0.02	0.01	0.01	334.00	0.10	0.01	0.10
333.27	0.01	0.01	0.00	333.64	0.02	0.01	0.01	334.01	0.10	0.01	0.10
333.28	0.01	0.01	0.00	333.65	0.02	0.01	0.02	334.02	0.10	0.01	0.10
333.29	0.01	0.01	0.00	333.66	0.03	0.01	0.02	334.03	0.11	0.01	0.10
333.30	0.01	0.01	0.00	333.67	0.03	0.01	0.02	334.04	0.11	0.01	0.10
333.31	0.01	0.01	0.00	333.68	0.03	0.01	0.03	334.05	0.11	0.01	0.10
333.32	0.01	0.01	0.00	333.69	0.04	0.01	0.03	334.06	0.11	0.01	0.10
333.33	0.01	0.01	0.00	333.70	0.04	0.01	0.03	334.07	0.11	0.01	0.11
333.34	0.01	0.01	0.00	333.71	0.04	0.01	0.04	334.08	0.11	0.01	0.11
333.35	0.01	0.01	0.00	333.72	0.05	0.01	0.04	334.09	0.11	0.01	0.11
333.36	0.01	0.01	0.00	333.73	0.05	0.01	0.05	334.10	0.11	0.01	0.11

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Page 13

Stage-Discharge for Pond PV-A6: Pervious Pavement System PV-A6 (continued)

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)
334.11	0.12	0.01	0.11	334.48	0.15	0.01	0.15
334.12	0.12	0.01	0.11	334.49	0.16	0.01	0.15
334.13	0.12	0.01	0.11	334.50	0.16	0.01	0.15
334.14	0.12	0.01	0.11				
334.15	0.12	0.01	0.12				
334.16	0.12	0.01	0.12				
334.17	0.12	0.01	0.12				
334.18	0.12	0.01	0.12				
334.19	0.13	0.01	0.12				
334.20	0.13	0.01	0.12				
334.21	0.13	0.01	0.12				
334.22	0.13	0.01	0.12				
334.23	0.13	0.01	0.12				
334.24	0.13	0.01	0.13				
334.25	0.13	0.01	0.13				
334.26	0.13	0.01	0.13				
334.27	0.13	0.01	0.13				
334.28	0.14	0.01	0.13				
334.29	0.14	0.01	0.13				
334.30	0.14	0.01	0.13				
334.31	0.14	0.01	0.13				
334.32	0.14	0.01	0.13				
334.33	0.14	0.01	0.13				
334.34	0.14	0.01	0.14				
334.35	0.14	0.01	0.14				
334.36	0.14	0.01	0.14				
334.37	0.14	0.01	0.14				
334.38	0.15	0.01	0.14				
334.39	0.15	0.01	0.14				
334.40	0.15	0.01	0.14				
334.41	0.15	0.01	0.14				
334.42	0.15	0.01	0.14				
334.43	0.15	0.01	0.14				
334.44	0.15	0.01	0.15				
334.45	0.15	0.01	0.15				
334.46	0.15	0.01	0.15				
334.47	0.15	0.01	0.15				

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Page 14

Stage-Discharge for Pond PV-A7: Pervious Pavement System PV-A7

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)
333.75	0.00	0.00	0.00	334.12	0.01	0.01	0.00	334.49	0.07	0.01	0.06
333.76	0.01	0.01	0.00	334.13	0.01	0.01	0.00	334.50	0.07	0.01	0.06
333.77	0.01	0.01	0.00	334.14	0.01	0.01	0.00	334.51	0.07	0.01	0.06
333.78	0.01	0.01	0.00	334.15	0.01	0.01	0.00	334.52	0.07	0.01	0.07
333.79	0.01	0.01	0.00	334.16	0.01	0.01	0.00	334.53	0.07	0.01	0.07
333.80	0.01	0.01	0.00	334.17	0.01	0.01	0.00	334.54	0.08	0.01	0.07
333.81	0.01	0.01	0.00	334.18	0.01	0.01	0.00	334.55	0.08	0.01	0.07
333.82	0.01	0.01	0.00	334.19	0.01	0.01	0.00	334.56	0.08	0.01	0.07
333.83	0.01	0.01	0.00	334.20	0.01	0.01	0.00	334.57	0.08	0.01	0.08
333.84	0.01	0.01	0.00	334.21	0.01	0.01	0.00	334.58	0.08	0.01	0.08
333.85	0.01	0.01	0.00	334.22	0.01	0.01	0.00	334.59	0.08	0.01	0.08
333.86	0.01	0.01	0.00	334.23	0.01	0.01	0.00	334.60	0.09	0.01	0.08
333.87	0.01	0.01	0.00	334.24	0.01	0.01	0.00	334.61	0.09	0.01	0.08
333.88	0.01	0.01	0.00	334.25	0.01	0.01	0.00	334.62	0.09	0.01	0.08
333.89	0.01	0.01	0.00	334.26	0.01	0.01	0.00	334.63	0.09	0.01	0.09
333.90	0.01	0.01	0.00	334.27	0.01	0.01	0.00	334.64	0.09	0.01	0.09
333.91	0.01	0.01	0.00	334.28	0.01	0.01	0.00	334.65	0.09	0.01	0.09
333.92	0.01	0.01	0.00	334.29	0.01	0.01	0.00	334.66	0.10	0.01	0.09
333.93	0.01	0.01	0.00	334.30	0.01	0.01	0.00	334.67	0.10	0.01	0.09
333.94	0.01	0.01	0.00	334.31	0.01	0.01	0.01	334.68	0.10	0.01	0.09
333.95	0.01	0.01	0.00	334.32	0.01	0.01	0.01	334.69	0.10	0.01	0.10
333.96	0.01	0.01	0.00	334.33	0.02	0.01	0.01	334.70	0.10	0.01	0.10
333.97	0.01	0.01	0.00	334.34	0.02	0.01	0.01	334.71	0.10	0.01	0.10
333.98	0.01	0.01	0.00	334.35	0.02	0.01	0.02	334.72	0.10	0.01	0.10
333.99	0.01	0.01	0.00	334.36	0.03	0.01	0.02	334.73	0.11	0.01	0.10
334.00	0.01	0.01	0.00	334.37	0.03	0.01	0.02	334.74	0.11	0.01	0.10
334.01	0.01	0.01	0.00	334.38	0.03	0.01	0.03	334.75	0.11	0.01	0.10
334.02	0.01	0.01	0.00	334.39	0.04	0.01	0.03	334.76	0.11	0.01	0.10
334.03	0.01	0.01	0.00	334.40	0.04	0.01	0.03	334.77	0.11	0.01	0.11
334.04	0.01	0.01	0.00	334.41	0.04	0.01	0.04	334.78	0.11	0.01	0.11
334.05	0.01	0.01	0.00	334.42	0.05	0.01	0.04	334.79	0.11	0.01	0.11
334.06	0.01	0.01	0.00	334.43	0.05	0.01	0.05	334.80	0.11	0.01	0.11
334.07	0.01	0.01	0.00	334.44	0.05	0.01	0.05	334.81	0.12	0.01	0.11
334.08	0.01	0.01	0.00	334.45	0.06	0.01	0.05	334.82	0.12	0.01	0.11
334.09	0.01	0.01	0.00	334.46	0.06	0.01	0.05	334.83	0.12	0.01	0.11
334.10	0.01	0.01	0.00	334.47	0.06	0.01	0.06	334.84	0.12	0.01	0.11
334.11	0.01	0.01	0.00	334.48	0.06	0.01	0.06	334.85	0.12	0.01	0.12

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Page 15

Stage-Discharge for Pond PV-A7: Pervious Pavement System PV-A7 (continued)

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)
334.86	0.12	0.01	0.12	335.23	0.16	0.01	0.15
334.87	0.12	0.01	0.12	335.24	0.16	0.01	0.15
334.88	0.12	0.01	0.12	335.25	0.16	0.01	0.16
334.89	0.13	0.01	0.12				
334.90	0.13	0.01	0.12				
334.91	0.13	0.01	0.12				
334.92	0.13	0.01	0.12				
334.93	0.13	0.01	0.12				
334.94	0.13	0.01	0.13				
334.95	0.13	0.01	0.13				
334.96	0.13	0.01	0.13				
334.97	0.13	0.01	0.13				
334.98	0.14	0.01	0.13				
334.99	0.14	0.01	0.13				
335.00	0.14	0.01	0.13				
335.01	0.14	0.01	0.13				
335.02	0.14	0.01	0.13				
335.03	0.14	0.01	0.13				
335.04	0.14	0.01	0.14				
335.05	0.14	0.01	0.14				
335.06	0.14	0.01	0.14				
335.07	0.14	0.01	0.14				
335.08	0.15	0.01	0.14				
335.09	0.15	0.01	0.14				
335.10	0.15	0.01	0.14				
335.11	0.15	0.01	0.14				
335.12	0.15	0.01	0.14				
335.13	0.15	0.01	0.14				
335.14	0.15	0.01	0.15				
335.15	0.15	0.01	0.15				
335.16	0.15	0.01	0.15				
335.17	0.15	0.01	0.15				
335.18	0.15	0.01	0.15				
335.19	0.16	0.01	0.15				
335.20	0.16	0.01	0.15				
335.21	0.16	0.01	0.15				
335.22	0.16	0.01	0.15				

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Page 16

Stage-Discharge for Pond PV-A1: Pervious Pavement System PV-A1

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)
328.60	0.00	0.00	0.00	328.97	0.01	0.01	0.00	329.34	0.07	0.01	0.06
328.61	0.01	0.01	0.00	328.98	0.01	0.01	0.00	329.35	0.07	0.01	0.06
328.62	0.01	0.01	0.00	328.99	0.01	0.01	0.00	329.36	0.07	0.01	0.06
328.63	0.01	0.01	0.00	329.00	0.01	0.01	0.00	329.37	0.07	0.01	0.07
328.64	0.01	0.01	0.00	329.01	0.01	0.01	0.00	329.38	0.07	0.01	0.07
328.65	0.01	0.01	0.00	329.02	0.01	0.01	0.00	329.39	0.08	0.01	0.07
328.66	0.01	0.01	0.00	329.03	0.01	0.01	0.00	329.40	0.08	0.01	0.07
328.67	0.01	0.01	0.00	329.04	0.01	0.01	0.00	329.41	0.08	0.01	0.07
328.68	0.01	0.01	0.00	329.05	0.01	0.01	0.00	329.42	0.08	0.01	0.08
328.69	0.01	0.01	0.00	329.06	0.01	0.01	0.00	329.43	0.08	0.01	0.08
328.70	0.01	0.01	0.00	329.07	0.01	0.01	0.00	329.44	0.08	0.01	0.08
328.71	0.01	0.01	0.00	329.08	0.01	0.01	0.00	329.45	0.09	0.01	0.08
328.72	0.01	0.01	0.00	329.09	0.01	0.01	0.00	329.46	0.09	0.01	0.08
328.73	0.01	0.01	0.00	329.10	0.01	0.01	0.00	329.47	0.09	0.01	0.08
328.74	0.01	0.01	0.00	329.11	0.01	0.01	0.00	329.48	0.09	0.01	0.09
328.75	0.01	0.01	0.00	329.12	0.01	0.01	0.00	329.49	0.09	0.01	0.09
328.76	0.01	0.01	0.00	329.13	0.01	0.01	0.00	329.50	0.09	0.01	0.09
328.77	0.01	0.01	0.00	329.14	0.01	0.01	0.00	329.51	0.10	0.01	0.09
328.78	0.01	0.01	0.00	329.15	0.01	0.01	0.00	329.52	0.10	0.01	0.09
328.79	0.01	0.01	0.00	329.16	0.01	0.01	0.01	329.53	0.10	0.01	0.09
328.80	0.01	0.01	0.00	329.17	0.01	0.01	0.01	329.54	0.10	0.01	0.10
328.81	0.01	0.01	0.00	329.18	0.02	0.01	0.01	329.55	0.10	0.01	0.10
328.82	0.01	0.01	0.00	329.19	0.02	0.01	0.01	329.56	0.10	0.01	0.10
328.83	0.01	0.01	0.00	329.20	0.02	0.01	0.02	329.57	0.10	0.01	0.10
328.84	0.01	0.01	0.00	329.21	0.03	0.01	0.02	329.58	0.11	0.01	0.10
328.85	0.01	0.01	0.00	329.22	0.03	0.01	0.02	329.59	0.11	0.01	0.10
328.86	0.01	0.01	0.00	329.23	0.03	0.01	0.03	329.60	0.11	0.01	0.10
328.87	0.01	0.01	0.00	329.24	0.04	0.01	0.03	329.61	0.11	0.01	0.10
328.88	0.01	0.01	0.00	329.25	0.04	0.01	0.03	329.62	0.11	0.01	0.11
328.89	0.01	0.01	0.00	329.26	0.04	0.01	0.04	329.63	0.11	0.01	0.11
328.90	0.01	0.01	0.00	329.27	0.05	0.01	0.04	329.64	0.11	0.01	0.11
328.91	0.01	0.01	0.00	329.28	0.05	0.01	0.05	329.65	0.11	0.01	0.11
328.92	0.01	0.01	0.00	329.29	0.05	0.01	0.05	329.66	0.12	0.01	0.11
328.93	0.01	0.01	0.00	329.30	0.06	0.01	0.05	329.67	0.12	0.01	0.11
328.94	0.01	0.01	0.00	329.31	0.06	0.01	0.05	329.68	0.12	0.01	0.11
328.95	0.01	0.01	0.00	329.32	0.06	0.01	0.06	329.69	0.12	0.01	0.11
328.96	0.01	0.01	0.00	329.33	0.06	0.01	0.06	329.70	0.12	0.01	0.12

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Page 17

Stage-Discharge for Pond PV-A1: Pervious Pavement System PV-A1 (continued)

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)
329.71	0.12	0.01	0.12
329.72	0.12	0.01	0.12
329.73	0.12	0.01	0.12
329.74	0.13	0.01	0.12
329.75	0.13	0.01	0.12
329.76	0.13	0.01	0.12
329.77	0.13	0.01	0.12
329.78	0.13	0.01	0.12
329.79	0.13	0.01	0.13
329.80	0.13	0.01	0.13
329.81	0.13	0.01	0.13
329.82	0.13	0.01	0.13
329.83	0.14	0.01	0.13
329.84	0.14	0.01	0.13
329.85	0.14	0.01	0.13

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Page 18

Stage-Discharge for Pond PV-A2: Pervious Pavement System PV-A2

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)
328.75	0.00	0.00	0.00	329.12	0.01	0.01	0.00	329.49	0.07	0.01	0.06
328.76	0.00	0.00	0.00	329.13	0.01	0.01	0.00	329.50	0.07	0.01	0.06
328.77	0.00	0.00	0.00	329.14	0.01	0.01	0.00	329.51	0.07	0.01	0.06
328.78	0.00	0.00	0.00	329.15	0.01	0.01	0.00	329.52	0.07	0.01	0.07
328.79	0.00	0.00	0.00	329.16	0.01	0.01	0.00	329.53	0.07	0.01	0.07
328.80	0.00	0.00	0.00	329.17	0.01	0.01	0.00	329.54	0.08	0.01	0.07
328.81	0.00	0.00	0.00	329.18	0.01	0.01	0.00	329.55	0.08	0.01	0.07
328.82	0.00	0.00	0.00	329.19	0.01	0.01	0.00	329.56	0.08	0.01	0.07
328.83	0.00	0.00	0.00	329.20	0.01	0.01	0.00	329.57	0.08	0.01	0.08
328.84	0.00	0.00	0.00	329.21	0.01	0.01	0.00	329.58	0.08	0.01	0.08
328.85	0.00	0.00	0.00	329.22	0.01	0.01	0.00	329.59	0.08	0.01	0.08
328.86	0.00	0.00	0.00	329.23	0.01	0.01	0.00	329.60	0.09	0.01	0.08
328.87	0.00	0.00	0.00	329.24	0.01	0.01	0.00	329.61	0.09	0.01	0.08
328.88	0.00	0.00	0.00	329.25	0.01	0.01	0.00	329.62	0.09	0.01	0.08
328.89	0.00	0.00	0.00	329.26	0.01	0.01	0.00	329.63	0.09	0.01	0.09
328.90	0.00	0.00	0.00	329.27	0.01	0.01	0.00	329.64	0.09	0.01	0.09
328.91	0.00	0.00	0.00	329.28	0.01	0.01	0.00	329.65	0.09	0.01	0.09
328.92	0.00	0.00	0.00	329.29	0.01	0.01	0.00	329.66	0.10	0.01	0.09
328.93	0.00	0.00	0.00	329.30	0.01	0.01	0.00	329.67	0.10	0.01	0.09
328.94	0.00	0.00	0.00	329.31	0.01	0.01	0.01	329.68	0.10	0.01	0.09
328.95	0.00	0.00	0.00	329.32	0.01	0.01	0.01	329.69	0.10	0.01	0.10
328.96	0.00	0.00	0.00	329.33	0.02	0.01	0.01	329.70	0.10	0.01	0.10
328.97	0.00	0.00	0.00	329.34	0.02	0.01	0.01	329.71	0.10	0.01	0.10
328.98	0.00	0.00	0.00	329.35	0.02	0.01	0.02	329.72	0.10	0.01	0.10
328.99	0.00	0.00	0.00	329.36	0.03	0.01	0.02	329.73	0.11	0.01	0.10
329.00	0.00	0.00	0.00	329.37	0.03	0.01	0.02	329.74	0.11	0.01	0.10
329.01	0.00	0.00	0.00	329.38	0.03	0.01	0.03	329.75	0.11	0.01	0.10
329.02	0.00	0.00	0.00	329.39	0.04	0.01	0.03	329.76	0.11	0.01	0.10
329.03	0.00	0.00	0.00	329.40	0.04	0.01	0.03	329.77	0.11	0.01	0.11
329.04	0.00	0.00	0.00	329.41	0.04	0.01	0.04	329.78	0.11	0.01	0.11
329.05	0.00	0.00	0.00	329.42	0.05	0.01	0.04	329.79	0.11	0.01	0.11
329.06	0.00	0.00	0.00	329.43	0.05	0.01	0.05	329.80	0.11	0.01	0.11
329.07	0.00	0.00	0.00	329.44	0.05	0.01	0.05	329.81	0.12	0.01	0.11
329.08	0.00	0.00	0.00	329.45	0.06	0.01	0.05	329.82	0.12	0.01	0.11
329.09	0.00	0.00	0.00	329.46	0.06	0.01	0.05	329.83	0.12	0.01	0.11
329.10	0.00	0.00	0.00	329.47	0.06	0.01	0.06	329.84	0.12	0.01	0.11
329.11	0.01	0.01	0.00	329.48	0.06	0.01	0.06	329.85	0.12	0.01	0.12

2023-02-13_HydroCAD Calcs Pervious Pavement PV-A1

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Page 19

Stage-Discharge for Pond PV-A2: Pervious Pavement System PV-A2 (continued)

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)
329.86	0.12	0.01	0.12	330.23	0.16	0.01	0.15
329.87	0.12	0.01	0.12	330.24	0.16	0.01	0.15
329.88	0.12	0.01	0.12	330.25	0.16	0.01	0.16
329.89	0.13	0.01	0.12	330.26	0.16	0.01	0.16
329.90	0.13	0.01	0.12	330.27	0.16	0.01	0.16
329.91	0.13	0.01	0.12	330.28	0.16	0.01	0.16
329.92	0.13	0.01	0.12	330.29	0.16	0.01	0.16
329.93	0.13	0.01	0.12	330.30	0.16	0.01	0.16
329.94	0.13	0.01	0.13	330.31	0.17	0.01	0.16
329.95	0.13	0.01	0.13	330.32	0.17	0.01	0.16
329.96	0.13	0.01	0.13	330.33	0.17	0.01	0.16
329.97	0.13	0.01	0.13	330.34	0.17	0.01	0.16
329.98	0.14	0.01	0.13	330.35	0.17	0.01	0.16
329.99	0.14	0.01	0.13	330.36	0.17	0.01	0.16
330.00	0.14	0.01	0.13	330.37	0.17	0.01	0.17
330.01	0.14	0.01	0.13	330.38	0.17	0.01	0.17
330.02	0.14	0.01	0.13	330.39	0.17	0.01	0.17
330.03	0.14	0.01	0.13	330.40	0.17	0.01	0.17
330.04	0.14	0.01	0.14	330.41	0.17	0.01	0.17
330.05	0.14	0.01	0.14	330.42	0.17	0.01	0.17
330.06	0.14	0.01	0.14	330.43	0.18	0.01	0.17
330.07	0.14	0.01	0.14	330.44	0.18	0.01	0.17
330.08	0.15	0.01	0.14	330.45	0.18	0.01	0.17
330.09	0.15	0.01	0.14	330.46	0.18	0.01	0.17
330.10	0.15	0.01	0.14	330.47	0.18	0.01	0.17
330.11	0.15	0.01	0.14	330.48	0.18	0.01	0.17
330.12	0.15	0.01	0.14	330.49	0.18	0.01	0.17
330.13	0.15	0.01	0.14	330.50	0.18	0.01	0.18
330.14	0.15	0.01	0.15				
330.15	0.15	0.01	0.15				
330.16	0.15	0.01	0.15				
330.17	0.15	0.01	0.15				
330.18	0.15	0.01	0.15				
330.19	0.16	0.01	0.15				
330.20	0.16	0.01	0.15				
330.21	0.16	0.01	0.15				
330.22	0.16	0.01	0.15				

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Page 20

Stage-Discharge for Pond PV-A3: Pervious Pavement System PV-A3

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)
330.34	0.00	0.00	0.00	330.71	0.00	0.00	0.00	331.08	0.03	0.00	0.03
330.35	0.00	0.00	0.00	330.72	0.00	0.00	0.00	331.09	0.04	0.00	0.03
330.36	0.00	0.00	0.00	330.73	0.00	0.00	0.00	331.10	0.04	0.00	0.03
330.37	0.00	0.00	0.00	330.74	0.00	0.00	0.00	331.11	0.04	0.00	0.04
330.38	0.00	0.00	0.00	330.75	0.00	0.00	0.00	331.12	0.05	0.00	0.04
330.39	0.00	0.00	0.00	330.76	0.00	0.00	0.00	331.13	0.05	0.00	0.05
330.40	0.00	0.00	0.00	330.77	0.00	0.00	0.00	331.14	0.05	0.00	0.05
330.41	0.00	0.00	0.00	330.78	0.00	0.00	0.00	331.15	0.06	0.00	0.05
330.42	0.00	0.00	0.00	330.79	0.00	0.00	0.00	331.16	0.06	0.00	0.05
330.43	0.00	0.00	0.00	330.80	0.00	0.00	0.00	331.17	0.06	0.00	0.06
330.44	0.00	0.00	0.00	330.81	0.00	0.00	0.00	331.18	0.06	0.00	0.06
330.45	0.00	0.00	0.00	330.82	0.00	0.00	0.00	331.19	0.07	0.00	0.06
330.46	0.00	0.00	0.00	330.83	0.00	0.00	0.00	331.20	0.07	0.00	0.06
330.47	0.00	0.00	0.00	330.84	0.00	0.00	0.00	331.21	0.07	0.00	0.06
330.48	0.00	0.00	0.00	330.85	0.00	0.00	0.00	331.22	0.07	0.00	0.07
330.49	0.00	0.00	0.00	330.86	0.00	0.00	0.00	331.23	0.07	0.00	0.07
330.50	0.00	0.00	0.00	330.87	0.00	0.00	0.00	331.24	0.08	0.00	0.07
330.51	0.00	0.00	0.00	330.88	0.00	0.00	0.00	331.25	0.08	0.00	0.07
330.52	0.00	0.00	0.00	330.89	0.00	0.00	0.00	331.26	0.08	0.00	0.07
330.53	0.00	0.00	0.00	330.90	0.00	0.00	0.00	331.27	0.08	0.00	0.08
330.54	0.00	0.00	0.00	330.91	0.00	0.00	0.00	331.28	0.08	0.00	0.08
330.55	0.00	0.00	0.00	330.92	0.00	0.00	0.00	331.29	0.08	0.00	0.08
330.56	0.00	0.00	0.00	330.93	0.00	0.00	0.00	331.30	0.09	0.00	0.08
330.57	0.00	0.00	0.00	330.94	0.00	0.00	0.00	331.31	0.09	0.00	0.08
330.58	0.00	0.00	0.00	330.95	0.00	0.00	0.00	331.32	0.09	0.00	0.08
330.59	0.00	0.00	0.00	330.96	0.00	0.00	0.00	331.33	0.09	0.00	0.09
330.60	0.00	0.00	0.00	330.97	0.01	0.00	0.00	331.34	0.09	0.00	0.09
330.61	0.00	0.00	0.00	330.98	0.01	0.00	0.00	331.35	0.09	0.00	0.09
330.62	0.00	0.00	0.00	330.99	0.01	0.00	0.00	331.36	0.10	0.00	0.09
330.63	0.00	0.00	0.00	331.00	0.01	0.00	0.00	331.37	0.10	0.00	0.09
330.64	0.00	0.00	0.00	331.01	0.01	0.00	0.01	331.38	0.10	0.00	0.09
330.65	0.00	0.00	0.00	331.02	0.01	0.00	0.01	331.39	0.10	0.00	0.10
330.66	0.00	0.00	0.00	331.03	0.02	0.00	0.01	331.40	0.10	0.00	0.10
330.67	0.00	0.00	0.00	331.04	0.02	0.00	0.01	331.41	0.10	0.00	0.10
330.68	0.00	0.00	0.00	331.05	0.02	0.00	0.02	331.42	0.10	0.00	0.10
330.69	0.00	0.00	0.00	331.06	0.03	0.00	0.02	331.43	0.11	0.00	0.10
330.70	0.00	0.00	0.00	331.07	0.03	0.00	0.02	331.44	0.11	0.00	0.10

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Page 21

Stage-Discharge for Pond PV-A3: Pervious Pavement System PV-A3 (continued)

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)
331.45	0.11	0.00	0.10	331.82	0.15	0.00	0.14
331.46	0.11	0.00	0.10	331.83	0.15	0.00	0.14
331.47	0.11	0.00	0.11	331.84	0.15	0.00	0.15
331.48	0.11	0.00	0.11				
331.49	0.11	0.00	0.11				
331.50	0.11	0.00	0.11				
331.51	0.12	0.00	0.11				
331.52	0.12	0.00	0.11				
331.53	0.12	0.00	0.11				
331.54	0.12	0.00	0.11				
331.55	0.12	0.00	0.12				
331.56	0.12	0.00	0.12				
331.57	0.12	0.00	0.12				
331.58	0.12	0.00	0.12				
331.59	0.12	0.00	0.12				
331.60	0.13	0.00	0.12				
331.61	0.13	0.00	0.12				
331.62	0.13	0.00	0.12				
331.63	0.13	0.00	0.12				
331.64	0.13	0.00	0.13				
331.65	0.13	0.00	0.13				
331.66	0.13	0.00	0.13				
331.67	0.13	0.00	0.13				
331.68	0.13	0.00	0.13				
331.69	0.14	0.00	0.13				
331.70	0.14	0.00	0.13				
331.71	0.14	0.00	0.13				
331.72	0.14	0.00	0.13				
331.73	0.14	0.00	0.13				
331.74	0.14	0.00	0.14				
331.75	0.14	0.00	0.14				
331.76	0.14	0.00	0.14				
331.77	0.14	0.00	0.14				
331.78	0.14	0.00	0.14				
331.79	0.15	0.00	0.14				
331.80	0.15	0.00	0.14				
331.81	0.15	0.00	0.14				

