

## APPENDIX E      HYDROLOGIC SYSTEM TABLES

### DESCRIPTION OF TABLE HEADINGS AND DATA

<u>Column</u>	<u>Description</u>
1.	Subwatershed ID. Corresponds to the subwatershed in both the HydroCAD model and Figure 2.
2.	Drainage Area. Area of the subwatershed listed in column 1 in acres.
3.	Weighted curve number (CN). The weighted average CN based on a GIS analysis of the individual areas of each combination of land-use type and soil hydrologic group type in the subwatershed.
4.	Time of Concentration. The time used in the hydrologic model that represents the longest flow path, in hydrological time, to the outlet of the subwatershed. Also the time when the entire watershed is contributing runoff to the outlet.
5.	Pond Name. The specific pond ID as show in the HydroCAD model and Figure 2.
6.	Pond Type. The type of basin – nutrient trap, wetland, lake, pond, etc.
7.	Pond Surface at the NWL. The approximate area in acres of the pond or basin (lake, wetland, etc) at the normal water level.
8.	Ratio of Pond Area to Subwatershed Area – in percent (%). Column 7 divided by column 2.
9.	Ratio of Pond Area to Subwatershed Area – >1 %. This, along with the actual percent in the previous column, is a first cut look at the relative size of the basin to the contributing subwatershed. Generally speaking if less than 1 percent there is likely a need for additional treatment in the subwatershed. Looking downstream to the next basin will help determine if there is additional regional treatment capacity (and how much) beyond the initial basin.
10.	Outlet Description. The size and type of outlet for each basin as used in the hydrologic model. To the extent these data were available in as-built plans or field survey data, they were updated from the previous 1994 Plan data.
11.	NWL. Normal water level of the basin, which is generally determined by the area at the elevation of the outlet invert.
12.	OHWL. Ordinary High Water Level is a regulatory term defined by the Minnesota Department of Natural Resources to represent the long-term conditions of a water body. The data area only listed for lakes that have data from DNR on the Lake finder website.
13.	100-Year Event – HWL. The results from the hydrologic modeling for the basin/pond.
14.	100-Year Event – BFE. The regulatory Base Flood Elevation defined in the flood insurance rate study and effective flood mapping. Only basins with a defined BFE are noted with an elevation.

15. 100-Year Event – Flood Storage. The estimated live storage volume calculated as the volume between the NWL and the top of the basin at the natural overflow point.
16. 100-Year Event – Peak Outflow Rate. The peak discharge rate from the basin as determined in the HydroCAD model for the 100-year storm event.
17. Approximate Overflow Elevation. The point/elevation at which the runoff water would overflow from the basin if there is (or were) no other outlet structure.
18. Outflow P-Concentration. Taken from the 1994 Plan, from which a POND NET model was used to develop an estimate of the average annual Phosphorus loading generated from the subwatershed (see 1994 Plan Page III-2). The estimate was used to design (conceptually) the recommended treatment for each watershed and the priority water bodies. An ultimate conditions model was created and improvements were modeled under full development conditions.
19. P-Removal Efficiency. See Column 18 description.

Hydrologic Information Summary Table

Subwatershed ID	Drainage Area (ac)	Weighted CN	Time of Concentration (min)	Pond Name	Pond Type	Pond Surface Area at NWL (acres)	Ratio of Pond Area to Subwatershed Area		Outlet Description (inches)	NWL	Ordinary HWL	100-year Event (6.0" Rainfall)				Approximate Overflow Elevation	Outflow P-Concentration (ppb) (1)	P-Removal Efficiency (%) (1)
							(%)	Ratio > 1%				HWL	Base Flood Elevation	Flood Storage (ac-ft)	Peak Outflow Rate (cfs)			
BC-A1.1	19.96	68.00	20.00	BC-P1.1	Stormwater and Nutrient Trap	0.39	1.95	YES	18" culvert	1033.00		1036.26		1.47	11.40		174.00	61.40
BC-A1.2	16.58	70.00	30.00	BC-P1.2	Wetland	0.90	5.43	YES	6" vertical orifice/grate	981.00		983.30		3.60	1.35		158.00	62.90
BC-A1.3	5.73	69.00	16.00	BC-P1.3	Natural Wetland	1.66	28.97	YES	6" vertical orifice/grate	1016.00		1016.48		3.75	0.46		128.00	43.00
BC-A1.4	11.04	69.00	15.00	BC-P1.4	Natural Wetland	0.50	4.53	YES	10' long broad-crested weir	978.20		979.11		1.26	21.52		140.00	37.80
BC-A1.5	44.91	70.00	20.00	BC-P1.5A	Stormwater Pond	0.39	0.87	NO	12" culvert	990.00		993.10		4.80		993.50		
				BC-P1.5	Wetland	7.70	17.15	YES	12" culvert	990.00		991.53		12.15	8.30		151.00	62.20
BC-A1.5B	4.04	66.00	15.00	BC-P1.5	Stormwater Pond	7.70	190.59	YES	12" culvert	990.00		991.53		12.15	8.30		151.00	62.20
BC-A1.5C	8.44	67.00	15.00	BC-P1.5	Stormwater Pond	7.70	91.23	YES	12" culvert	990.00		991.53		12.15	8.30		151.00	62.20
BC-A1.6	20.66	76.00	18.00	BC-P1.6	Stormwater and Nutrient Trap	0.70	3.39	YES	12" culvert	980.00		983.56		2.58	60.69	982.50	171.00	62.00
BC-A1.7A	16.85	66.00	20.00	BC-P1.7A	Stormwater Pond	0.19	1.13	YES	12" culvert	982.00		985.59		1.74	161.37		110.00	51.20
BC-A1.7B	13.04	69.00	15.00	BC-P1.7	Natural Wetland	0.60	4.60	YES	12" culvert	982.80		985.59		1.74	161.37		110.00	51.20
BC-A1.8	23.02	71.00	30.00	BC-P1.8	Wetland	0.80	3.48	YES	30" culvert	960.00		962.19		2.90	21.37		166.00	60.80
BC-A1.9	24.22	72.00	30.00	BC-P1.9	Wetland	2.75	11.35	YES	broad-crested weir	959.70		960.19		7.40	12.75		148.00	61.20
BC-A1.10	287.76	73.00	80.00	BC-P1.10B	Stormwater Pond	0.70	0.24	NO	18" culvert	960.00		963.00		4.14		964.00		
				BC-P1.10E	Stormwater Pond	0.04	0.01	NO	12" culvert	984.00		988.00		0.28		988.00		
				BC-P1.10	Wetland	0.20	0.07	NO	36" culvert	950.00		955.00		63.50	61.92		224.00	44.10
BC-A1.11	47.25	77.00	25.00	BC-P1.11	Wetland	0.50	1.06	YES	36" culvert	934.00		939.57		9.70	65.81		223.00	47.50
BC-A1.12	21.93	71.00	20.00	BC-P1.13	Wetland	2.30	10.49	YES	36" culvert	911.00		917.23		27.35	71.97		166.00	60.90
BC-A1.13	89.93	74.00	60.00	BC-P1.13B	2-cell Stormwater Pond	0.43	0.48	NO	30" equivalent arch culvert	922.00		924.00		1.62		924.00		
				BC-P1.13	Wetland	2.30	2.56	YES	36" culvert	911.00		917.23		27.35	71.97		166.00	60.90
BC-A2.1	9.39	75.00	15.00	BC-P2.1	Wetland	0.50	5.32	YES	8" vertical orifice/grate	984.00		986.23		1.40	6.44			
BC-A2.2	17.75	74.00	15.00	BC-P2.2	Wetland	0.80	4.51	YES	12" culvert	979.00		985.79		3.33	8.13			
BC-A2.3	23.94	77.00	20.00	BC-P2.3	Stormwater and Nutrient Trap	1.14	4.76	YES	15" culvert	959.20		961.70		27.81	7.90		165.00	58.80
BC-A2.4	27.43	71.00	25.00	BC-P2.4	Stormwater and Nutrient Trap	0.70	2.55	YES	12" culvert	946.00		949.99		3.72	5.15		161.00	62.10
BC-A2.5A	7.18	72.00	15.00	BC-P2.5A	Wetland	0.70	9.75	YES	8" vertical orifice/grate	986.00		988.21		2.11	2.30			
BC-A2.5B	5.28	92.00	15.00	BC-P2.5B	Wetland		0.00	NO										
BC-A2.6	41.56	93.00	40.00	BC-P2.6	Wetland	1.50	3.61	YES	27" culvert	934.00		938.13		44.50	20.97		180.00	58.10
BC-A2.7	28.83	92.00	25.00	BC-P2.7	Stormwater and Nutrient Trap	0.70	2.43	YES	21" culvert	964.00		969.75		3.60	151.25		170.00	60.40
BC-P2.9A	80.18	83.00	50.00	BC-P2.9	Wetland	6.00	7.48	YES	60" culvert	930.00		933.15		87.70	51.98		154.00	63.30
BC-A2.9B	121.41	79.00	60.00	BC-P2.9	Wetland	6.00	4.94	YES	60" culvert	930.00		933.15		87.70	51.98		154.00	63.30