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Page 22

Stage-Discharge for Pond PV-A4: Pervious Pavement System PV-A4

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)
330.82	0.00	0.00	0.00	331.19	0.00	0.00	0.00	331.56	0.04	0.00	0.04
330.83	0.00	0.00	0.00	331.20	0.00	0.00	0.00	331.57	0.05	0.00	0.04
330.84	0.00	0.00	0.00	331.21	0.00	0.00	0.00	331.58	0.05	0.00	0.05
330.85	0.00	0.00	0.00	331.22	0.00	0.00	0.00	331.59	0.05	0.00	0.05
330.86	0.00	0.00	0.00	331.23	0.00	0.00	0.00	331.60	0.06	0.00	0.05
330.87	0.00	0.00	0.00	331.24	0.00	0.00	0.00	331.61	0.06	0.00	0.05
330.88	0.00	0.00	0.00	331.25	0.00	0.00	0.00	331.62	0.06	0.00	0.06
330.89	0.00	0.00	0.00	331.26	0.00	0.00	0.00	331.63	0.06	0.00	0.06
330.90	0.00	0.00	0.00	331.27	0.00	0.00	0.00	331.64	0.07	0.00	0.06
330.91	0.00	0.00	0.00	331.28	0.00	0.00	0.00	331.65	0.07	0.00	0.06
330.92	0.00	0.00	0.00	331.29	0.00	0.00	0.00	331.66	0.07	0.00	0.06
330.93	0.00	0.00	0.00	331.30	0.00	0.00	0.00	331.67	0.07	0.00	0.07
330.94	0.00	0.00	0.00	331.31	0.00	0.00	0.00	331.68	0.07	0.00	0.07
330.95	0.00	0.00	0.00	331.32	0.00	0.00	0.00	331.69	0.08	0.00	0.07
330.96	0.00	0.00	0.00	331.33	0.00	0.00	0.00	331.70	0.08	0.00	0.07
330.97	0.00	0.00	0.00	331.34	0.00	0.00	0.00	331.71	0.08	0.00	0.07
330.98	0.00	0.00	0.00	331.35	0.00	0.00	0.00	331.72	0.08	0.00	0.08
330.99	0.00	0.00	0.00	331.36	0.00	0.00	0.00	331.73	0.08	0.00	0.08
331.00	0.00	0.00	0.00	331.37	0.00	0.00	0.00	331.74	0.08	0.00	0.08
331.01	0.00	0.00	0.00	331.38	0.00	0.00	0.00	331.75	0.09	0.00	0.08
331.02	0.00	0.00	0.00	331.39	0.00	0.00	0.00	331.76	0.09	0.00	0.08
331.03	0.00	0.00	0.00	331.40	0.00	0.00	0.00	331.77	0.09	0.00	0.08
331.04	0.00	0.00	0.00	331.41	0.00	0.00	0.00	331.78	0.09	0.00	0.09
331.05	0.00	0.00	0.00	331.42	0.01	0.00	0.00	331.79	0.09	0.00	0.09
331.06	0.00	0.00	0.00	331.43	0.01	0.00	0.00	331.80	0.09	0.00	0.09
331.07	0.00	0.00	0.00	331.44	0.01	0.00	0.00	331.81	0.10	0.00	0.09
331.08	0.00	0.00	0.00	331.45	0.01	0.00	0.00	331.82	0.10	0.00	0.09
331.09	0.00	0.00	0.00	331.46	0.01	0.00	0.01	331.83	0.10	0.00	0.09
331.10	0.00	0.00	0.00	331.47	0.01	0.00	0.01	331.84	0.10	0.00	0.10
331.11	0.00	0.00	0.00	331.48	0.02	0.00	0.01	331.85	0.10	0.00	0.10
331.12	0.00	0.00	0.00	331.49	0.02	0.00	0.01	331.86	0.10	0.00	0.10
331.13	0.00	0.00	0.00	331.50	0.02	0.00	0.02	331.87	0.10	0.00	0.10
331.14	0.00	0.00	0.00	331.51	0.03	0.00	0.02	331.88	0.11	0.00	0.10
331.15	0.00	0.00	0.00	331.52	0.03	0.00	0.02	331.89	0.11	0.00	0.10
331.16	0.00	0.00	0.00	331.53	0.03	0.00	0.03	331.90	0.11	0.00	0.10
331.17	0.00	0.00	0.00	331.54	0.04	0.00	0.03	331.91	0.11	0.00	0.10
331.18	0.00	0.00	0.00	331.55	0.04	0.00	0.03	331.92	0.11	0.00	0.11

2023-02-13_HydroCAD Calcs Pervious Pavement PV-A1

NOAA 24-hr D 100-Year Rainfall=8.62"

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Page 23

Stage-Discharge for Pond PV-A4: Pervious Pavement System PV-A4 (continued)

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)
331.93	0.11	0.00	0.11	332.30	0.15	0.00	0.15	332.67	0.18	0.01	0.18
331.94	0.11	0.00	0.11	332.31	0.15	0.00	0.15	332.68	0.18	0.01	0.18
331.95	0.11	0.00	0.11	332.32	0.15	0.00	0.15	332.69	0.18	0.01	0.18
331.96	0.12	0.00	0.11	332.33	0.15	0.00	0.15	332.70	0.18	0.01	0.18
331.97	0.12	0.00	0.11	332.34	0.16	0.00	0.15	332.71	0.19	0.01	0.18
331.98	0.12	0.00	0.11	332.35	0.16	0.00	0.15	332.72	0.19	0.01	0.18
331.99	0.12	0.00	0.11	332.36	0.16	0.00	0.15	332.73	0.19	0.01	0.18
332.00	0.12	0.00	0.12	332.37	0.16	0.00	0.15	332.74	0.19	0.01	0.18
332.01	0.12	0.00	0.12	332.38	0.16	0.00	0.15	332.75	0.19	0.01	0.18
332.02	0.12	0.00	0.12	332.39	0.16	0.00	0.15	332.76	0.19	0.01	0.18
332.03	0.12	0.00	0.12	332.40	0.16	0.00	0.16	332.77	0.19	0.01	0.18
332.04	0.13	0.00	0.12	332.41	0.16	0.00	0.16	332.78	0.19	0.01	0.19
332.05	0.13	0.00	0.12	332.42	0.16	0.00	0.16	332.79	0.19	0.01	0.19
332.06	0.13	0.00	0.12	332.43	0.16	0.00	0.16	332.80	0.19	0.01	0.19
332.07	0.13	0.00	0.12	332.44	0.16	0.00	0.16	332.81	0.19	0.01	0.19
332.08	0.13	0.00	0.12	332.45	0.16	0.00	0.16	332.82	0.19	0.01	0.19
332.09	0.13	0.00	0.13	332.46	0.17	0.00	0.16				
332.10	0.13	0.00	0.13	332.47	0.17	0.00	0.16				
332.11	0.13	0.00	0.13	332.48	0.17	0.00	0.16				
332.12	0.13	0.00	0.13	332.49	0.17	0.01	0.16				
332.13	0.13	0.00	0.13	332.50	0.17	0.01	0.16				
332.14	0.14	0.00	0.13	332.51	0.17	0.01	0.16				
332.15	0.14	0.00	0.13	332.52	0.17	0.01	0.17				
332.16	0.14	0.00	0.13	332.53	0.17	0.01	0.17				
332.17	0.14	0.00	0.13	332.54	0.17	0.01	0.17				
332.18	0.14	0.00	0.13	332.55	0.17	0.01	0.17				
332.19	0.14	0.00	0.14	332.56	0.17	0.01	0.17				
332.20	0.14	0.00	0.14	332.57	0.17	0.01	0.17				
332.21	0.14	0.00	0.14	332.58	0.18	0.01	0.17				
332.22	0.14	0.00	0.14	332.59	0.18	0.01	0.17				
332.23	0.14	0.00	0.14	332.60	0.18	0.01	0.17				
332.24	0.15	0.00	0.14	332.61	0.18	0.01	0.17				
332.25	0.15	0.00	0.14	332.62	0.18	0.01	0.17				
332.26	0.15	0.00	0.14	332.63	0.18	0.01	0.17				
332.27	0.15	0.00	0.14	332.64	0.18	0.01	0.17				
332.28	0.15	0.00	0.14	332.65	0.18	0.01	0.18				
332.29	0.15	0.00	0.15	332.66	0.18	0.01	0.18				

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Page 24

Stage-Discharge for Pond PV-A5: Pervious Pavement System PV-A5

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)
332.00	0.00	0.00	0.00	332.37	0.00	0.00	0.00	332.74	0.04	0.00	0.03
332.01	0.00	0.00	0.00	332.38	0.00	0.00	0.00	332.75	0.04	0.00	0.03
332.02	0.00	0.00	0.00	332.39	0.00	0.00	0.00	332.76	0.04	0.00	0.04
332.03	0.00	0.00	0.00	332.40	0.00	0.00	0.00	332.77	0.05	0.00	0.04
332.04	0.00	0.00	0.00	332.41	0.00	0.00	0.00	332.78	0.05	0.00	0.05
332.05	0.00	0.00	0.00	332.42	0.00	0.00	0.00	332.79	0.05	0.00	0.05
332.06	0.00	0.00	0.00	332.43	0.00	0.00	0.00	332.80	0.06	0.00	0.05
332.07	0.00	0.00	0.00	332.44	0.00	0.00	0.00	332.81	0.06	0.00	0.05
332.08	0.00	0.00	0.00	332.45	0.00	0.00	0.00	332.82	0.06	0.00	0.06
332.09	0.00	0.00	0.00	332.46	0.00	0.00	0.00	332.83	0.06	0.00	0.06
332.10	0.00	0.00	0.00	332.47	0.00	0.00	0.00	332.84	0.07	0.00	0.06
332.11	0.00	0.00	0.00	332.48	0.00	0.00	0.00	332.85	0.07	0.00	0.06
332.12	0.00	0.00	0.00	332.49	0.00	0.00	0.00	332.86	0.07	0.00	0.06
332.13	0.00	0.00	0.00	332.50	0.00	0.00	0.00	332.87	0.07	0.00	0.07
332.14	0.00	0.00	0.00	332.51	0.00	0.00	0.00	332.88	0.07	0.00	0.07
332.15	0.00	0.00	0.00	332.52	0.00	0.00	0.00	332.89	0.08	0.00	0.07
332.16	0.00	0.00	0.00	332.53	0.00	0.00	0.00	332.90	0.08	0.00	0.07
332.17	0.00	0.00	0.00	332.54	0.00	0.00	0.00	332.91	0.08	0.00	0.07
332.18	0.00	0.00	0.00	332.55	0.00	0.00	0.00	332.92	0.08	0.00	0.08
332.19	0.00	0.00	0.00	332.56	0.00	0.00	0.00	332.93	0.08	0.00	0.08
332.20	0.00	0.00	0.00	332.57	0.00	0.00	0.00	332.94	0.08	0.00	0.08
332.21	0.00	0.00	0.00	332.58	0.00	0.00	0.00	332.95	0.09	0.00	0.08
332.22	0.00	0.00	0.00	332.59	0.00	0.00	0.00	332.96	0.09	0.00	0.08
332.23	0.00	0.00	0.00	332.60	0.00	0.00	0.00	332.97	0.09	0.00	0.08
332.24	0.00	0.00	0.00	332.61	0.00	0.00	0.00	332.98	0.09	0.00	0.09
332.25	0.00	0.00	0.00	332.62	0.01	0.00	0.00	332.99	0.09	0.00	0.09
332.26	0.00	0.00	0.00	332.63	0.01	0.00	0.00	333.00	0.09	0.00	0.09
332.27	0.00	0.00	0.00	332.64	0.01	0.00	0.00	333.01	0.10	0.00	0.09
332.28	0.00	0.00	0.00	332.65	0.01	0.00	0.00	333.02	0.10	0.00	0.09
332.29	0.00	0.00	0.00	332.66	0.01	0.00	0.01	333.03	0.10	0.00	0.09
332.30	0.00	0.00	0.00	332.67	0.01	0.00	0.01	333.04	0.10	0.00	0.10
332.31	0.00	0.00	0.00	332.68	0.02	0.00	0.01	333.05	0.10	0.00	0.10
332.32	0.00	0.00	0.00	332.69	0.02	0.00	0.01	333.06	0.10	0.00	0.10
332.33	0.00	0.00	0.00	332.70	0.02	0.00	0.02	333.07	0.10	0.00	0.10
332.34	0.00	0.00	0.00	332.71	0.03	0.00	0.02	333.08	0.11	0.00	0.10
332.35	0.00	0.00	0.00	332.72	0.03	0.00	0.02	333.09	0.11	0.00	0.10
332.36	0.00	0.00	0.00	332.73	0.03	0.00	0.03	333.10	0.11	0.00	0.10

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Page 25

Stage-Discharge for Pond PV-A5: Pervious Pavement System PV-A5 (continued)

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)
333.11	0.11	0.00	0.10	333.48	0.15	0.00	0.14
333.12	0.11	0.00	0.11	333.49	0.15	0.00	0.15
333.13	0.11	0.00	0.11	333.50	0.15	0.00	0.15
333.14	0.11	0.00	0.11				
333.15	0.11	0.00	0.11				
333.16	0.12	0.00	0.11				
333.17	0.12	0.00	0.11				
333.18	0.12	0.00	0.11				
333.19	0.12	0.00	0.11				
333.20	0.12	0.00	0.12				
333.21	0.12	0.00	0.12				
333.22	0.12	0.00	0.12				
333.23	0.12	0.00	0.12				
333.24	0.13	0.00	0.12				
333.25	0.13	0.00	0.12				
333.26	0.13	0.00	0.12				
333.27	0.13	0.00	0.12				
333.28	0.13	0.00	0.12				
333.29	0.13	0.00	0.13				
333.30	0.13	0.00	0.13				
333.31	0.13	0.00	0.13				
333.32	0.13	0.00	0.13				
333.33	0.13	0.00	0.13				
333.34	0.14	0.00	0.13				
333.35	0.14	0.00	0.13				
333.36	0.14	0.00	0.13				
333.37	0.14	0.00	0.13				
333.38	0.14	0.00	0.13				
333.39	0.14	0.00	0.14				
333.40	0.14	0.00	0.14				
333.41	0.14	0.00	0.14				
333.42	0.14	0.00	0.14				
333.43	0.14	0.00	0.14				
333.44	0.15	0.00	0.14				
333.45	0.15	0.00	0.14				
333.46	0.15	0.00	0.14				
333.47	0.15	0.00	0.14				

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Page 26

Stage-Discharge for Pond PV-A6: Pervious Pavement System PV-A6

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)
333.00	0.00	0.00	0.00	333.37	0.01	0.01	0.00	333.74	0.05	0.01	0.05
333.01	0.01	0.01	0.00	333.38	0.01	0.01	0.00	333.75	0.06	0.01	0.05
333.02	0.01	0.01	0.00	333.39	0.01	0.01	0.00	333.76	0.06	0.01	0.05
333.03	0.01	0.01	0.00	333.40	0.01	0.01	0.00	333.77	0.06	0.01	0.06
333.04	0.01	0.01	0.00	333.41	0.01	0.01	0.00	333.78	0.06	0.01	0.06
333.05	0.01	0.01	0.00	333.42	0.01	0.01	0.00	333.79	0.07	0.01	0.06
333.06	0.01	0.01	0.00	333.43	0.01	0.01	0.00	333.80	0.07	0.01	0.06
333.07	0.01	0.01	0.00	333.44	0.01	0.01	0.00	333.81	0.07	0.01	0.06
333.08	0.01	0.01	0.00	333.45	0.01	0.01	0.00	333.82	0.07	0.01	0.07
333.09	0.01	0.01	0.00	333.46	0.01	0.01	0.00	333.83	0.07	0.01	0.07
333.10	0.01	0.01	0.00	333.47	0.01	0.01	0.00	333.84	0.08	0.01	0.07
333.11	0.01	0.01	0.00	333.48	0.01	0.01	0.00	333.85	0.08	0.01	0.07
333.12	0.01	0.01	0.00	333.49	0.01	0.01	0.00	333.86	0.08	0.01	0.07
333.13	0.01	0.01	0.00	333.50	0.01	0.01	0.00	333.87	0.08	0.01	0.08
333.14	0.01	0.01	0.00	333.51	0.01	0.01	0.00	333.88	0.08	0.01	0.08
333.15	0.01	0.01	0.00	333.52	0.01	0.01	0.00	333.89	0.08	0.01	0.08
333.16	0.01	0.01	0.00	333.53	0.01	0.01	0.00	333.90	0.09	0.01	0.08
333.17	0.01	0.01	0.00	333.54	0.01	0.01	0.00	333.91	0.09	0.01	0.08
333.18	0.01	0.01	0.00	333.55	0.01	0.01	0.00	333.92	0.09	0.01	0.08
333.19	0.01	0.01	0.00	333.56	0.01	0.01	0.00	333.93	0.09	0.01	0.09
333.20	0.01	0.01	0.00	333.57	0.01	0.01	0.00	333.94	0.09	0.01	0.09
333.21	0.01	0.01	0.00	333.58	0.01	0.01	0.00	333.95	0.09	0.01	0.09
333.22	0.01	0.01	0.00	333.59	0.01	0.01	0.00	333.96	0.10	0.01	0.09
333.23	0.01	0.01	0.00	333.60	0.01	0.01	0.00	333.97	0.10	0.01	0.09
333.24	0.01	0.01	0.00	333.61	0.01	0.01	0.01	333.98	0.10	0.01	0.09
333.25	0.01	0.01	0.00	333.62	0.01	0.01	0.01	333.99	0.10	0.01	0.10
333.26	0.01	0.01	0.00	333.63	0.02	0.01	0.01	334.00	0.10	0.01	0.10
333.27	0.01	0.01	0.00	333.64	0.02	0.01	0.01	334.01	0.10	0.01	0.10
333.28	0.01	0.01	0.00	333.65	0.02	0.01	0.02	334.02	0.10	0.01	0.10
333.29	0.01	0.01	0.00	333.66	0.03	0.01	0.02	334.03	0.11	0.01	0.10
333.30	0.01	0.01	0.00	333.67	0.03	0.01	0.02	334.04	0.11	0.01	0.10
333.31	0.01	0.01	0.00	333.68	0.03	0.01	0.03	334.05	0.11	0.01	0.10
333.32	0.01	0.01	0.00	333.69	0.04	0.01	0.03	334.06	0.11	0.01	0.10
333.33	0.01	0.01	0.00	333.70	0.04	0.01	0.03	334.07	0.11	0.01	0.11
333.34	0.01	0.01	0.00	333.71	0.04	0.01	0.04	334.08	0.11	0.01	0.11
333.35	0.01	0.01	0.00	333.72	0.05	0.01	0.04	334.09	0.11	0.01	0.11
333.36	0.01	0.01	0.00	333.73	0.05	0.01	0.05	334.10	0.11	0.01	0.11

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Page 27

Stage-Discharge for Pond PV-A6: Pervious Pavement System PV-A6 (continued)

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)
334.11	0.12	0.01	0.11	334.48	0.15	0.01	0.15
334.12	0.12	0.01	0.11	334.49	0.16	0.01	0.15
334.13	0.12	0.01	0.11	334.50	0.16	0.01	0.15
334.14	0.12	0.01	0.11				
334.15	0.12	0.01	0.12				
334.16	0.12	0.01	0.12				
334.17	0.12	0.01	0.12				
334.18	0.12	0.01	0.12				
334.19	0.13	0.01	0.12				
334.20	0.13	0.01	0.12				
334.21	0.13	0.01	0.12				
334.22	0.13	0.01	0.12				
334.23	0.13	0.01	0.12				
334.24	0.13	0.01	0.13				
334.25	0.13	0.01	0.13				
334.26	0.13	0.01	0.13				
334.27	0.13	0.01	0.13				
334.28	0.14	0.01	0.13				
334.29	0.14	0.01	0.13				
334.30	0.14	0.01	0.13				
334.31	0.14	0.01	0.13				
334.32	0.14	0.01	0.13				
334.33	0.14	0.01	0.13				
334.34	0.14	0.01	0.14				
334.35	0.14	0.01	0.14				
334.36	0.14	0.01	0.14				
334.37	0.14	0.01	0.14				
334.38	0.15	0.01	0.14				
334.39	0.15	0.01	0.14				
334.40	0.15	0.01	0.14				
334.41	0.15	0.01	0.14				
334.42	0.15	0.01	0.14				
334.43	0.15	0.01	0.14				
334.44	0.15	0.01	0.15				
334.45	0.15	0.01	0.15				
334.46	0.15	0.01	0.15				
334.47	0.15	0.01	0.15				

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Page 28

Stage-Discharge for Pond PV-A7: Pervious Pavement System PV-A7

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)
333.75	0.00	0.00	0.00	334.12	0.01	0.01	0.00	334.49	0.07	0.01	0.06
333.76	0.01	0.01	0.00	334.13	0.01	0.01	0.00	334.50	0.07	0.01	0.06
333.77	0.01	0.01	0.00	334.14	0.01	0.01	0.00	334.51	0.07	0.01	0.06
333.78	0.01	0.01	0.00	334.15	0.01	0.01	0.00	334.52	0.07	0.01	0.07
333.79	0.01	0.01	0.00	334.16	0.01	0.01	0.00	334.53	0.07	0.01	0.07
333.80	0.01	0.01	0.00	334.17	0.01	0.01	0.00	334.54	0.08	0.01	0.07
333.81	0.01	0.01	0.00	334.18	0.01	0.01	0.00	334.55	0.08	0.01	0.07
333.82	0.01	0.01	0.00	334.19	0.01	0.01	0.00	334.56	0.08	0.01	0.07
333.83	0.01	0.01	0.00	334.20	0.01	0.01	0.00	334.57	0.08	0.01	0.08
333.84	0.01	0.01	0.00	334.21	0.01	0.01	0.00	334.58	0.08	0.01	0.08
333.85	0.01	0.01	0.00	334.22	0.01	0.01	0.00	334.59	0.08	0.01	0.08
333.86	0.01	0.01	0.00	334.23	0.01	0.01	0.00	334.60	0.09	0.01	0.08
333.87	0.01	0.01	0.00	334.24	0.01	0.01	0.00	334.61	0.09	0.01	0.08
333.88	0.01	0.01	0.00	334.25	0.01	0.01	0.00	334.62	0.09	0.01	0.08
333.89	0.01	0.01	0.00	334.26	0.01	0.01	0.00	334.63	0.09	0.01	0.09
333.90	0.01	0.01	0.00	334.27	0.01	0.01	0.00	334.64	0.09	0.01	0.09
333.91	0.01	0.01	0.00	334.28	0.01	0.01	0.00	334.65	0.09	0.01	0.09
333.92	0.01	0.01	0.00	334.29	0.01	0.01	0.00	334.66	0.10	0.01	0.09
333.93	0.01	0.01	0.00	334.30	0.01	0.01	0.00	334.67	0.10	0.01	0.09
333.94	0.01	0.01	0.00	334.31	0.01	0.01	0.01	334.68	0.10	0.01	0.09
333.95	0.01	0.01	0.00	334.32	0.01	0.01	0.01	334.69	0.10	0.01	0.10
333.96	0.01	0.01	0.00	334.33	0.02	0.01	0.01	334.70	0.10	0.01	0.10
333.97	0.01	0.01	0.00	334.34	0.02	0.01	0.01	334.71	0.10	0.01	0.10
333.98	0.01	0.01	0.00	334.35	0.02	0.01	0.02	334.72	0.10	0.01	0.10
333.99	0.01	0.01	0.00	334.36	0.03	0.01	0.02	334.73	0.11	0.01	0.10
334.00	0.01	0.01	0.00	334.37	0.03	0.01	0.02	334.74	0.11	0.01	0.10
334.01	0.01	0.01	0.00	334.38	0.03	0.01	0.03	334.75	0.11	0.01	0.10
334.02	0.01	0.01	0.00	334.39	0.04	0.01	0.03	334.76	0.11	0.01	0.10
334.03	0.01	0.01	0.00	334.40	0.04	0.01	0.03	334.77	0.11	0.01	0.11
334.04	0.01	0.01	0.00	334.41	0.04	0.01	0.04	334.78	0.11	0.01	0.11
334.05	0.01	0.01	0.00	334.42	0.05	0.01	0.04	334.79	0.11	0.01	0.11
334.06	0.01	0.01	0.00	334.43	0.05	0.01	0.05	334.80	0.11	0.01	0.11
334.07	0.01	0.01	0.00	334.44	0.05	0.01	0.05	334.81	0.12	0.01	0.11
334.08	0.01	0.01	0.00	334.45	0.06	0.01	0.05	334.82	0.12	0.01	0.11
334.09	0.01	0.01	0.00	334.46	0.06	0.01	0.05	334.83	0.12	0.01	0.11
334.10	0.01	0.01	0.00	334.47	0.06	0.01	0.06	334.84	0.12	0.01	0.11
334.11	0.01	0.01	0.00	334.48	0.06	0.01	0.06	334.85	0.12	0.01	0.12

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Page 29

Stage-Discharge for Pond PV-A7: Pervious Pavement System PV-A7 (continued)

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)
334.86	0.12	0.01	0.12	335.23	0.16	0.01	0.15
334.87	0.12	0.01	0.12	335.24	0.16	0.01	0.15
334.88	0.12	0.01	0.12	335.25	0.16	0.01	0.16
334.89	0.13	0.01	0.12				
334.90	0.13	0.01	0.12				
334.91	0.13	0.01	0.12				
334.92	0.13	0.01	0.12				
334.93	0.13	0.01	0.12				
334.94	0.13	0.01	0.13				
334.95	0.13	0.01	0.13				
334.96	0.13	0.01	0.13				
334.97	0.13	0.01	0.13				
334.98	0.14	0.01	0.13				
334.99	0.14	0.01	0.13				
335.00	0.14	0.01	0.13				
335.01	0.14	0.01	0.13				
335.02	0.14	0.01	0.13				
335.03	0.14	0.01	0.13				
335.04	0.14	0.01	0.14				
335.05	0.14	0.01	0.14				
335.06	0.14	0.01	0.14				
335.07	0.14	0.01	0.14				
335.08	0.15	0.01	0.14				
335.09	0.15	0.01	0.14				
335.10	0.15	0.01	0.14				
335.11	0.15	0.01	0.14				
335.12	0.15	0.01	0.14				
335.13	0.15	0.01	0.14				
335.14	0.15	0.01	0.15				
335.15	0.15	0.01	0.15				
335.16	0.15	0.01	0.15				
335.17	0.15	0.01	0.15				
335.18	0.15	0.01	0.15				
335.19	0.16	0.01	0.15				
335.20	0.16	0.01	0.15				
335.21	0.16	0.01	0.15				
335.22	0.16	0.01	0.15				

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Page 2

Stage-Discharge for Pond PV-B1: Pervious Pavement System PV-B1

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)
332.30	0.00	0.00	0.00	332.67	0.00	0.00	0.00	333.04	0.01	0.00	0.00
332.31	0.00	0.00	0.00	332.68	0.00	0.00	0.00	333.05	0.01	0.00	0.00
332.32	0.00	0.00	0.00	332.69	0.00	0.00	0.00	333.06	0.01	0.00	0.01
332.33	0.00	0.00	0.00	332.70	0.00	0.00	0.00	333.07	0.01	0.00	0.01
332.34	0.00	0.00	0.00	332.71	0.00	0.00	0.00	333.08	0.02	0.00	0.01
332.35	0.00	0.00	0.00	332.72	0.00	0.00	0.00	333.09	0.02	0.00	0.01
332.36	0.00	0.00	0.00	332.73	0.00	0.00	0.00	333.10	0.02	0.00	0.02
332.37	0.00	0.00	0.00	332.74	0.00	0.00	0.00	333.11	0.02	0.00	0.02
332.38	0.00	0.00	0.00	332.75	0.00	0.00	0.00	333.12	0.03	0.00	0.02
332.39	0.00	0.00	0.00	332.76	0.00	0.00	0.00	333.13	0.03	0.00	0.03
332.40	0.00	0.00	0.00	332.77	0.00	0.00	0.00	333.14	0.03	0.00	0.03
332.41	0.00	0.00	0.00	332.78	0.00	0.00	0.00	333.15	0.04	0.00	0.03
332.42	0.00	0.00	0.00	332.79	0.00	0.00	0.00	333.16	0.04	0.00	0.04
332.43	0.00	0.00	0.00	332.80	0.00	0.00	0.00	333.17	0.05	0.00	0.04
332.44	0.00	0.00	0.00	332.81	0.00	0.00	0.00	333.18	0.05	0.00	0.05
332.45	0.00	0.00	0.00	332.82	0.00	0.00	0.00	333.19	0.05	0.00	0.05
332.46	0.00	0.00	0.00	332.83	0.00	0.00	0.00	333.20	0.05	0.00	0.05
332.47	0.00	0.00	0.00	332.84	0.00	0.00	0.00	333.21	0.06	0.00	0.05
332.48	0.00	0.00	0.00	332.85	0.00	0.00	0.00	333.22	0.06	0.00	0.06
332.49	0.00	0.00	0.00	332.86	0.00	0.00	0.00	333.23	0.06	0.00	0.06
332.50	0.00	0.00	0.00	332.87	0.00	0.00	0.00	333.24	0.06	0.00	0.06
332.51	0.00	0.00	0.00	332.88	0.00	0.00	0.00	333.25	0.07	0.00	0.06
332.52	0.00	0.00	0.00	332.89	0.00	0.00	0.00	333.26	0.07	0.00	0.06
332.53	0.00	0.00	0.00	332.90	0.00	0.00	0.00	333.27	0.07	0.00	0.07
332.54	0.00	0.00	0.00	332.91	0.00	0.00	0.00	333.28	0.07	0.00	0.07
332.55	0.00	0.00	0.00	332.92	0.00	0.00	0.00	333.29	0.07	0.00	0.07
332.56	0.00	0.00	0.00	332.93	0.00	0.00	0.00	333.30	0.08	0.00	0.07
332.57	0.00	0.00	0.00	332.94	0.00	0.00	0.00	333.31	0.08	0.00	0.07
332.58	0.00	0.00	0.00	332.95	0.00	0.00	0.00	333.32	0.08	0.00	0.08
332.59	0.00	0.00	0.00	332.96	0.00	0.00	0.00	333.33	0.08	0.00	0.08
332.60	0.00	0.00	0.00	332.97	0.00	0.00	0.00	333.34	0.08	0.00	0.08
332.61	0.00	0.00	0.00	332.98	0.00	0.00	0.00	333.35	0.09	0.00	0.08
332.62	0.00	0.00	0.00	332.99	0.00	0.00	0.00	333.36	0.09	0.00	0.08
332.63	0.00	0.00	0.00	333.00	0.00	0.00	0.00	333.37	0.09	0.00	0.08
332.64	0.00	0.00	0.00	333.01	0.00	0.00	0.00	333.38	0.09	0.00	0.09
332.65	0.00	0.00	0.00	333.02	0.00	0.00	0.00	333.39	0.09	0.00	0.09
332.66	0.00	0.00	0.00	333.03	0.01	0.00	0.00	333.40	0.09	0.00	0.09

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Page 3

Stage-Discharge for Pond PV-B1: Pervious Pavement System PV-B1 (continued)

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)
333.41	0.09	0.00	0.09	333.78	0.14	0.00	0.13
333.42	0.10	0.00	0.09	333.79	0.14	0.00	0.14
333.43	0.10	0.00	0.09	333.80	0.14	0.00	0.14
333.44	0.10	0.00	0.10				
333.45	0.10	0.00	0.10				
333.46	0.10	0.00	0.10				
333.47	0.10	0.00	0.10				
333.48	0.10	0.00	0.10				
333.49	0.11	0.00	0.10				
333.50	0.11	0.00	0.10				
333.51	0.11	0.00	0.10				
333.52	0.11	0.00	0.11				
333.53	0.11	0.00	0.11				
333.54	0.11	0.00	0.11				
333.55	0.11	0.00	0.11				
333.56	0.11	0.00	0.11				
333.57	0.12	0.00	0.11				
333.58	0.12	0.00	0.11				
333.59	0.12	0.00	0.11				
333.60	0.12	0.00	0.12				
333.61	0.12	0.00	0.12				
333.62	0.12	0.00	0.12				
333.63	0.12	0.00	0.12				
333.64	0.12	0.00	0.12				
333.65	0.13	0.00	0.12				
333.66	0.13	0.00	0.12				
333.67	0.13	0.00	0.12				
333.68	0.13	0.00	0.12				
333.69	0.13	0.00	0.13				
333.70	0.13	0.00	0.13				
333.71	0.13	0.00	0.13				
333.72	0.13	0.00	0.13				
333.73	0.13	0.00	0.13				
333.74	0.13	0.00	0.13				
333.75	0.14	0.00	0.13				
333.76	0.14	0.00	0.13				
333.77	0.14	0.00	0.13				

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Page 4

Stage-Discharge for Pond PV-B2: Pervious Pavement System PV-B2

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)
333.00	0.00	0.00	0.00	333.37	0.00	0.00	0.00	333.74	0.01	0.00	0.00
333.01	0.00	0.00	0.00	333.38	0.00	0.00	0.00	333.75	0.01	0.00	0.00
333.02	0.00	0.00	0.00	333.39	0.00	0.00	0.00	333.76	0.01	0.00	0.01
333.03	0.00	0.00	0.00	333.40	0.00	0.00	0.00	333.77	0.01	0.00	0.01
333.04	0.00	0.00	0.00	333.41	0.00	0.00	0.00	333.78	0.02	0.00	0.01
333.05	0.00	0.00	0.00	333.42	0.00	0.00	0.00	333.79	0.02	0.00	0.01
333.06	0.00	0.00	0.00	333.43	0.00	0.00	0.00	333.80	0.02	0.00	0.02
333.07	0.00	0.00	0.00	333.44	0.00	0.00	0.00	333.81	0.02	0.00	0.02
333.08	0.00	0.00	0.00	333.45	0.00	0.00	0.00	333.82	0.03	0.00	0.02
333.09	0.00	0.00	0.00	333.46	0.00	0.00	0.00	333.83	0.03	0.00	0.03
333.10	0.00	0.00	0.00	333.47	0.00	0.00	0.00	333.84	0.04	0.00	0.03
333.11	0.00	0.00	0.00	333.48	0.00	0.00	0.00	333.85	0.04	0.00	0.03
333.12	0.00	0.00	0.00	333.49	0.00	0.00	0.00	333.86	0.04	0.00	0.04
333.13	0.00	0.00	0.00	333.50	0.00	0.00	0.00	333.87	0.05	0.00	0.04
333.14	0.00	0.00	0.00	333.51	0.00	0.00	0.00	333.88	0.05	0.00	0.05
333.15	0.00	0.00	0.00	333.52	0.00	0.00	0.00	333.89	0.05	0.00	0.05
333.16	0.00	0.00	0.00	333.53	0.00	0.00	0.00	333.90	0.06	0.00	0.05
333.17	0.00	0.00	0.00	333.54	0.00	0.00	0.00	333.91	0.06	0.00	0.05
333.18	0.00	0.00	0.00	333.55	0.00	0.00	0.00	333.92	0.06	0.00	0.06
333.19	0.00	0.00	0.00	333.56	0.00	0.00	0.00	333.93	0.06	0.00	0.06
333.20	0.00	0.00	0.00	333.57	0.00	0.00	0.00	333.94	0.06	0.00	0.06
333.21	0.00	0.00	0.00	333.58	0.00	0.00	0.00	333.95	0.07	0.00	0.06
333.22	0.00	0.00	0.00	333.59	0.00	0.00	0.00	333.96	0.07	0.00	0.06
333.23	0.00	0.00	0.00	333.60	0.00	0.00	0.00	333.97	0.07	0.00	0.07
333.24	0.00	0.00	0.00	333.61	0.00	0.00	0.00	333.98	0.07	0.00	0.07
333.25	0.00	0.00	0.00	333.62	0.00	0.00	0.00	333.99	0.07	0.00	0.07
333.26	0.00	0.00	0.00	333.63	0.00	0.00	0.00	334.00	0.08	0.00	0.07
333.27	0.00	0.00	0.00	333.64	0.00	0.00	0.00	334.01	0.08	0.00	0.07
333.28	0.00	0.00	0.00	333.65	0.00	0.00	0.00	334.02	0.08	0.00	0.08
333.29	0.00	0.00	0.00	333.66	0.00	0.00	0.00	334.03	0.08	0.00	0.08
333.30	0.00	0.00	0.00	333.67	0.00	0.00	0.00	334.04	0.08	0.00	0.08
333.31	0.00	0.00	0.00	333.68	0.00	0.00	0.00	334.05	0.09	0.00	0.08
333.32	0.00	0.00	0.00	333.69	0.00	0.00	0.00	334.06	0.09	0.00	0.08
333.33	0.00	0.00	0.00	333.70	0.00	0.00	0.00	334.07	0.09	0.00	0.08
333.34	0.00	0.00	0.00	333.71	0.00	0.00	0.00	334.08	0.09	0.00	0.09
333.35	0.00	0.00	0.00	333.72	0.00	0.00	0.00	334.09	0.09	0.00	0.09
333.36	0.00	0.00	0.00	333.73	0.01	0.00	0.00	334.10	0.09	0.00	0.09

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Page 5

Stage-Discharge for Pond PV-B2: Pervious Pavement System PV-B2 (continued)

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)
334.11	0.10	0.00	0.09	334.48	0.14	0.00	0.13
334.12	0.10	0.00	0.09	334.49	0.14	0.00	0.14
334.13	0.10	0.00	0.09	334.50	0.14	0.00	0.14
334.14	0.10	0.00	0.10				
334.15	0.10	0.00	0.10				
334.16	0.10	0.00	0.10				
334.17	0.10	0.00	0.10				
334.18	0.10	0.00	0.10				
334.19	0.11	0.00	0.10				
334.20	0.11	0.00	0.10				
334.21	0.11	0.00	0.10				
334.22	0.11	0.00	0.11				
334.23	0.11	0.00	0.11				
334.24	0.11	0.00	0.11				
334.25	0.11	0.00	0.11				
334.26	0.12	0.00	0.11				
334.27	0.12	0.00	0.11				
334.28	0.12	0.00	0.11				
334.29	0.12	0.00	0.11				
334.30	0.12	0.00	0.12				
334.31	0.12	0.00	0.12				
334.32	0.12	0.00	0.12				
334.33	0.12	0.00	0.12				
334.34	0.12	0.00	0.12				
334.35	0.13	0.00	0.12				
334.36	0.13	0.00	0.12				
334.37	0.13	0.00	0.12				
334.38	0.13	0.00	0.12				
334.39	0.13	0.00	0.13				
334.40	0.13	0.00	0.13				
334.41	0.13	0.00	0.13				
334.42	0.13	0.00	0.13				
334.43	0.13	0.00	0.13				
334.44	0.14	0.00	0.13				
334.45	0.14	0.00	0.13				
334.46	0.14	0.00	0.13				
334.47	0.14	0.00	0.13				

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Page 6

Stage-Discharge for Pond PV-B3: Pervious Pavement System PV-B3

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)
334.30	0.00	0.00	0.00	334.67	0.00	0.00	0.00	335.04	0.02	0.00	0.01
334.31	0.00	0.00	0.00	334.68	0.00	0.00	0.00	335.05	0.02	0.00	0.02
334.32	0.00	0.00	0.00	334.69	0.00	0.00	0.00	335.06	0.02	0.00	0.02
334.33	0.00	0.00	0.00	334.70	0.00	0.00	0.00	335.07	0.03	0.00	0.02
334.34	0.00	0.00	0.00	334.71	0.00	0.00	0.00	335.08	0.03	0.00	0.03
334.35	0.00	0.00	0.00	334.72	0.00	0.00	0.00	335.09	0.04	0.00	0.03
334.36	0.00	0.00	0.00	334.73	0.00	0.00	0.00	335.10	0.04	0.00	0.03
334.37	0.00	0.00	0.00	334.74	0.00	0.00	0.00	335.11	0.04	0.00	0.04
334.38	0.00	0.00	0.00	334.75	0.00	0.00	0.00	335.12	0.05	0.00	0.04
334.39	0.00	0.00	0.00	334.76	0.00	0.00	0.00	335.13	0.05	0.00	0.05
334.40	0.00	0.00	0.00	334.77	0.00	0.00	0.00	335.14	0.05	0.00	0.05
334.41	0.00	0.00	0.00	334.78	0.00	0.00	0.00	335.15	0.06	0.00	0.05
334.42	0.00	0.00	0.00	334.79	0.00	0.00	0.00	335.16	0.06	0.00	0.05
334.43	0.00	0.00	0.00	334.80	0.00	0.00	0.00	335.17	0.06	0.00	0.06
334.44	0.00	0.00	0.00	334.81	0.00	0.00	0.00	335.18	0.06	0.00	0.06
334.45	0.00	0.00	0.00	334.82	0.00	0.00	0.00	335.19	0.06	0.00	0.06
334.46	0.00	0.00	0.00	334.83	0.00	0.00	0.00	335.20	0.07	0.00	0.06
334.47	0.00	0.00	0.00	334.84	0.00	0.00	0.00	335.21	0.07	0.00	0.06
334.48	0.00	0.00	0.00	334.85	0.00	0.00	0.00	335.22	0.07	0.00	0.07
334.49	0.00	0.00	0.00	334.86	0.00	0.00	0.00	335.23	0.07	0.00	0.07
334.50	0.00	0.00	0.00	334.87	0.00	0.00	0.00	335.24	0.07	0.00	0.07
334.51	0.00	0.00	0.00	334.88	0.00	0.00	0.00	335.25	0.08	0.00	0.07
334.52	0.00	0.00	0.00	334.89	0.00	0.00	0.00	335.26	0.08	0.00	0.07
334.53	0.00	0.00	0.00	334.90	0.00	0.00	0.00	335.27	0.08	0.00	0.08
334.54	0.00	0.00	0.00	334.91	0.00	0.00	0.00	335.28	0.08	0.00	0.08
334.55	0.00	0.00	0.00	334.92	0.00	0.00	0.00	335.29	0.08	0.00	0.08
334.56	0.00	0.00	0.00	334.93	0.00	0.00	0.00	335.30	0.09	0.00	0.08
334.57	0.00	0.00	0.00	334.94	0.00	0.00	0.00	335.31	0.09	0.00	0.08
334.58	0.00	0.00	0.00	334.95	0.00	0.00	0.00	335.32	0.09	0.00	0.08
334.59	0.00	0.00	0.00	334.96	0.00	0.00	0.00	335.33	0.09	0.00	0.09
334.60	0.00	0.00	0.00	334.97	0.00	0.00	0.00	335.34	0.09	0.00	0.09
334.61	0.00	0.00	0.00	334.98	0.01	0.00	0.00	335.35	0.09	0.00	0.09
334.62	0.00	0.00	0.00	334.99	0.01	0.00	0.00	335.36	0.09	0.00	0.09
334.63	0.00	0.00	0.00	335.00	0.01	0.00	0.00	335.37	0.10	0.00	0.09
334.64	0.00	0.00	0.00	335.01	0.01	0.00	0.01	335.38	0.10	0.00	0.09
334.65	0.00	0.00	0.00	335.02	0.01	0.00	0.01	335.39	0.10	0.00	0.10
334.66	0.00	0.00	0.00	335.03	0.02	0.00	0.01	335.40	0.10	0.00	0.10

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Page 7

Stage-Discharge for Pond PV-B3: Pervious Pavement System PV-B3 (continued)

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)
335.41	0.10	0.00	0.10	335.78	0.14	0.00	0.14
335.42	0.10	0.00	0.10	335.79	0.15	0.00	0.14
335.43	0.10	0.00	0.10	335.80	0.15	0.00	0.14
335.44	0.11	0.00	0.10				
335.45	0.11	0.00	0.10				
335.46	0.11	0.00	0.10				
335.47	0.11	0.00	0.11				
335.48	0.11	0.00	0.11				
335.49	0.11	0.00	0.11				
335.50	0.11	0.00	0.11				
335.51	0.12	0.00	0.11				
335.52	0.12	0.00	0.11				
335.53	0.12	0.00	0.11				
335.54	0.12	0.00	0.11				
335.55	0.12	0.00	0.12				
335.56	0.12	0.00	0.12				
335.57	0.12	0.00	0.12				
335.58	0.12	0.00	0.12				
335.59	0.12	0.00	0.12				
335.60	0.13	0.00	0.12				
335.61	0.13	0.00	0.12				
335.62	0.13	0.00	0.12				
335.63	0.13	0.00	0.12				
335.64	0.13	0.00	0.13				
335.65	0.13	0.00	0.13				
335.66	0.13	0.00	0.13				
335.67	0.13	0.00	0.13				
335.68	0.13	0.00	0.13				
335.69	0.14	0.00	0.13				
335.70	0.14	0.00	0.13				
335.71	0.14	0.00	0.13				
335.72	0.14	0.00	0.13				
335.73	0.14	0.00	0.13				
335.74	0.14	0.00	0.14				
335.75	0.14	0.00	0.14				
335.76	0.14	0.00	0.14				
335.77	0.14	0.00	0.14				

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Page 8

Stage-Discharge for Pond PV-B4: Pervious Pavement System PV-B4

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)
335.00	0.00	0.00	0.00	335.37	0.00	0.00	0.00	335.74	0.04	0.00	0.03
335.01	0.00	0.00	0.00	335.38	0.00	0.00	0.00	335.75	0.04	0.00	0.03
335.02	0.00	0.00	0.00	335.39	0.00	0.00	0.00	335.76	0.04	0.00	0.04
335.03	0.00	0.00	0.00	335.40	0.00	0.00	0.00	335.77	0.05	0.00	0.04
335.04	0.00	0.00	0.00	335.41	0.00	0.00	0.00	335.78	0.05	0.00	0.05
335.05	0.00	0.00	0.00	335.42	0.00	0.00	0.00	335.79	0.05	0.00	0.05
335.06	0.00	0.00	0.00	335.43	0.00	0.00	0.00	335.80	0.06	0.00	0.05
335.07	0.00	0.00	0.00	335.44	0.00	0.00	0.00	335.81	0.06	0.00	0.05
335.08	0.00	0.00	0.00	335.45	0.00	0.00	0.00	335.82	0.06	0.00	0.06
335.09	0.00	0.00	0.00	335.46	0.00	0.00	0.00	335.83	0.06	0.00	0.06
335.10	0.00	0.00	0.00	335.47	0.00	0.00	0.00	335.84	0.06	0.00	0.06
335.11	0.00	0.00	0.00	335.48	0.00	0.00	0.00	335.85	0.07	0.00	0.06
335.12	0.00	0.00	0.00	335.49	0.00	0.00	0.00	335.86	0.07	0.00	0.06
335.13	0.00	0.00	0.00	335.50	0.00	0.00	0.00	335.87	0.07	0.00	0.07
335.14	0.00	0.00	0.00	335.51	0.00	0.00	0.00	335.88	0.07	0.00	0.07
335.15	0.00	0.00	0.00	335.52	0.00	0.00	0.00	335.89	0.07	0.00	0.07
335.16	0.00	0.00	0.00	335.53	0.00	0.00	0.00	335.90	0.08	0.00	0.07
335.17	0.00	0.00	0.00	335.54	0.00	0.00	0.00	335.91	0.08	0.00	0.07
335.18	0.00	0.00	0.00	335.55	0.00	0.00	0.00	335.92	0.08	0.00	0.08
335.19	0.00	0.00	0.00	335.56	0.00	0.00	0.00	335.93	0.08	0.00	0.08
335.20	0.00	0.00	0.00	335.57	0.00	0.00	0.00	335.94	0.08	0.00	0.08
335.21	0.00	0.00	0.00	335.58	0.00	0.00	0.00	335.95	0.09	0.00	0.08
335.22	0.00	0.00	0.00	335.59	0.00	0.00	0.00	335.96	0.09	0.00	0.08
335.23	0.00	0.00	0.00	335.60	0.00	0.00	0.00	335.97	0.09	0.00	0.08
335.24	0.00	0.00	0.00	335.61	0.00	0.00	0.00	335.98	0.09	0.00	0.09
335.25	0.00	0.00	0.00	335.62	0.00	0.00	0.00	335.99	0.09	0.00	0.09
335.26	0.00	0.00	0.00	335.63	0.01	0.00	0.00	336.00	0.09	0.00	0.09
335.27	0.00	0.00	0.00	335.64	0.01	0.00	0.00	336.01	0.09	0.00	0.09
335.28	0.00	0.00	0.00	335.65	0.01	0.00	0.00	336.02	0.10	0.00	0.09
335.29	0.00	0.00	0.00	335.66	0.01	0.00	0.01	336.03	0.10	0.00	0.09
335.30	0.00	0.00	0.00	335.67	0.01	0.00	0.01	336.04	0.10	0.00	0.10
335.31	0.00	0.00	0.00	335.68	0.02	0.00	0.01	336.05	0.10	0.00	0.10
335.32	0.00	0.00	0.00	335.69	0.02	0.00	0.01	336.06	0.10	0.00	0.10
335.33	0.00	0.00	0.00	335.70	0.02	0.00	0.02	336.07	0.10	0.00	0.10
335.34	0.00	0.00	0.00	335.71	0.02	0.00	0.02	336.08	0.10	0.00	0.10
335.35	0.00	0.00	0.00	335.72	0.03	0.00	0.02	336.09	0.11	0.00	0.10
335.36	0.00	0.00	0.00	335.73	0.03	0.00	0.03	336.10	0.11	0.00	0.10

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Page 9

Stage-Discharge for Pond PV-B4: Pervious Pavement System PV-B4 (continued)

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)
336.11	0.11	0.00	0.10	336.48	0.15	0.00	0.14
336.12	0.11	0.00	0.11	336.49	0.15	0.00	0.15
336.13	0.11	0.00	0.11	336.50	0.15	0.00	0.15
336.14	0.11	0.00	0.11				
336.15	0.11	0.00	0.11				
336.16	0.12	0.00	0.11				
336.17	0.12	0.00	0.11				
336.18	0.12	0.00	0.11				
336.19	0.12	0.00	0.11				
336.20	0.12	0.00	0.12				
336.21	0.12	0.00	0.12				
336.22	0.12	0.00	0.12				
336.23	0.12	0.00	0.12				
336.24	0.12	0.00	0.12				
336.25	0.13	0.00	0.12				
336.26	0.13	0.00	0.12				
336.27	0.13	0.00	0.12				
336.28	0.13	0.00	0.12				
336.29	0.13	0.00	0.13				
336.30	0.13	0.00	0.13				
336.31	0.13	0.00	0.13				
336.32	0.13	0.00	0.13				
336.33	0.13	0.00	0.13				
336.34	0.14	0.00	0.13				
336.35	0.14	0.00	0.13				
336.36	0.14	0.00	0.13				
336.37	0.14	0.00	0.13				
336.38	0.14	0.00	0.13				
336.39	0.14	0.00	0.14				
336.40	0.14	0.00	0.14				
336.41	0.14	0.00	0.14				
336.42	0.14	0.00	0.14				
336.43	0.14	0.00	0.14				
336.44	0.15	0.00	0.14				
336.45	0.15	0.00	0.14				
336.46	0.15	0.00	0.14				
336.47	0.15	0.00	0.14				

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Page 10

Stage-Discharge for Pond PV-B5: Pervious Pavement System PV-B5

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)
336.00	0.00	0.00	0.00	336.37	0.00	0.00	0.00	336.74	0.02	0.00	0.01
336.01	0.00	0.00	0.00	336.38	0.00	0.00	0.00	336.75	0.02	0.00	0.02
336.02	0.00	0.00	0.00	336.39	0.00	0.00	0.00	336.76	0.02	0.00	0.02
336.03	0.00	0.00	0.00	336.40	0.00	0.00	0.00	336.77	0.03	0.00	0.02
336.04	0.00	0.00	0.00	336.41	0.00	0.00	0.00	336.78	0.03	0.00	0.03
336.05	0.00	0.00	0.00	336.42	0.00	0.00	0.00	336.79	0.04	0.00	0.03
336.06	0.00	0.00	0.00	336.43	0.00	0.00	0.00	336.80	0.04	0.00	0.03
336.07	0.00	0.00	0.00	336.44	0.00	0.00	0.00	336.81	0.04	0.00	0.04
336.08	0.00	0.00	0.00	336.45	0.00	0.00	0.00	336.82	0.05	0.00	0.04
336.09	0.00	0.00	0.00	336.46	0.00	0.00	0.00	336.83	0.05	0.00	0.05
336.10	0.00	0.00	0.00	336.47	0.00	0.00	0.00	336.84	0.05	0.00	0.05
336.11	0.00	0.00	0.00	336.48	0.00	0.00	0.00	336.85	0.06	0.00	0.05
336.12	0.00	0.00	0.00	336.49	0.00	0.00	0.00	336.86	0.06	0.00	0.05
336.13	0.00	0.00	0.00	336.50	0.00	0.00	0.00	336.87	0.06	0.00	0.06
336.14	0.00	0.00	0.00	336.51	0.00	0.00	0.00	336.88	0.06	0.00	0.06
336.15	0.00	0.00	0.00	336.52	0.00	0.00	0.00	336.89	0.06	0.00	0.06
336.16	0.00	0.00	0.00	336.53	0.00	0.00	0.00	336.90	0.07	0.00	0.06
336.17	0.00	0.00	0.00	336.54	0.00	0.00	0.00	336.91	0.07	0.00	0.06
336.18	0.00	0.00	0.00	336.55	0.00	0.00	0.00	336.92	0.07	0.00	0.07
336.19	0.00	0.00	0.00	336.56	0.00	0.00	0.00	336.93	0.07	0.00	0.07
336.20	0.00	0.00	0.00	336.57	0.00	0.00	0.00	336.94	0.07	0.00	0.07
336.21	0.00	0.00	0.00	336.58	0.00	0.00	0.00	336.95	0.08	0.00	0.07
336.22	0.00	0.00	0.00	336.59	0.00	0.00	0.00	336.96	0.08	0.00	0.07
336.23	0.00	0.00	0.00	336.60	0.00	0.00	0.00	336.97	0.08	0.00	0.08
336.24	0.00	0.00	0.00	336.61	0.00	0.00	0.00	336.98	0.08	0.00	0.08
336.25	0.00	0.00	0.00	336.62	0.00	0.00	0.00	336.99	0.08	0.00	0.08
336.26	0.00	0.00	0.00	336.63	0.00	0.00	0.00	337.00	0.09	0.00	0.08
336.27	0.00	0.00	0.00	336.64	0.00	0.00	0.00	337.01	0.09	0.00	0.08
336.28	0.00	0.00	0.00	336.65	0.00	0.00	0.00	337.02	0.09	0.00	0.08
336.29	0.00	0.00	0.00	336.66	0.00	0.00	0.00	337.03	0.09	0.00	0.09
336.30	0.00	0.00	0.00	336.67	0.00	0.00	0.00	337.04	0.09	0.00	0.09
336.31	0.00	0.00	0.00	336.68	0.01	0.00	0.00	337.05	0.09	0.00	0.09
336.32	0.00	0.00	0.00	336.69	0.01	0.00	0.00	337.06	0.09	0.00	0.09
336.33	0.00	0.00	0.00	336.70	0.01	0.00	0.00	337.07	0.10	0.00	0.09
336.34	0.00	0.00	0.00	336.71	0.01	0.00	0.01	337.08	0.10	0.00	0.09
336.35	0.00	0.00	0.00	336.72	0.01	0.00	0.01	337.09	0.10	0.00	0.10
336.36	0.00	0.00	0.00	336.73	0.02	0.00	0.01	337.10	0.10	0.00	0.10

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Page 11

Stage-Discharge for Pond PV-B5: Pervious Pavement System PV-B5 (continued)

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)
337.11	0.10	0.00	0.10	337.48	0.14	0.00	0.14
337.12	0.10	0.00	0.10	337.49	0.15	0.00	0.14
337.13	0.10	0.00	0.10	337.50	0.15	0.00	0.14
337.14	0.11	0.00	0.10				
337.15	0.11	0.00	0.10				
337.16	0.11	0.00	0.10				
337.17	0.11	0.00	0.11				
337.18	0.11	0.00	0.11				
337.19	0.11	0.00	0.11				
337.20	0.11	0.00	0.11				
337.21	0.11	0.00	0.11				
337.22	0.12	0.00	0.11				
337.23	0.12	0.00	0.11				
337.24	0.12	0.00	0.11				
337.25	0.12	0.00	0.12				
337.26	0.12	0.00	0.12				
337.27	0.12	0.00	0.12				
337.28	0.12	0.00	0.12				
337.29	0.12	0.00	0.12				
337.30	0.13	0.00	0.12				
337.31	0.13	0.00	0.12				
337.32	0.13	0.00	0.12				
337.33	0.13	0.00	0.12				
337.34	0.13	0.00	0.13				
337.35	0.13	0.00	0.13				
337.36	0.13	0.00	0.13				
337.37	0.13	0.00	0.13				
337.38	0.13	0.00	0.13				
337.39	0.14	0.00	0.13				
337.40	0.14	0.00	0.13				
337.41	0.14	0.00	0.13				
337.42	0.14	0.00	0.13				
337.43	0.14	0.00	0.13				
337.44	0.14	0.00	0.14				
337.45	0.14	0.00	0.14				
337.46	0.14	0.00	0.14				
337.47	0.14	0.00	0.14				

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Page 12

Stage-Discharge for Pond PV-B6: Pervious Pavement System PV-B6

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)
336.75	0.00	0.00	0.00	337.12	0.00	0.00	0.00	337.49	0.04	0.00	0.03
336.76	0.00	0.00	0.00	337.13	0.00	0.00	0.00	337.50	0.04	0.00	0.03
336.77	0.00	0.00	0.00	337.14	0.00	0.00	0.00	337.51	0.04	0.00	0.04
336.78	0.00	0.00	0.00	337.15	0.00	0.00	0.00	337.52	0.05	0.00	0.04
336.79	0.00	0.00	0.00	337.16	0.00	0.00	0.00	337.53	0.05	0.00	0.05
336.80	0.00	0.00	0.00	337.17	0.00	0.00	0.00	337.54	0.05	0.00	0.05
336.81	0.00	0.00	0.00	337.18	0.00	0.00	0.00	337.55	0.06	0.00	0.05
336.82	0.00	0.00	0.00	337.19	0.00	0.00	0.00	337.56	0.06	0.00	0.05
336.83	0.00	0.00	0.00	337.20	0.00	0.00	0.00	337.57	0.06	0.00	0.06
336.84	0.00	0.00	0.00	337.21	0.00	0.00	0.00	337.58	0.06	0.00	0.06
336.85	0.00	0.00	0.00	337.22	0.00	0.00	0.00	337.59	0.06	0.00	0.06
336.86	0.00	0.00	0.00	337.23	0.00	0.00	0.00	337.60	0.07	0.00	0.06
336.87	0.00	0.00	0.00	337.24	0.00	0.00	0.00	337.61	0.07	0.00	0.06
336.88	0.00	0.00	0.00	337.25	0.00	0.00	0.00	337.62	0.07	0.00	0.07
336.89	0.00	0.00	0.00	337.26	0.00	0.00	0.00	337.63	0.07	0.00	0.07
336.90	0.00	0.00	0.00	337.27	0.00	0.00	0.00	337.64	0.07	0.00	0.07
336.91	0.00	0.00	0.00	337.28	0.00	0.00	0.00	337.65	0.08	0.00	0.07
336.92	0.00	0.00	0.00	337.29	0.00	0.00	0.00	337.66	0.08	0.00	0.07
336.93	0.00	0.00	0.00	337.30	0.00	0.00	0.00	337.67	0.08	0.00	0.08
336.94	0.00	0.00	0.00	337.31	0.00	0.00	0.00	337.68	0.08	0.00	0.08
336.95	0.00	0.00	0.00	337.32	0.00	0.00	0.00	337.69	0.08	0.00	0.08
336.96	0.00	0.00	0.00	337.33	0.00	0.00	0.00	337.70	0.09	0.00	0.08
336.97	0.00	0.00	0.00	337.34	0.00	0.00	0.00	337.71	0.09	0.00	0.08
336.98	0.00	0.00	0.00	337.35	0.00	0.00	0.00	337.72	0.09	0.00	0.08
336.99	0.00	0.00	0.00	337.36	0.00	0.00	0.00	337.73	0.09	0.00	0.09
337.00	0.00	0.00	0.00	337.37	0.00	0.00	0.00	337.74	0.09	0.00	0.09
337.01	0.00	0.00	0.00	337.38	0.01	0.00	0.00	337.75	0.09	0.00	0.09
337.02	0.00	0.00	0.00	337.39	0.01	0.00	0.00	337.76	0.09	0.00	0.09
337.03	0.00	0.00	0.00	337.40	0.01	0.00	0.00	337.77	0.10	0.00	0.09
337.04	0.00	0.00	0.00	337.41	0.01	0.00	0.01	337.78	0.10	0.00	0.09
337.05	0.00	0.00	0.00	337.42	0.01	0.00	0.01	337.79	0.10	0.00	0.10
337.06	0.00	0.00	0.00	337.43	0.02	0.00	0.01	337.80	0.10	0.00	0.10
337.07	0.00	0.00	0.00	337.44	0.02	0.00	0.01	337.81	0.10	0.00	0.10
337.08	0.00	0.00	0.00	337.45	0.02	0.00	0.02	337.82	0.10	0.00	0.10
337.09	0.00	0.00	0.00	337.46	0.02	0.00	0.02	337.83	0.10	0.00	0.10
337.10	0.00	0.00	0.00	337.47	0.03	0.00	0.02	337.84	0.11	0.00	0.10
337.11	0.00	0.00	0.00	337.48	0.03	0.00	0.03	337.85	0.11	0.00	0.10