Hydrologic Information Summary Table

Subwatershed ID	Drainage Area (ac)	Weighted CN	Time of Concentration (min)	Pond Name	Pond Type	Pond Surface Area at NWL (acres)	Ratio of Pond Area to Subwatershed Area		Outlet Description (inches)	NWL	Ordinary HWL	100-year Event (6.0" Rainfall)				Approximate Overflow Elevation	Outflow P-Concentration (ppb) (1)	P-Removal Efficiency (%) (1)
							(%)	Ratio > 1%				HWL	Base Flood Elevation	Flood Storage (ac-ft)	Peak Outflow Rate (cfs)			
BC-A2.10	20.26	70.00	25.00	BC-P3.4	Wetland	5.00	24.68	YES	42" culvert	897.00		902.30		69.65	121.78		151.00	64.60
BC-A2.12	41.62	69.00	30.00	BC-P3.4	Wetland	5.00	12.01	YES	42" culvert	897.00		902.30		69.65	121.78		151.00	64.60
BC-A2.12A	31.89	71.00	25.00	BC-P3.4	Wetland	5.00	15.68	YES	42" culvert	897.00		902.30		69.65	121.78		151.00	64.60
BC-A2.12B	12.30	71.00	15.00	BC-P3.4	Wetland	5.00	40.65	YES	42" culvert	897.00		902.30		69.65	121.78		151.00	64.60
BC-A2.13	15.29	67.00	15.00	BC-P3.4	Wetland	5.00	32.70	YES	42" culvert	897.00		902.30		69.65	121.78		151.00	64.60
BC-A3.1	60.68	74.00	50.00	BC-P3.1	Wetland	1.30	2.14	YES	24" culvert	954.00		958.48		8.50	25.88		169.00	60.20
BC-A3.2	31.47	73.00	28.00	BC-P3.2	Stormwater and Nutrient Trap	0.80	2.54	YES	12" culvert	955.00		957.47		6.75	4.47		168.00	60.40
BC-A3.3	42.62	93.00	30.00	BC-P3.3	Stormwater and Sediment Trap	0.50	1.17	YES	15" culvert	900.00		906.09		10.70	25.85		276.00	47.50
BC-A3.4	45.76	84.00	35.00	BC-P3.4	Wetland	5.00	10.93	YES	42" culvert	897.00		902.30		69.65	121.78		151.00	64.60
BC-A3.4A	103.28	84.00	55.00	BC-P3.4	Wetland	5.00	4.84	YES	42" culvert	897.00		902.30		69.65	121.78		151.00	64.60
BC-A4.1	69.71	93.00	42.00	BC-P4.1	Wetland	3.85	5.52	YES	8" vertical orifice/grate	911.00		915.36		30.80	3.37		164.00	61.40
BC-A4.2	38.50	75.00	24.00	BC-P4.3	Stormwater Pond	0.01	0.03	NO	15" culvert	900.00		909.32		13.69	15.79			
BC-A4.3	41.93	73.00	27.00	BC-P4.3	Stormwater Pond	0.01	0.02	NO	15" culvert	900.00		909.32		13.69	15.79			
BC-A4.4	16.41	93.00	35.00	BC-P4.7	Wetland	0.50	3.05	YES	10' x 8' culvert	874.50		880.26		126.14	381.23			
BC-A4.5	22.60	93.00	10.00	BC-P4.5	Wetland	0.50	2.21	YES	8" vertical orifice/grate	939.00		943.67		3.15				
BC-A4.6	208.84	90.00	36.00	BC-P4.7	Wetland	0.50	0.24	NO	10' x 8' culvert	874.50		880.26		126.14	381.23		172.00	57.10
BC-A4.7	214.51	80.00	52.00	BC-P4.7	Wetland	0.50	0.23	NO	10' x 8' culvert	874.50		880.26		126.14	381.23		172.00	57.10
BC-A4.8	28.11	82.00	22.00	BC-P4.8	Wetland	1.60	5.69	YES	12" culvert	931.00		933.57		8.10	2.89		234.00	48.10
BC-A4.9	2.92	78.00	26.00	BC-P4.12	Wetland	4.00	136.99	YES	(2) 6.9' x 5' culverts	871.40		876.91		28.00	456.52		151.00	64.90
BC-A4.10	79.25	72.00	23.00	BC-P4.12	Wetland	4.00	5.05	YES	(2) 6.9' x 5' culverts	871.40		876.91		28.00	456.52		151.00	64.90
BC-A4.11	39.23	71.00	17.00	BC-P4.12	Wetland	4.00	10.20	YES	(2) 6.9' x 5' culverts	871.40		876.91		28.00	456.52		151.00	64.90
BC-A4.12	48.43	74.00	20.00	BC-P4.12	Wetland	4.00	8.26	YES	(2) 6.9' x 5' culverts	871.40		876.91		28.00	456.52		151.00	64.90
BC-A5.1	35.61	80.00	26.00	BC-P5.6	Wetland	4.00	11.23	YES	10' long broad-crested weir	867.00		873.12		84.95	393.68	871.50	147.00	65.30
BC-A5.2	36.72	77.00	25.00	BC-P5.6	Wetland	4.00	10.89	YES	10' long broad-crested weir	867.00		871.38		41.71	238.03	871.50	147.00	65.30
BC-A5.3	17.75	84.00	13.00	BC-P5.6	Wetland	4.00	22.54	YES	10' long broad-crested weir	867.00		871.38		41.71	238.03	871.50	147.00	65.30
BC-A5.4	12.81	83.00	10.00	BC-P5.6	Wetland	4.00	31.23	YES	10' long broad-crested weir	867.00		871.38		41.71	238.03	871.50	147.00	65.30
BC-A5.5	4.24	82.00	12.00	BC-O5.6	Wetland	4.00	94.34	YES	10' long broad-crested weir	867.00		871.38		41.71	238.03	871.50	147.00	65.30
BC-A5.6	77.40	80.00	32.00	BC-P5.6	Wetland	4.00	5.17	YES	10' long broad-crested weir	867.00		871.38		41.71	238.03	871.50	147.00	65.30
BC-A5.7	72.43	78.00	40.00	BC-P5.19	Wetland	1.10	1.52	YES	10' x 8' culvert	857.00		858.49		14.90	414.87		155.00	63.50
BC-A5.8	47.90	72.00	20.00	BC-P5.19	Wetland	1.10	2.30	YES	10' x 8' culvert	857.00		858.49		14.90	414.87		155.00	63.50
BC-A5.9	32.29	67.00	16.00	BC-P5.9A	Stormwater Pond	0.58	1.80	YES	18" culvert	901.00		904.00		6.83	13.07			
				BC-P5.9	Wetland	1.00	3.10	YES	12" culvert	896.00		898.44		4.85	5.12			
BC-A5.10	115.73	71.00	22.00	BC-P5.10	Wetland	16.20	14.00	YES	8" vertical orifice/grate	884.00		885.44		42.30	1.77		219.00	41.60
BC-A5.11	111.12	80.00	27.00	BC-P5.19	Wetland	5.00	4.50	YES	10' x 8' culvert	852.00		858.49		74.00	497.72		150.00	62.60
BC-A5.12	15.96	71.00	17.00	BC-P5.12	Wetland	0.35	2.19	YES	15" culvert	865.00		868.07		2.00	8.98		208.00	53.80
BC-A5.13	71.71	71.00	40.00	BC-P5.13	Wetland	4.00	5.58	YES	12" culvert	976.00		978.13		21.50	3.80			
BC-A5.13A	21.17	69.00	20.00	BC-P5.13	Wetland	4.00	18.89	YES	12" culvert	976.00		978.13		21.50	3.80			
BC-A5.14	26.55	67.00	24.00	BC-P5.17	Wetland	1.00	3.77	YES	30" culvert	858.00		865.36		176.60	45.42	862.40		

Hydrologic Information Summary Table

Subwatershed ID	Drainage Area (ac)	Weighted CN	Time of Concentration (min)	Pond Name	Pond Type	Pond Surface Area at NWL (acres)	Ratio of Pond Area to Subwatershed Area		Outlet Description (inches)	NWL	Ordinary HWL	100-year Event (6.0" Rainfall)				Approximate Overflow Elevation	Outflow P-Concentration (ppb) (1)	P-Removal Efficiency (%) (1)
							%	Ratio > 1%				HWL	Base Flood Elevation	Flood Storage (ac-ft)	Peak Outflow Rate (cfs)			
BC-A5.15	25.51	78.00	10.00	BC-P5.17	Wetland	1.00	3.92	YES	12" culvert	937.50		865.36		1.71			148.00	62.90
BC-A5.17	21.42	71.00	15.00	BC-P5.17	Wetland	1.00	4.67	YES	30" culvert	858.00		865.36		176.60	45.42	862.40		
BC-A5.18	32.25	73.00	24.00	BC-P5.17	Wetland	1.00	3.10	YES	30" culvert	858.00		865.36		176.60	45.42	862.40		
BC-A5.19	75.94	83.00	32.00	BC-P5.19	Wetland	5.00	6.58	YES	10' x 8' culvert	852.00		858.49		74.00	497.72		150.00	62.60
BC-A6.1	33.50	64.00	40.00	Bluff	Creek									3.08	352.27			
BC-A6.3	16.96	87.00	19.00	BC-P6.3	Wetland	0.60	3.54	YES	15" culvert	916.00		920.32		4.43	7.59		154.00	63.70
BC-A6.4	35.88	71.00	25.00	BC-P6.4	Wetland	5.30	14.77	YES	12" culvert	898.00		899.06		11.90	2.74		168.00	58.10
BC-A6.5	5.12	89.00	25.00	Bluff	Creek													
BC-A6.6	75.32	81.00	30.00	Bluff	Creek									3.08	352.27			
BC-A6.7	48.51	63.00	23.00	RICE	LAKE		0.00	NO	30' long broad-crested weir	698.20		699.81		908.50	201.83			
BC-A6.8	35.98	64.00	20.00	RICE	LAKE		0.00	NO	30' long broad-crested weir	698.20		699.81		908.50	201.83			
BC-A6.10	13.32	72.00	16.00	RICE	LAKE		0.00	NO	30' long broad-crested weir	698.20		699.81		908.50	201.83			
BC-A6.11	29.36	69.00	15.00	RICE	LAKE		0.00	NO	30' long broad-crested weir	698.20		699.81		908.50	201.83		152.00	64.20
BC-A6.12	16.86	70.00	16.00	RICE	LAKE		0.00	NO	30' long broad-crested weir	698.20		699.81		908.50	201.83		140.00	67.20
BC-A6.13	44.91	65.00	18.00	RICE	LAKE		0.00	NO	30' long broad-crested weir	698.20		699.81		908.50	201.83		140.00	67.20
BC-A6.14	20.11	68.00	17.00	BC-P6.14	Wetland	0.67	3.33	YES	8" vertical orifice/grate	866.60		868.96		4.25	2.39		164.00	59.00
BC-A6.15	10.47	72.00	15.00	RICE	LAKE		0.00	NO	30' long broad-crested weir	698.20		699.81		908.50	201.83		140.00	67.20
BC-A6.18	21.35	78.00	20.00	RICE	LAKE		0.00	NO	30' long broad-crested weir	698.20		699.81		908.50	201.83			
BC-A6.19	179.75	67.00	36.00	RICE	LAKE		0.00	NO	30' long broad-crested weir	698.20		699.81		908.50	201.83		140.00	67.20
BC-A6.20	16.24	65.00	21.00	RICE	LAKE		0.00	NO	30' long broad-crested weir	698.20		699.81		908.50	201.83			
BC-A6.21	7.09	77.00	10.00	RICE	LAKE		0.00	NO	30' long broad-crested weir	698.20		699.81		908.50	201.83			
BC-A6.22	22.37	90.00	22.00	BC-P6.22	Wetland	0.01	0.04	NO	7' x 5' culvert	719.00		721.91		2.99	108.18			
BC-A6.23	7.06	68.00	10.00	RICE	LAKE		0.00	NO	30' long broad-crested weir	698.20		699.81		908.50	201.83			
BC-A7.1A	20.93	79.00	23.00	BC-P7.1	Stormwater and Sediment Trap	0.30	1.43	YES	24" culvert	919.00		929.87		2.10	210.58			
BC-A7.2	22.04	66.00	22.00	BC-P7.2	Stormwater and Sediment Trap	0.22	1.00	NO	24" culvert	892.50		896.69		1.50	26.28	897.50		
BC-A7.3	115.88	66.00	45.00	RICE	LAKE		0.00	NO	30' long broad-crested weir	698.20	699.20	699.81		908.50	201.83			
BC-A7.3A	16.52	69.00	20.00	RICE	LAKE		0.00	NO	30' long broad-crested weir	698.20	699.20	699.81		908.50	201.83			
BC-A7.4	16.88	67.00	22.00	RICE	LAKE		0.00	NO	30' long broad-crested weir	698.20	699.20	699.81		908.50	201.83			
BC-A7.5	19.01	66.00	20.00	RICE	LAKE		0.00	NO	30' long broad-crested weir	698.20	699.20	699.81		908.50	201.83			
BC-A7.5A	14.95	66.00	18.00	RICE	LAKE		0.00	NO	30' long broad-crested weir	698.20	699.20	699.81		908.50	201.83			
BC-A7.5C	14.98	72.00	18.00	RICE	LAKE		0.00	NO	30' long broad-crested weir	698.20	699.20	699.81		908.50	201.83			
BC-A7.6	31.54	81.00	21.00	RICE	LAKE		0.00	NO	30' long broad-crested weir	698.20	699.20	699.81		908.50	201.83			
BC-A7.7	23.73	65.00	18.00	RICE	LAKE		0.00	NO	30' long broad-crested weir	698.20	699.20	699.81		908.50	201.83			

Hydrologic Information Summary Table

Subwatershed ID	Drainage Area (ac)	Weighted CN	Time of Concentration (min)	Pond Name	Pond Type	Pond Surface Area at NWL (acres)	Ratio of Pond Area to Subwatershed Area		Outlet Description (inches)	NWL	Ordinary HWL	100-year Event (6.0" Rainfall)				Approximate Overflow Elevation	Outflow P-Concentration (ppb) (1)	P-Removal Efficiency (%) (1)
							(%)	Ratio > 1%				HWL	Base Flood Elevation	Flood Storage (ac-ft)	Peak Outflow Rate (cfs)			
BC-A7.8	31.63	85.00	17.00	RICE	LAKE		0.00	NO	30' long broad-crested weir	698.20	699.20	699.81		908.50	201.83			
BC-A7.9	296.73	80.00	40.00	RICE	LAKE		0.00	NO	30' long broad-crested weir	698.20	699.20	699.81		908.50	201.83			
BC-A8.1	18.05	67.00	35.00	RICE	LAKE		0.00	NO	30' long broad-crested weir	698.20	699.20	699.81		908.50	201.83			
BC-A8.2	34.07	77.00	22.00	RICE	LAKE		0.00	NO	30' long broad-crested weir	698.20	699.20	699.81		908.50	201.83	719.00		
BC-A8.2A	15.30	82.00	15.00	RICE	LAKE		0.00	NO	30' long broad-crested weir	698.20	699.20	699.81		908.50	201.83			
Eden Prairie	554.00	74.00	140.00	RICE	LAKE		0.00	NO	30' long broad-crested weir	698.20	699.20	699.81		908.50	201.83			
Rice Lake	347.00	99.00				232.00	66.86	YES	30' long broad-crested weir	698.20	699.20	699.81		908.50	201.83			
<b>TOTAL</b>	<b>5321.83</b>																	
CL-A1.1	21.49	73.00	20.00	CL-P1.1	Wetland	1.50	6.98	YES	6" vertical orifice/grate	998.00		1000.07		6.95	1.27		153.00	49.00
CL-A1.2A	7.97	68.00	19.00	CL-P1.2B	Natural Wetland	1.90	23.84	YES	12" culvert	989.80		991.28		6.16	3.64		102.00	59.30
CL-A1.2B	16.87	73.00	10.00	CL-P1.2B	Natural Wetland	1.90	11.26	YES	12" culvert	989.80		994.28		6.16	3.64		102.00	59.30
CL-A1.3	14.08	66.00	10.00	CL-P1.3	Stormwater and Nutrient Trap	0.35	2.49	YES	12" culvert	960.00		965.06		3.51	3.95		131.00	69.20
CL-A1.4	8.61	70.00	10.00	CL-P1.4A	Stormwater Pond	0.09	1.05	YES	9" orifice	997.00		999.00		0.30				
				CL-P1.4	Natural Wetland	0.60	6.97	YES	15" culvert	992.50		993.51		1.65	1.98		112.00	51.50
CL-A1.5	19.17	72.00	16.00	CL-P1.5A	Stormwater Pond	0.01	0.05	NO	12" culvert	979.50		982.50						
				CL-P1.5	Natural Wetland	3.10	16.17	YES	15" culvert	974.50		975.55		5.55	2.74		97.00	58.00
CL-A1.6	4.97	73.00	8.00	CL-P1.6	Stormwater Pond	0.08	1.61	YES	18" culvert	972.00		974.07		1.58	5.12			
CL-A1.7	6.43	72.00	12.00	CL-P1.7	Stormwater and Nutrient Trap	0.34	5.29	YES	15" culvert	968.00		969.95		1.85	4.87		133.00	68.70
CL-A1.8	11.64	70.00	15.00	CL-P1.8	Stormwater and Nutrient Trap	0.23	1.98	YES	15" culvert	958.00		962.72		4.55	10.03		143.00	65.90
CL-A1.9	14.18	72.00	13.00	CL-P1.9	Natural Wetland	0.25	1.76	YES	15" culvert	993.00		995.96		2.61	8.79		204.00	52.00
CL-A1.10	13.44	68.00	10.00	CL-P1.10	Stormwater and Nutrient Trap	1.08	8.04	YES	24" culvert	975.10		977.09		2.34	9.88	978.00	130.00	67.60
CL-A1.11	6.51	75.00	10.00	CL-P1.11	Wetland	0.06	0.92	NO	24" culvert	962.00		964.03		3.09	10.19			
CL-A1.12	22.49	70.00	20.00	CL-P1.12	Stormwater and Nutrient Trap	0.06	0.27	NO	36" culvert	954.00		958.13		4.25	52.62			
CL-A1.12A	8.29	68.00	15.00	CL-P1.12	Stormwater and Nutrient Trap	0.06	0.72	NO	36" culvert	954.00		958.13		4.25	52.62			
CL-A1.13	20.19	68.00	15.00	CHRISTMAS	LAKE		0.00	NO			932.77							
CL-A2.1	22.93	68.00	19.00	CHRISTMAS	LAKE		0.00	NO			932.77							