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Page 13

Stage-Discharge for Pond PV-B6: Pervious Pavement System PV-B6 (continued)

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)
337.86	0.11	0.00	0.10	338.23	0.15	0.00	0.14
337.87	0.11	0.00	0.11	338.24	0.15	0.00	0.15
337.88	0.11	0.00	0.11	338.25	0.15	0.00	0.15
337.89	0.11	0.00	0.11				
337.90	0.11	0.00	0.11				
337.91	0.12	0.00	0.11				
337.92	0.12	0.00	0.11				
337.93	0.12	0.00	0.11				
337.94	0.12	0.00	0.11				
337.95	0.12	0.00	0.12				
337.96	0.12	0.00	0.12				
337.97	0.12	0.00	0.12				
337.98	0.12	0.00	0.12				
337.99	0.12	0.00	0.12				
338.00	0.13	0.00	0.12				
338.01	0.13	0.00	0.12				
338.02	0.13	0.00	0.12				
338.03	0.13	0.00	0.12				
338.04	0.13	0.00	0.13				
338.05	0.13	0.00	0.13				
338.06	0.13	0.00	0.13				
338.07	0.13	0.00	0.13				
338.08	0.13	0.00	0.13				
338.09	0.14	0.00	0.13				
338.10	0.14	0.00	0.13				
338.11	0.14	0.00	0.13				
338.12	0.14	0.00	0.13				
338.13	0.14	0.00	0.13				
338.14	0.14	0.00	0.14				
338.15	0.14	0.00	0.14				
338.16	0.14	0.00	0.14				
338.17	0.14	0.00	0.14				
338.18	0.14	0.00	0.14				
338.19	0.15	0.00	0.14				
338.20	0.15	0.00	0.14				
338.21	0.15	0.00	0.14				
338.22	0.15	0.00	0.14				

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Page 14

Stage-Discharge for Pond PV-B7: Pervious Pavement System PV-B7

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)
338.00	0.00	0.00	0.00	338.37	0.00	0.00	0.00	338.74	0.02	0.00	0.01
338.01	0.00	0.00	0.00	338.38	0.00	0.00	0.00	338.75	0.02	0.00	0.02
338.02	0.00	0.00	0.00	338.39	0.00	0.00	0.00	338.76	0.02	0.00	0.02
338.03	0.00	0.00	0.00	338.40	0.00	0.00	0.00	338.77	0.03	0.00	0.02
338.04	0.00	0.00	0.00	338.41	0.00	0.00	0.00	338.78	0.03	0.00	0.03
338.05	0.00	0.00	0.00	338.42	0.00	0.00	0.00	338.79	0.04	0.00	0.03
338.06	0.00	0.00	0.00	338.43	0.00	0.00	0.00	338.80	0.04	0.00	0.03
338.07	0.00	0.00	0.00	338.44	0.00	0.00	0.00	338.81	0.04	0.00	0.04
338.08	0.00	0.00	0.00	338.45	0.00	0.00	0.00	338.82	0.05	0.00	0.04
338.09	0.00	0.00	0.00	338.46	0.00	0.00	0.00	338.83	0.05	0.00	0.05
338.10	0.00	0.00	0.00	338.47	0.00	0.00	0.00	338.84	0.05	0.00	0.05
338.11	0.00	0.00	0.00	338.48	0.00	0.00	0.00	338.85	0.06	0.00	0.05
338.12	0.00	0.00	0.00	338.49	0.00	0.00	0.00	338.86	0.06	0.00	0.05
338.13	0.00	0.00	0.00	338.50	0.00	0.00	0.00	338.87	0.06	0.00	0.06
338.14	0.00	0.00	0.00	338.51	0.00	0.00	0.00	338.88	0.06	0.00	0.06
338.15	0.00	0.00	0.00	338.52	0.00	0.00	0.00	338.89	0.06	0.00	0.06
338.16	0.00	0.00	0.00	338.53	0.00	0.00	0.00	338.90	0.07	0.00	0.06
338.17	0.00	0.00	0.00	338.54	0.00	0.00	0.00	338.91	0.07	0.00	0.06
338.18	0.00	0.00	0.00	338.55	0.00	0.00	0.00	338.92	0.07	0.00	0.07
338.19	0.00	0.00	0.00	338.56	0.00	0.00	0.00	338.93	0.07	0.00	0.07
338.20	0.00	0.00	0.00	338.57	0.00	0.00	0.00	338.94	0.07	0.00	0.07
338.21	0.00	0.00	0.00	338.58	0.00	0.00	0.00	338.95	0.08	0.00	0.07
338.22	0.00	0.00	0.00	338.59	0.00	0.00	0.00	338.96	0.08	0.00	0.07
338.23	0.00	0.00	0.00	338.60	0.00	0.00	0.00	338.97	0.08	0.00	0.08
338.24	0.00	0.00	0.00	338.61	0.00	0.00	0.00	338.98	0.08	0.00	0.08
338.25	0.00	0.00	0.00	338.62	0.00	0.00	0.00	338.99	0.08	0.00	0.08
338.26	0.00	0.00	0.00	338.63	0.00	0.00	0.00	339.00	0.09	0.00	0.08
338.27	0.00	0.00	0.00	338.64	0.00	0.00	0.00	339.01	0.09	0.00	0.08
338.28	0.00	0.00	0.00	338.65	0.00	0.00	0.00	339.02	0.09	0.00	0.08
338.29	0.00	0.00	0.00	338.66	0.00	0.00	0.00	339.03	0.09	0.00	0.09
338.30	0.00	0.00	0.00	338.67	0.00	0.00	0.00	339.04	0.09	0.00	0.09
338.31	0.00	0.00	0.00	338.68	0.01	0.00	0.00	339.05	0.09	0.00	0.09
338.32	0.00	0.00	0.00	338.69	0.01	0.00	0.00	339.06	0.09	0.00	0.09
338.33	0.00	0.00	0.00	338.70	0.01	0.00	0.00	339.07	0.10	0.00	0.09
338.34	0.00	0.00	0.00	338.71	0.01	0.00	0.01	339.08	0.10	0.00	0.09
338.35	0.00	0.00	0.00	338.72	0.01	0.00	0.01	339.09	0.10	0.00	0.10
338.36	0.00	0.00	0.00	338.73	0.02	0.00	0.01	339.10	0.10	0.00	0.10

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Page 15

Stage-Discharge for Pond PV-B7: Pervious Pavement System PV-B7 (continued)

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)
339.11	0.10	0.00	0.10	339.48	0.14	0.00	0.14
339.12	0.10	0.00	0.10	339.49	0.15	0.00	0.14
339.13	0.10	0.00	0.10	339.50	0.15	0.00	0.14
339.14	0.11	0.00	0.10				
339.15	0.11	0.00	0.10				
339.16	0.11	0.00	0.10				
339.17	0.11	0.00	0.11				
339.18	0.11	0.00	0.11				
339.19	0.11	0.00	0.11				
339.20	0.11	0.00	0.11				
339.21	0.11	0.00	0.11				
339.22	0.12	0.00	0.11				
339.23	0.12	0.00	0.11				
339.24	0.12	0.00	0.11				
339.25	0.12	0.00	0.12				
339.26	0.12	0.00	0.12				
339.27	0.12	0.00	0.12				
339.28	0.12	0.00	0.12				
339.29	0.12	0.00	0.12				
339.30	0.13	0.00	0.12				
339.31	0.13	0.00	0.12				
339.32	0.13	0.00	0.12				
339.33	0.13	0.00	0.12				
339.34	0.13	0.00	0.13				
339.35	0.13	0.00	0.13				
339.36	0.13	0.00	0.13				
339.37	0.13	0.00	0.13				
339.38	0.13	0.00	0.13				
339.39	0.14	0.00	0.13				
339.40	0.14	0.00	0.13				
339.41	0.14	0.00	0.13				
339.42	0.14	0.00	0.13				
339.43	0.14	0.00	0.13				
339.44	0.14	0.00	0.14				
339.45	0.14	0.00	0.14				
339.46	0.14	0.00	0.14				
339.47	0.14	0.00	0.14				

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Page 16

Stage-Discharge for Pond PV-B1: Pervious Pavement System PV-B1

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)
332.30	0.00	0.00	0.00	332.67	0.00	0.00	0.00	333.04	0.01	0.00	0.00
332.31	0.00	0.00	0.00	332.68	0.00	0.00	0.00	333.05	0.01	0.00	0.00
332.32	0.00	0.00	0.00	332.69	0.00	0.00	0.00	333.06	0.01	0.00	0.01
332.33	0.00	0.00	0.00	332.70	0.00	0.00	0.00	333.07	0.01	0.00	0.01
332.34	0.00	0.00	0.00	332.71	0.00	0.00	0.00	333.08	0.02	0.00	0.01
332.35	0.00	0.00	0.00	332.72	0.00	0.00	0.00	333.09	0.02	0.00	0.01
332.36	0.00	0.00	0.00	332.73	0.00	0.00	0.00	333.10	0.02	0.00	0.02
332.37	0.00	0.00	0.00	332.74	0.00	0.00	0.00	333.11	0.02	0.00	0.02
332.38	0.00	0.00	0.00	332.75	0.00	0.00	0.00	333.12	0.03	0.00	0.02
332.39	0.00	0.00	0.00	332.76	0.00	0.00	0.00	333.13	0.03	0.00	0.03
332.40	0.00	0.00	0.00	332.77	0.00	0.00	0.00	333.14	0.03	0.00	0.03
332.41	0.00	0.00	0.00	332.78	0.00	0.00	0.00	333.15	0.04	0.00	0.03
332.42	0.00	0.00	0.00	332.79	0.00	0.00	0.00	333.16	0.04	0.00	0.04
332.43	0.00	0.00	0.00	332.80	0.00	0.00	0.00	333.17	0.05	0.00	0.04
332.44	0.00	0.00	0.00	332.81	0.00	0.00	0.00	333.18	0.05	0.00	0.05
332.45	0.00	0.00	0.00	332.82	0.00	0.00	0.00	333.19	0.05	0.00	0.05
332.46	0.00	0.00	0.00	332.83	0.00	0.00	0.00	333.20	0.05	0.00	0.05
332.47	0.00	0.00	0.00	332.84	0.00	0.00	0.00	333.21	0.06	0.00	0.05
332.48	0.00	0.00	0.00	332.85	0.00	0.00	0.00	333.22	0.06	0.00	0.06
332.49	0.00	0.00	0.00	332.86	0.00	0.00	0.00	333.23	0.06	0.00	0.06
332.50	0.00	0.00	0.00	332.87	0.00	0.00	0.00	333.24	0.06	0.00	0.06
332.51	0.00	0.00	0.00	332.88	0.00	0.00	0.00	333.25	0.07	0.00	0.06
332.52	0.00	0.00	0.00	332.89	0.00	0.00	0.00	333.26	0.07	0.00	0.06
332.53	0.00	0.00	0.00	332.90	0.00	0.00	0.00	333.27	0.07	0.00	0.07
332.54	0.00	0.00	0.00	332.91	0.00	0.00	0.00	333.28	0.07	0.00	0.07
332.55	0.00	0.00	0.00	332.92	0.00	0.00	0.00	333.29	0.07	0.00	0.07
332.56	0.00	0.00	0.00	332.93	0.00	0.00	0.00	333.30	0.08	0.00	0.07
332.57	0.00	0.00	0.00	332.94	0.00	0.00	0.00	333.31	0.08	0.00	0.07
332.58	0.00	0.00	0.00	332.95	0.00	0.00	0.00	333.32	0.08	0.00	0.08
332.59	0.00	0.00	0.00	332.96	0.00	0.00	0.00	333.33	0.08	0.00	0.08
332.60	0.00	0.00	0.00	332.97	0.00	0.00	0.00	333.34	0.08	0.00	0.08
332.61	0.00	0.00	0.00	332.98	0.00	0.00	0.00	333.35	0.09	0.00	0.08
332.62	0.00	0.00	0.00	332.99	0.00	0.00	0.00	333.36	0.09	0.00	0.08
332.63	0.00	0.00	0.00	333.00	0.00	0.00	0.00	333.37	0.09	0.00	0.08
332.64	0.00	0.00	0.00	333.01	0.00	0.00	0.00	333.38	0.09	0.00	0.09
332.65	0.00	0.00	0.00	333.02	0.00	0.00	0.00	333.39	0.09	0.00	0.09
332.66	0.00	0.00	0.00	333.03	0.01	0.00	0.00	333.40	0.09	0.00	0.09

2023-02-13_HydroCAD Calcs Pervious Pavement PV-B1

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Page 17

Stage-Discharge for Pond PV-B1: Pervious Pavement System PV-B1 (continued)

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)
333.41	0.09	0.00	0.09	333.78	0.14	0.00	0.13
333.42	0.10	0.00	0.09	333.79	0.14	0.00	0.14
333.43	0.10	0.00	0.09	333.80	0.14	0.00	0.14
333.44	0.10	0.00	0.10				
333.45	0.10	0.00	0.10				
333.46	0.10	0.00	0.10				
333.47	0.10	0.00	0.10				
333.48	0.10	0.00	0.10				
333.49	0.11	0.00	0.10				
333.50	0.11	0.00	0.10				
333.51	0.11	0.00	0.10				
333.52	0.11	0.00	0.11				
333.53	0.11	0.00	0.11				
333.54	0.11	0.00	0.11				
333.55	0.11	0.00	0.11				
333.56	0.11	0.00	0.11				
333.57	0.12	0.00	0.11				
333.58	0.12	0.00	0.11				
333.59	0.12	0.00	0.11				
333.60	0.12	0.00	0.12				
333.61	0.12	0.00	0.12				
333.62	0.12	0.00	0.12				
333.63	0.12	0.00	0.12				
333.64	0.12	0.00	0.12				
333.65	0.13	0.00	0.12				
333.66	0.13	0.00	0.12				
333.67	0.13	0.00	0.12				
333.68	0.13	0.00	0.12				
333.69	0.13	0.00	0.13				
333.70	0.13	0.00	0.13				
333.71	0.13	0.00	0.13				
333.72	0.13	0.00	0.13				
333.73	0.13	0.00	0.13				
333.74	0.13	0.00	0.13				
333.75	0.14	0.00	0.13				
333.76	0.14	0.00	0.13				
333.77	0.14	0.00	0.13				

2023-02-13_HydroCAD Calcs Pervious Pavement PV-B1

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Page 18

Stage-Discharge for Pond PV-B2: Pervious Pavement System PV-B2

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)
333.00	0.00	0.00	0.00	333.37	0.00	0.00	0.00	333.74	0.01	0.00	0.00
333.01	0.00	0.00	0.00	333.38	0.00	0.00	0.00	333.75	0.01	0.00	0.00
333.02	0.00	0.00	0.00	333.39	0.00	0.00	0.00	333.76	0.01	0.00	0.01
333.03	0.00	0.00	0.00	333.40	0.00	0.00	0.00	333.77	0.01	0.00	0.01
333.04	0.00	0.00	0.00	333.41	0.00	0.00	0.00	333.78	0.02	0.00	0.01
333.05	0.00	0.00	0.00	333.42	0.00	0.00	0.00	333.79	0.02	0.00	0.01
333.06	0.00	0.00	0.00	333.43	0.00	0.00	0.00	333.80	0.02	0.00	0.02
333.07	0.00	0.00	0.00	333.44	0.00	0.00	0.00	333.81	0.02	0.00	0.02
333.08	0.00	0.00	0.00	333.45	0.00	0.00	0.00	333.82	0.03	0.00	0.02
333.09	0.00	0.00	0.00	333.46	0.00	0.00	0.00	333.83	0.03	0.00	0.03
333.10	0.00	0.00	0.00	333.47	0.00	0.00	0.00	333.84	0.04	0.00	0.03
333.11	0.00	0.00	0.00	333.48	0.00	0.00	0.00	333.85	0.04	0.00	0.03
333.12	0.00	0.00	0.00	333.49	0.00	0.00	0.00	333.86	0.04	0.00	0.04
333.13	0.00	0.00	0.00	333.50	0.00	0.00	0.00	333.87	0.05	0.00	0.04
333.14	0.00	0.00	0.00	333.51	0.00	0.00	0.00	333.88	0.05	0.00	0.05
333.15	0.00	0.00	0.00	333.52	0.00	0.00	0.00	333.89	0.05	0.00	0.05
333.16	0.00	0.00	0.00	333.53	0.00	0.00	0.00	333.90	0.06	0.00	0.05
333.17	0.00	0.00	0.00	333.54	0.00	0.00	0.00	333.91	0.06	0.00	0.05
333.18	0.00	0.00	0.00	333.55	0.00	0.00	0.00	333.92	0.06	0.00	0.06
333.19	0.00	0.00	0.00	333.56	0.00	0.00	0.00	333.93	0.06	0.00	0.06
333.20	0.00	0.00	0.00	333.57	0.00	0.00	0.00	333.94	0.06	0.00	0.06
333.21	0.00	0.00	0.00	333.58	0.00	0.00	0.00	333.95	0.07	0.00	0.06
333.22	0.00	0.00	0.00	333.59	0.00	0.00	0.00	333.96	0.07	0.00	0.06
333.23	0.00	0.00	0.00	333.60	0.00	0.00	0.00	333.97	0.07	0.00	0.07
333.24	0.00	0.00	0.00	333.61	0.00	0.00	0.00	333.98	0.07	0.00	0.07
333.25	0.00	0.00	0.00	333.62	0.00	0.00	0.00	333.99	0.07	0.00	0.07
333.26	0.00	0.00	0.00	333.63	0.00	0.00	0.00	334.00	0.08	0.00	0.07
333.27	0.00	0.00	0.00	333.64	0.00	0.00	0.00	334.01	0.08	0.00	0.07
333.28	0.00	0.00	0.00	333.65	0.00	0.00	0.00	334.02	0.08	0.00	0.08
333.29	0.00	0.00	0.00	333.66	0.00	0.00	0.00	334.03	0.08	0.00	0.08
333.30	0.00	0.00	0.00	333.67	0.00	0.00	0.00	334.04	0.08	0.00	0.08
333.31	0.00	0.00	0.00	333.68	0.00	0.00	0.00	334.05	0.09	0.00	0.08
333.32	0.00	0.00	0.00	333.69	0.00	0.00	0.00	334.06	0.09	0.00	0.08
333.33	0.00	0.00	0.00	333.70	0.00	0.00	0.00	334.07	0.09	0.00	0.08
333.34	0.00	0.00	0.00	333.71	0.00	0.00	0.00	334.08	0.09	0.00	0.09
333.35	0.00	0.00	0.00	333.72	0.00	0.00	0.00	334.09	0.09	0.00	0.09
333.36	0.00	0.00	0.00	333.73	0.01	0.00	0.00	334.10	0.09	0.00	0.09

2023-02-13_HydroCAD Calcs Pervious Pavement PV-B1

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Page 19

Stage-Discharge for Pond PV-B2: Pervious Pavement System PV-B2 (continued)

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)
334.11	0.10	0.00	0.09	334.48	0.14	0.00	0.13
334.12	0.10	0.00	0.09	334.49	0.14	0.00	0.14
334.13	0.10	0.00	0.09	334.50	0.14	0.00	0.14
334.14	0.10	0.00	0.10				
334.15	0.10	0.00	0.10				
334.16	0.10	0.00	0.10				
334.17	0.10	0.00	0.10				
334.18	0.10	0.00	0.10				
334.19	0.11	0.00	0.10				
334.20	0.11	0.00	0.10				
334.21	0.11	0.00	0.10				
334.22	0.11	0.00	0.11				
334.23	0.11	0.00	0.11				
334.24	0.11	0.00	0.11				
334.25	0.11	0.00	0.11				
334.26	0.12	0.00	0.11				
334.27	0.12	0.00	0.11				
334.28	0.12	0.00	0.11				
334.29	0.12	0.00	0.11				
334.30	0.12	0.00	0.12				
334.31	0.12	0.00	0.12				
334.32	0.12	0.00	0.12				
334.33	0.12	0.00	0.12				
334.34	0.12	0.00	0.12				
334.35	0.13	0.00	0.12				
334.36	0.13	0.00	0.12				
334.37	0.13	0.00	0.12				
334.38	0.13	0.00	0.12				
334.39	0.13	0.00	0.13				
334.40	0.13	0.00	0.13				
334.41	0.13	0.00	0.13				
334.42	0.13	0.00	0.13				
334.43	0.13	0.00	0.13				
334.44	0.14	0.00	0.13				
334.45	0.14	0.00	0.13				
334.46	0.14	0.00	0.13				
334.47	0.14	0.00	0.13				

Stage-Discharge for Pond PV-B3: Pervious Pavement System PV-B3

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)
334.30	0.00	0.00	0.00	334.67	0.00	0.00	0.00	335.04	0.02	0.00	0.01
334.31	0.00	0.00	0.00	334.68	0.00	0.00	0.00	335.05	0.02	0.00	0.02
334.32	0.00	0.00	0.00	334.69	0.00	0.00	0.00	335.06	0.02	0.00	0.02
334.33	0.00	0.00	0.00	334.70	0.00	0.00	0.00	335.07	0.03	0.00	0.02
334.34	0.00	0.00	0.00	334.71	0.00	0.00	0.00	335.08	0.03	0.00	0.03
334.35	0.00	0.00	0.00	334.72	0.00	0.00	0.00	335.09	0.04	0.00	0.03
334.36	0.00	0.00	0.00	334.73	0.00	0.00	0.00	335.10	0.04	0.00	0.03
334.37	0.00	0.00	0.00	334.74	0.00	0.00	0.00	335.11	0.04	0.00	0.04
334.38	0.00	0.00	0.00	334.75	0.00	0.00	0.00	335.12	0.05	0.00	0.04
334.39	0.00	0.00	0.00	334.76	0.00	0.00	0.00	335.13	0.05	0.00	0.05
334.40	0.00	0.00	0.00	334.77	0.00	0.00	0.00	335.14	0.05	0.00	0.05
334.41	0.00	0.00	0.00	334.78	0.00	0.00	0.00	335.15	0.06	0.00	0.05
334.42	0.00	0.00	0.00	334.79	0.00	0.00	0.00	335.16	0.06	0.00	0.05
334.43	0.00	0.00	0.00	334.80	0.00	0.00	0.00	335.17	0.06	0.00	0.06
334.44	0.00	0.00	0.00	334.81	0.00	0.00	0.00	335.18	0.06	0.00	0.06
334.45	0.00	0.00	0.00	334.82	0.00	0.00	0.00	335.19	0.06	0.00	0.06
334.46	0.00	0.00	0.00	334.83	0.00	0.00	0.00	335.20	0.07	0.00	0.06
334.47	0.00	0.00	0.00	334.84	0.00	0.00	0.00	335.21	0.07	0.00	0.06
334.48	0.00	0.00	0.00	334.85	0.00	0.00	0.00	335.22	0.07	0.00	0.07
334.49	0.00	0.00	0.00	334.86	0.00	0.00	0.00	335.23	0.07	0.00	0.07
334.50	0.00	0.00	0.00	334.87	0.00	0.00	0.00	335.24	0.07	0.00	0.07
334.51	0.00	0.00	0.00	334.88	0.00	0.00	0.00	335.25	0.08	0.00	0.07
334.52	0.00	0.00	0.00	334.89	0.00	0.00	0.00	335.26	0.08	0.00	0.07
334.53	0.00	0.00	0.00	334.90	0.00	0.00	0.00	335.27	0.08	0.00	0.08
334.54	0.00	0.00	0.00	334.91	0.00	0.00	0.00	335.28	0.08	0.00	0.08
334.55	0.00	0.00	0.00	334.92	0.00	0.00	0.00	335.29	0.08	0.00	0.08
334.56	0.00	0.00	0.00	334.93	0.00	0.00	0.00	335.30	0.09	0.00	0.08
334.57	0.00	0.00	0.00	334.94	0.00	0.00	0.00	335.31	0.09	0.00	0.08
334.58	0.00	0.00	0.00	334.95	0.00	0.00	0.00	335.32	0.09	0.00	0.08
334.59	0.00	0.00	0.00	334.96	0.00	0.00	0.00	335.33	0.09	0.00	0.09
334.60	0.00	0.00	0.00	334.97	0.00	0.00	0.00	335.34	0.09	0.00	0.09
334.61	0.00	0.00	0.00	334.98	0.01	0.00	0.00	335.35	0.09	0.00	0.09
334.62	0.00	0.00	0.00	334.99	0.01	0.00	0.00	335.36	0.09	0.00	0.09
334.63	0.00	0.00	0.00	335.00	0.01	0.00	0.00	335.37	0.10	0.00	0.09
334.64	0.00	0.00	0.00	335.01	0.01	0.00	0.01	335.38	0.10	0.00	0.09
334.65	0.00	0.00	0.00	335.02	0.01	0.00	0.01	335.39	0.10	0.00	0.10
334.66	0.00	0.00	0.00	335.03	0.02	0.00	0.01	335.40	0.10	0.00	0.10

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Page 21

Stage-Discharge for Pond PV-B3: Pervious Pavement System PV-B3 (continued)

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)
335.41	0.10	0.00	0.10	335.78	0.14	0.00	0.14
335.42	0.10	0.00	0.10	335.79	0.15	0.00	0.14
335.43	0.10	0.00	0.10	335.80	0.15	0.00	0.14
335.44	0.11	0.00	0.10				
335.45	0.11	0.00	0.10				
335.46	0.11	0.00	0.10				
335.47	0.11	0.00	0.11				
335.48	0.11	0.00	0.11				
335.49	0.11	0.00	0.11				
335.50	0.11	0.00	0.11				
335.51	0.12	0.00	0.11				
335.52	0.12	0.00	0.11				
335.53	0.12	0.00	0.11				
335.54	0.12	0.00	0.11				
335.55	0.12	0.00	0.12				
335.56	0.12	0.00	0.12				
335.57	0.12	0.00	0.12				
335.58	0.12	0.00	0.12				
335.59	0.12	0.00	0.12				
335.60	0.13	0.00	0.12				
335.61	0.13	0.00	0.12				
335.62	0.13	0.00	0.12				
335.63	0.13	0.00	0.12				
335.64	0.13	0.00	0.13				
335.65	0.13	0.00	0.13				
335.66	0.13	0.00	0.13				
335.67	0.13	0.00	0.13				
335.68	0.13	0.00	0.13				
335.69	0.14	0.00	0.13				
335.70	0.14	0.00	0.13				
335.71	0.14	0.00	0.13				
335.72	0.14	0.00	0.13				
335.73	0.14	0.00	0.13				
335.74	0.14	0.00	0.14				
335.75	0.14	0.00	0.14				
335.76	0.14	0.00	0.14				
335.77	0.14	0.00	0.14				

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Page 22

Stage-Discharge for Pond PV-B4: Pervious Pavement System PV-B4

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)
335.00	0.00	0.00	0.00	335.37	0.00	0.00	0.00	335.74	0.04	0.00	0.03
335.01	0.00	0.00	0.00	335.38	0.00	0.00	0.00	335.75	0.04	0.00	0.03
335.02	0.00	0.00	0.00	335.39	0.00	0.00	0.00	335.76	0.04	0.00	0.04
335.03	0.00	0.00	0.00	335.40	0.00	0.00	0.00	335.77	0.05	0.00	0.04
335.04	0.00	0.00	0.00	335.41	0.00	0.00	0.00	335.78	0.05	0.00	0.05
335.05	0.00	0.00	0.00	335.42	0.00	0.00	0.00	335.79	0.05	0.00	0.05
335.06	0.00	0.00	0.00	335.43	0.00	0.00	0.00	335.80	0.06	0.00	0.05
335.07	0.00	0.00	0.00	335.44	0.00	0.00	0.00	335.81	0.06	0.00	0.05
335.08	0.00	0.00	0.00	335.45	0.00	0.00	0.00	335.82	0.06	0.00	0.06
335.09	0.00	0.00	0.00	335.46	0.00	0.00	0.00	335.83	0.06	0.00	0.06
335.10	0.00	0.00	0.00	335.47	0.00	0.00	0.00	335.84	0.06	0.00	0.06
335.11	0.00	0.00	0.00	335.48	0.00	0.00	0.00	335.85	0.07	0.00	0.06
335.12	0.00	0.00	0.00	335.49	0.00	0.00	0.00	335.86	0.07	0.00	0.06
335.13	0.00	0.00	0.00	335.50	0.00	0.00	0.00	335.87	0.07	0.00	0.07
335.14	0.00	0.00	0.00	335.51	0.00	0.00	0.00	335.88	0.07	0.00	0.07
335.15	0.00	0.00	0.00	335.52	0.00	0.00	0.00	335.89	0.07	0.00	0.07
335.16	0.00	0.00	0.00	335.53	0.00	0.00	0.00	335.90	0.08	0.00	0.07
335.17	0.00	0.00	0.00	335.54	0.00	0.00	0.00	335.91	0.08	0.00	0.07
335.18	0.00	0.00	0.00	335.55	0.00	0.00	0.00	335.92	0.08	0.00	0.08
335.19	0.00	0.00	0.00	335.56	0.00	0.00	0.00	335.93	0.08	0.00	0.08
335.20	0.00	0.00	0.00	335.57	0.00	0.00	0.00	335.94	0.08	0.00	0.08
335.21	0.00	0.00	0.00	335.58	0.00	0.00	0.00	335.95	0.09	0.00	0.08
335.22	0.00	0.00	0.00	335.59	0.00	0.00	0.00	335.96	0.09	0.00	0.08
335.23	0.00	0.00	0.00	335.60	0.00	0.00	0.00	335.97	0.09	0.00	0.08
335.24	0.00	0.00	0.00	335.61	0.00	0.00	0.00	335.98	0.09	0.00	0.09
335.25	0.00	0.00	0.00	335.62	0.00	0.00	0.00	335.99	0.09	0.00	0.09
335.26	0.00	0.00	0.00	335.63	0.01	0.00	0.00	336.00	0.09	0.00	0.09
335.27	0.00	0.00	0.00	335.64	0.01	0.00	0.00	336.01	0.09	0.00	0.09
335.28	0.00	0.00	0.00	335.65	0.01	0.00	0.00	336.02	0.10	0.00	0.09
335.29	0.00	0.00	0.00	335.66	0.01	0.00	0.01	336.03	0.10	0.00	0.09
335.30	0.00	0.00	0.00	335.67	0.01	0.00	0.01	336.04	0.10	0.00	0.10
335.31	0.00	0.00	0.00	335.68	0.02	0.00	0.01	336.05	0.10	0.00	0.10
335.32	0.00	0.00	0.00	335.69	0.02	0.00	0.01	336.06	0.10	0.00	0.10
335.33	0.00	0.00	0.00	335.70	0.02	0.00	0.02	336.07	0.10	0.00	0.10
335.34	0.00	0.00	0.00	335.71	0.02	0.00	0.02	336.08	0.10	0.00	0.10
335.35	0.00	0.00	0.00	335.72	0.03	0.00	0.02	336.09	0.11	0.00	0.10
335.36	0.00	0.00	0.00	335.73	0.03	0.00	0.03	336.10	0.11	0.00	0.10

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Page 23

Stage-Discharge for Pond PV-B4: Pervious Pavement System PV-B4 (continued)

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)
336.11	0.11	0.00	0.10	336.48	0.15	0.00	0.14
336.12	0.11	0.00	0.11	336.49	0.15	0.00	0.15
336.13	0.11	0.00	0.11	336.50	0.15	0.00	0.15
336.14	0.11	0.00	0.11				
336.15	0.11	0.00	0.11				
336.16	0.12	0.00	0.11				
336.17	0.12	0.00	0.11				
336.18	0.12	0.00	0.11				
336.19	0.12	0.00	0.11				
336.20	0.12	0.00	0.12				
336.21	0.12	0.00	0.12				
336.22	0.12	0.00	0.12				
336.23	0.12	0.00	0.12				
336.24	0.12	0.00	0.12				
336.25	0.13	0.00	0.12				
336.26	0.13	0.00	0.12				
336.27	0.13	0.00	0.12				
336.28	0.13	0.00	0.12				
336.29	0.13	0.00	0.13				
336.30	0.13	0.00	0.13				
336.31	0.13	0.00	0.13				
336.32	0.13	0.00	0.13				
336.33	0.13	0.00	0.13				
336.34	0.14	0.00	0.13				
336.35	0.14	0.00	0.13				
336.36	0.14	0.00	0.13				
336.37	0.14	0.00	0.13				
336.38	0.14	0.00	0.13				
336.39	0.14	0.00	0.14				
336.40	0.14	0.00	0.14				
336.41	0.14	0.00	0.14				
336.42	0.14	0.00	0.14				
336.43	0.14	0.00	0.14				
336.44	0.15	0.00	0.14				
336.45	0.15	0.00	0.14				
336.46	0.15	0.00	0.14				
336.47	0.15	0.00	0.14				

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Page 24

Stage-Discharge for Pond PV-B5: Pervious Pavement System PV-B5

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)
336.00	0.00	0.00	0.00	336.37	0.00	0.00	0.00	336.74	0.02	0.00	0.01
336.01	0.00	0.00	0.00	336.38	0.00	0.00	0.00	336.75	0.02	0.00	0.02
336.02	0.00	0.00	0.00	336.39	0.00	0.00	0.00	336.76	0.02	0.00	0.02
336.03	0.00	0.00	0.00	336.40	0.00	0.00	0.00	336.77	0.03	0.00	0.02
336.04	0.00	0.00	0.00	336.41	0.00	0.00	0.00	336.78	0.03	0.00	0.03
336.05	0.00	0.00	0.00	336.42	0.00	0.00	0.00	336.79	0.04	0.00	0.03
336.06	0.00	0.00	0.00	336.43	0.00	0.00	0.00	336.80	0.04	0.00	0.03
336.07	0.00	0.00	0.00	336.44	0.00	0.00	0.00	336.81	0.04	0.00	0.04
336.08	0.00	0.00	0.00	336.45	0.00	0.00	0.00	336.82	0.05	0.00	0.04
336.09	0.00	0.00	0.00	336.46	0.00	0.00	0.00	336.83	0.05	0.00	0.05
336.10	0.00	0.00	0.00	336.47	0.00	0.00	0.00	336.84	0.05	0.00	0.05
336.11	0.00	0.00	0.00	336.48	0.00	0.00	0.00	336.85	0.06	0.00	0.05
336.12	0.00	0.00	0.00	336.49	0.00	0.00	0.00	336.86	0.06	0.00	0.05
336.13	0.00	0.00	0.00	336.50	0.00	0.00	0.00	336.87	0.06	0.00	0.06
336.14	0.00	0.00	0.00	336.51	0.00	0.00	0.00	336.88	0.06	0.00	0.06
336.15	0.00	0.00	0.00	336.52	0.00	0.00	0.00	336.89	0.06	0.00	0.06
336.16	0.00	0.00	0.00	336.53	0.00	0.00	0.00	336.90	0.07	0.00	0.06
336.17	0.00	0.00	0.00	336.54	0.00	0.00	0.00	336.91	0.07	0.00	0.06
336.18	0.00	0.00	0.00	336.55	0.00	0.00	0.00	336.92	0.07	0.00	0.07
336.19	0.00	0.00	0.00	336.56	0.00	0.00	0.00	336.93	0.07	0.00	0.07
336.20	0.00	0.00	0.00	336.57	0.00	0.00	0.00	336.94	0.07	0.00	0.07
336.21	0.00	0.00	0.00	336.58	0.00	0.00	0.00	336.95	0.08	0.00	0.07
336.22	0.00	0.00	0.00	336.59	0.00	0.00	0.00	336.96	0.08	0.00	0.07
336.23	0.00	0.00	0.00	336.60	0.00	0.00	0.00	336.97	0.08	0.00	0.08
336.24	0.00	0.00	0.00	336.61	0.00	0.00	0.00	336.98	0.08	0.00	0.08
336.25	0.00	0.00	0.00	336.62	0.00	0.00	0.00	336.99	0.08	0.00	0.08
336.26	0.00	0.00	0.00	336.63	0.00	0.00	0.00	337.00	0.09	0.00	0.08
336.27	0.00	0.00	0.00	336.64	0.00	0.00	0.00	337.01	0.09	0.00	0.08
336.28	0.00	0.00	0.00	336.65	0.00	0.00	0.00	337.02	0.09	0.00	0.08
336.29	0.00	0.00	0.00	336.66	0.00	0.00	0.00	337.03	0.09	0.00	0.09
336.30	0.00	0.00	0.00	336.67	0.00	0.00	0.00	337.04	0.09	0.00	0.09
336.31	0.00	0.00	0.00	336.68	0.01	0.00	0.00	337.05	0.09	0.00	0.09
336.32	0.00	0.00	0.00	336.69	0.01	0.00	0.00	337.06	0.09	0.00	0.09
336.33	0.00	0.00	0.00	336.70	0.01	0.00	0.00	337.07	0.10	0.00	0.09
336.34	0.00	0.00	0.00	336.71	0.01	0.00	0.01	337.08	0.10	0.00	0.09
336.35	0.00	0.00	0.00	336.72	0.01	0.00	0.01	337.09	0.10	0.00	0.10
336.36	0.00	0.00	0.00	336.73	0.02	0.00	0.01	337.10	0.10	0.00	0.10

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Page 25

Stage-Discharge for Pond PV-B5: Pervious Pavement System PV-B5 (continued)

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)
337.11	0.10	0.00	0.10	337.48	0.14	0.00	0.14
337.12	0.10	0.00	0.10	337.49	0.15	0.00	0.14
337.13	0.10	0.00	0.10	337.50	0.15	0.00	0.14
337.14	0.11	0.00	0.10				
337.15	0.11	0.00	0.10				
337.16	0.11	0.00	0.10				
337.17	0.11	0.00	0.11				
337.18	0.11	0.00	0.11				
337.19	0.11	0.00	0.11				
337.20	0.11	0.00	0.11				
337.21	0.11	0.00	0.11				
337.22	0.12	0.00	0.11				
337.23	0.12	0.00	0.11				
337.24	0.12	0.00	0.11				
337.25	0.12	0.00	0.12				
337.26	0.12	0.00	0.12				
337.27	0.12	0.00	0.12				
337.28	0.12	0.00	0.12				
337.29	0.12	0.00	0.12				
337.30	0.13	0.00	0.12				
337.31	0.13	0.00	0.12				
337.32	0.13	0.00	0.12				
337.33	0.13	0.00	0.12				
337.34	0.13	0.00	0.13				
337.35	0.13	0.00	0.13				
337.36	0.13	0.00	0.13				
337.37	0.13	0.00	0.13				
337.38	0.13	0.00	0.13				
337.39	0.14	0.00	0.13				
337.40	0.14	0.00	0.13				
337.41	0.14	0.00	0.13				
337.42	0.14	0.00	0.13				
337.43	0.14	0.00	0.13				
337.44	0.14	0.00	0.14				
337.45	0.14	0.00	0.14				
337.46	0.14	0.00	0.14				
337.47	0.14	0.00	0.14				

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Page 26

Stage-Discharge for Pond PV-B6: Pervious Pavement System PV-B6

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)
336.75	0.00	0.00	0.00	337.12	0.00	0.00	0.00	337.49	0.04	0.00	0.03
336.76	0.00	0.00	0.00	337.13	0.00	0.00	0.00	337.50	0.04	0.00	0.03
336.77	0.00	0.00	0.00	337.14	0.00	0.00	0.00	337.51	0.04	0.00	0.04
336.78	0.00	0.00	0.00	337.15	0.00	0.00	0.00	337.52	0.05	0.00	0.04
336.79	0.00	0.00	0.00	337.16	0.00	0.00	0.00	337.53	0.05	0.00	0.05
336.80	0.00	0.00	0.00	337.17	0.00	0.00	0.00	337.54	0.05	0.00	0.05
336.81	0.00	0.00	0.00	337.18	0.00	0.00	0.00	337.55	0.06	0.00	0.05
336.82	0.00	0.00	0.00	337.19	0.00	0.00	0.00	337.56	0.06	0.00	0.05
336.83	0.00	0.00	0.00	337.20	0.00	0.00	0.00	337.57	0.06	0.00	0.06
336.84	0.00	0.00	0.00	337.21	0.00	0.00	0.00	337.58	0.06	0.00	0.06
336.85	0.00	0.00	0.00	337.22	0.00	0.00	0.00	337.59	0.06	0.00	0.06
336.86	0.00	0.00	0.00	337.23	0.00	0.00	0.00	337.60	0.07	0.00	0.06
336.87	0.00	0.00	0.00	337.24	0.00	0.00	0.00	337.61	0.07	0.00	0.06
336.88	0.00	0.00	0.00	337.25	0.00	0.00	0.00	337.62	0.07	0.00	0.07
336.89	0.00	0.00	0.00	337.26	0.00	0.00	0.00	337.63	0.07	0.00	0.07
336.90	0.00	0.00	0.00	337.27	0.00	0.00	0.00	337.64	0.07	0.00	0.07
336.91	0.00	0.00	0.00	337.28	0.00	0.00	0.00	337.65	0.08	0.00	0.07
336.92	0.00	0.00	0.00	337.29	0.00	0.00	0.00	337.66	0.08	0.00	0.07
336.93	0.00	0.00	0.00	337.30	0.00	0.00	0.00	337.67	0.08	0.00	0.08
336.94	0.00	0.00	0.00	337.31	0.00	0.00	0.00	337.68	0.08	0.00	0.08
336.95	0.00	0.00	0.00	337.32	0.00	0.00	0.00	337.69	0.08	0.00	0.08
336.96	0.00	0.00	0.00	337.33	0.00	0.00	0.00	337.70	0.09	0.00	0.08
336.97	0.00	0.00	0.00	337.34	0.00	0.00	0.00	337.71	0.09	0.00	0.08
336.98	0.00	0.00	0.00	337.35	0.00	0.00	0.00	337.72	0.09	0.00	0.08
336.99	0.00	0.00	0.00	337.36	0.00	0.00	0.00	337.73	0.09	0.00	0.09
337.00	0.00	0.00	0.00	337.37	0.00	0.00	0.00	337.74	0.09	0.00	0.09
337.01	0.00	0.00	0.00	337.38	0.01	0.00	0.00	337.75	0.09	0.00	0.09
337.02	0.00	0.00	0.00	337.39	0.01	0.00	0.00	337.76	0.09	0.00	0.09
337.03	0.00	0.00	0.00	337.40	0.01	0.00	0.00	337.77	0.10	0.00	0.09
337.04	0.00	0.00	0.00	337.41	0.01	0.00	0.01	337.78	0.10	0.00	0.09
337.05	0.00	0.00	0.00	337.42	0.01	0.00	0.01	337.79	0.10	0.00	0.10
337.06	0.00	0.00	0.00	337.43	0.02	0.00	0.01	337.80	0.10	0.00	0.10
337.07	0.00	0.00	0.00	337.44	0.02	0.00	0.01	337.81	0.10	0.00	0.10
337.08	0.00	0.00	0.00	337.45	0.02	0.00	0.02	337.82	0.10	0.00	0.10
337.09	0.00	0.00	0.00	337.46	0.02	0.00	0.02	337.83	0.10	0.00	0.10
337.10	0.00	0.00	0.00	337.47	0.03	0.00	0.02	337.84	0.11	0.00	0.10
337.11	0.00	0.00	0.00	337.48	0.03	0.00	0.03	337.85	0.11	0.00	0.10

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Page 27

Stage-Discharge for Pond PV-B6: Pervious Pavement System PV-B6 (continued)

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)
337.86	0.11	0.00	0.10	338.23	0.15	0.00	0.14
337.87	0.11	0.00	0.11	338.24	0.15	0.00	0.15
337.88	0.11	0.00	0.11	338.25	0.15	0.00	0.15
337.89	0.11	0.00	0.11				
337.90	0.11	0.00	0.11				
337.91	0.12	0.00	0.11				
337.92	0.12	0.00	0.11				
337.93	0.12	0.00	0.11				
337.94	0.12	0.00	0.11				
337.95	0.12	0.00	0.12				
337.96	0.12	0.00	0.12				
337.97	0.12	0.00	0.12				
337.98	0.12	0.00	0.12				
337.99	0.12	0.00	0.12				
338.00	0.13	0.00	0.12				
338.01	0.13	0.00	0.12				
338.02	0.13	0.00	0.12				
338.03	0.13	0.00	0.12				
338.04	0.13	0.00	0.13				
338.05	0.13	0.00	0.13				
338.06	0.13	0.00	0.13				
338.07	0.13	0.00	0.13				
338.08	0.13	0.00	0.13				
338.09	0.14	0.00	0.13				
338.10	0.14	0.00	0.13				
338.11	0.14	0.00	0.13				
338.12	0.14	0.00	0.13				
338.13	0.14	0.00	0.13				
338.14	0.14	0.00	0.14				
338.15	0.14	0.00	0.14				
338.16	0.14	0.00	0.14				
338.17	0.14	0.00	0.14				
338.18	0.14	0.00	0.14				
338.19	0.15	0.00	0.14				
338.20	0.15	0.00	0.14				
338.21	0.15	0.00	0.14				
338.22	0.15	0.00	0.14				

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Page 28

Stage-Discharge for Pond PV-B7: Pervious Pavement System PV-B7

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)
338.00	0.00	0.00	0.00	338.37	0.00	0.00	0.00	338.74	0.02	0.00	0.01
338.01	0.00	0.00	0.00	338.38	0.00	0.00	0.00	338.75	0.02	0.00	0.02
338.02	0.00	0.00	0.00	338.39	0.00	0.00	0.00	338.76	0.02	0.00	0.02
338.03	0.00	0.00	0.00	338.40	0.00	0.00	0.00	338.77	0.03	0.00	0.02
338.04	0.00	0.00	0.00	338.41	0.00	0.00	0.00	338.78	0.03	0.00	0.03
338.05	0.00	0.00	0.00	338.42	0.00	0.00	0.00	338.79	0.04	0.00	0.03
338.06	0.00	0.00	0.00	338.43	0.00	0.00	0.00	338.80	0.04	0.00	0.03
338.07	0.00	0.00	0.00	338.44	0.00	0.00	0.00	338.81	0.04	0.00	0.04
338.08	0.00	0.00	0.00	338.45	0.00	0.00	0.00	338.82	0.05	0.00	0.04
338.09	0.00	0.00	0.00	338.46	0.00	0.00	0.00	338.83	0.05	0.00	0.05
338.10	0.00	0.00	0.00	338.47	0.00	0.00	0.00	338.84	0.05	0.00	0.05
338.11	0.00	0.00	0.00	338.48	0.00	0.00	0.00	338.85	0.06	0.00	0.05
338.12	0.00	0.00	0.00	338.49	0.00	0.00	0.00	338.86	0.06	0.00	0.05
338.13	0.00	0.00	0.00	338.50	0.00	0.00	0.00	338.87	0.06	0.00	0.06
338.14	0.00	0.00	0.00	338.51	0.00	0.00	0.00	338.88	0.06	0.00	0.06
338.15	0.00	0.00	0.00	338.52	0.00	0.00	0.00	338.89	0.06	0.00	0.06
338.16	0.00	0.00	0.00	338.53	0.00	0.00	0.00	338.90	0.07	0.00	0.06
338.17	0.00	0.00	0.00	338.54	0.00	0.00	0.00	338.91	0.07	0.00	0.06
338.18	0.00	0.00	0.00	338.55	0.00	0.00	0.00	338.92	0.07	0.00	0.07
338.19	0.00	0.00	0.00	338.56	0.00	0.00	0.00	338.93	0.07	0.00	0.07
338.20	0.00	0.00	0.00	338.57	0.00	0.00	0.00	338.94	0.07	0.00	0.07
338.21	0.00	0.00	0.00	338.58	0.00	0.00	0.00	338.95	0.08	0.00	0.07
338.22	0.00	0.00	0.00	338.59	0.00	0.00	0.00	338.96	0.08	0.00	0.07
338.23	0.00	0.00	0.00	338.60	0.00	0.00	0.00	338.97	0.08	0.00	0.08
338.24	0.00	0.00	0.00	338.61	0.00	0.00	0.00	338.98	0.08	0.00	0.08
338.25	0.00	0.00	0.00	338.62	0.00	0.00	0.00	338.99	0.08	0.00	0.08
338.26	0.00	0.00	0.00	338.63	0.00	0.00	0.00	339.00	0.09	0.00	0.08
338.27	0.00	0.00	0.00	338.64	0.00	0.00	0.00	339.01	0.09	0.00	0.08
338.28	0.00	0.00	0.00	338.65	0.00	0.00	0.00	339.02	0.09	0.00	0.08
338.29	0.00	0.00	0.00	338.66	0.00	0.00	0.00	339.03	0.09	0.00	0.09
338.30	0.00	0.00	0.00	338.67	0.00	0.00	0.00	339.04	0.09	0.00	0.09
338.31	0.00	0.00	0.00	338.68	0.01	0.00	0.00	339.05	0.09	0.00	0.09
338.32	0.00	0.00	0.00	338.69	0.01	0.00	0.00	339.06	0.09	0.00	0.09
338.33	0.00	0.00	0.00	338.70	0.01	0.00	0.00	339.07	0.10	0.00	0.09
338.34	0.00	0.00	0.00	338.71	0.01	0.00	0.01	339.08	0.10	0.00	0.09
338.35	0.00	0.00	0.00	338.72	0.01	0.00	0.01	339.09	0.10	0.00	0.10
338.36	0.00	0.00	0.00	338.73	0.02	0.00	0.01	339.10	0.10	0.00	0.10

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Page 29

Stage-Discharge for Pond PV-B7: Pervious Pavement System PV-B7 (continued)

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)
339.11	0.10	0.00	0.10	339.48	0.14	0.00	0.14
339.12	0.10	0.00	0.10	339.49	0.15	0.00	0.14
339.13	0.10	0.00	0.10	339.50	0.15	0.00	0.14
339.14	0.11	0.00	0.10				
339.15	0.11	0.00	0.10				
339.16	0.11	0.00	0.10				
339.17	0.11	0.00	0.11				
339.18	0.11	0.00	0.11				
339.19	0.11	0.00	0.11				
339.20	0.11	0.00	0.11				
339.21	0.11	0.00	0.11				
339.22	0.12	0.00	0.11				
339.23	0.12	0.00	0.11				
339.24	0.12	0.00	0.11				
339.25	0.12	0.00	0.12				
339.26	0.12	0.00	0.12				
339.27	0.12	0.00	0.12				
339.28	0.12	0.00	0.12				
339.29	0.12	0.00	0.12				
339.30	0.13	0.00	0.12				
339.31	0.13	0.00	0.12				
339.32	0.13	0.00	0.12				
339.33	0.13	0.00	0.12				
339.34	0.13	0.00	0.13				
339.35	0.13	0.00	0.13				
339.36	0.13	0.00	0.13				
339.37	0.13	0.00	0.13				
339.38	0.13	0.00	0.13				
339.39	0.14	0.00	0.13				
339.40	0.14	0.00	0.13				
339.41	0.14	0.00	0.13				
339.42	0.14	0.00	0.13				
339.43	0.14	0.00	0.13				
339.44	0.14	0.00	0.14				
339.45	0.14	0.00	0.14				
339.46	0.14	0.00	0.14				
339.47	0.14	0.00	0.14				

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Page 2

Stage-Discharge for Pond PV-B1: Pervious Pavement System PV-B1

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)
332.30	0.00	0.00	0.00	332.67	0.00	0.00	0.00	333.04	0.01	0.00	0.00
332.31	0.00	0.00	0.00	332.68	0.00	0.00	0.00	333.05	0.01	0.00	0.00
332.32	0.00	0.00	0.00	332.69	0.00	0.00	0.00	333.06	0.01	0.00	0.01
332.33	0.00	0.00	0.00	332.70	0.00	0.00	0.00	333.07	0.01	0.00	0.01
332.34	0.00	0.00	0.00	332.71	0.00	0.00	0.00	333.08	0.02	0.00	0.01
332.35	0.00	0.00	0.00	332.72	0.00	0.00	0.00	333.09	0.02	0.00	0.01
332.36	0.00	0.00	0.00	332.73	0.00	0.00	0.00	333.10	0.02	0.00	0.02
332.37	0.00	0.00	0.00	332.74	0.00	0.00	0.00	333.11	0.02	0.00	0.02
332.38	0.00	0.00	0.00	332.75	0.00	0.00	0.00	333.12	0.03	0.00	0.02
332.39	0.00	0.00	0.00	332.76	0.00	0.00	0.00	333.13	0.03	0.00	0.03
332.40	0.00	0.00	0.00	332.77	0.00	0.00	0.00	333.14	0.03	0.00	0.03
332.41	0.00	0.00	0.00	332.78	0.00	0.00	0.00	333.15	0.04	0.00	0.03
332.42	0.00	0.00	0.00	332.79	0.00	0.00	0.00	333.16	0.04	0.00	0.04
332.43	0.00	0.00	0.00	332.80	0.00	0.00	0.00	333.17	0.05	0.00	0.04
332.44	0.00	0.00	0.00	332.81	0.00	0.00	0.00	333.18	0.05	0.00	0.05
332.45	0.00	0.00	0.00	332.82	0.00	0.00	0.00	333.19	0.05	0.00	0.05
332.46	0.00	0.00	0.00	332.83	0.00	0.00	0.00	333.20	0.05	0.00	0.05
332.47	0.00	0.00	0.00	332.84	0.00	0.00	0.00	333.21	0.06	0.00	0.05
332.48	0.00	0.00	0.00	332.85	0.00	0.00	0.00	333.22	0.06	0.00	0.06
332.49	0.00	0.00	0.00	332.86	0.00	0.00	0.00	333.23	0.06	0.00	0.06
332.50	0.00	0.00	0.00	332.87	0.00	0.00	0.00	333.24	0.06	0.00	0.06
332.51	0.00	0.00	0.00	332.88	0.00	0.00	0.00	333.25	0.07	0.00	0.06
332.52	0.00	0.00	0.00	332.89	0.00	0.00	0.00	333.26	0.07	0.00	0.06
332.53	0.00	0.00	0.00	332.90	0.00	0.00	0.00	333.27	0.07	0.00	0.07
332.54	0.00	0.00	0.00	332.91	0.00	0.00	0.00	333.28	0.07	0.00	0.07
332.55	0.00	0.00	0.00	332.92	0.00	0.00	0.00	333.29	0.07	0.00	0.07
332.56	0.00	0.00	0.00	332.93	0.00	0.00	0.00	333.30	0.08	0.00	0.07
332.57	0.00	0.00	0.00	332.94	0.00	0.00	0.00	333.31	0.08	0.00	0.07
332.58	0.00	0.00	0.00	332.95	0.00	0.00	0.00	333.32	0.08	0.00	0.08
332.59	0.00	0.00	0.00	332.96	0.00	0.00	0.00	333.33	0.08	0.00	0.08
332.60	0.00	0.00	0.00	332.97	0.00	0.00	0.00	333.34	0.08	0.00	0.08
332.61	0.00	0.00	0.00	332.98	0.00	0.00	0.00	333.35	0.09	0.00	0.08
332.62	0.00	0.00	0.00	332.99	0.00	0.00	0.00	333.36	0.09	0.00	0.08
332.63	0.00	0.00	0.00	333.00	0.00	0.00	0.00	333.37	0.09	0.00	0.08
332.64	0.00	0.00	0.00	333.01	0.00	0.00	0.00	333.38	0.09	0.00	0.09
332.65	0.00	0.00	0.00	333.02	0.00	0.00	0.00	333.39	0.09	0.00	0.09
332.66	0.00	0.00	0.00	333.03	0.01	0.00	0.00	333.40	0.09	0.00	0.09

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Page 3

Stage-Discharge for Pond PV-B1: Pervious Pavement System PV-B1 (continued)

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)
333.41	0.09	0.00	0.09	333.78	0.14	0.00	0.13
333.42	0.10	0.00	0.09	333.79	0.14	0.00	0.14
333.43	0.10	0.00	0.09	333.80	0.14	0.00	0.14
333.44	0.10	0.00	0.10				
333.45	0.10	0.00	0.10				
333.46	0.10	0.00	0.10				
333.47	0.10	0.00	0.10				
333.48	0.10	0.00	0.10				
333.49	0.11	0.00	0.10				
333.50	0.11	0.00	0.10				
333.51	0.11	0.00	0.10				
333.52	0.11	0.00	0.11				
333.53	0.11	0.00	0.11				
333.54	0.11	0.00	0.11				
333.55	0.11	0.00	0.11				
333.56	0.11	0.00	0.11				
333.57	0.12	0.00	0.11				
333.58	0.12	0.00	0.11				
333.59	0.12	0.00	0.11				
333.60	0.12	0.00	0.12				
333.61	0.12	0.00	0.12				
333.62	0.12	0.00	0.12				
333.63	0.12	0.00	0.12				
333.64	0.12	0.00	0.12				
333.65	0.13	0.00	0.12				
333.66	0.13	0.00	0.12				
333.67	0.13	0.00	0.12				
333.68	0.13	0.00	0.12				
333.69	0.13	0.00	0.13				
333.70	0.13	0.00	0.13				
333.71	0.13	0.00	0.13				
333.72	0.13	0.00	0.13				
333.73	0.13	0.00	0.13				
333.74	0.13	0.00	0.13				
333.75	0.14	0.00	0.13				
333.76	0.14	0.00	0.13				
333.77	0.14	0.00	0.13				