Hydrologic Information Summary Table

Subwatershed ID	Drainage Area (ac)	Weighted CN	Time of Concentration (min)	Pond Name	Pond Type	Pond Surface Area at NWL (acres)	Ratio of Pond Area to Subwatershed Area		Outlet Description (inches)	NWL	Ordinary HWL	100-year Event (6.0" Rainfall)				Approximate Overflow Elevation	Outflow P-Concentration (ppb) (1)	P-Removal Efficiency (%) (1)
							%	Ratio > 1%				HWL	Base Flood Elevation	Flood Storage (ac-ft)	Peak Outflow Rate (cfs)			
CL-A2.2	35.11	69.00	18.00	CHRISTMAS	LAKE		0.00	NO			932.77							
<b>TOTAL</b>	<b>254.37</b>						<b>0.00</b>	<b>NO</b>										
LA-A1.1	16.53	71.00	13.00	LA-P1.1	Wetland	1.70	10.28	YES	6" vertical orifice/grate	982.00		983.26		4.90	0.95		249.00	41.50
LA-A1.4	12.58	70.00	9.00	ANN	Lake		0.00	NO	4' x 3' culvert	955.20		955.95		336.10	8.91			
LA-A1.5	29.80	66.00	20.00	ANN	Lake		0.00	NO	4' x 3' culvert	955.20		955.95		336.10	8.91			
LA-A1.6	19.53	68.00	11.00	ANN	Lake		0.00	NO	4' x 3' culvert	955.20		955.95		336.10	8.91			
LA-A1.7	17.01	70.00	17.00	ANN	Lake		0.00	NO	4' x 3' culvert	955.20		955.95		336.10	8.91			
LA-A1.8	19.79	79.00	14.00	ANN	Lake		0.00	NO	4' x 3' culvert	955.20		955.95		336.10	8.91			
LA-A1.10	25.80	73.00	15.00	ANN	Lake		0.00	NO	4' x 3' culvert	955.20		955.95		336.10	8.91			
Lake Ann	116.00	99.00	25.00	ANN	Lake		0.00	NO	4' x 3' culvert	955.20	955.50	955.95	957.00	336.10	8.91			
<b>TOTAL</b>	<b>257.04</b>						<b>0.00</b>	<b>NO</b>										
LH-A1.1	44.94	72.00	18.00	LH-P1.1	Wetland	2.30	5.12	YES	15" culvert	986.00		988.06		17.30	5.04		158.00	62.40
LH-A1.1A	11.69	72.00	15.00	LH-P1.1	Wetland	3.30	28.23	YES	15" culvert	986.00		988.06		17.30	5.04			
LH-A1.2	22.19	87.00	14.00	LH-P1.2	Wetland	0.50	2.25	YES	12" culvert	955.00		961.21		6.26	5.16			
LH-A1.3	66.66	89.00	35.00	HAZELTINE	LAKE		0.00	NO										
LH-A1.4	14.59	89.00	12.00	LH-P1.5	Stormwater and Nutrient Trap	1.30	8.91	YES	15" culvert	938.00		942.79		8.63			160.00	62.40
LH-A1.5	81.88	94.00	15.00	LH-P1.5	Stormwater and Nutrient Trap	1.30	1.59	YES	15" culvert	938.00		942.79		8.63	6.25		172.00	65.80
LH-A1.6	40.16	94.00	16.00	HAZELTINE	LAKE		0.00	NO										
LH-A1.9	33.76	67.00	16.00	LH-P1.9	Wetland	0.15	0.44	NO	21" culvert	1003.00		1005.65		3.51	15.00	1005.60	156.00	35.00
LH-A1.10	11.43	66.00	16.00	HAZELTINE	LAKE		0.00	NO										
<b>TOTAL</b>	<b>327.30</b>						<b>0.00</b>	<b>NO</b>										
LL-A1.1	6.82	73.00	15.00	LL-P1.1	Wetland	0.28	4.11	YES	8" vertical orifice/grate	991.00		993.67		0.98	2.65		204.00	54.60
LL-A1.2	8.08	67.00	12.00	LL-P1.2	Wetland	0.27	3.34	YES	18" horizontal orifice/grate	912.70		914.00		2.36	10.50		166.00	63.20
LL-A1.3	11.35	66.00	20.00	LL-P1.3	Wetland	0.23	2.03	YES	15" culvert	996.30		998.68		1.42	7.61		203.00	53.70
LL-A1.4	14.50	67.00	20.00	LL-P1.5	Stormwater and 2-cell Nutrient Trap	0.35	2.41	YES	30" culvert/broad-crested weir	899.50		904.12		3.90	45.20	905.00	94.00	79.10
LL-A1.5	18.92	67.00	15.00	LL-P1.5	Stormwater and 2-cell Nutrient Trap	0.35	1.85	YES	30" culvert/broad-crested weir	899.50		904.12		3.90	45.20	905.00	94.00	79.10
LL-A1.6	12.17	71.00	18.00	LOTUS LAKE	Lake		0.00	NO	24" culvert	895.40		896.67		1235.28	8.05			
LL-A2.2	17.15	67.00	15.00	LOTUS LAKE	Lake		0.00	NO	24" culvert	895.40		896.67		1235.28	8.05			
LL-A2.3	11.05	65.00	12.00	LOTUS LAKE	Lake		0.00	NO	24" culvert	895.40		896.67		1235.28	8.05			
LL-A2.4	15.56	67.00	13.00	LOTUS LAKE	Lake		0.00	NO	24" culvert	895.40		896.67		1235.28	8.05			
LL-A2.5	12.95	67.00	12.00	LOTUS LAKE	Lake		0.00	NO	24" culvert	895.40		896.67		1235.28	8.05			
LL-A3.1	37.30	72.00	23.00	LL-P3.1	Wetland	3.05	8.18	YES	6" culvert	913.10		915.21		18.16	0.53		188.00	58.20
LL-A3.2	59.50	70.00	26.00	LOTUS LAKE	Lake		0.00	NO	24" culvert	895.40		896.67		1235.28	8.05			
LL-A4.1	26.53	72.00	16.00	LOTUS LAKE	Lake		0.00	NO	24" culvert	895.40		896.67		1235.28	8.05			
LL-A4.2	12.09	72.00	13.00	LL-P4.2	Stormwater and Nutrient Trap	0.26	2.15	YES	27" culvert	901.50		904.25		0.83	68.94		172.00	61.70
LL-A4.3	7.97	71.00	13.00	LL-P4.3	Stormwater and Nutrient Trap	0.45	5.65	YES	broad-crested weir @ 901.0	901.00		902.98		1.20	20.88			
LL-A4.4	25.98	73.00	15.00	LL-P4.4	Wetland Storage	7.00	26.94	YES	30' long broad-crested weir	900.50		900.77		7.28	10.81	901.50		
LL-A5.1	27.61	78.00	15.00	LOTUS LAKE	Lake		0.00	NO	24" culvert	895.40		896.67		1235.28	8.05			

Hydrologic Information Summary Table

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							%	Ratio > 1%				HWL	Base Flood Elevation	Flood Storage (ac-ft)	Peak Outflow Rate (cfs)			
LL-A5.1A	14.83	76.00	15.00	LOTUS LAKE	Lake		0.00	NO	24" culvert	895.40								
LL-A5.2	9.02	80.00	10.00	LOTUS LAKE	Lake		0.00	NO	24" culvert	895.40		896.67		1235.28	8.05			
LL-A5.3	12.78	73.00	12.00	LOTUS LAKE	Lake		0.00	NO	24" culvert	895.40		896.67		1235.28	8.05			
LL-A6.1	15.02	72.00	15.00	LOTUS LAKE	Lake		0.00	NO	24" culvert	895.40		896.67		1235.28	8.05			
LL-A6.2	2.72	65.00	8.00	LL-P6.2	Stormwater and Nutrient Trap	0.14	5.15	YES	12" culvert	910.00		911.23		0.30	2.77		156.00	65.30
LL-A6.3	3.69	68.00	10.00	LL-P6.3	Stormwater and Nutrient Trap	0.20	5.42	YES	18" culvert	897.00		898.09		1.38	3.98			
LL-A6.4	4.66	75.00	10.00	LOTUS LAKE	Lake		0.00	NO	24" culvert	895.40		896.67		1235.28	8.05			
LL-A6.5	9.67	85.00	10.00	LOTUS LAKE	Lake		0.00	NO	24" culvert	895.40		896.67		1235.28	8.05			
LL-A6.6	25.21	69.00	18.00	LOTUS LAKE	Lake		0.00	NO	24" culvert	895.40		896.67		1235.28	8.05			
LL-A6.7	20.61	70.00	14.00	LOTUS LAKE	Lake		0.00	NO	24" culvert	895.40		896.67		1235.28	8.05			
LL-A7.1	21.60	76.00	20.00	LOTUS LAKE	Lake		0.00	NO	24" culvert	895.40		896.67		1235.28	8.05			
LL-A7.2	29.80	72.00	20.00	LOTUS LAKE	Lake		0.00	NO	24" culvert	895.40		896.67		1235.28	8.05			
LL-A7.3	19.72	71.00	20.00	LOTUS LAKE	Lake		0.00	NO	24" culvert	895.40		896.67		1235.28	8.05			
LL-A7.4	19.99	77.00	15.00	LOTUS LAKE	Lake		0.00	NO	24" culvert	895.40		896.67		1235.28	8.05			
LL-A7.5	36.49	68.00	90.00	LOTUS LAKE	Lake		0.00	NO	24" culvert	895.40		896.67		1235.28	8.05			
LL-A8.1	24.08	67.00	17.00	LOTUS LAKE	Lake		0.00	NO	24" culvert	895.40		896.67		1235.28	8.05			
LL-A8.2	23.72	67.00	15.00	LOTUS LAKE	Lake		0.00	NO	24" culvert	895.40		896.67		1235.28	8.05			
LL-A9.1	60.60	88.00	15.00	LL-P9.1	Wetland	8.90	14.69	YES	sharp vee/trap weir @ 946.10	946.10		947.96		18.15	7.20		123.00	72.80
LL-A9.2	18.37	70.00	15.00	LOTUS LAKE	Lake		0.00	NO	24" culvert	895.40		896.67		1235.28	8.05			
LL-A10.1	12.04	71.00	12.00	LL-P10.1	Wetland	1.15	9.55	YES	12" culvert	997.00		997.69		1.63	3.49		215.00	52.10
LL-A10.2	35.23	71.00	18.00	LL-P10.2	Wetland	0.60	1.70	YES	12" culvert	990.00		993.18		9.23	4.71	993.50	275.00	38.90
LL-A10.4	26.56	75.00	19.00	LL-P10.4	Stormwater and Nutrient Trap	2.70	10.17	YES	12" culvert	974.00		976.43		12.35	5.26	977.00	156.00	65.40
LL-A10.6	20.86	76.00	12.00	LL-P10.6A	Stormwater and Nutrient Trap	1.50	7.19	YES	10" vertical orifice/grate	996.00		997.99		9.10	3.29		163.00	63.90
LL-A10.7	11.04	75.00	12.00	LL-P10.7	Sediment Trap	0.10	0.91	NO	8" vertical orifice/grate	992.00		996.82		3.95	3.56		216.00	52.00
LL-A10.8	6.67	68.00	9.00	LL-P10.11	Wetland	1.10	16.49	YES	24" culvert	950.50		954.32		10.01	21.68		181.00	54.50
LL-A10.9	70.72	71.00	30.00	LL-P10.16	Wetland	3.30	4.67	YES	36" culvert	924.00		927.84		23.75	57.82		143.00	69.90
LL-A10.10	20.12	72.00	32.00	LL-P10.11	Wetland	1.10	5.47	YES	24" culvert/broad-crested weir	950.50		954.32		10.01	21.68		181.00	54.50
LL-A10.11	15.39	71.00	14.00	LL-P10.11	Wetland	2.10	13.65	YES	24" culvert/broad-crested weir	950.50		954.32		10.01	21.68		181.00	54.50
LL-A10.13	55.06	70.00	15.00	LL-P10.13	Stormwater and Nutrient Trap	0.25	0.45	NO	24" culvert/broad-crested weir @ 931	929.00		933.83		1.53	270.41			
LL-A10.15	10.81	65.00	14.00	LL-P10.16	Stormwater and Nutrient Trap	3.30	30.53	YES	36" culvert	924.00		927.84		23.75	57.82		143.00	69.90
LL-A10.16	44.35	68.00	30.00	LL-P10.16	Stormwater and Nutrient Trap	3.30	7.44	YES	36" culvert	924.00		927.84		23.75	57.82		143.00	69.90
LL-A10.17	19.87	69.00	16.00	LOTUS LAKE	LAKE		0.00	NO	24" culvert	895.40	896.30	896.67	898.00	1235.28	8.05			
LL-A11.1	21.26	66.00	16.00	LOTUS LAKE	LAKE		0.00	NO	24" culvert	895.40	896.30	896.67	898.00	1235.28	8.05			