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Page 4

Stage-Discharge for Pond PV-B2: Pervious Pavement System PV-B2

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)
333.00	0.00	0.00	0.00	333.37	0.00	0.00	0.00	333.74	0.01	0.00	0.00
333.01	0.00	0.00	0.00	333.38	0.00	0.00	0.00	333.75	0.01	0.00	0.00
333.02	0.00	0.00	0.00	333.39	0.00	0.00	0.00	333.76	0.01	0.00	0.01
333.03	0.00	0.00	0.00	333.40	0.00	0.00	0.00	333.77	0.01	0.00	0.01
333.04	0.00	0.00	0.00	333.41	0.00	0.00	0.00	333.78	0.02	0.00	0.01
333.05	0.00	0.00	0.00	333.42	0.00	0.00	0.00	333.79	0.02	0.00	0.01
333.06	0.00	0.00	0.00	333.43	0.00	0.00	0.00	333.80	0.02	0.00	0.02
333.07	0.00	0.00	0.00	333.44	0.00	0.00	0.00	333.81	0.02	0.00	0.02
333.08	0.00	0.00	0.00	333.45	0.00	0.00	0.00	333.82	0.03	0.00	0.02
333.09	0.00	0.00	0.00	333.46	0.00	0.00	0.00	333.83	0.03	0.00	0.03
333.10	0.00	0.00	0.00	333.47	0.00	0.00	0.00	333.84	0.04	0.00	0.03
333.11	0.00	0.00	0.00	333.48	0.00	0.00	0.00	333.85	0.04	0.00	0.03
333.12	0.00	0.00	0.00	333.49	0.00	0.00	0.00	333.86	0.04	0.00	0.04
333.13	0.00	0.00	0.00	333.50	0.00	0.00	0.00	333.87	0.05	0.00	0.04
333.14	0.00	0.00	0.00	333.51	0.00	0.00	0.00	333.88	0.05	0.00	0.05
333.15	0.00	0.00	0.00	333.52	0.00	0.00	0.00	333.89	0.05	0.00	0.05
333.16	0.00	0.00	0.00	333.53	0.00	0.00	0.00	333.90	0.06	0.00	0.05
333.17	0.00	0.00	0.00	333.54	0.00	0.00	0.00	333.91	0.06	0.00	0.05
333.18	0.00	0.00	0.00	333.55	0.00	0.00	0.00	333.92	0.06	0.00	0.06
333.19	0.00	0.00	0.00	333.56	0.00	0.00	0.00	333.93	0.06	0.00	0.06
333.20	0.00	0.00	0.00	333.57	0.00	0.00	0.00	333.94	0.06	0.00	0.06
333.21	0.00	0.00	0.00	333.58	0.00	0.00	0.00	333.95	0.07	0.00	0.06
333.22	0.00	0.00	0.00	333.59	0.00	0.00	0.00	333.96	0.07	0.00	0.06
333.23	0.00	0.00	0.00	333.60	0.00	0.00	0.00	333.97	0.07	0.00	0.07
333.24	0.00	0.00	0.00	333.61	0.00	0.00	0.00	333.98	0.07	0.00	0.07
333.25	0.00	0.00	0.00	333.62	0.00	0.00	0.00	333.99	0.07	0.00	0.07
333.26	0.00	0.00	0.00	333.63	0.00	0.00	0.00	334.00	0.08	0.00	0.07
333.27	0.00	0.00	0.00	333.64	0.00	0.00	0.00	334.01	0.08	0.00	0.07
333.28	0.00	0.00	0.00	333.65	0.00	0.00	0.00	334.02	0.08	0.00	0.08
333.29	0.00	0.00	0.00	333.66	0.00	0.00	0.00	334.03	0.08	0.00	0.08
333.30	0.00	0.00	0.00	333.67	0.00	0.00	0.00	334.04	0.08	0.00	0.08
333.31	0.00	0.00	0.00	333.68	0.00	0.00	0.00	334.05	0.09	0.00	0.08
333.32	0.00	0.00	0.00	333.69	0.00	0.00	0.00	334.06	0.09	0.00	0.08
333.33	0.00	0.00	0.00	333.70	0.00	0.00	0.00	334.07	0.09	0.00	0.08
333.34	0.00	0.00	0.00	333.71	0.00	0.00	0.00	334.08	0.09	0.00	0.09
333.35	0.00	0.00	0.00	333.72	0.00	0.00	0.00	334.09	0.09	0.00	0.09
333.36	0.00	0.00	0.00	333.73	0.01	0.00	0.00	334.10	0.09	0.00	0.09

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Page 5

Stage-Discharge for Pond PV-B2: Pervious Pavement System PV-B2 (continued)

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)
334.11	0.10	0.00	0.09	334.48	0.14	0.00	0.13
334.12	0.10	0.00	0.09	334.49	0.14	0.00	0.14
334.13	0.10	0.00	0.09	334.50	0.14	0.00	0.14
334.14	0.10	0.00	0.10				
334.15	0.10	0.00	0.10				
334.16	0.10	0.00	0.10				
334.17	0.10	0.00	0.10				
334.18	0.10	0.00	0.10				
334.19	0.11	0.00	0.10				
334.20	0.11	0.00	0.10				
334.21	0.11	0.00	0.10				
334.22	0.11	0.00	0.11				
334.23	0.11	0.00	0.11				
334.24	0.11	0.00	0.11				
334.25	0.11	0.00	0.11				
334.26	0.12	0.00	0.11				
334.27	0.12	0.00	0.11				
334.28	0.12	0.00	0.11				
334.29	0.12	0.00	0.11				
334.30	0.12	0.00	0.12				
334.31	0.12	0.00	0.12				
334.32	0.12	0.00	0.12				
334.33	0.12	0.00	0.12				
334.34	0.12	0.00	0.12				
334.35	0.13	0.00	0.12				
334.36	0.13	0.00	0.12				
334.37	0.13	0.00	0.12				
334.38	0.13	0.00	0.12				
334.39	0.13	0.00	0.13				
334.40	0.13	0.00	0.13				
334.41	0.13	0.00	0.13				
334.42	0.13	0.00	0.13				
334.43	0.13	0.00	0.13				
334.44	0.14	0.00	0.13				
334.45	0.14	0.00	0.13				
334.46	0.14	0.00	0.13				
334.47	0.14	0.00	0.13				

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Page 6

Stage-Discharge for Pond PV-B3: Pervious Pavement System PV-B3

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)
334.30	0.00	0.00	0.00	334.67	0.00	0.00	0.00	335.04	0.02	0.00	0.01
334.31	0.00	0.00	0.00	334.68	0.00	0.00	0.00	335.05	0.02	0.00	0.02
334.32	0.00	0.00	0.00	334.69	0.00	0.00	0.00	335.06	0.02	0.00	0.02
334.33	0.00	0.00	0.00	334.70	0.00	0.00	0.00	335.07	0.03	0.00	0.02
334.34	0.00	0.00	0.00	334.71	0.00	0.00	0.00	335.08	0.03	0.00	0.03
334.35	0.00	0.00	0.00	334.72	0.00	0.00	0.00	335.09	0.04	0.00	0.03
334.36	0.00	0.00	0.00	334.73	0.00	0.00	0.00	335.10	0.04	0.00	0.03
334.37	0.00	0.00	0.00	334.74	0.00	0.00	0.00	335.11	0.04	0.00	0.04
334.38	0.00	0.00	0.00	334.75	0.00	0.00	0.00	335.12	0.05	0.00	0.04
334.39	0.00	0.00	0.00	334.76	0.00	0.00	0.00	335.13	0.05	0.00	0.05
334.40	0.00	0.00	0.00	334.77	0.00	0.00	0.00	335.14	0.05	0.00	0.05
334.41	0.00	0.00	0.00	334.78	0.00	0.00	0.00	335.15	0.06	0.00	0.05
334.42	0.00	0.00	0.00	334.79	0.00	0.00	0.00	335.16	0.06	0.00	0.05
334.43	0.00	0.00	0.00	334.80	0.00	0.00	0.00	335.17	0.06	0.00	0.06
334.44	0.00	0.00	0.00	334.81	0.00	0.00	0.00	335.18	0.06	0.00	0.06
334.45	0.00	0.00	0.00	334.82	0.00	0.00	0.00	335.19	0.06	0.00	0.06
334.46	0.00	0.00	0.00	334.83	0.00	0.00	0.00	335.20	0.07	0.00	0.06
334.47	0.00	0.00	0.00	334.84	0.00	0.00	0.00	335.21	0.07	0.00	0.06
334.48	0.00	0.00	0.00	334.85	0.00	0.00	0.00	335.22	0.07	0.00	0.07
334.49	0.00	0.00	0.00	334.86	0.00	0.00	0.00	335.23	0.07	0.00	0.07
334.50	0.00	0.00	0.00	334.87	0.00	0.00	0.00	335.24	0.07	0.00	0.07
334.51	0.00	0.00	0.00	334.88	0.00	0.00	0.00	335.25	0.08	0.00	0.07
334.52	0.00	0.00	0.00	334.89	0.00	0.00	0.00	335.26	0.08	0.00	0.07
334.53	0.00	0.00	0.00	334.90	0.00	0.00	0.00	335.27	0.08	0.00	0.08
334.54	0.00	0.00	0.00	334.91	0.00	0.00	0.00	335.28	0.08	0.00	0.08
334.55	0.00	0.00	0.00	334.92	0.00	0.00	0.00	335.29	0.08	0.00	0.08
334.56	0.00	0.00	0.00	334.93	0.00	0.00	0.00	335.30	0.09	0.00	0.08
334.57	0.00	0.00	0.00	334.94	0.00	0.00	0.00	335.31	0.09	0.00	0.08
334.58	0.00	0.00	0.00	334.95	0.00	0.00	0.00	335.32	0.09	0.00	0.08
334.59	0.00	0.00	0.00	334.96	0.00	0.00	0.00	335.33	0.09	0.00	0.09
334.60	0.00	0.00	0.00	334.97	0.00	0.00	0.00	335.34	0.09	0.00	0.09
334.61	0.00	0.00	0.00	334.98	0.01	0.00	0.00	335.35	0.09	0.00	0.09
334.62	0.00	0.00	0.00	334.99	0.01	0.00	0.00	335.36	0.09	0.00	0.09
334.63	0.00	0.00	0.00	335.00	0.01	0.00	0.00	335.37	0.10	0.00	0.09
334.64	0.00	0.00	0.00	335.01	0.01	0.00	0.01	335.38	0.10	0.00	0.09
334.65	0.00	0.00	0.00	335.02	0.01	0.00	0.01	335.39	0.10	0.00	0.10
334.66	0.00	0.00	0.00	335.03	0.02	0.00	0.01	335.40	0.10	0.00	0.10

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Page 7

Stage-Discharge for Pond PV-B3: Pervious Pavement System PV-B3 (continued)

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)
335.41	0.10	0.00	0.10	335.78	0.14	0.00	0.14
335.42	0.10	0.00	0.10	335.79	0.15	0.00	0.14
335.43	0.10	0.00	0.10	335.80	0.15	0.00	0.14
335.44	0.11	0.00	0.10				
335.45	0.11	0.00	0.10				
335.46	0.11	0.00	0.10				
335.47	0.11	0.00	0.11				
335.48	0.11	0.00	0.11				
335.49	0.11	0.00	0.11				
335.50	0.11	0.00	0.11				
335.51	0.12	0.00	0.11				
335.52	0.12	0.00	0.11				
335.53	0.12	0.00	0.11				
335.54	0.12	0.00	0.11				
335.55	0.12	0.00	0.12				
335.56	0.12	0.00	0.12				
335.57	0.12	0.00	0.12				
335.58	0.12	0.00	0.12				
335.59	0.12	0.00	0.12				
335.60	0.13	0.00	0.12				
335.61	0.13	0.00	0.12				
335.62	0.13	0.00	0.12				
335.63	0.13	0.00	0.12				
335.64	0.13	0.00	0.13				
335.65	0.13	0.00	0.13				
335.66	0.13	0.00	0.13				
335.67	0.13	0.00	0.13				
335.68	0.13	0.00	0.13				
335.69	0.14	0.00	0.13				
335.70	0.14	0.00	0.13				
335.71	0.14	0.00	0.13				
335.72	0.14	0.00	0.13				
335.73	0.14	0.00	0.13				
335.74	0.14	0.00	0.14				
335.75	0.14	0.00	0.14				
335.76	0.14	0.00	0.14				
335.77	0.14	0.00	0.14				

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Page 8

Stage-Discharge for Pond PV-B4: Pervious Pavement System PV-B4

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)
335.00	0.00	0.00	0.00	335.37	0.00	0.00	0.00	335.74	0.04	0.00	0.03
335.01	0.00	0.00	0.00	335.38	0.00	0.00	0.00	335.75	0.04	0.00	0.03
335.02	0.00	0.00	0.00	335.39	0.00	0.00	0.00	335.76	0.04	0.00	0.04
335.03	0.00	0.00	0.00	335.40	0.00	0.00	0.00	335.77	0.05	0.00	0.04
335.04	0.00	0.00	0.00	335.41	0.00	0.00	0.00	335.78	0.05	0.00	0.05
335.05	0.00	0.00	0.00	335.42	0.00	0.00	0.00	335.79	0.05	0.00	0.05
335.06	0.00	0.00	0.00	335.43	0.00	0.00	0.00	335.80	0.06	0.00	0.05
335.07	0.00	0.00	0.00	335.44	0.00	0.00	0.00	335.81	0.06	0.00	0.05
335.08	0.00	0.00	0.00	335.45	0.00	0.00	0.00	335.82	0.06	0.00	0.06
335.09	0.00	0.00	0.00	335.46	0.00	0.00	0.00	335.83	0.06	0.00	0.06
335.10	0.00	0.00	0.00	335.47	0.00	0.00	0.00	335.84	0.06	0.00	0.06
335.11	0.00	0.00	0.00	335.48	0.00	0.00	0.00	335.85	0.07	0.00	0.06
335.12	0.00	0.00	0.00	335.49	0.00	0.00	0.00	335.86	0.07	0.00	0.06
335.13	0.00	0.00	0.00	335.50	0.00	0.00	0.00	335.87	0.07	0.00	0.07
335.14	0.00	0.00	0.00	335.51	0.00	0.00	0.00	335.88	0.07	0.00	0.07
335.15	0.00	0.00	0.00	335.52	0.00	0.00	0.00	335.89	0.07	0.00	0.07
335.16	0.00	0.00	0.00	335.53	0.00	0.00	0.00	335.90	0.08	0.00	0.07
335.17	0.00	0.00	0.00	335.54	0.00	0.00	0.00	335.91	0.08	0.00	0.07
335.18	0.00	0.00	0.00	335.55	0.00	0.00	0.00	335.92	0.08	0.00	0.08
335.19	0.00	0.00	0.00	335.56	0.00	0.00	0.00	335.93	0.08	0.00	0.08
335.20	0.00	0.00	0.00	335.57	0.00	0.00	0.00	335.94	0.08	0.00	0.08
335.21	0.00	0.00	0.00	335.58	0.00	0.00	0.00	335.95	0.09	0.00	0.08
335.22	0.00	0.00	0.00	335.59	0.00	0.00	0.00	335.96	0.09	0.00	0.08
335.23	0.00	0.00	0.00	335.60	0.00	0.00	0.00	335.97	0.09	0.00	0.08
335.24	0.00	0.00	0.00	335.61	0.00	0.00	0.00	335.98	0.09	0.00	0.09
335.25	0.00	0.00	0.00	335.62	0.00	0.00	0.00	335.99	0.09	0.00	0.09
335.26	0.00	0.00	0.00	335.63	0.01	0.00	0.00	336.00	0.09	0.00	0.09
335.27	0.00	0.00	0.00	335.64	0.01	0.00	0.00	336.01	0.09	0.00	0.09
335.28	0.00	0.00	0.00	335.65	0.01	0.00	0.00	336.02	0.10	0.00	0.09
335.29	0.00	0.00	0.00	335.66	0.01	0.00	0.01	336.03	0.10	0.00	0.09
335.30	0.00	0.00	0.00	335.67	0.01	0.00	0.01	336.04	0.10	0.00	0.10
335.31	0.00	0.00	0.00	335.68	0.02	0.00	0.01	336.05	0.10	0.00	0.10
335.32	0.00	0.00	0.00	335.69	0.02	0.00	0.01	336.06	0.10	0.00	0.10
335.33	0.00	0.00	0.00	335.70	0.02	0.00	0.02	336.07	0.10	0.00	0.10
335.34	0.00	0.00	0.00	335.71	0.02	0.00	0.02	336.08	0.10	0.00	0.10
335.35	0.00	0.00	0.00	335.72	0.03	0.00	0.02	336.09	0.11	0.00	0.10
335.36	0.00	0.00	0.00	335.73	0.03	0.00	0.03	336.10	0.11	0.00	0.10

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Page 9

Stage-Discharge for Pond PV-B4: Pervious Pavement System PV-B4 (continued)

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)
336.11	0.11	0.00	0.10	336.48	0.15	0.00	0.14
336.12	0.11	0.00	0.11	336.49	0.15	0.00	0.15
336.13	0.11	0.00	0.11	336.50	0.15	0.00	0.15
336.14	0.11	0.00	0.11				
336.15	0.11	0.00	0.11				
336.16	0.12	0.00	0.11				
336.17	0.12	0.00	0.11				
336.18	0.12	0.00	0.11				
336.19	0.12	0.00	0.11				
336.20	0.12	0.00	0.12				
336.21	0.12	0.00	0.12				
336.22	0.12	0.00	0.12				
336.23	0.12	0.00	0.12				
336.24	0.12	0.00	0.12				
336.25	0.13	0.00	0.12				
336.26	0.13	0.00	0.12				
336.27	0.13	0.00	0.12				
336.28	0.13	0.00	0.12				
336.29	0.13	0.00	0.13				
336.30	0.13	0.00	0.13				
336.31	0.13	0.00	0.13				
336.32	0.13	0.00	0.13				
336.33	0.13	0.00	0.13				
336.34	0.14	0.00	0.13				
336.35	0.14	0.00	0.13				
336.36	0.14	0.00	0.13				
336.37	0.14	0.00	0.13				
336.38	0.14	0.00	0.13				
336.39	0.14	0.00	0.14				
336.40	0.14	0.00	0.14				
336.41	0.14	0.00	0.14				
336.42	0.14	0.00	0.14				
336.43	0.14	0.00	0.14				
336.44	0.15	0.00	0.14				
336.45	0.15	0.00	0.14				
336.46	0.15	0.00	0.14				
336.47	0.15	0.00	0.14				

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Page 10

Stage-Discharge for Pond PV-B5: Pervious Pavement System PV-B5

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)
336.00	0.00	0.00	0.00	336.37	0.00	0.00	0.00	336.74	0.02	0.00	0.01
336.01	0.00	0.00	0.00	336.38	0.00	0.00	0.00	336.75	0.02	0.00	0.02
336.02	0.00	0.00	0.00	336.39	0.00	0.00	0.00	336.76	0.02	0.00	0.02
336.03	0.00	0.00	0.00	336.40	0.00	0.00	0.00	336.77	0.03	0.00	0.02
336.04	0.00	0.00	0.00	336.41	0.00	0.00	0.00	336.78	0.03	0.00	0.03
336.05	0.00	0.00	0.00	336.42	0.00	0.00	0.00	336.79	0.04	0.00	0.03
336.06	0.00	0.00	0.00	336.43	0.00	0.00	0.00	336.80	0.04	0.00	0.03
336.07	0.00	0.00	0.00	336.44	0.00	0.00	0.00	336.81	0.04	0.00	0.04
336.08	0.00	0.00	0.00	336.45	0.00	0.00	0.00	336.82	0.05	0.00	0.04
336.09	0.00	0.00	0.00	336.46	0.00	0.00	0.00	336.83	0.05	0.00	0.05
336.10	0.00	0.00	0.00	336.47	0.00	0.00	0.00	336.84	0.05	0.00	0.05
336.11	0.00	0.00	0.00	336.48	0.00	0.00	0.00	336.85	0.06	0.00	0.05
336.12	0.00	0.00	0.00	336.49	0.00	0.00	0.00	336.86	0.06	0.00	0.05
336.13	0.00	0.00	0.00	336.50	0.00	0.00	0.00	336.87	0.06	0.00	0.06
336.14	0.00	0.00	0.00	336.51	0.00	0.00	0.00	336.88	0.06	0.00	0.06
336.15	0.00	0.00	0.00	336.52	0.00	0.00	0.00	336.89	0.06	0.00	0.06
336.16	0.00	0.00	0.00	336.53	0.00	0.00	0.00	336.90	0.07	0.00	0.06
336.17	0.00	0.00	0.00	336.54	0.00	0.00	0.00	336.91	0.07	0.00	0.06
336.18	0.00	0.00	0.00	336.55	0.00	0.00	0.00	336.92	0.07	0.00	0.07
336.19	0.00	0.00	0.00	336.56	0.00	0.00	0.00	336.93	0.07	0.00	0.07
336.20	0.00	0.00	0.00	336.57	0.00	0.00	0.00	336.94	0.07	0.00	0.07
336.21	0.00	0.00	0.00	336.58	0.00	0.00	0.00	336.95	0.08	0.00	0.07
336.22	0.00	0.00	0.00	336.59	0.00	0.00	0.00	336.96	0.08	0.00	0.07
336.23	0.00	0.00	0.00	336.60	0.00	0.00	0.00	336.97	0.08	0.00	0.08
336.24	0.00	0.00	0.00	336.61	0.00	0.00	0.00	336.98	0.08	0.00	0.08
336.25	0.00	0.00	0.00	336.62	0.00	0.00	0.00	336.99	0.08	0.00	0.08
336.26	0.00	0.00	0.00	336.63	0.00	0.00	0.00	337.00	0.09	0.00	0.08
336.27	0.00	0.00	0.00	336.64	0.00	0.00	0.00	337.01	0.09	0.00	0.08
336.28	0.00	0.00	0.00	336.65	0.00	0.00	0.00	337.02	0.09	0.00	0.08
336.29	0.00	0.00	0.00	336.66	0.00	0.00	0.00	337.03	0.09	0.00	0.09
336.30	0.00	0.00	0.00	336.67	0.00	0.00	0.00	337.04	0.09	0.00	0.09
336.31	0.00	0.00	0.00	336.68	0.01	0.00	0.00	337.05	0.09	0.00	0.09
336.32	0.00	0.00	0.00	336.69	0.01	0.00	0.00	337.06	0.09	0.00	0.09
336.33	0.00	0.00	0.00	336.70	0.01	0.00	0.00	337.07	0.10	0.00	0.09
336.34	0.00	0.00	0.00	336.71	0.01	0.00	0.01	337.08	0.10	0.00	0.09
336.35	0.00	0.00	0.00	336.72	0.01	0.00	0.01	337.09	0.10	0.00	0.10
336.36	0.00	0.00	0.00	336.73	0.02	0.00	0.01	337.10	0.10	0.00	0.10

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Page 11

Stage-Discharge for Pond PV-B5: Pervious Pavement System PV-B5 (continued)

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)
337.11	0.10	0.00	0.10	337.48	0.14	0.00	0.14
337.12	0.10	0.00	0.10	337.49	0.15	0.00	0.14
337.13	0.10	0.00	0.10	337.50	0.15	0.00	0.14
337.14	0.11	0.00	0.10				
337.15	0.11	0.00	0.10				
337.16	0.11	0.00	0.10				
337.17	0.11	0.00	0.11				
337.18	0.11	0.00	0.11				
337.19	0.11	0.00	0.11				
337.20	0.11	0.00	0.11				
337.21	0.11	0.00	0.11				
337.22	0.12	0.00	0.11				
337.23	0.12	0.00	0.11				
337.24	0.12	0.00	0.11				
337.25	0.12	0.00	0.12				
337.26	0.12	0.00	0.12				
337.27	0.12	0.00	0.12				
337.28	0.12	0.00	0.12				
337.29	0.12	0.00	0.12				
337.30	0.13	0.00	0.12				
337.31	0.13	0.00	0.12				
337.32	0.13	0.00	0.12				
337.33	0.13	0.00	0.12				
337.34	0.13	0.00	0.13				
337.35	0.13	0.00	0.13				
337.36	0.13	0.00	0.13				
337.37	0.13	0.00	0.13				
337.38	0.13	0.00	0.13				
337.39	0.14	0.00	0.13				
337.40	0.14	0.00	0.13				
337.41	0.14	0.00	0.13				
337.42	0.14	0.00	0.13				
337.43	0.14	0.00	0.13				
337.44	0.14	0.00	0.14				
337.45	0.14	0.00	0.14				
337.46	0.14	0.00	0.14				
337.47	0.14	0.00	0.14				

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Page 12

Stage-Discharge for Pond PV-B6: Pervious Pavement System PV-B6

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)
336.75	0.00	0.00	0.00	337.12	0.00	0.00	0.00	337.49	0.04	0.00	0.03
336.76	0.00	0.00	0.00	337.13	0.00	0.00	0.00	337.50	0.04	0.00	0.03
336.77	0.00	0.00	0.00	337.14	0.00	0.00	0.00	337.51	0.04	0.00	0.04
336.78	0.00	0.00	0.00	337.15	0.00	0.00	0.00	337.52	0.05	0.00	0.04
336.79	0.00	0.00	0.00	337.16	0.00	0.00	0.00	337.53	0.05	0.00	0.05
336.80	0.00	0.00	0.00	337.17	0.00	0.00	0.00	337.54	0.05	0.00	0.05
336.81	0.00	0.00	0.00	337.18	0.00	0.00	0.00	337.55	0.06	0.00	0.05
336.82	0.00	0.00	0.00	337.19	0.00	0.00	0.00	337.56	0.06	0.00	0.05
336.83	0.00	0.00	0.00	337.20	0.00	0.00	0.00	337.57	0.06	0.00	0.06
336.84	0.00	0.00	0.00	337.21	0.00	0.00	0.00	337.58	0.06	0.00	0.06
336.85	0.00	0.00	0.00	337.22	0.00	0.00	0.00	337.59	0.06	0.00	0.06
336.86	0.00	0.00	0.00	337.23	0.00	0.00	0.00	337.60	0.07	0.00	0.06
336.87	0.00	0.00	0.00	337.24	0.00	0.00	0.00	337.61	0.07	0.00	0.06
336.88	0.00	0.00	0.00	337.25	0.00	0.00	0.00	337.62	0.07	0.00	0.07
336.89	0.00	0.00	0.00	337.26	0.00	0.00	0.00	337.63	0.07	0.00	0.07
336.90	0.00	0.00	0.00	337.27	0.00	0.00	0.00	337.64	0.07	0.00	0.07
336.91	0.00	0.00	0.00	337.28	0.00	0.00	0.00	337.65	0.08	0.00	0.07
336.92	0.00	0.00	0.00	337.29	0.00	0.00	0.00	337.66	0.08	0.00	0.07
336.93	0.00	0.00	0.00	337.30	0.00	0.00	0.00	337.67	0.08	0.00	0.08
336.94	0.00	0.00	0.00	337.31	0.00	0.00	0.00	337.68	0.08	0.00	0.08
336.95	0.00	0.00	0.00	337.32	0.00	0.00	0.00	337.69	0.08	0.00	0.08
336.96	0.00	0.00	0.00	337.33	0.00	0.00	0.00	337.70	0.09	0.00	0.08
336.97	0.00	0.00	0.00	337.34	0.00	0.00	0.00	337.71	0.09	0.00	0.08
336.98	0.00	0.00	0.00	337.35	0.00	0.00	0.00	337.72	0.09	0.00	0.08
336.99	0.00	0.00	0.00	337.36	0.00	0.00	0.00	337.73	0.09	0.00	0.09
337.00	0.00	0.00	0.00	337.37	0.00	0.00	0.00	337.74	0.09	0.00	0.09
337.01	0.00	0.00	0.00	337.38	0.01	0.00	0.00	337.75	0.09	0.00	0.09
337.02	0.00	0.00	0.00	337.39	0.01	0.00	0.00	337.76	0.09	0.00	0.09
337.03	0.00	0.00	0.00	337.40	0.01	0.00	0.00	337.77	0.10	0.00	0.09
337.04	0.00	0.00	0.00	337.41	0.01	0.00	0.01	337.78	0.10	0.00	0.09
337.05	0.00	0.00	0.00	337.42	0.01	0.00	0.01	337.79	0.10	0.00	0.10
337.06	0.00	0.00	0.00	337.43	0.02	0.00	0.01	337.80	0.10	0.00	0.10
337.07	0.00	0.00	0.00	337.44	0.02	0.00	0.01	337.81	0.10	0.00	0.10
337.08	0.00	0.00	0.00	337.45	0.02	0.00	0.02	337.82	0.10	0.00	0.10
337.09	0.00	0.00	0.00	337.46	0.02	0.00	0.02	337.83	0.10	0.00	0.10
337.10	0.00	0.00	0.00	337.47	0.03	0.00	0.02	337.84	0.11	0.00	0.10
337.11	0.00	0.00	0.00	337.48	0.03	0.00	0.03	337.85	0.11	0.00	0.10