Hydrologic Information Summary Table

Subwatershed ID	Drainage Area (ac)	Weighted CN	Time of Concentration (min)	Pond Name	Pond Type	Pond Surface Area at NWL (acres)	Ratio of Pond Area to Subwatershed Area		Outlet Description (inches)	NWL	Ordinary HWL	100-year Event (6.0" Rainfall)				Approximate Overflow Elevation	Outflow P-Concentration (ppb) (1)	P-Removal Efficiency (%) (1)
							(%)	Ratio > 1%				HWL	Base Flood Elevation	Flood Storage (ac-ft)	Peak Outflow Rate (cfs)			
LL-A11.2	25.22	66.00	10.00	LOTUS	LAKE		0.00	NO	24" culvert	895.40	896.30	896.67	898.00	1235.28	8.05			
Lotus Lake	246.00	99.00	3.00	LOTUS	LAKE		0.00	NO	24" culvert	895.40	896.30	896.67	898.00	1235.28	8.05			
<b>TOTAL</b>	1339.31						0.00	NO										
LM-A1.1	15.84	71.00	16.00	LM-P1.7	Wetland	3.10	19.57	YES	30" culvert	955.50		957.82		13.28	24.59	958.50	158.00	62.70
LM-A1.2	9.56	73.00	12.00	LM-P1.7	Wetland	4.10	42.89	YES	21" culvert	955.50		957.82		13.28	24.59	958.50	158.00	62.70
LM-A1.3	64.83	88.00	27.00	LM-P1.3	Wetland	8.39	12.95	YES	6" vertical orifice/grate	994.50		997.14		63.51	1.46		146.00	70.80
LM-A1.4	12.41	66.00	14.00	LM-P1.4	Natural Wetland	0.20	1.61	YES	21" culvert	986.00		988.29		1.88	13.78		166.00	63.10
LM-A1.5	21.36	71.00	22.00	LM-P1.7	Natural Wetland	3.10	14.51	YES	30" culvert	955.50		957.82		13.28	24.59	958.50	158.00	62.70
LM-A1.6	18.03	67.00	29.00	LM-P1.7	Natural Wetland	3.10	17.19	YES	30" culvert	955.50		957.82		13.28	24.59	958.50	158.00	62.70
LM-A1.7	25.43	67.00	16.00	LM-P1.7	Natural Wetland	3.10	12.19	YES	30" culvert	955.50		957.82		13.28	24.59	958.50	158.00	62.70
LM-A1.8	21.29	70.00	20.00	LM-P1.8	Natural Wetland	1.90	8.92	YES	12" culvert	958.40		959.89		9.14	2.36	961.00	160.00	64.50
LM-A1.9	10.24	70.00	14.00	MINNEWASHTA	Lake		0.00	NO	6' x 4' culvert	942.40		943.09		1264.50	10.67	946.00		
LM-A1.10	16.27	81.00	18.00	MINNEWASHTA	Lake		0.00	NO	6' x 4' culvert	942.40		943.09		1264.50	10.67	946.00		
LM-A1.11	32.11	70.00	25.00	MINNEWASHTA	Lake		0.00	NO	6' x 4' culvert	942.40		943.09		1264.50	10.67	946.00		
LM-A1.12	24.38	67.00	22.00	MINNEWASHTA	Lake		0.00	NO	6' x 4' culvert	942.40		943.09		1264.50	10.67	946.00		
LM-A2.1	15.30	67.00	15.00	LM-P2.3	Wetland	1.20	7.84	YES	3' x 2' culvert	953.00		956.07		37.93	41.12		128.00	71.60
LM-A2.2	9.53	62.00	12.00	LM-P2.2	Stormwater and Nutrient Trap	0.47	4.93	YES	8" vertical orifice/grate	992.50		993.94		2.71	1.77	995.50	95.00	76.20
LM-A2.3A	19.13	65.00	20.00	LM-P2.3	Wetland	1.20	6.27	YES	3' x 2' culvert	953.00		956.07		37.93	41.12		128.00	71.60
LM-A2.3B	9.61	67.00	15.00	LM-P2.3	Wetland	2.20	22.89	YES	3' x 2' culvert	953.00		956.07		37.93	41.12		128.00	71.60
LM-A2.4	4.19	71.00	15.00	MINNEWASHTA	Lake		0.00	NO	6' x 4' culvert	942.40		943.09		1264.50	10.67	946.00		
LM-A3.1	11.90	63.00	15.00	MINNEWASHTA	Lake		0.00	NO	6' x 4' culvert	942.40		943.09		1264.50	10.67	946.00		
LM-A3.1A	12.69	64.00	15.00	MINNEWASHTA	Lake		0.00	NO	6' x 4' culvert	942.40		943.09		1264.50	10.67	946.00		
LM-A3.2	6.46	61.00	20.00	MINNEWASHTA	Lake		0.00	NO	6' x 4' culvert	942.40		943.09		1264.50	10.67	946.00		
LM-A3.3	33.60	67.00	16.00	MINNEWASHTA	Lake		0.00	NO	6' x 4' culvert	942.40		943.09		1264.50	10.67	946.00		
LM-A3.4	15.35	67.00	17.00	MINNEWASHTA	Lake		0.00	NO	6' x 4' culvert	942.40		943.09		1264.50	10.67	946.00		
LM-A3.5	5.85	63.00	14.00	MINNEWASHTA	Lake		0.00	NO	6' x 4' culvert	942.40		943.09		1264.50	10.67	946.00	275.00	21.60
LM-A3.6	7.34	84.00	9.00	LM-P3.6	Natural Wetland	0.60	8.17	YES	5' long broad-crested weir	946.50		947.18		1.20	7.02		226.00	35.40
LM-A3.7	7.81	79.00	8.00	LM-P3.7	Natural Wetland	1.30	16.65	YES	4' long broad-crested weir	942.40		943.30		2.40	8.53	945.00	132.00	51.90
LM-A3.8	9.91	73.00	34.00	MINNEWASHTA	Lake		0.00	NO	6' x 4' culvert	942.40		943.09		1264.50	10.67	946.00		
LM-A3.9	18.72	84.00	22.00	MINNEWASHTA	Lake		0.00	NO	6' x 4' culvert	942.40		943.09		1264.50	10.67	946.00		
LM-A3.10	13.79	63.00	40.00	LM-P3.11	Wetland	2.40	17.40	YES	10" vertical orifice/grate	979.00		980.26		6.85	2.42		148.00	57.70
LM-A3.11	16.44	67.00	18.00	LM-P3.11	Wetland	2.40	14.60	YES	10" vertical orifice/grate	979.00		980.26		6.85	2.42		148.00	57.70
LM-A3.12	23.68	82.00	20.00	LM-P3.12	Wetland	7.90	33.36	YES	20' long broad-crested weir	946.50		947.00		4.08	17.43		138.00	44.90