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Page 13

Stage-Discharge for Pond PV-B6: Pervious Pavement System PV-B6 (continued)

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)
337.86	0.11	0.00	0.10	338.23	0.15	0.00	0.14
337.87	0.11	0.00	0.11	338.24	0.15	0.00	0.15
337.88	0.11	0.00	0.11	338.25	0.15	0.00	0.15
337.89	0.11	0.00	0.11				
337.90	0.11	0.00	0.11				
337.91	0.12	0.00	0.11				
337.92	0.12	0.00	0.11				
337.93	0.12	0.00	0.11				
337.94	0.12	0.00	0.11				
337.95	0.12	0.00	0.12				
337.96	0.12	0.00	0.12				
337.97	0.12	0.00	0.12				
337.98	0.12	0.00	0.12				
337.99	0.12	0.00	0.12				
338.00	0.13	0.00	0.12				
338.01	0.13	0.00	0.12				
338.02	0.13	0.00	0.12				
338.03	0.13	0.00	0.12				
338.04	0.13	0.00	0.13				
338.05	0.13	0.00	0.13				
338.06	0.13	0.00	0.13				
338.07	0.13	0.00	0.13				
338.08	0.13	0.00	0.13				
338.09	0.14	0.00	0.13				
338.10	0.14	0.00	0.13				
338.11	0.14	0.00	0.13				
338.12	0.14	0.00	0.13				
338.13	0.14	0.00	0.13				
338.14	0.14	0.00	0.14				
338.15	0.14	0.00	0.14				
338.16	0.14	0.00	0.14				
338.17	0.14	0.00	0.14				
338.18	0.14	0.00	0.14				
338.19	0.15	0.00	0.14				
338.20	0.15	0.00	0.14				
338.21	0.15	0.00	0.14				
338.22	0.15	0.00	0.14				

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Page 14

Stage-Discharge for Pond PV-B7: Pervious Pavement System PV-B7

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)
338.00	0.00	0.00	0.00	338.37	0.00	0.00	0.00	338.74	0.02	0.00	0.01
338.01	0.00	0.00	0.00	338.38	0.00	0.00	0.00	338.75	0.02	0.00	0.02
338.02	0.00	0.00	0.00	338.39	0.00	0.00	0.00	338.76	0.02	0.00	0.02
338.03	0.00	0.00	0.00	338.40	0.00	0.00	0.00	338.77	0.03	0.00	0.02
338.04	0.00	0.00	0.00	338.41	0.00	0.00	0.00	338.78	0.03	0.00	0.03
338.05	0.00	0.00	0.00	338.42	0.00	0.00	0.00	338.79	0.04	0.00	0.03
338.06	0.00	0.00	0.00	338.43	0.00	0.00	0.00	338.80	0.04	0.00	0.03
338.07	0.00	0.00	0.00	338.44	0.00	0.00	0.00	338.81	0.04	0.00	0.04
338.08	0.00	0.00	0.00	338.45	0.00	0.00	0.00	338.82	0.05	0.00	0.04
338.09	0.00	0.00	0.00	338.46	0.00	0.00	0.00	338.83	0.05	0.00	0.05
338.10	0.00	0.00	0.00	338.47	0.00	0.00	0.00	338.84	0.05	0.00	0.05
338.11	0.00	0.00	0.00	338.48	0.00	0.00	0.00	338.85	0.06	0.00	0.05
338.12	0.00	0.00	0.00	338.49	0.00	0.00	0.00	338.86	0.06	0.00	0.05
338.13	0.00	0.00	0.00	338.50	0.00	0.00	0.00	338.87	0.06	0.00	0.06
338.14	0.00	0.00	0.00	338.51	0.00	0.00	0.00	338.88	0.06	0.00	0.06
338.15	0.00	0.00	0.00	338.52	0.00	0.00	0.00	338.89	0.06	0.00	0.06
338.16	0.00	0.00	0.00	338.53	0.00	0.00	0.00	338.90	0.07	0.00	0.06
338.17	0.00	0.00	0.00	338.54	0.00	0.00	0.00	338.91	0.07	0.00	0.06
338.18	0.00	0.00	0.00	338.55	0.00	0.00	0.00	338.92	0.07	0.00	0.07
338.19	0.00	0.00	0.00	338.56	0.00	0.00	0.00	338.93	0.07	0.00	0.07
338.20	0.00	0.00	0.00	338.57	0.00	0.00	0.00	338.94	0.07	0.00	0.07
338.21	0.00	0.00	0.00	338.58	0.00	0.00	0.00	338.95	0.08	0.00	0.07
338.22	0.00	0.00	0.00	338.59	0.00	0.00	0.00	338.96	0.08	0.00	0.07
338.23	0.00	0.00	0.00	338.60	0.00	0.00	0.00	338.97	0.08	0.00	0.08
338.24	0.00	0.00	0.00	338.61	0.00	0.00	0.00	338.98	0.08	0.00	0.08
338.25	0.00	0.00	0.00	338.62	0.00	0.00	0.00	338.99	0.08	0.00	0.08
338.26	0.00	0.00	0.00	338.63	0.00	0.00	0.00	339.00	0.09	0.00	0.08
338.27	0.00	0.00	0.00	338.64	0.00	0.00	0.00	339.01	0.09	0.00	0.08
338.28	0.00	0.00	0.00	338.65	0.00	0.00	0.00	339.02	0.09	0.00	0.08
338.29	0.00	0.00	0.00	338.66	0.00	0.00	0.00	339.03	0.09	0.00	0.09
338.30	0.00	0.00	0.00	338.67	0.00	0.00	0.00	339.04	0.09	0.00	0.09
338.31	0.00	0.00	0.00	338.68	0.01	0.00	0.00	339.05	0.09	0.00	0.09
338.32	0.00	0.00	0.00	338.69	0.01	0.00	0.00	339.06	0.09	0.00	0.09
338.33	0.00	0.00	0.00	338.70	0.01	0.00	0.00	339.07	0.10	0.00	0.09
338.34	0.00	0.00	0.00	338.71	0.01	0.00	0.01	339.08	0.10	0.00	0.09
338.35	0.00	0.00	0.00	338.72	0.01	0.00	0.01	339.09	0.10	0.00	0.10
338.36	0.00	0.00	0.00	338.73	0.02	0.00	0.01	339.10	0.10	0.00	0.10

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Page 15

Stage-Discharge for Pond PV-B7: Pervious Pavement System PV-B7 (continued)

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)
339.11	0.10	0.00	0.10	339.48	0.14	0.00	0.14
339.12	0.10	0.00	0.10	339.49	0.15	0.00	0.14
339.13	0.10	0.00	0.10	339.50	0.15	0.00	0.14
339.14	0.11	0.00	0.10				
339.15	0.11	0.00	0.10				
339.16	0.11	0.00	0.10				
339.17	0.11	0.00	0.11				
339.18	0.11	0.00	0.11				
339.19	0.11	0.00	0.11				
339.20	0.11	0.00	0.11				
339.21	0.11	0.00	0.11				
339.22	0.12	0.00	0.11				
339.23	0.12	0.00	0.11				
339.24	0.12	0.00	0.11				
339.25	0.12	0.00	0.12				
339.26	0.12	0.00	0.12				
339.27	0.12	0.00	0.12				
339.28	0.12	0.00	0.12				
339.29	0.12	0.00	0.12				
339.30	0.13	0.00	0.12				
339.31	0.13	0.00	0.12				
339.32	0.13	0.00	0.12				
339.33	0.13	0.00	0.12				
339.34	0.13	0.00	0.13				
339.35	0.13	0.00	0.13				
339.36	0.13	0.00	0.13				
339.37	0.13	0.00	0.13				
339.38	0.13	0.00	0.13				
339.39	0.14	0.00	0.13				
339.40	0.14	0.00	0.13				
339.41	0.14	0.00	0.13				
339.42	0.14	0.00	0.13				
339.43	0.14	0.00	0.13				
339.44	0.14	0.00	0.14				
339.45	0.14	0.00	0.14				
339.46	0.14	0.00	0.14				
339.47	0.14	0.00	0.14				

2023-02-13_HydroCAD Calcs Pervious Pavement PV-B1

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Page 16

Stage-Discharge for Pond PV-B1: Pervious Pavement System PV-B1

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)
332.30	0.00	0.00	0.00	332.67	0.00	0.00	0.00	333.04	0.01	0.00	0.00
332.31	0.00	0.00	0.00	332.68	0.00	0.00	0.00	333.05	0.01	0.00	0.00
332.32	0.00	0.00	0.00	332.69	0.00	0.00	0.00	333.06	0.01	0.00	0.01
332.33	0.00	0.00	0.00	332.70	0.00	0.00	0.00	333.07	0.01	0.00	0.01
332.34	0.00	0.00	0.00	332.71	0.00	0.00	0.00	333.08	0.02	0.00	0.01
332.35	0.00	0.00	0.00	332.72	0.00	0.00	0.00	333.09	0.02	0.00	0.01
332.36	0.00	0.00	0.00	332.73	0.00	0.00	0.00	333.10	0.02	0.00	0.02
332.37	0.00	0.00	0.00	332.74	0.00	0.00	0.00	333.11	0.02	0.00	0.02
332.38	0.00	0.00	0.00	332.75	0.00	0.00	0.00	333.12	0.03	0.00	0.02
332.39	0.00	0.00	0.00	332.76	0.00	0.00	0.00	333.13	0.03	0.00	0.03
332.40	0.00	0.00	0.00	332.77	0.00	0.00	0.00	333.14	0.03	0.00	0.03
332.41	0.00	0.00	0.00	332.78	0.00	0.00	0.00	333.15	0.04	0.00	0.03
332.42	0.00	0.00	0.00	332.79	0.00	0.00	0.00	333.16	0.04	0.00	0.04
332.43	0.00	0.00	0.00	332.80	0.00	0.00	0.00	333.17	0.05	0.00	0.04
332.44	0.00	0.00	0.00	332.81	0.00	0.00	0.00	333.18	0.05	0.00	0.05
332.45	0.00	0.00	0.00	332.82	0.00	0.00	0.00	333.19	0.05	0.00	0.05
332.46	0.00	0.00	0.00	332.83	0.00	0.00	0.00	333.20	0.05	0.00	0.05
332.47	0.00	0.00	0.00	332.84	0.00	0.00	0.00	333.21	0.06	0.00	0.05
332.48	0.00	0.00	0.00	332.85	0.00	0.00	0.00	333.22	0.06	0.00	0.06
332.49	0.00	0.00	0.00	332.86	0.00	0.00	0.00	333.23	0.06	0.00	0.06
332.50	0.00	0.00	0.00	332.87	0.00	0.00	0.00	333.24	0.06	0.00	0.06
332.51	0.00	0.00	0.00	332.88	0.00	0.00	0.00	333.25	0.07	0.00	0.06
332.52	0.00	0.00	0.00	332.89	0.00	0.00	0.00	333.26	0.07	0.00	0.06
332.53	0.00	0.00	0.00	332.90	0.00	0.00	0.00	333.27	0.07	0.00	0.07
332.54	0.00	0.00	0.00	332.91	0.00	0.00	0.00	333.28	0.07	0.00	0.07
332.55	0.00	0.00	0.00	332.92	0.00	0.00	0.00	333.29	0.07	0.00	0.07
332.56	0.00	0.00	0.00	332.93	0.00	0.00	0.00	333.30	0.08	0.00	0.07
332.57	0.00	0.00	0.00	332.94	0.00	0.00	0.00	333.31	0.08	0.00	0.07
332.58	0.00	0.00	0.00	332.95	0.00	0.00	0.00	333.32	0.08	0.00	0.08
332.59	0.00	0.00	0.00	332.96	0.00	0.00	0.00	333.33	0.08	0.00	0.08
332.60	0.00	0.00	0.00	332.97	0.00	0.00	0.00	333.34	0.08	0.00	0.08
332.61	0.00	0.00	0.00	332.98	0.00	0.00	0.00	333.35	0.09	0.00	0.08
332.62	0.00	0.00	0.00	332.99	0.00	0.00	0.00	333.36	0.09	0.00	0.08
332.63	0.00	0.00	0.00	333.00	0.00	0.00	0.00	333.37	0.09	0.00	0.08
332.64	0.00	0.00	0.00	333.01	0.00	0.00	0.00	333.38	0.09	0.00	0.09
332.65	0.00	0.00	0.00	333.02	0.00	0.00	0.00	333.39	0.09	0.00	0.09
332.66	0.00	0.00	0.00	333.03	0.01	0.00	0.00	333.40	0.09	0.00	0.09

2023-02-13_HydroCAD Calcs Pervious Pavement PV-B1

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Page 17

Stage-Discharge for Pond PV-B1: Pervious Pavement System PV-B1 (continued)

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)
333.41	0.09	0.00	0.09	333.78	0.14	0.00	0.13
333.42	0.10	0.00	0.09	333.79	0.14	0.00	0.14
333.43	0.10	0.00	0.09	333.80	0.14	0.00	0.14
333.44	0.10	0.00	0.10				
333.45	0.10	0.00	0.10				
333.46	0.10	0.00	0.10				
333.47	0.10	0.00	0.10				
333.48	0.10	0.00	0.10				
333.49	0.11	0.00	0.10				
333.50	0.11	0.00	0.10				
333.51	0.11	0.00	0.10				
333.52	0.11	0.00	0.11				
333.53	0.11	0.00	0.11				
333.54	0.11	0.00	0.11				
333.55	0.11	0.00	0.11				
333.56	0.11	0.00	0.11				
333.57	0.12	0.00	0.11				
333.58	0.12	0.00	0.11				
333.59	0.12	0.00	0.11				
333.60	0.12	0.00	0.12				
333.61	0.12	0.00	0.12				
333.62	0.12	0.00	0.12				
333.63	0.12	0.00	0.12				
333.64	0.12	0.00	0.12				
333.65	0.13	0.00	0.12				
333.66	0.13	0.00	0.12				
333.67	0.13	0.00	0.12				
333.68	0.13	0.00	0.12				
333.69	0.13	0.00	0.13				
333.70	0.13	0.00	0.13				
333.71	0.13	0.00	0.13				
333.72	0.13	0.00	0.13				
333.73	0.13	0.00	0.13				
333.74	0.13	0.00	0.13				
333.75	0.14	0.00	0.13				
333.76	0.14	0.00	0.13				
333.77	0.14	0.00	0.13				

2023-02-13_HydroCAD Calcs Pervious Pavement PV-B1

NOAA 24-hr D 100-Year Rainfall=8.62"

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Page 18

Stage-Discharge for Pond PV-B2: Pervious Pavement System PV-B2

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)
333.00	0.00	0.00	0.00	333.37	0.00	0.00	0.00	333.74	0.01	0.00	0.00
333.01	0.00	0.00	0.00	333.38	0.00	0.00	0.00	333.75	0.01	0.00	0.00
333.02	0.00	0.00	0.00	333.39	0.00	0.00	0.00	333.76	0.01	0.00	0.01
333.03	0.00	0.00	0.00	333.40	0.00	0.00	0.00	333.77	0.01	0.00	0.01
333.04	0.00	0.00	0.00	333.41	0.00	0.00	0.00	333.78	0.02	0.00	0.01
333.05	0.00	0.00	0.00	333.42	0.00	0.00	0.00	333.79	0.02	0.00	0.01
333.06	0.00	0.00	0.00	333.43	0.00	0.00	0.00	333.80	0.02	0.00	0.02
333.07	0.00	0.00	0.00	333.44	0.00	0.00	0.00	333.81	0.02	0.00	0.02
333.08	0.00	0.00	0.00	333.45	0.00	0.00	0.00	333.82	0.03	0.00	0.02
333.09	0.00	0.00	0.00	333.46	0.00	0.00	0.00	333.83	0.03	0.00	0.03
333.10	0.00	0.00	0.00	333.47	0.00	0.00	0.00	333.84	0.04	0.00	0.03
333.11	0.00	0.00	0.00	333.48	0.00	0.00	0.00	333.85	0.04	0.00	0.03
333.12	0.00	0.00	0.00	333.49	0.00	0.00	0.00	333.86	0.04	0.00	0.04
333.13	0.00	0.00	0.00	333.50	0.00	0.00	0.00	333.87	0.05	0.00	0.04
333.14	0.00	0.00	0.00	333.51	0.00	0.00	0.00	333.88	0.05	0.00	0.05
333.15	0.00	0.00	0.00	333.52	0.00	0.00	0.00	333.89	0.05	0.00	0.05
333.16	0.00	0.00	0.00	333.53	0.00	0.00	0.00	333.90	0.06	0.00	0.05
333.17	0.00	0.00	0.00	333.54	0.00	0.00	0.00	333.91	0.06	0.00	0.05
333.18	0.00	0.00	0.00	333.55	0.00	0.00	0.00	333.92	0.06	0.00	0.06
333.19	0.00	0.00	0.00	333.56	0.00	0.00	0.00	333.93	0.06	0.00	0.06
333.20	0.00	0.00	0.00	333.57	0.00	0.00	0.00	333.94	0.06	0.00	0.06
333.21	0.00	0.00	0.00	333.58	0.00	0.00	0.00	333.95	0.07	0.00	0.06
333.22	0.00	0.00	0.00	333.59	0.00	0.00	0.00	333.96	0.07	0.00	0.06
333.23	0.00	0.00	0.00	333.60	0.00	0.00	0.00	333.97	0.07	0.00	0.07
333.24	0.00	0.00	0.00	333.61	0.00	0.00	0.00	333.98	0.07	0.00	0.07
333.25	0.00	0.00	0.00	333.62	0.00	0.00	0.00	333.99	0.07	0.00	0.07
333.26	0.00	0.00	0.00	333.63	0.00	0.00	0.00	334.00	0.08	0.00	0.07
333.27	0.00	0.00	0.00	333.64	0.00	0.00	0.00	334.01	0.08	0.00	0.07
333.28	0.00	0.00	0.00	333.65	0.00	0.00	0.00	334.02	0.08	0.00	0.08
333.29	0.00	0.00	0.00	333.66	0.00	0.00	0.00	334.03	0.08	0.00	0.08
333.30	0.00	0.00	0.00	333.67	0.00	0.00	0.00	334.04	0.08	0.00	0.08
333.31	0.00	0.00	0.00	333.68	0.00	0.00	0.00	334.05	0.09	0.00	0.08
333.32	0.00	0.00	0.00	333.69	0.00	0.00	0.00	334.06	0.09	0.00	0.08
333.33	0.00	0.00	0.00	333.70	0.00	0.00	0.00	334.07	0.09	0.00	0.08
333.34	0.00	0.00	0.00	333.71	0.00	0.00	0.00	334.08	0.09	0.00	0.09
333.35	0.00	0.00	0.00	333.72	0.00	0.00	0.00	334.09	0.09	0.00	0.09
333.36	0.00	0.00	0.00	333.73	0.01	0.00	0.00	334.10	0.09	0.00	0.09

2023-02-13_HydroCAD Calcs Pervious Pavement PV-B1

NOAA 24-hr D 100-Year Rainfall=8.62"

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Page 19

Stage-Discharge for Pond PV-B2: Pervious Pavement System PV-B2 (continued)

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)
334.11	0.10	0.00	0.09	334.48	0.14	0.00	0.13
334.12	0.10	0.00	0.09	334.49	0.14	0.00	0.14
334.13	0.10	0.00	0.09	334.50	0.14	0.00	0.14
334.14	0.10	0.00	0.10				
334.15	0.10	0.00	0.10				
334.16	0.10	0.00	0.10				
334.17	0.10	0.00	0.10				
334.18	0.10	0.00	0.10				
334.19	0.11	0.00	0.10				
334.20	0.11	0.00	0.10				
334.21	0.11	0.00	0.10				
334.22	0.11	0.00	0.11				
334.23	0.11	0.00	0.11				
334.24	0.11	0.00	0.11				
334.25	0.11	0.00	0.11				
334.26	0.12	0.00	0.11				
334.27	0.12	0.00	0.11				
334.28	0.12	0.00	0.11				
334.29	0.12	0.00	0.11				
334.30	0.12	0.00	0.12				
334.31	0.12	0.00	0.12				
334.32	0.12	0.00	0.12				
334.33	0.12	0.00	0.12				
334.34	0.12	0.00	0.12				
334.35	0.13	0.00	0.12				
334.36	0.13	0.00	0.12				
334.37	0.13	0.00	0.12				
334.38	0.13	0.00	0.12				
334.39	0.13	0.00	0.13				
334.40	0.13	0.00	0.13				
334.41	0.13	0.00	0.13				
334.42	0.13	0.00	0.13				
334.43	0.13	0.00	0.13				
334.44	0.14	0.00	0.13				
334.45	0.14	0.00	0.13				
334.46	0.14	0.00	0.13				
334.47	0.14	0.00	0.13				

Stage-Discharge for Pond PV-B3: Pervious Pavement System PV-B3

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)
334.30	0.00	0.00	0.00	334.67	0.00	0.00	0.00	335.04	0.02	0.00	0.01
334.31	0.00	0.00	0.00	334.68	0.00	0.00	0.00	335.05	0.02	0.00	0.02
334.32	0.00	0.00	0.00	334.69	0.00	0.00	0.00	335.06	0.02	0.00	0.02
334.33	0.00	0.00	0.00	334.70	0.00	0.00	0.00	335.07	0.03	0.00	0.02
334.34	0.00	0.00	0.00	334.71	0.00	0.00	0.00	335.08	0.03	0.00	0.03
334.35	0.00	0.00	0.00	334.72	0.00	0.00	0.00	335.09	0.04	0.00	0.03
334.36	0.00	0.00	0.00	334.73	0.00	0.00	0.00	335.10	0.04	0.00	0.03
334.37	0.00	0.00	0.00	334.74	0.00	0.00	0.00	335.11	0.04	0.00	0.04
334.38	0.00	0.00	0.00	334.75	0.00	0.00	0.00	335.12	0.05	0.00	0.04
334.39	0.00	0.00	0.00	334.76	0.00	0.00	0.00	335.13	0.05	0.00	0.05
334.40	0.00	0.00	0.00	334.77	0.00	0.00	0.00	335.14	0.05	0.00	0.05
334.41	0.00	0.00	0.00	334.78	0.00	0.00	0.00	335.15	0.06	0.00	0.05
334.42	0.00	0.00	0.00	334.79	0.00	0.00	0.00	335.16	0.06	0.00	0.05
334.43	0.00	0.00	0.00	334.80	0.00	0.00	0.00	335.17	0.06	0.00	0.06
334.44	0.00	0.00	0.00	334.81	0.00	0.00	0.00	335.18	0.06	0.00	0.06
334.45	0.00	0.00	0.00	334.82	0.00	0.00	0.00	335.19	0.06	0.00	0.06
334.46	0.00	0.00	0.00	334.83	0.00	0.00	0.00	335.20	0.07	0.00	0.06
334.47	0.00	0.00	0.00	334.84	0.00	0.00	0.00	335.21	0.07	0.00	0.06
334.48	0.00	0.00	0.00	334.85	0.00	0.00	0.00	335.22	0.07	0.00	0.07
334.49	0.00	0.00	0.00	334.86	0.00	0.00	0.00	335.23	0.07	0.00	0.07
334.50	0.00	0.00	0.00	334.87	0.00	0.00	0.00	335.24	0.07	0.00	0.07
334.51	0.00	0.00	0.00	334.88	0.00	0.00	0.00	335.25	0.08	0.00	0.07
334.52	0.00	0.00	0.00	334.89	0.00	0.00	0.00	335.26	0.08	0.00	0.07
334.53	0.00	0.00	0.00	334.90	0.00	0.00	0.00	335.27	0.08	0.00	0.08
334.54	0.00	0.00	0.00	334.91	0.00	0.00	0.00	335.28	0.08	0.00	0.08
334.55	0.00	0.00	0.00	334.92	0.00	0.00	0.00	335.29	0.08	0.00	0.08
334.56	0.00	0.00	0.00	334.93	0.00	0.00	0.00	335.30	0.09	0.00	0.08
334.57	0.00	0.00	0.00	334.94	0.00	0.00	0.00	335.31	0.09	0.00	0.08
334.58	0.00	0.00	0.00	334.95	0.00	0.00	0.00	335.32	0.09	0.00	0.08
334.59	0.00	0.00	0.00	334.96	0.00	0.00	0.00	335.33	0.09	0.00	0.09
334.60	0.00	0.00	0.00	334.97	0.00	0.00	0.00	335.34	0.09	0.00	0.09
334.61	0.00	0.00	0.00	334.98	0.01	0.00	0.00	335.35	0.09	0.00	0.09
334.62	0.00	0.00	0.00	334.99	0.01	0.00	0.00	335.36	0.09	0.00	0.09
334.63	0.00	0.00	0.00	335.00	0.01	0.00	0.00	335.37	0.10	0.00	0.09
334.64	0.00	0.00	0.00	335.01	0.01	0.00	0.01	335.38	0.10	0.00	0.09
334.65	0.00	0.00	0.00	335.02	0.01	0.00	0.01	335.39	0.10	0.00	0.10
334.66	0.00	0.00	0.00	335.03	0.02	0.00	0.01	335.40	0.10	0.00	0.10

2023-02-13_HydroCAD Calcs Pervious Pavement PV-B1

NOAA 24-hr D 100-Year Rainfall=8.62"

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Page 21

Stage-Discharge for Pond PV-B3: Pervious Pavement System PV-B3 (continued)

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)
335.41	0.10	0.00	0.10	335.78	0.14	0.00	0.14
335.42	0.10	0.00	0.10	335.79	0.15	0.00	0.14
335.43	0.10	0.00	0.10	335.80	0.15	0.00	0.14
335.44	0.11	0.00	0.10				
335.45	0.11	0.00	0.10				
335.46	0.11	0.00	0.10				
335.47	0.11	0.00	0.11				
335.48	0.11	0.00	0.11				
335.49	0.11	0.00	0.11				
335.50	0.11	0.00	0.11				
335.51	0.12	0.00	0.11				
335.52	0.12	0.00	0.11				
335.53	0.12	0.00	0.11				
335.54	0.12	0.00	0.11				
335.55	0.12	0.00	0.12				
335.56	0.12	0.00	0.12				
335.57	0.12	0.00	0.12				
335.58	0.12	0.00	0.12				
335.59	0.12	0.00	0.12				
335.60	0.13	0.00	0.12				
335.61	0.13	0.00	0.12				
335.62	0.13	0.00	0.12				
335.63	0.13	0.00	0.12				
335.64	0.13	0.00	0.13				
335.65	0.13	0.00	0.13				
335.66	0.13	0.00	0.13				
335.67	0.13	0.00	0.13				
335.68	0.13	0.00	0.13				
335.69	0.14	0.00	0.13				
335.70	0.14	0.00	0.13				
335.71	0.14	0.00	0.13				
335.72	0.14	0.00	0.13				
335.73	0.14	0.00	0.13				
335.74	0.14	0.00	0.14				
335.75	0.14	0.00	0.14				
335.76	0.14	0.00	0.14				
335.77	0.14	0.00	0.14				

2023-02-13_HydroCAD Calcs Pervious Pavement PV-B1

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Page 22

Stage-Discharge for Pond PV-B4: Pervious Pavement System PV-B4

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)
335.00	0.00	0.00	0.00	335.37	0.00	0.00	0.00	335.74	0.04	0.00	0.03
335.01	0.00	0.00	0.00	335.38	0.00	0.00	0.00	335.75	0.04	0.00	0.03
335.02	0.00	0.00	0.00	335.39	0.00	0.00	0.00	335.76	0.04	0.00	0.04
335.03	0.00	0.00	0.00	335.40	0.00	0.00	0.00	335.77	0.05	0.00	0.04
335.04	0.00	0.00	0.00	335.41	0.00	0.00	0.00	335.78	0.05	0.00	0.05
335.05	0.00	0.00	0.00	335.42	0.00	0.00	0.00	335.79	0.05	0.00	0.05
335.06	0.00	0.00	0.00	335.43	0.00	0.00	0.00	335.80	0.06	0.00	0.05
335.07	0.00	0.00	0.00	335.44	0.00	0.00	0.00	335.81	0.06	0.00	0.05
335.08	0.00	0.00	0.00	335.45	0.00	0.00	0.00	335.82	0.06	0.00	0.06
335.09	0.00	0.00	0.00	335.46	0.00	0.00	0.00	335.83	0.06	0.00	0.06
335.10	0.00	0.00	0.00	335.47	0.00	0.00	0.00	335.84	0.06	0.00	0.06
335.11	0.00	0.00	0.00	335.48	0.00	0.00	0.00	335.85	0.07	0.00	0.06
335.12	0.00	0.00	0.00	335.49	0.00	0.00	0.00	335.86	0.07	0.00	0.06
335.13	0.00	0.00	0.00	335.50	0.00	0.00	0.00	335.87	0.07	0.00	0.07
335.14	0.00	0.00	0.00	335.51	0.00	0.00	0.00	335.88	0.07	0.00	0.07
335.15	0.00	0.00	0.00	335.52	0.00	0.00	0.00	335.89	0.07	0.00	0.07
335.16	0.00	0.00	0.00	335.53	0.00	0.00	0.00	335.90	0.08	0.00	0.07
335.17	0.00	0.00	0.00	335.54	0.00	0.00	0.00	335.91	0.08	0.00	0.07
335.18	0.00	0.00	0.00	335.55	0.00	0.00	0.00	335.92	0.08	0.00	0.08
335.19	0.00	0.00	0.00	335.56	0.00	0.00	0.00	335.93	0.08	0.00	0.08
335.20	0.00	0.00	0.00	335.57	0.00	0.00	0.00	335.94	0.08	0.00	0.08
335.21	0.00	0.00	0.00	335.58	0.00	0.00	0.00	335.95	0.09	0.00	0.08
335.22	0.00	0.00	0.00	335.59	0.00	0.00	0.00	335.96	0.09	0.00	0.08
335.23	0.00	0.00	0.00	335.60	0.00	0.00	0.00	335.97	0.09	0.00	0.08
335.24	0.00	0.00	0.00	335.61	0.00	0.00	0.00	335.98	0.09	0.00	0.09
335.25	0.00	0.00	0.00	335.62	0.00	0.00	0.00	335.99	0.09	0.00	0.09
335.26	0.00	0.00	0.00	335.63	0.01	0.00	0.00	336.00	0.09	0.00	0.09
335.27	0.00	0.00	0.00	335.64	0.01	0.00	0.00	336.01	0.09	0.00	0.09
335.28	0.00	0.00	0.00	335.65	0.01	0.00	0.00	336.02	0.10	0.00	0.09
335.29	0.00	0.00	0.00	335.66	0.01	0.00	0.01	336.03	0.10	0.00	0.09
335.30	0.00	0.00	0.00	335.67	0.01	0.00	0.01	336.04	0.10	0.00	0.10
335.31	0.00	0.00	0.00	335.68	0.02	0.00	0.01	336.05	0.10	0.00	0.10
335.32	0.00	0.00	0.00	335.69	0.02	0.00	0.01	336.06	0.10	0.00	0.10
335.33	0.00	0.00	0.00	335.70	0.02	0.00	0.02	336.07	0.10	0.00	0.10
335.34	0.00	0.00	0.00	335.71	0.02	0.00	0.02	336.08	0.10	0.00	0.10
335.35	0.00	0.00	0.00	335.72	0.03	0.00	0.02	336.09	0.11	0.00	0.10
335.36	0.00	0.00	0.00	335.73	0.03	0.00	0.03	336.10	0.11	0.00	0.10

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Page 23

Stage-Discharge for Pond PV-B4: Pervious Pavement System PV-B4 (continued)

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)
336.11	0.11	0.00	0.10	336.48	0.15	0.00	0.14
336.12	0.11	0.00	0.11	336.49	0.15	0.00	0.15
336.13	0.11	0.00	0.11	336.50	0.15	0.00	0.15
336.14	0.11	0.00	0.11				
336.15	0.11	0.00	0.11				
336.16	0.12	0.00	0.11				
336.17	0.12	0.00	0.11				
336.18	0.12	0.00	0.11				
336.19	0.12	0.00	0.11				
336.20	0.12	0.00	0.12				
336.21	0.12	0.00	0.12				
336.22	0.12	0.00	0.12				
336.23	0.12	0.00	0.12				
336.24	0.12	0.00	0.12				
336.25	0.13	0.00	0.12				
336.26	0.13	0.00	0.12				
336.27	0.13	0.00	0.12				
336.28	0.13	0.00	0.12				
336.29	0.13	0.00	0.13				
336.30	0.13	0.00	0.13				
336.31	0.13	0.00	0.13				
336.32	0.13	0.00	0.13				
336.33	0.13	0.00	0.13				
336.34	0.14	0.00	0.13				
336.35	0.14	0.00	0.13				
336.36	0.14	0.00	0.13				
336.37	0.14	0.00	0.13				
336.38	0.14	0.00	0.13				
336.39	0.14	0.00	0.14				
336.40	0.14	0.00	0.14				
336.41	0.14	0.00	0.14				
336.42	0.14	0.00	0.14				
336.43	0.14	0.00	0.14				
336.44	0.15	0.00	0.14				
336.45	0.15	0.00	0.14				
336.46	0.15	0.00	0.14				
336.47	0.15	0.00	0.14				

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Page 24

Stage-Discharge for Pond PV-B5: Pervious Pavement System PV-B5

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)
336.00	0.00	0.00	0.00	336.37	0.00	0.00	0.00	336.74	0.02	0.00	0.01
336.01	0.00	0.00	0.00	336.38	0.00	0.00	0.00	336.75	0.02	0.00	0.02
336.02	0.00	0.00	0.00	336.39	0.00	0.00	0.00	336.76	0.02	0.00	0.02
336.03	0.00	0.00	0.00	336.40	0.00	0.00	0.00	336.77	0.03	0.00	0.02
336.04	0.00	0.00	0.00	336.41	0.00	0.00	0.00	336.78	0.03	0.00	0.03
336.05	0.00	0.00	0.00	336.42	0.00	0.00	0.00	336.79	0.04	0.00	0.03
336.06	0.00	0.00	0.00	336.43	0.00	0.00	0.00	336.80	0.04	0.00	0.03
336.07	0.00	0.00	0.00	336.44	0.00	0.00	0.00	336.81	0.04	0.00	0.04
336.08	0.00	0.00	0.00	336.45	0.00	0.00	0.00	336.82	0.05	0.00	0.04
336.09	0.00	0.00	0.00	336.46	0.00	0.00	0.00	336.83	0.05	0.00	0.05
336.10	0.00	0.00	0.00	336.47	0.00	0.00	0.00	336.84	0.05	0.00	0.05
336.11	0.00	0.00	0.00	336.48	0.00	0.00	0.00	336.85	0.06	0.00	0.05
336.12	0.00	0.00	0.00	336.49	0.00	0.00	0.00	336.86	0.06	0.00	0.05
336.13	0.00	0.00	0.00	336.50	0.00	0.00	0.00	336.87	0.06	0.00	0.06
336.14	0.00	0.00	0.00	336.51	0.00	0.00	0.00	336.88	0.06	0.00	0.06
336.15	0.00	0.00	0.00	336.52	0.00	0.00	0.00	336.89	0.06	0.00	0.06
336.16	0.00	0.00	0.00	336.53	0.00	0.00	0.00	336.90	0.07	0.00	0.06
336.17	0.00	0.00	0.00	336.54	0.00	0.00	0.00	336.91	0.07	0.00	0.06
336.18	0.00	0.00	0.00	336.55	0.00	0.00	0.00	336.92	0.07	0.00	0.07
336.19	0.00	0.00	0.00	336.56	0.00	0.00	0.00	336.93	0.07	0.00	0.07
336.20	0.00	0.00	0.00	336.57	0.00	0.00	0.00	336.94	0.07	0.00	0.07
336.21	0.00	0.00	0.00	336.58	0.00	0.00	0.00	336.95	0.08	0.00	0.07
336.22	0.00	0.00	0.00	336.59	0.00	0.00	0.00	336.96	0.08	0.00	0.07
336.23	0.00	0.00	0.00	336.60	0.00	0.00	0.00	336.97	0.08	0.00	0.08
336.24	0.00	0.00	0.00	336.61	0.00	0.00	0.00	336.98	0.08	0.00	0.08
336.25	0.00	0.00	0.00	336.62	0.00	0.00	0.00	336.99	0.08	0.00	0.08
336.26	0.00	0.00	0.00	336.63	0.00	0.00	0.00	337.00	0.09	0.00	0.08
336.27	0.00	0.00	0.00	336.64	0.00	0.00	0.00	337.01	0.09	0.00	0.08
336.28	0.00	0.00	0.00	336.65	0.00	0.00	0.00	337.02	0.09	0.00	0.08
336.29	0.00	0.00	0.00	336.66	0.00	0.00	0.00	337.03	0.09	0.00	0.09
336.30	0.00	0.00	0.00	336.67	0.00	0.00	0.00	337.04	0.09	0.00	0.09
336.31	0.00	0.00	0.00	336.68	0.01	0.00	0.00	337.05	0.09	0.00	0.09
336.32	0.00	0.00	0.00	336.69	0.01	0.00	0.00	337.06	0.09	0.00	0.09
336.33	0.00	0.00	0.00	336.70	0.01	0.00	0.00	337.07	0.10	0.00	0.09
336.34	0.00	0.00	0.00	336.71	0.01	0.00	0.01	337.08	0.10	0.00	0.09
336.35	0.00	0.00	0.00	336.72	0.01	0.00	0.01	337.09	0.10	0.00	0.10
336.36	0.00	0.00	0.00	336.73	0.02	0.00	0.01	337.10	0.10	0.00	0.10

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Page 25

Stage-Discharge for Pond PV-B5: Pervious Pavement System PV-B5 (continued)

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)
337.11	0.10	0.00	0.10	337.48	0.14	0.00	0.14
337.12	0.10	0.00	0.10	337.49	0.15	0.00	0.14
337.13	0.10	0.00	0.10	337.50	0.15	0.00	0.14
337.14	0.11	0.00	0.10				
337.15	0.11	0.00	0.10				
337.16	0.11	0.00	0.10				
337.17	0.11	0.00	0.11				
337.18	0.11	0.00	0.11				
337.19	0.11	0.00	0.11				
337.20	0.11	0.00	0.11				
337.21	0.11	0.00	0.11				
337.22	0.12	0.00	0.11				
337.23	0.12	0.00	0.11				
337.24	0.12	0.00	0.11				
337.25	0.12	0.00	0.12				
337.26	0.12	0.00	0.12				
337.27	0.12	0.00	0.12				
337.28	0.12	0.00	0.12				
337.29	0.12	0.00	0.12				
337.30	0.13	0.00	0.12				
337.31	0.13	0.00	0.12				
337.32	0.13	0.00	0.12				
337.33	0.13	0.00	0.12				
337.34	0.13	0.00	0.13				
337.35	0.13	0.00	0.13				
337.36	0.13	0.00	0.13				
337.37	0.13	0.00	0.13				
337.38	0.13	0.00	0.13				
337.39	0.14	0.00	0.13				
337.40	0.14	0.00	0.13				
337.41	0.14	0.00	0.13				
337.42	0.14	0.00	0.13				
337.43	0.14	0.00	0.13				
337.44	0.14	0.00	0.14				
337.45	0.14	0.00	0.14				
337.46	0.14	0.00	0.14				
337.47	0.14	0.00	0.14				

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Page 26

Stage-Discharge for Pond PV-B6: Pervious Pavement System PV-B6

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)
336.75	0.00	0.00	0.00	337.12	0.00	0.00	0.00	337.49	0.04	0.00	0.03
336.76	0.00	0.00	0.00	337.13	0.00	0.00	0.00	337.50	0.04	0.00	0.03
336.77	0.00	0.00	0.00	337.14	0.00	0.00	0.00	337.51	0.04	0.00	0.04
336.78	0.00	0.00	0.00	337.15	0.00	0.00	0.00	337.52	0.05	0.00	0.04
336.79	0.00	0.00	0.00	337.16	0.00	0.00	0.00	337.53	0.05	0.00	0.05
336.80	0.00	0.00	0.00	337.17	0.00	0.00	0.00	337.54	0.05	0.00	0.05
336.81	0.00	0.00	0.00	337.18	0.00	0.00	0.00	337.55	0.06	0.00	0.05
336.82	0.00	0.00	0.00	337.19	0.00	0.00	0.00	337.56	0.06	0.00	0.05
336.83	0.00	0.00	0.00	337.20	0.00	0.00	0.00	337.57	0.06	0.00	0.06
336.84	0.00	0.00	0.00	337.21	0.00	0.00	0.00	337.58	0.06	0.00	0.06
336.85	0.00	0.00	0.00	337.22	0.00	0.00	0.00	337.59	0.06	0.00	0.06
336.86	0.00	0.00	0.00	337.23	0.00	0.00	0.00	337.60	0.07	0.00	0.06
336.87	0.00	0.00	0.00	337.24	0.00	0.00	0.00	337.61	0.07	0.00	0.06
336.88	0.00	0.00	0.00	337.25	0.00	0.00	0.00	337.62	0.07	0.00	0.07
336.89	0.00	0.00	0.00	337.26	0.00	0.00	0.00	337.63	0.07	0.00	0.07
336.90	0.00	0.00	0.00	337.27	0.00	0.00	0.00	337.64	0.07	0.00	0.07
336.91	0.00	0.00	0.00	337.28	0.00	0.00	0.00	337.65	0.08	0.00	0.07
336.92	0.00	0.00	0.00	337.29	0.00	0.00	0.00	337.66	0.08	0.00	0.07
336.93	0.00	0.00	0.00	337.30	0.00	0.00	0.00	337.67	0.08	0.00	0.08
336.94	0.00	0.00	0.00	337.31	0.00	0.00	0.00	337.68	0.08	0.00	0.08
336.95	0.00	0.00	0.00	337.32	0.00	0.00	0.00	337.69	0.08	0.00	0.08
336.96	0.00	0.00	0.00	337.33	0.00	0.00	0.00	337.70	0.09	0.00	0.08
336.97	0.00	0.00	0.00	337.34	0.00	0.00	0.00	337.71	0.09	0.00	0.08
336.98	0.00	0.00	0.00	337.35	0.00	0.00	0.00	337.72	0.09	0.00	0.08
336.99	0.00	0.00	0.00	337.36	0.00	0.00	0.00	337.73	0.09	0.00	0.09
337.00	0.00	0.00	0.00	337.37	0.00	0.00	0.00	337.74	0.09	0.00	0.09
337.01	0.00	0.00	0.00	337.38	0.01	0.00	0.00	337.75	0.09	0.00	0.09
337.02	0.00	0.00	0.00	337.39	0.01	0.00	0.00	337.76	0.09	0.00	0.09
337.03	0.00	0.00	0.00	337.40	0.01	0.00	0.00	337.77	0.10	0.00	0.09
337.04	0.00	0.00	0.00	337.41	0.01	0.00	0.01	337.78	0.10	0.00	0.09
337.05	0.00	0.00	0.00	337.42	0.01	0.00	0.01	337.79	0.10	0.00	0.10
337.06	0.00	0.00	0.00	337.43	0.02	0.00	0.01	337.80	0.10	0.00	0.10
337.07	0.00	0.00	0.00	337.44	0.02	0.00	0.01	337.81	0.10	0.00	0.10
337.08	0.00	0.00	0.00	337.45	0.02	0.00	0.02	337.82	0.10	0.00	0.10
337.09	0.00	0.00	0.00	337.46	0.02	0.00	0.02	337.83	0.10	0.00	0.10
337.10	0.00	0.00	0.00	337.47	0.03	0.00	0.02	337.84	0.11	0.00	0.10
337.11	0.00	0.00	0.00	337.48	0.03	0.00	0.03	337.85	0.11	0.00	0.10

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Page 27

Stage-Discharge for Pond PV-B6: Pervious Pavement System PV-B6 (continued)

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)
337.86	0.11	0.00	0.10	338.23	0.15	0.00	0.14
337.87	0.11	0.00	0.11	338.24	0.15	0.00	0.15
337.88	0.11	0.00	0.11	338.25	0.15	0.00	0.15
337.89	0.11	0.00	0.11				
337.90	0.11	0.00	0.11				
337.91	0.12	0.00	0.11				
337.92	0.12	0.00	0.11				
337.93	0.12	0.00	0.11				
337.94	0.12	0.00	0.11				
337.95	0.12	0.00	0.12				
337.96	0.12	0.00	0.12				
337.97	0.12	0.00	0.12				
337.98	0.12	0.00	0.12				
337.99	0.12	0.00	0.12				
338.00	0.13	0.00	0.12				
338.01	0.13	0.00	0.12				
338.02	0.13	0.00	0.12				
338.03	0.13	0.00	0.12				
338.04	0.13	0.00	0.13				
338.05	0.13	0.00	0.13				
338.06	0.13	0.00	0.13				
338.07	0.13	0.00	0.13				
338.08	0.13	0.00	0.13				
338.09	0.14	0.00	0.13				
338.10	0.14	0.00	0.13				
338.11	0.14	0.00	0.13				
338.12	0.14	0.00	0.13				
338.13	0.14	0.00	0.13				
338.14	0.14	0.00	0.14				
338.15	0.14	0.00	0.14				
338.16	0.14	0.00	0.14				
338.17	0.14	0.00	0.14				
338.18	0.14	0.00	0.14				
338.19	0.15	0.00	0.14				
338.20	0.15	0.00	0.14				
338.21	0.15	0.00	0.14				
338.22	0.15	0.00	0.14				

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Page 28

Stage-Discharge for Pond PV-B7: Pervious Pavement System PV-B7

Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)
338.00	0.00	0.00	0.00	338.37	0.00	0.00	0.00	338.74	0.02	0.00	0.01
338.01	0.00	0.00	0.00	338.38	0.00	0.00	0.00	338.75	0.02	0.00	0.02
338.02	0.00	0.00	0.00	338.39	0.00	0.00	0.00	338.76	0.02	0.00	0.02
338.03	0.00	0.00	0.00	338.40	0.00	0.00	0.00	338.77	0.03	0.00	0.02
338.04	0.00	0.00	0.00	338.41	0.00	0.00	0.00	338.78	0.03	0.00	0.03
338.05	0.00	0.00	0.00	338.42	0.00	0.00	0.00	338.79	0.04	0.00	0.03
338.06	0.00	0.00	0.00	338.43	0.00	0.00	0.00	338.80	0.04	0.00	0.03
338.07	0.00	0.00	0.00	338.44	0.00	0.00	0.00	338.81	0.04	0.00	0.04
338.08	0.00	0.00	0.00	338.45	0.00	0.00	0.00	338.82	0.05	0.00	0.04
338.09	0.00	0.00	0.00	338.46	0.00	0.00	0.00	338.83	0.05	0.00	0.05
338.10	0.00	0.00	0.00	338.47	0.00	0.00	0.00	338.84	0.05	0.00	0.05
338.11	0.00	0.00	0.00	338.48	0.00	0.00	0.00	338.85	0.06	0.00	0.05
338.12	0.00	0.00	0.00	338.49	0.00	0.00	0.00	338.86	0.06	0.00	0.05
338.13	0.00	0.00	0.00	338.50	0.00	0.00	0.00	338.87	0.06	0.00	0.06
338.14	0.00	0.00	0.00	338.51	0.00	0.00	0.00	338.88	0.06	0.00	0.06
338.15	0.00	0.00	0.00	338.52	0.00	0.00	0.00	338.89	0.06	0.00	0.06
338.16	0.00	0.00	0.00	338.53	0.00	0.00	0.00	338.90	0.07	0.00	0.06
338.17	0.00	0.00	0.00	338.54	0.00	0.00	0.00	338.91	0.07	0.00	0.06
338.18	0.00	0.00	0.00	338.55	0.00	0.00	0.00	338.92	0.07	0.00	0.07
338.19	0.00	0.00	0.00	338.56	0.00	0.00	0.00	338.93	0.07	0.00	0.07
338.20	0.00	0.00	0.00	338.57	0.00	0.00	0.00	338.94	0.07	0.00	0.07
338.21	0.00	0.00	0.00	338.58	0.00	0.00	0.00	338.95	0.08	0.00	0.07
338.22	0.00	0.00	0.00	338.59	0.00	0.00	0.00	338.96	0.08	0.00	0.07
338.23	0.00	0.00	0.00	338.60	0.00	0.00	0.00	338.97	0.08	0.00	0.08
338.24	0.00	0.00	0.00	338.61	0.00	0.00	0.00	338.98	0.08	0.00	0.08
338.25	0.00	0.00	0.00	338.62	0.00	0.00	0.00	338.99	0.08	0.00	0.08
338.26	0.00	0.00	0.00	338.63	0.00	0.00	0.00	339.00	0.09	0.00	0.08
338.27	0.00	0.00	0.00	338.64	0.00	0.00	0.00	339.01	0.09	0.00	0.08
338.28	0.00	0.00	0.00	338.65	0.00	0.00	0.00	339.02	0.09	0.00	0.08
338.29	0.00	0.00	0.00	338.66	0.00	0.00	0.00	339.03	0.09	0.00	0.09
338.30	0.00	0.00	0.00	338.67	0.00	0.00	0.00	339.04	0.09	0.00	0.09
338.31	0.00	0.00	0.00	338.68	0.01	0.00	0.00	339.05	0.09	0.00	0.09
338.32	0.00	0.00	0.00	338.69	0.01	0.00	0.00	339.06	0.09	0.00	0.09
338.33	0.00	0.00	0.00	338.70	0.01	0.00	0.00	339.07	0.10	0.00	0.09
338.34	0.00	0.00	0.00	338.71	0.01	0.00	0.01	339.08	0.10	0.00	0.09
338.35	0.00	0.00	0.00	338.72	0.01	0.00	0.01	339.09	0.10	0.00	0.10
338.36	0.00	0.00	0.00	338.73	0.02	0.00	0.01	339.10	0.10	0.00	0.10

2023-02-13_HydroCAD Calcs Pervious Pavement PV-B1

NOAA 24-hr D 100-Year Rainfall=8.62"

Prepared by Stonefield Engineering & Design

Printed 2/23/2023

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Page 29

Stage-Discharge for Pond PV-B7: Pervious Pavement System PV-B7 (continued)

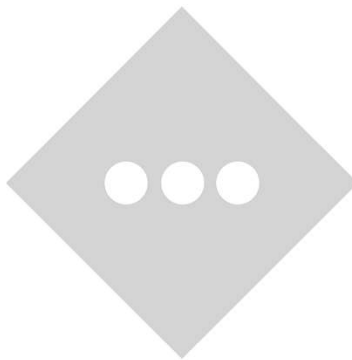
Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)	Elevation (feet)	Discharge (cfs)	Discarded (cfs)	Primary (cfs)
339.11	0.10	0.00	0.10	339.48	0.14	0.00	0.14
339.12	0.10	0.00	0.10	339.49	0.15	0.00	0.14
339.13	0.10	0.00	0.10	339.50	0.15	0.00	0.14
339.14	0.11	0.00	0.10				
339.15	0.11	0.00	0.10				
339.16	0.11	0.00	0.10				
339.17	0.11	0.00	0.11				
339.18	0.11	0.00	0.11				
339.19	0.11	0.00	0.11				
339.20	0.11	0.00	0.11				
339.21	0.11	0.00	0.11				
339.22	0.12	0.00	0.11				
339.23	0.12	0.00	0.11				
339.24	0.12	0.00	0.11				
339.25	0.12	0.00	0.12				
339.26	0.12	0.00	0.12				
339.27	0.12	0.00	0.12				
339.28	0.12	0.00	0.12				
339.29	0.12	0.00	0.12				
339.30	0.13	0.00	0.12				
339.31	0.13	0.00	0.12				
339.32	0.13	0.00	0.12				
339.33	0.13	0.00	0.12				
339.34	0.13	0.00	0.13				
339.35	0.13	0.00	0.13				
339.36	0.13	0.00	0.13				
339.37	0.13	0.00	0.13				
339.38	0.13	0.00	0.13				
339.39	0.14	0.00	0.13				
339.40	0.14	0.00	0.13				
339.41	0.14	0.00	0.13				
339.42	0.14	0.00	0.13				
339.43	0.14	0.00	0.13				
339.44	0.14	0.00	0.14				
339.45	0.14	0.00	0.14				
339.46	0.14	0.00	0.14				
339.47	0.14	0.00	0.14				

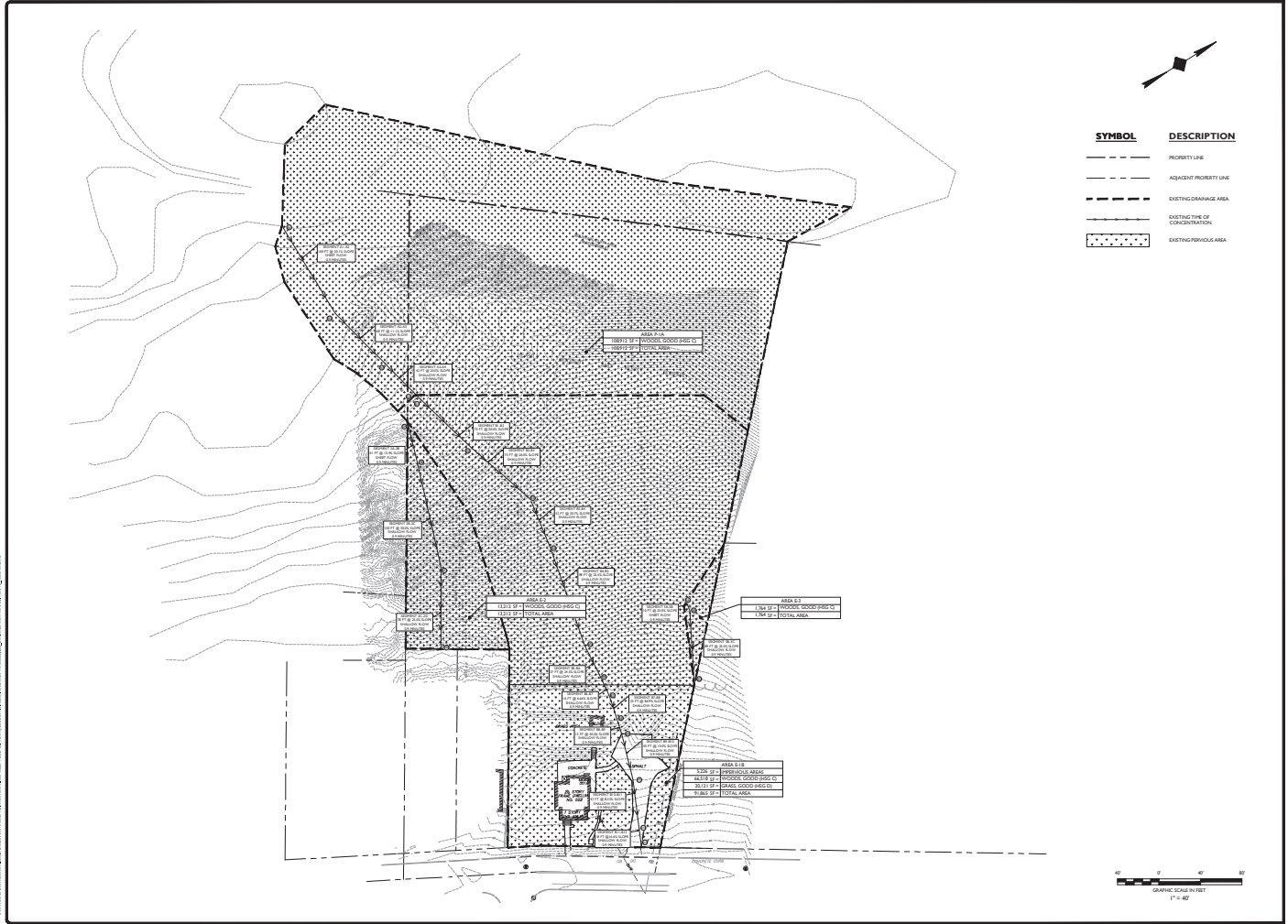
APPENDIX D DRAINAGE AREA MAPS

INVENTORY

SHEET 1 OF 2: EXISTING DRAINAGE AREA MAP

SHEET 2 OF 2: PROPOSED DRAINAGE AREA MAP





SYMBOL	DESCRIPTION
---	PROPERTY LINE
---	ADJACENT PROPERTY LINE
---	EXISTING DRAINAGE AREA
---	EXISTING TIME OF CONCENTRATION
---	EXISTING PARCELS AREA

NO.	DATE	BY	DESCRIPTION

STONEFIELD
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Phone: 856-468-4468 Fax: 856-468-4472

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PLAN SET CLASSIFICATION

572 VALLEY ESTATES LLC

PROPOSED TOWNHOUSE DEVELOPMENT

REGISTERED PROFESSIONAL ENGINEER
AFTON M. SAWITZ, P.E.
No. 36262
Licensed in the State of New Jersey

SCALE: 1" = 40' PROJECT ID: RUT-220617

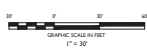
TITLE: EXISTING DRAINAGE AREA MAP

DRAWING: 1 OF 3

PROJECT LOCATION: 572 VALLEY ESTATES LLC
BLOCK 3158, LOT 18, PROPERTY ROUTE 634
CHERRY HILL, NEW JERSEY



SYMBOL	DESCRIPTION
---	PROPERTY LINE
---	ADJACENT PROPERTY LINE
---	PROPOSED DRAINAGE AREA
---	PROPOSED PARKING AREA
---	PROPOSED BUILDING AREA



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Registered in: New York, NY, License No. 00000000000000000000 Incorporated in: New Jersey, License No. 00000000000000000000 Headquarters: 80 Pine Avenue, Fairfield, NJ 07004 Phone: 908.246.4468 Fax: 908.246.4422	
PLAN SET CLASSIFICATION 522 VALLEY ESTATES LLC PROPOSED TOWNHOUSE DEVELOPMENT	
STONEFIELD engineering & design AFTON M. SAWITZ, P.E. License No. 00000000000000000000 License No. 00000000000000000000	
SCALE: 1" = 30' PROJECT ID: AUF-220017 TITLE: TRIBUTARY DRAINAGE AREA MAP DRAWING: 3 OF 3	