Hydrologic Information Summary Table

Subwatershed ID	Drainage Area (ac)	Weighted CN	Time of Concentration (min)	Pond Name	Pond Type	Pond Surface Area at NWL (acres)	Ratio of Pond Area to Subwatershed Area		Outlet Description (inches)	NWL	Ordinary HWL	100-year Event (6.0" Rainfall)				Approximate Overflow Elevation	Outflow P-Concentration (ppb) (1)	P-Removal Efficiency (%) (1)
							Ratio > 1%	HWL				Base Flood Elevation	Flood Storage (ac-ft)	Peak Outflow Rate (cfs)				
															(%)			
LM-A3.13	20.70	69.00	75.00	LM-P3.14	Wetland	10.20	49.28	YES	12" culvert	970.00		971.53		26.90	3.65		231.00	38.40
LM-A3.14	75.79	73.00	52.00	LM-P3.14	Wetland	10.20	13.46	YES	12" culvert	970.00		971.53		26.90	3.65		231.00	38.40
LM-A3.15	35.53	68.00	25.00	MINNEWASHTA	Lake		0.00	NO	6' x 4' culvert	942.40		943.09		1264.50	10.67	946.00		
LM-A3.16	11.89	80.00	16.00	MINNEWASHTA	Lake		0.00	NO	6' x 4' culvert	942.40		943.09		1264.50	10.67	946.00		
LM-A4.1	45.56	70.00	33.00	LM-P4.1	Wetland	1.30	2.85	YES	12" culvert	952.00		957.66		6.60	8.04		369.00	7.90
LM-A4.2	10.30	66.00	35.00	MINNEWASHTA	Lake		0.00	NO	6' x 4' culvert	942.40		943.09		1264.50	10.67	946.00		
LM-A4.3	11.63	66.00	20.00	MINNEWASHTA	Lake		0.00	NO	6' x 4' culvert	942.40		943.09		1264.50	10.67	946.00		
LM-A4.4	34.50	72.00	15.00	MINNEWASHTA	Lake		0.00	NO	6' x 4' culvert	942.40		943.09		1264.50	10.67	946.00		
LM-A5.1	32.40	72.00	20.00	LM-P5.1	Wetland	6.00	18.52	YES	8" vertical orifice/grate	977.00		978.95		16.30	2.14		136.00	66.10
LM-A5.1A	16.31	74.00	15.00	LM-P5.1	Wetland	7.00	42.92	YES	8" vertical orifice/grate	977.00		978.95		16.30	2.14			
LM-A5.1B	9.24	73.00	15.00	LM-P5.1	Wetland	8.00	86.58	YES	8" vertical orifice/grate	977.00		978.95		16.30	2.14			
LM-A5.1C	11.79	74.00	15.00	LM-P5.1	Wetland	9.00	76.34	YES	8" vertical orifice/grate	977.00		978.95		16.30	2.14			
LM-A5.2	37.82	68.00	38.00	LM-P5.2	Wetland	1.20	3.17	YES	21" culvert	953.00		955.77		4.05	15.93		122.00	71.30
LM-A5.3	5.87	67.00	7.00	LM-P5.7	Wetland	6.30	107.33	YES	25' broad-crested weir	952.50		953.62		18.45	74.07	953.60	139.00	49.40
LM-A5.7	136.90	70.00	50.00	LM-P5.7	Wetland	6.30	4.60	YES	25' broad-crested weir	952.50		953.62		18.45	74.07	953.60	139.00	49.40
LM-A5.8	20.87	69.00	14.00	LM-P5.8	Wetland	1.50	7.19	YES	8" vertical orifice/grate	957.00		958.49		3.23	1.81		234.00	45.00
LM-A5.9	6.64	71.00	7.00	LM-P5.9	Wetland	1.30	19.58	YES	6" vertical orifice/grate	958.00		958.72		1.50	0.65		207.00	44.80
LM-A5.10	50.86	73.00	60.00	LM-P5.10	Wetland	8.90	17.50	YES	12" culvert	954.00		955.08		27.70	2.88	955.20	186.00	53.40
LM-A5.12	41.67	67.00	67.00	LM-P5.12	Wetland	0.60	1.44	YES	21" culvert	953.90		956.37		7.77	14.63		112.00	67.90
LM-A5.13	8.81	68.00	8.00	LM-P5.13	Wetland	0.65	7.38	YES	8" vertical orifice/grate	951.50		952.84		1.18	1.68		141.00	64.80
LM-A5.14	5.35	68.00	12.00	LM-P5.15	Natural Wetland	4.74	88.60	YES	30' long broad-crested weir	950.70		951.46		18.76	51.86		101.00	59.60
LM-A5.15	59.79	76.00	30.00	LM-P5.15	Natural Wetland	4.74	7.93	YES	30' long broad-crested weir	950.70		951.46		18.76	51.86		101.00	59.60
LM-A5.16	22.40	70.00	120.00	LM-P5.16	Natural Wetland	0.43	1.92	YES	42" culvert	946.00		949.59		43.06	52.36		127.00	60.90
LM-A5.17	5.69	73.00	12.00	LM-P5.17	Wetland	0.60	10.54	YES	8" vertical orifice/grate	990.00		990.73		1.20	1.06		239.00	40.30
LM-A5.18	5.60	68.00	12.00	LM-P5.18	Wetland	0.40	7.14	YES	8" vertical orifice/grate	982.00		983.18		1.14	1.55		217.00	49.00
LM-A5.19	16.44	72.00	16.00	LM-P5.19	Wetland	0.10	0.61	NO	15" culvert	972.00		975.93		1.90	7.73		299.00	33.50
LM-A5.20	10.68	65.00	30.00	LM-P5.25	Natural Wetland	0.80	7.49	YES	(2) 5' x 3' culverts	944.00		945.97		20.80	78.15		120.00	71.90
LM-A5.22	23.65	65.00	100.00	LM-P5.24	Wetland	0.80	3.38	YES	27" culvert	944.70		947.79		10.80	21.78			
LM-A5.23	64.47	74.00	14.00	LM-P5.23	Wetland	1.10	1.71	YES	24" culvert	950.50		953.93		9.25	20.76		156.00	65.30
LM-A5.24	26.61	74.00	27.00	LM-P5.24	Wetland	0.80	3.01	YES	27" culvert	944.70		947.79		10.80	21.75			
LM-A5.25	39.52	75.00	40.00	LM-P5.25	Natural Wetland	0.80	2.02	YES	(2) 5' x 3' culverts	944.00		945.97		20.80	78.15		120.00	71.90
LM-A5.26	33.13	81.00	25.00	MINNEWASHTA	Lake		0.00	NO	6' x 4' culvert	942.40		943.09		1264.50	10.67	946.00		
LM-A6.1	15.19	68.00	18.00	MINNEWASHTA	Lake		0.00	NO	6' x 4' culvert	942.40		943.09		1264.50	10.67	946.00		
LM-A6.2	22.06	68.00	20.00	LM-P6.2	Wetland	0.70	3.17	YES	15" culvert	953.50		955.29		3.43	6.37		170.00	62.20

Hydrologic Information Summary Table

Subwatershed ID	Drainage Area (ac)	Weighted CN	Time of Concentration (min)	Pond Name	Pond Type	Pond Surface Area at NWL (acres)	Ratio of Pond Area to Subwatershed Area		Outlet Description (inches)	NWL	Ordinary HWL	100-year Event (6.0" Rainfall)				Approximate Overflow Elevation	Outflow P-Concentration (ppb) (1)	P-Removal Efficiency (%) (1)
							Ratio > 1%	HWL				Base Flood Elevation	Flood Storage (ac-ft)	Peak Outflow Rate (cfs)				
															(%)			
LM-A6.3	5.75	65.00	8.00	LM-P6.3	Stormwater and Nutrient Trap	0.35	6.09	YES	8" vertical orifice/grate	948.00		949.23		1.42	1.59		167.00	60.60
LM-A6.4	4.81	66.00	8.00	LM-P6.4	Wetland	0.20	4.16	YES	12" culvert	949.00		950.57		0.50	2.72		174.00	61.30
LM-A6.5	20.84	76.00	12.00	MINNEWASHTA	Lake		0.00	NO	6' x 4' culvert	942.40		943.09		1264.50	10.67	946.00		
LM-A7.1	19.12	71.00	18.00	LM-P7.7	Natural Wetland	22.50	117.68	YES	45' long broad-crested weir	945.40		946.34		132.67	12.77	946.50	95.00	68.50
LM-A7.2	9.61	65.00	10.00	LMP7.2	Wetland	0.35	3.64	YES	18" culvert	949.60		951.14		0.68	14.74	951.30		
LM-A7.3	8.20	72.00	12.00	MINNEWASHTA	Lake		0.00	NO	6' x 4' culvert	942.40		943.09		1264.50	10.67	946.00		
LM-A7.4	17.55	71.00	20.00	LM-P7.4	Stormwater and Nutrient Trap	0.51	2.91	YES	18" culvert	968.00		970.63		5.76	9.12	969.00	156.00	65.30
LM-A7.5	23.14	71.00	26.00	LM-P7.7	Natural Wetland	22.50	97.23	YES	45' long broad-crested weir	945.40		946.34		132.67	12.77	946.50	95.00	68.50
LM-A7.6	12.14	71.00	18.00	LM-P7.6	Stormwater Pond	0.02	0.16	NO	18" culvert	961.00		963.00		0.09				
				LM-P7.7	Natural Wetland	22.50	185.34	YES	45' long broad-crested weir	945.40		946.34		946.34		132.67	12.77	946.50
LM-A7.7	114.19	75.00	90.00	LM-P7.7	Natural Wetland	22.50	19.70	YES	45' long broad-crested weir	945.40		946.34		132.67	12.77	946.50	95.00	68.50
LM-A8.1	11.91	74.00	13.00	MINNEWASHTA	Lake		0.00	NO	6' x 4' culvert	942.40	944.50	943.09	945.00	1264.50	10.67	946.00		
LM-A8.2	3.20	66.00	10.00	MINNEWASHTA	Lake		0.00	NO	6' x 4' culvert	942.40	944.50	943.09	945.00	1264.50	10.67	946.00	262.00	38.40
LM-A8.3	9.92	65.00	25.00	MINNEWASHTA	Lake		0.00	NO	6' x 4' culvert	942.40	944.50	943.09	945.00	1264.50	10.67	946.00		
LM-A8.4	18.79	73.00	12.00	MINNEWASHTA	Lake		0.00	NO	6' x 4' culvert	942.40	944.50	943.09	945.00	1264.50	10.67	946.00		
LM-A8.5	13.93	76.00	15.00	MINNEWASHTA	Lake		0.00	NO	6' x 4' culvert	942.40	944.50	943.09	945.00	1264.50	10.67	946.00		
LM-A8.5A	5.52	71.00	15.00	MINNEWASHTA	Lake		0.00	NO	6' x 4' culvert	942.40	944.50	943.09	945.00	1264.50	10.67	946.00		
LM-A8.6	21.22	72.00	20.00	MINNEWASHTA	Lake		0.00	NO	6' x 4' culvert	942.40	944.50	943.09	945.00	1264.50	10.67	946.00		
LM-A8.7	24.61	69.00	17.00	MINNEWASHTA	Lake		0.00	NO	6' x 4' culvert	942.40	944.50	943.09	945.00	1264.50	10.67	946.00		
LM-A8.8	41.50	71.00	63.00	MINNEWASHTA	Lake		0.00	NO	6' x 4' culvert	942.40	944.50	943.09	945.00	1264.50	10.67	946.00		
LM-A8.9	12.74	74.00	42.00	MINNEWASHTA	Lake		0.00	NO	6' x 4' culvert	942.40	944.50	943.09	945.00	1264.50	10.67	946.00		
LM-A8.10	15.19	70.00	28.00	MINNEWASHTA	Lake		0.00	NO	6' x 4' culvert	942.40	944.50	943.09	945.00	1264.50	10.67	946.00		
LM-A8.11	12.53	67.00	38.00	MINNEWASHTA	Lake		0.00	NO	6' x 4' culvert	942.40	944.50	943.09	945.00	1264.50	10.67	946.00		
Lake Minnewashta	738.00	99.00	100.00	MINNEWASHTA	Lake		0.00	NO	6' x 4' culvert	942.40	944.50	943.09	945.00	1264.50	10.67	946.00		
<b>TOTAL</b>	2653.12						0.00	NO										
LOM-A1.1	43.60	67.00	30.00	LOM-P1.1	Wetland	1.55	3.56	YES	36" culvert	883.00		885.63		8.55	36.27		151.00	63.90
LOM-A1.1A	9.39	69.00	15.00	LOM-P1.1	Wetland	1.55	16.51	YES	36" culvert	883.00		885.63		8.55	36.27		151.00	63.90
LOM-A1.1B	8.41	68.00	15.00	LOM-P1.1	Wetland	1.55	18.43	YES	36" culvert	883.00		885.63		8.55	36.27		151.00	63.90
LOM-A1.2	37.73	78.00	22.00	LOM-P1.2	Natural Wetland	7.80	20.67	YES	12" culvert	882.70		884.72		32.32	4.54		86.00	77.10
LOM-A1.3	125.61	66.00	52.00	LOM-P1.7	Wetland	4.00	3.18	YES	(4) 8' x 4' culverts/broad-crested weir	740.50		743.96		23.63	387.09			

Hydrologic Information Summary Table

Subwatershed ID	Drainage Area (ac)	Weighted CN	Time of Concentration (min)	Pond Name	Pond Type	Pond Surface Area at NWL (acres)	Ratio of Pond Area to Subwatershed Area		Outlet Description (inches)	NWL	Ordinary HWL	100-year Event (6.0" Rainfall)				Approximate Overflow Elevation	Outflow P-Concentration (ppb) (1)	P-Removal Efficiency (%) (1)
							(%)	Ratio > 1%				HWL	Base Flood Elevation	Flood Storage (ac-ft)	Peak Outflow Rate (cfs)			
LOM-A1.4	40.99	65.00	40.00	LOM-P1.7	Wetland	4.00	9.76	YES	(4) 8' x 4' culverts/broad-crested weir	740.50		743.96		23.63	387.09			
LOM-A1.5	12.08	67.00	12.00	LOM-P1.10	Wetland	0.10	0.83	NO	(2) 8' x 5' culverts	712.00		717.74		15.00	569.53	718.00		
LOM-A1.7	283.17	71.00	90.00	LOM-P1.7	Wetland	4.00	1.41	YES	(3) 8' x 4' culverts/broad-crested weir	740.50		743.96		23.63	387.09			
LOM-A1.8	36.73	66.00	43.00	LOM-P1.10	Wetland	0.10	0.27	NO	(2) 8' x 5' culverts	712.00		717.74		15.00	569.53	718.00		
LOM-A1.9	29.82	92.00	32.00	LOM-P1.10	Wetland	0.10	0.34	NO	(2) 8' x 5' culverts	712.00		717.74		15.00	569.53	718.00		
LOM-A1.10	139.98	82.00	32.00	LOM-P1.10	Wetland	0.10	0.07	NO	(2) 8' x 5' culverts	712.00		717.74		15.00	569.53	718.00		
LOM-A1.11	27.79	65.00	20.00	CHANNEL			0.00	NO										
LOM-A1.11A	6.50	65.00	15.00	CHANNEL			0.00	NO										
LOM-A1.12	50.15	76.00	38.00	CHANNEL			0.00	NO										
LOM-A1.12A	9.47	66.00	15.00	CHANNEL			0.00	NO										
LOM-A1.13	950.45	84.00	65.00	CHANNEL			0.00	NO										
<b>TOTAL</b>	<b>1811.87</b>						<b>0.00</b>	<b>NO</b>										
LR-A1.1	20.63	87.00	15.00	LR-P1.1	Wetland	1.15	5.57	YES	8" vertical orifice/grate	907.00		909.43		7.53	2.43		162.00	61.30
LR-A1.2	30.45	83.00	23.00	LR-P1.4	Wetland	0.35	1.15	YES	24" culvert	900.00		892.73		3.40	127.47			
LR-A1.3	17.14	87.00	15.00	LR-P1.4	Wetland	7.00	40.84	YES	10" vertical orifice/grate	890.00		892.73		41.00	3.98	892.50	146.00	65.70
LR-A1.4	71.49	77.00	35.00	LR-P1.4	Wetland	7.00	9.79	YES	10" vertical orifice/grate	890.00		892.73		41.00	3.98	892.50	146.00	65.70
LR-A1.5	4.05	76.00	10.00	LR-P1.5	Stormwater and Nutrient Trap	0.32	7.90	YES	6" vertical orifice/grate	917.60		918.64		1.58	0.84		157.00	63.00
LR-A1.6	21.06	71.00	20.00	LR-P1.6	Stormwater and 2-cell Sediment and Nutrient Trap	0.40	1.90	YES	8" vertical orifice/grate	894.00		896.72		4.10	2.60		135.00	68.30
LR-A1.7	27.34	67.00	35.00	LR-P1.7	Stormwater and Nutrient Trap	0.70	2.56	YES	15" culvert	886.00		889.64		3.29	8.21		158.00	62.80
LR-A1.8	7.66	68.00	12.00	LR-P1.8	Stormwater and Nutrient Trap	0.35	4.57	YES	15" culvert	867.00		870.25		1.85	8.14		132.00	69.00
LR-A1.9	101.46	72.00	40.00	LR-P1.9	Natural Wetland	14.80	14.59	YES	36" culvert	868.00		869.55		33.80	14.00		154/103	78.7/77
LR-A2.1	39.90	69.00	18.00	RILEY	Lake		0.00	NO	15' long broad-crested weir	862.80		864.13		7140.00	67.08			
LR-A2.2	7.16	67.00	15.00	RILEY	Lake		0.00	NO	15' long broad-crested weir	862.80		864.13		7140.00	67.08			
LR-A2.3	14.74	63.00	15.00	RILEY	Lake		0.00	NO	15' long broad-crested weir	862.80		864.13		7140.00	67.08			
LR-A2.3A	11.53	61.00	15.00				0.00	NO	15' long broad-crested weir	862.80		864.13		7140.00	67.08			
LR-A2.4	5.90	67.00	10.00	RILEY	Lake		0.00	NO	15' long broad-crested weir	862.80		864.13		7140.00	67.08			
LR-A2.5	19.20	69.00	20.00	RILEY	Lake		0.00	NO	15' long broad-crested weir	862.80		864.13		7140.00	67.08			

Hydrologic Information Summary Table

Subwatershed ID	Drainage Area (ac)	Weighted CN	Time of Concentration (min)	Pond Name	Pond Type	Pond Surface Area at NWL (acres)	Ratio of Pond Area to Subwatershed Area		Outlet Description (inches)	NWL	Ordinary HWL	100-year Event (6.0" Rainfall)				Approximate Overflow Elevation	Outflow P-Concentration (ppb) (1)	P-Removal Efficiency (%) (1)
							%	Ratio > 1%				HWL	Base Flood Elevation	Flood Storage (ac-ft)	Peak Outflow Rate (cfs)			
LR-A2.6	15.87	70.00	17.00	RILEY	Lake		0.00	NO	15' long broad-crested weir	862.80		864.13		7140.00	67.08			
LR-A2.7	33.04	70.00	10.00	RILEY	Lake		0.00	NO	15' long broad-crested weir	862.80		864.13		7140.00	67.08			
LR-A3.1	35.37	71.00	19.00	LR-P3.1	Wetland	3.70	10.46	YES	8" vertical orifice/grate	896.50		898.16		15.95	1.94		155.00	63.50
LR-A3.2	8.73	72.00	12.00	LR-P3.4	Wetland	1.30	14.89	YES	5' long broad-crested weir	889.50		890.69		7.56	17.60	891.00	156.00	62.90
LR-A3.3	7.64	70.00	12.00	LR-P3.4	Natural Wetland	1.30	17.02	YES	5' long broad-crested weir	889.50		890.69		7.56	17.60	891.00	156.00	62.90
LR-A3.4	14.65	69.00	14.00	LR-P3.4	Natural Wetland	1.30	8.87	YES	5' long broad-crested weir	889.50		890.69		7.56	17.60	891.00	156.00	62.90
LR-A3.5	21.00	72.00	14.00	LR-P3.5	Wetland	0.50	2.38	YES	18" culvert	878.00		879.89		6.90	8.83		139.00	65.30
LR-A3.6	11.69	63.00	13.00	LR-P3.10	Natural Wetland	6.50	55.60	YES	18" culvert	874.40		876.06		34.62	7.89		100.00	66.60
LR-A3.9	22.32	68.00	12.00	LR-P3.10	Natural Wetland	6.50	29.12	YES	18" culvert	874.40		876.06		34.62	7.89		163.00	63.80
LR-A3.10	41.40	80.00	20.00	LR-P3.10	Natural Wetland	6.50	15.70	YES	18" culvert	874.40		876.06		34.62	7.89			
LR-A3.10A	6.23	69.00	12.00	LR-P3.10	Natural Wetland	6.50	104.33	YES	18" culvert	874.40		876.06		34.62	7.89			
LR-A4.1	5.51	67.00	8.00	LR-P4.1	Wetland	0.05	0.91	NO	18" culvert	902.80		904.39		1.43	4.59	905.00		
LR-A4.2	7.91	70.00	15.00	LR-P4.3	Wetland	0.17	2.15	YES	30" culvert	884.70		887.84		1.35	31.11		188.00	
LR-A4.3	5.73	67.00	20.00	LR-P4.3	Wetland	0.17	2.97	YES	30" culvert	884.70		887.84		1.35	31.11		55.80	
LR-A4.4	19.03	71.00	10.00	LR-P4.4	Wetland	0.50	2.63	YES	8" vertical orifice/grate	892.00		895.58		3.10	3.03			
LR-A4.5	19.91	69.00	12.00	LR-P4.7	Natural Wetland	3.00	15.07	YES	30' long broad-crested weir	869.50		870.72		1.80	109.10	870.00	121.00	71.60
LR-A4.6	25.20	71.00	15.00	LR-P4.7	Natural Wetland	3.00	11.90	YES	30' long broad-crested weir	869.50		870.72		1.80	109.10	870.00	121.00	71.60
LR-A4.7	33.00	73.00	14.00	LR-P4.7 and LR-P4.8	Natural Wetland	3.00	9.09	YES	30' long broad-crested weir	869.50		870.82		1.80	109.10	870.00	121.00	71.60
LR-A4.8	23.27	75.00	22.00	LR-P4.8	Wetland	0.55	2.36	YES	42" culvert	863.50		870.82		6.89	136.62	867.00	164.00	63.90
LR-A4.9	9.48	73.00	15.00	LR-P4.9	Wetland	1.00	10.55	YES	12" culvert	869.80		870.88		3.19	1.29		213.00	49.90
Eden Prairie	603.00	74.00	60.00	RILEY	Lake		0.00	NO	15' long broad-crested weir	862.80	865.30	864.13		7140.00	67.08			
Lake Riley	297.00	99.00	20.00	RILEY	Lake		0.00	NO	15' long broad-crested weir	862.80	865.30	864.13		7140.00	67.08			
<b>TOTAL</b>	1666.69						0.00	NO										
LS-A1.1	34.39	87.00	17.00	SUSAN	Lake		0.00	NO	6' x 4' culvert	881.40		884.10		235.30	180.32			
LS-A1.2	6.98	70.00	11.00	SUSAN	Lake		0.00	NO	6' x 4' culvert	881.40		884.10		235.30	180.32			
LS-A1.3	10.69	67.00	17.00	SUSAN	Lake		0.00	NO	6' x 4' culvert	881.40		884.10		235.30	180.32			
LS-A1.4	31.67	67.00	12.00	SUSAN	Lake		0.00	NO	6' x 4' culvert	881.40		884.10		235.30	180.32			
LS-A2.1	27.60	79.00	23.00	LS-P2.1	Wetland	2.00	7.25	YES	12" culvert	905.00		907.44		6.90	3.89		230.00	42.50
LS-A2.2	60.89	76.00	30.00	LS-P2.2	Wetland	0.50	0.82	NO	12" culvert	900.00		903.20		22.30	4.94	903.00	196.00	51.00
LS-A2.3	8.28	78.00	9.00	LS-P2.12	Wetland	18.50	223.43	YES	Sharp-crested Vee/Trap. Weir	884.00		885.55		57.20	20.36		153.00	61.70
LS-A2.4	21.90	68.00	26.00	LS-P2.4	Wetland	0.01	0.05	NO	30" culvert	900.00		904.94		0.52	44.16			
LS-A2.6	33.68	67.00	22.00	LS-P2.12	Wetland	18.50	54.93	YES	Sharp-crested Vee/Trap. Weir	884.00		885.55		57.20	20.36		153.00	61.70
LS-A2.7	29.50	70.00	23.00	LS-P2.7	Stormwater Pond	0.50	1.69	YES	18" culvert	900.20		906.82		2.90	32.99			
LS-A2.9	21.00	69.00	11.00	LS-P2.10	Wetland	2.04	9.71	YES	12" culvert	886.50		888.46		21.67	3.54			
LS-A2.10	37.66	69.00	22.00	LS-P2.10	Wetland	2.04	5.42	YES	12" culvert	886.50		888.46		21.67	3.54		165.00	61.00
LS-A2.11	8.37	66.00	15.00	LS-P2.11	Stormwater and Nutrient Trap	0.51	6.09	YES	12" culvert	888.20		889.57		2.54	3.43		176.00	61.00

Hydrologic Information Summary Table

Subwatershed ID	Drainage Area (ac)	Weighted CN	Time of Concentration (min)	Pond Name	Pond Type	Pond Surface Area at NWL (acres)	Ratio of Pond Area to Subwatershed Area		Outlet Description (inches)	NWL	Ordinary HWL	100-year Event (6.0" Rainfall)				Approximate Overflow Elevation	Outflow P-Concentration (ppb) (1)	P-Removal Efficiency (%) (1)
							Ratio > 1%	HWL				Base Flood Elevation	Flood Storage (ac-ft)	Peak Outflow Rate (cfs)				
															(%)			
LS-A2.12	118.67	72.00	45.00	LS-P2.12	Stormwater and Nutrient Trap	18.50	15.59	YES	Sharp-crested Vee/Trap Weir	884.00		885.55		57.20	20.36		153.00	61.70
LS-A3.1	32.31	64.00	35.00	LS-P3.14	Wetland	0.05	0.15	NO	78" culvert	913.80		922.83		1.92	372.57			
LS-A3.2	38.96	69.00	27.00	LS-P3.14	Wetland	0.05	0.13	NO	78" culvert	913.80		922.83		1.92	372.57			
LS-A3.3	47.77	69.00	35.00	LS-P3.19	Wetland	1.05	2.20	YES	15" culvert	911.00		914.67		1.74				
LS-A3.4	13.99	71.00	15.00	LS-P3.4	Stormwater and Sediment Trap	0.54	3.86	YES	12" culvert and broad-crested weir	953.90		955.73		1.87	32.56	956.00	262.00	47.60
LS-A3.5	9.11	73.00	18.00	LS-P3.5	Stormwater and Sediment Trap	0.41	4.50	YES	12" culvert and broad-crested weir	948.10		949.96		1.63	49.25	951.30	231.00	51.40
LS-A3.6	20.04	83.00	13.00	LS-P3.6	Wetland	0.20	1.00	NO	24" culvert	938.00		943.37		7.10	28.62	944.00	268.00	46.50
LS-A3.7A	7.60	71.00	30.00	LS-P3.10	Natural Wetland	0.15	1.97	YES	27" culvert	927.00		933.33		31.77	36.84	934.00	177.00	64.60
LS-A3.9	8.61	62.00	20.00	LS-P3.10	Natural Wetland	0.15	1.74	YES	27" culvert	927.00		933.33		31.77	36.84	934.00	177.00	64.60
LS-A3.10	48.38	87.00	20.00	LS-P3.10	Natural Wetland	0.15	0.31	NO	27" culvert	927.00		933.33		31.77	36.84	934.00	177.00	64.60
LS-A3.11	26.67	87.00	30.00	LS-P3.12	Stormwater Pond	0.10	0.37	NO	21" culvert	939.00		948.52		1.10				
LS-A3.11A	7.16	78.00	15.00	LS-P3.12	Stormwater Pond	0.10	1.40	YES		939.00		948.52		1.10				
LS-A3.12	10.23	86.00	50.00	LS-P3.12	Stormwater Pond	0.10	0.98	NO	21" culvert	939.00		948.52		1.10				
LS-A3.13	24.83	92.00	12.00	LS-P3.14	Wetland	0.05	0.20	NO	78" culvert	913.80		922.83		1.92	372.57			
LS-A3.14	25.49	90.00	25.00	LS-P3.14	Wetland	0.05	0.20	NO	78" culvert	913.80		922.83		1.92	372.57			
LS-A3.15	26.49	93.00	20.00	LS-P3.15	Wetland	0.80	3.02	YES	10" culvert	918.40		922.79		11.67	4.27		196.00	67.30
LS-A3.16	30.23	92.00	24.00	LS-P3.16	Wetland	2.00	6.62	YES	18" culvert	915.50		918.90		13.72	8.58		196.00	67.40
LS-A3.18	43.03	90.00	10.00	LS-P3.19	Stormwater and Nutrient Trap	1.05	2.44	YES	15" culvert	911.00		914.67		1.74				
LS-A3.20	21.78	86.00	15.00	LS-P3.20	Stormwater and 3-cell Sediment and Nutrient Trap	1.70	7.81	YES	60" culvert	898.00		906.69		11.70	165.28		200.00	65.20
LS-A3.21	20.63	91.00	12.00	LS-P3.21	Wetland	2.70	13.09	YES	12" culvert	938.00		939.46		8.30	3.61		190.00	63.80
LS-A3.22	21.10	84.00	16.00	LS-P3.22	Stormwater Pond	0.05	0.24	NO	4.7' x 3.8' culvert and broad-crested weir	888.00		893.96		2.46	190.36			
LS-A3.23	38.08	81.00	19.00	LS-P3.23	Wetland	0.05	0.13	NO	4.7' x 3.8' culvert and broad-crested weir	888.00		895.32		2.50				
LS-A3.24	17.71	72.00	13.00	LS-P3.24	Wetland	0.55	3.11	YES	15" culvert	924.00		926.23		5.33	6.10		201.00	55.40
LS-A3.26	26.26	69.00	15.00	LS-P3.26	Stormwater and Nutrient Trap	0.55	2.09	YES	24" culvert	905.60		908.70		2.04				
LS-A3.27	14.64	91.00	15.00	LS-P3.27	Wetland	0.01	0.07	NO	3.7' x 3' culvert	885.40		898.18		0.47	76.90			
LS-A3.28	7.17	85.00	10.00	LS-P3.28	Wetland	0.20	2.79	YES	12" culvert	933.20		934.56		3.36	3.08			

Hydrologic Information Summary Table

Subwatershed ID	Drainage Area (ac)	Weighted CN	Time of Concentration (min)	Pond Name	Pond Type	Pond Surface Area at NWL (acres)	Ratio of Pond Area to Subwatershed Area		Outlet Description (inches)	NWL	Ordinary HWL	100-year Event (6.0" Rainfall)				Approximate Overflow Elevation	Outflow P-Concentration (ppb) (1)	P-Removal Efficiency (%) (1)
							HWL	Base Flood Elevation				Flood Storage (ac-ft)	Peak Outflow Rate (cfs)	HWL	Ratio > 1%			
LS-A3.29	9.31	94.00	8.00	LS-P3.29	Wetland	1.48	15.90	YES	6" vertical orifice/grate	935.80		937.19		5.06	1.01		182.00	66.90
LS-A3.30	5.48	88.00	10.00	LS-P3.30	wetland	0.50	9.12	YES	12" culvert	937.00		938.46		2.00	3.59			
LS-A3.31	31.45	93.00	16.00	LS-P3.31	Stormwater and Nutrient Trap	1.60	5.09	YES	12" culvert	934.00		946.62		8.85	2.01		191.00	65.90
LS-A3.32	11.83	94.00	8.00	SUSAN	Lake		0.00	NO	6' x 4' culvert	881.40		884.10		235.30	180.32			
LS-A3.33	10.93	94.00	10.00	SUSAN	Lake		0.00	NO	6' x 4' culvert	881.40		884.10		235.30	180.32			
LS-A3.34	73.71	87.00	50.00	SUSAN	Lake		0.00	NO	6' x 4' culvert	881.40		884.10		235.30	180.32			
LS-A3.35	22.83	68.00	16.00	LS-P3.35	Wetland	0.75	3.29	YES	18" culvert	904.00		906.51		3.70	10.96	907.50	246.00	50.80
LS-A3.36	26.06	72.00	27.00	SUSAN	Lake	87.40	335.38	YES	6' x 4' culvert	881.40		884.10		235.30	180.32			
LS-A3.36A	5.59	93.00	12.00				0.00	NO	6' x 4' culvert	881.40		884.10		235.30	180.32			
Lake Susan	93.00	99.00	20.00	SUSAN	Lake	87.40	93.98	YES	6' x 4' culvert	881.40	881.80	884.49	884.00	235.30	180.32			
<b>TOTAL</b>	<b>1329.74</b>						<b>0.00</b>	<b>NO</b>										
LU-A1.1	10.28	71.00	10.00	LU-P1.1	Natural Wetland	0.25	2.43	YES	12" culvert	1007.50		1008.74		3.10	2.76	1009.50	305.00	23.70
LU-A1.2	7.13	71.00	12.00	LU-P1.2	Stormwater and Nutrient Trap	0.35	4.91	YES	12" culvert	1003.70		1005.46		2.34	3.35		187.00	60.60
LU-A1.3	30.73	70.00	30.00	LU-P1.3	Wetland	2.25	7.32	YES	18" culvert	989.00		990.72		9.48	8.37	991.00	156.00	63.40
LU-A1.4	14.70	70.00	11.00	LU-P1.4	Stormwater and Nutrient Trap	0.90	6.12	YES	12" culvert	999.70		1001.48		5.22	3.18		184.00	61.30
LU-A1.5	33.23	72.00	25.00	LU-P1.5	Wetland	1.40	4.21	YES	15" culvert	978.50		982.38		10.25	9.91		160.00	60.10
LU-A1.6	17.03	73.00	20.00	LU-P1.7	Wetland	0.90	5.28	YES	18" culvert	964.00		968.37		4.60				
LU-A1.7	23.30	69.00	25.00	LU-P1.7	Wetland	0.90	3.86	YES	18" culvert	964.00		968.37		4.60			202.00	46.10
LU-A1.8	13.09	67.00	17.00	LU-P1.8	Wetland	0.01	0.08	NO	12" culvert	959.30		963.14		1.59	6.91			
LU-A1.9	16.64	68.00	13.00	LU-P1.9	Stormwater Pond	0.10	0.60	NO	8" vertical orifice/grate	989.00		991.18		3.25	2.21	991.50		
LU-A1.10	24.28	70.00	26.00	LU-P1.10	Stormwater Pond	0.30	1.24	YES	27" culvert	970.00		973.52		1.20		975.00		
LU-A1.11	29.55	72.00	30.00	LUCY	Lake		0.00	NO	8' x 4' culvert	955.20		956.81		300.46	19.05			
LU-A2.1	4.27	67.00	8.00	LU-P2.2	Wetland	4.10	96.02	YES	6" vertical orifice/grate	980.00		980.89		9.20	0.73	981.00		
LU-A2.2	15.61	72.00	15.00	LU-P2.2	Wetland	4.10	26.27	YES	6" vertical orifice/grate	980.00		980.89		9.20	0.73	981.00	151.00	62.30
LU-A2.3	30.69	73.00	25.00	LUCY			0.00	NO	8' x 4' culvert	955.20		956.81		300.46	19.05			
LU-A2.4	20.56	74.00	17.00	LU-P2.4	Natural Wetland	2.70	13.13	YES	8" vertical orifice/grate	961.00		962.50		7.20	1.53	962.50	151.00	62.40
LU-A2.5	8.76	68.00	11.00	LU-P2.5A	Stormwater Pond	0.15	1.71	YES	15" culvert	974.00		975.60		1.14				
				LU-P2.5	Natural Wetland	0.76	8.68	YES	8" vertical orifice/grate	980.00		981.16		1.86	1.48		178.00	55.60
LU-A2.6	11.10	76.00	20.00	LUCY	Lake		0.00	NO	8' x 4' culvert	955.20		956.81		300.46	19.05			
LU-A3.1	42.88	73.00	30.00	LU-P3.1	Wetland	1.60	3.73	YES	18" culvert	991.00		993.73		6.80	10.23		212.00	52.90
LU-A3.2	23.10	74.00	40.00	LU-P3.4	Wetland	2.40	10.39	YES	30" culvert	962.00		965.00		11.53	27.58		110.00	75.50
LU-A3.3	22.07	74.00	25.00	LU-P3.4	Wetland	2.40	10.87	YES	30" culvert	962.00		965.00		11.53	27.58		110.00	75.50
LU-A3.4	34.84	70.00	22.00	LU-P3.4	Wetland	2.40	6.89	YES	30" culvert	962.00		965.00		11.53	27.58		110.00	75.50
LU-A3.5	22.48	71.00	20.00	LUCY	Lake		0.00	NO	8' x 4' culvert	955.20		956.81		300.46	19.05			
LU-A4.1	13.86	78.00	10.00	LUCY	Lake		0.00	NO	8' x 4' culvert	955.20		956.81		300.46	19.05			
LU-A4.2	10.26	78.00	10.00	LUCY	Lake		0.00	NO	8' x 4' culvert	955.20		956.81		300.46	19.05			
LU-A5.1	10.45	76.00	10.00	LU-P5.6 AND LU-P5.7	Natural Wetland	0.60	5.74	YES	30" culvert	970.00		972.97		27.96	31.02	973.50	99.00	41.50
LU-A5.2	12.36	68.00	10.00	LU-P5.6 AND LU-P5.7	Natural Wetland	0.60	4.85	YES	30" culvert	970.00		972.97		27.96	31.02	973.50		
LU-A5.3	9.67	70.00	18.00	LU-P5.6 AND LU-P5.7	Natural Wetland	0.60	6.20	YES	30" culvert	970.00		972.97		27.96	31.02	973.50	99.00	41.50

Hydrologic Information Summary Table

Subwatershed ID	Drainage Area (ac)	Weighted CN	Time of Concentration (min)	Pond Name	Pond Type	Pond Surface Area at NWL (acres)	Ratio of Pond Area to Subwatershed Area		Outlet Description (inches)	NWL	Ordinary HWL	100-year Event (6.0" Rainfall)				Approximate Overflow Elevation	Outflow P-Concentration (ppb) (1)	P-Removal Efficiency (%) (1)
							%	Ratio > 1%				HWL	Base Flood Elevation	Flood Storage (ac-ft)	Peak Outflow Rate (cfs)			
LU-A5.4	6.92	68.00	20.00	LU-P5.6 AND LU-P5.7	Natural Wetland	0.60	8.67	YES	30" culvert	970.00		972.97		27.96	31.02	973.50	99.00	41.50
LU-A5.5	10.77	66.00	10.00	LU-P5.5	Wetland	1.56	14.48	YES	8" vertical orifice/grate	977.00		977.83		1.64	1.14		133.00	66.50
LU-A5.6	69.30	70.00	25.00	LU-P5.6 AND LU-P5.7	Natural Wetland	0.60	0.87	NO	30" culvert	970.00		972.97		27.96	31.02	973.50	99.00	41.50
LU-A5.7	15.80	71.00	13.00	LU-P5.6 AND LU-P5.7	Natural Wetland	0.60	3.80	YES	30" culvert	970.00		972.97		27.96	31.02	973.50	99.00	41.50
LU-A5.8	11.71	68.00	12.00	LU-P5.8A	Stormwater Pond	0.28	2.39	YES		996.00		998.70		1.36				
				LU-P5.8	Wetland	0.07	0.60	NO	24" culvert	992.00		995.21		0.25	51.80	994.50		
LU-A5.9	22.35	72.00	16.00	LU-P5.9	Wetland	3.30	14.77	YES	8" vertical orifice/grate	982.00		983.59		8.00	1.82		162.00	60.80
LU-A5.14	9.96	73.00	20.00	LU-P5.15	Natural Wetland	16.50	165.66	YES	15' long broad-crested weir	958.00		960.22		53.25	115.74		145.00	58.70
LU-A5.15	147.74	85.00	60.00	LU-P5.15A	Stormwater Pond	0.20	0.14	NO	18" culvert	965.00		967.00		1.91		966.00		
				LU-P5.15	Natural Wetland	16.50	11.17	YES	15' long broad-crested weir	958.00		960.22		53.25	115.74		145.00	58.70
LU-A5.16	1.57	90.00	10.00	LUCY	Lake	86.20	5490.45	YES	8' x 4' culvert	955.20		956.81		300.46	19.05			
LU-A6.1	15.83	68.00	12.00	HARRISON	Lake		0.00	NO	broad-crested weir	991.90		994.25		23.57	0.00			
LU-A6.2	7.40	68.00	15.00	HARRISON	Lake		0.00	NO	broad-crested weir	991.90		994.25		23.57	0.00			
LU-A6.3	47.53	86.00	30.00	HARRISON	Lake		0.00	NO	broad-crested weir	991.90		994.25		23.57	0.00			
Lake Lucy	92.00	99.00	20.00	LUCY	Lake		0.00	NO	8' x 4' culvert	955.20	956.10	956.81	957.00	300.46	19.05			
<b>TOTAL</b>	971.80						0.00	NO										
MC-A1.1	39.88	74.00	20.00	MINNEHAHA CREEK	CREEK		0.00	NO									165.00	63.40
MC-A1.1A	7.44	69.00	15.00	MINNEHAHA CREEK	CREEK		0.00	NO										
MC-A1.2	9.64	67.00	15.00	MC-P1.2	Stormwater and Nutrient Trap	0.49	5.08	YES	6" vertical orifice/grate	953.00		955.25		6.86	1.34		168.00	62.70
MC-A2.1	5.53	75.00	9.00	MC-P2.4	Wetland	0.30	5.42	YES	6' x 4' culvert	941.50		944.21		15.18	81.41	945.00		
MC-A2.2	11.33	71.00	24.00	MC-P2.4	Wetland	0.30	2.65	YES	6' x 4' culvert	941.50		944.21		15.18	81.41	945.00		
MC-A2.3	29.14	73.00	25.00	MC-P2.4	Wetland	0.30	1.03	YES	24" culvert	941.50		944.21		15.18	81.41	945.00		
MC-A2.4	23.44	76.00	14.00	MC-P2.4	Wetland	0.30	1.28	YES	6' x 4' culvert	941.50		944.21		15.18	81.41	945.00		
MC-A2.5	17.18	70.00	28.00	MC-P2.6	Wetland	1.00	5.82	YES	36" culvert / broad-crested weir	939.00		942.91		22.80	56.66	943.50	157.00	47.30
MC-A2.6	33.85	75.00	20.00	MC-P2.6	Wetland	1.00	2.95	YES	36" culvert / broad-crested weir	939.00		942.91		22.80	56.66	943.50	157.00	47.30
MC-A2.6A	22.16	69.00	18.00	MC-P2.6	Wetland	1.00	4.51	YES	36" culvert / broad-crested weir	939.00		942.91		22.80	56.66	943.50	157.00	47.30
MC-A2.7	11.70	73.00	15.00	MC-P2.7	Wetland	0.71	6.07	YES	12" culvert	938.00		939.02		6.28	2.66			
MC-A2.8	14.05	75.00	16.00	MC-P2.9	Wetland	0.05	0.36	NO	36" culvert	934.00		938.53		10.37	54.76	938.50	165.00	61.20
MC-A2.9	16.64	66.00	11.00	MC-P2.9	Wetland	0.05	0.30	NO	36" culvert	934.00		938.53		10.37	54.76	938.50	165.00	61.20
MC-A3.1	11.45	66.00	13.00	MINNEHAHA CREEK	CREEK		0.00	NO										
MC-A3.2	13.70	77.00	14.00	MC-P3.2	Stormwater and Sediment Trap	0.17	1.24	YES	18" culvert			990.43		2.85	11.04		300.00	40.00

Hydrologic Information Summary Table

Subwatershed ID	Drainage Area (ac)	Weighted CN	Time of Concentration (min)	Pond Name	Pond Type	Pond Surface Area at NWL (acres)	Ratio of Pond Area to Subwatershed Area		Outlet Description (inches)	NWL	Ordinary HWL	100-year Event (6.0" Rainfall)				Approximate Overflow Elevation	Outflow P-Concentration (ppb) (1)	P-Removal Efficiency (%) (1)
							%	Ratio > 1%				HWL	Base Flood Elevation	Flood Storage (ac-ft)	Peak Outflow Rate (cfs)			
MC-A3.2A	6.14	68.00	14.00	MC-P3.2	Stormwater and Sediment Trap	0.17	2.77	YES	18" culvert	986.00		990.43		2.85	11.04			
MC-A3.3	30.50	71.00	26.00	MINNEHAHA CREEK	CREEK		0.00	NO										
MC-A3.3A	12.38	77.00	15.00	MINNEHAHA CREEK	CREEK		0.00	NO										
MC-A3.3B	3.56	77.00	10.00	MINNEHAHA CREEK	CREEK		0.00	NO										
MC-A4.1	68.37	70.00	30.00	MINNEHAHA CREEK	CREEK		0.00	NO										
MC-A4.0	9.40	72.00	15.00	MINNEHAHA CREEK	CREEK		0.00	NO										
MC-A4.2	31.60	70.00	16.00	MINNEHAHA CREEK	CREEK		0.00	NO										
MC-A4.3	11.88	71.00	13.00	MINNEHAHA CREEK	CREEK		0.00	NO										
<b>TOTAL</b>	<b>440.96</b>						<b>0.00</b>	<b>NO</b>										
ML-A1.2	32.92	93.00	22.00	MITCHELL	Lake		0.00	NO										
ML-A2.1	22.97	93.00	25.00	MITCHELL	Lake		0.00	NO										
ML-A2.2	22.15	93.00	15.00	MITCHELL	Lake		0.00	NO										
ML-A2.3	13.74	92.00	20.00	MITCHELL	Lake		0.00	NO										
ML-A2.4	15.56	89.00	22.00	ML-P2.4	Stormwater and Nutrient Trap	0.70	4.50	YES	33" culvert	901.00		903.95		5.55	30.27		198.00	60.40
<b>TOTAL</b>	<b>107.34</b>						<b>0.00</b>	<b>NO</b>										
PC-A1.1	22.33	70.00	20.00	PC-P1.1	Stormwater and Sediment Trap	1.22	5.46	YES	12" culvert	922.00		924.34		5.70	3.10		200.00	55.60
PC-A1.2	22.20	72.00	16.00	PC-P1.2	Stormwater and Nutrient Trap	0.92	4.14	YES	12" culvert	912.00		914.87		4.63	4.44		156.00	62.90
PC-A1.3	12.51	73.00	15.00	PURGATORY	CREEK		0.00	NO										
PC-A1.4	12.69	67.00	18.00	PURGATORY	CREEK		0.00	NO										
PC-A1.5	14.04	70.00	10.00	PURGATORY	CREEK		0.00	NO										
PC-A1.7	47.10	70.00	11.00	PURGATORY	CREEK		0.00	NO										
PC-A2.1	19.23	69.00	20.00	PC-P2.1	Stormwater and Sediment Trap	0.22	1.14	YES	18" culvert	923.00		926.80		1.29			200.00	53.40
PC-A2.2	10.07	69.00	14.00	PC-P2.2	Stormwater and Sediment Trap	0.12	1.19	YES	24" culvert	918.00		922.07		0.90				
<b>TOTAL</b>	<b>160.17</b>						<b>0.00</b>	<b>NO</b>										
RM-A1.2	40.28	70.00	15.00	RICE MARSH	Lake		0.00	NO	15' long broad-crested weir	874.80		876.42		668.40	86.92			
RM-A1.4	119.88	79.00	15.00	RICE MARSH	Lake		0.00	NO	15' long broad-crested weir	874.80		876.42		668.40	86.92			
RM-A1.6	6.32	78.00	19.00	RICE MARSH	Lake		0.00	NO	15' long broad-crested weir	874.80		876.42		668.40	86.92			
RM-A1.7	108.27	77.00	23.00	RICE MARSH	Lake		0.00	NO	15' long broad-crested weir	874.80		876.42		668.40	86.92			
RM-A2.1	17.77	70.00	15.00	RM-P2.1	Wetland	1.30	7.32	YES	12" culvert	897.50		898.95		4.10	3.58		177.00	60.70
RM-A2.2	34.73	72.00	18.00	RM-P2.2	Wetland	1.10	3.17	YES	24" culvert	889.00		892.06		6.15	21.08		204.00	54.70

Hydrologic Information Summary Table

Subwatershed ID	Drainage Area (ac)	Weighted CN	Time of Concentration (min)	Pond Name	Pond Type	Pond Surface Area at NWL (acres)	Ratio of Pond Area to Subwatershed Area		Outlet Description (inches)	NWL	Ordinary HWL	100-year Event (6.0" Rainfall)				Approximate Overflow Elevation	Outflow P-Concentration (ppb) (1)	P-Removal Efficiency (%) (1)
							%	Ratio > 1%				HWL	Base Flood Elevation	Flood Storage (ac-ft)	Peak Outflow Rate (cfs)			
RM-A2.3	9.02	74.00	8.00	RICE MARSH	Lake		0.00	NO	15' long broad-crested weir	874.80		876.42		668.40	86.92	880.70		
RM-A3.1	12.74	77.00	15.00	RICE MARSH	Lake		0.00	NO	15' long broad-crested weir	874.80		876.42		668.40	86.92			
RM-A3.2	8.97	92.00	10.00	RICE MARSH	Lake		0.00	NO	15' long broad-crested weir	874.80		876.42		668.40	86.92			
RM-A3.2A	7.49	90.00	10.00	RICE MARSH	Lake		0.00	NO	15' long broad-crested weir	874.80		876.42		668.40	86.92			
RM-A3.3	6.78	88.00	10.00	RICE MARSH	Lake		0.00	NO	15' long broad-crested weir	874.80		876.42		668.40	86.92			
RM-A4.1	22.94	85.00	15.00	RM-P4.5	Stormwater and 2-cell Nutrient Trap	5.70	24.85	YES	24" culvert	950.00		954.90		27.20			174.00	71.00
RM-A4.1A	12.28	75.00	15.00	RM-P4.5	Stormwater and 2-cell Nutrient Trap		0.00	NO	24" culvert	950.00		954.90		27.20				
RM-A4.2	45.03	80.00	20.00	RM-P4.5	Stormwater and 2-cell Nutrient Trap	5.70	12.66	YES	24" culvert	950.00		954.90		27.20			174.00	71.00
RM-A4.4	29.04	94.00	15.00	RM-P4.5	Stormwater and 2-cell Nutrient Trap	0.28	0.96	NO	24" culvert	952.00		954.90		27.20				
RM-A4.5	27.50	86.00	20.00	RM-P4.5	Stormwater and 2-cell Nutrient Trap	5.70	20.73	YES	24" culvert	950.00		954.90		27.20			174.00	71.00
RM-A4.6	29.03	94.00	23.00	RM-P4.6	Stormwater Pond	0.02	0.07	NO	24" culvert	940.80		947.02		5.50				
RM-A4.7	16.61	91.00	11.00	RM-P4.7	Stormwater Pond	1.00	6.02	YES	24" culvert	943.00		948.92		6.10				
RM-A4.8	16.93	93.00	18.00	RM-P4.8	Stormwater Pond	0.12	0.71	NO	48" culvert	933.00		937.63		1.60	79.83			
RM-A4.9	25.32	74.00	28.00	RICE MARSH	Lake		0.00	NO	15' long broad-crested weir	874.80		876.42		668.40	86.92			
RM-A5.2A	14.34	84.00	15.00	RICE MARSH	Lake		0.00	NO	15' long broad-crested weir	874.80		876.42		668.40	86.92			
RM-A5.2B	4.65	79.00	10.00	RICE MARSH	Lake		0.00	NO	15' long broad-crested weir	874.80		876.42		668.40	86.92			
RM-A5.3	31.64	86.00	14.00	RM-P5.3	Wetland	0.50	1.58	YES	2.8' x 2.3' culvert	931.50		935.00		1.78				
RM-A5.4	10.90	92.00	10.00	RICE MARSH	Lake		0.00	NO	15' long broad-crested weir	874.80		876.42		668.40	86.92			
RM-A5.5	4.91	85.00	7.00	RICE MARSH	Lake		0.00	NO	15' long broad-crested weir	874.80		876.42		668.40	86.92			
RM-A5.6	21.54	93.00	16.00	RM-P5.6	Stormwater Pond	0.37	1.72	YES	42" culvert	924.50		929.09		2.87				
RM-A5.7	48.03	77.00	35.00	RICE MARSH	Lake		0.00	NO	broad-crested weir	874.80		876.39		269.59	84.10			
Eden Prairie	126.00	84.00	45.00	RICE MARSH	Lake		0.00	NO	broad-crested weir	874.80		876.39		269.59	84.10			
Rice Marsh Lake	79.00	99.00	20.00	RICE MARSH	Lake		0.00	NO	broad-crested weir	874.80	877.00	876.39	877.00	269.59	84.10			
<b>TOTAL</b>	<b>937.94</b>																	

(1) Water quality information from 1994 SWMP Summary Tables.