

APPENDIX A– TOTAL MAXIMUM DAILY LOADS

Table A-1. USGS Stream Gage 12335500 (Nevada Creek above Reservoir) – Percent of Mean Annual Discharge Based on Mean of Daily Mean Discharge for each Day of Record (Calculation Period 10/1/1938-9/30/2013)

Day of Month	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1	0.08%	0.10%	0.15%	0.60%	0.51%	0.99%	0.33%	0.16%	0.08%	0.09%	0.12%	0.10%
2	0.08%	0.09%	0.17%	0.71%	0.51%	1.02%	0.31%	0.15%	0.08%	0.09%	0.12%	0.11%
3	0.08%	0.09%	0.16%	0.58%	0.54%	1.05%	0.29%	0.15%	0.08%	0.09%	0.12%	0.12%
4	0.11%	0.13%	0.17%	0.47%	0.60%	1.02%	0.29%	0.14%	0.07%	0.09%	0.12%	0.11%
5	0.13%	0.12%	0.16%	0.47%	0.61%	0.99%	0.28%	0.13%	0.07%	0.09%	0.12%	0.11%
6	0.09%	0.11%	0.15%	0.56%	0.61%	0.99%	0.25%	0.13%	0.07%	0.09%	0.12%	0.10%
7	0.09%	0.10%	0.16%	0.63%	0.65%	0.97%	0.25%	0.13%	0.07%	0.09%	0.12%	0.10%
8	0.09%	0.12%	0.16%	0.50%	0.68%	0.93%	0.23%	0.13%	0.08%	0.10%	0.12%	0.10%
9	0.09%	0.14%	0.15%	0.49%	0.69%	0.90%	0.22%	0.12%	0.07%	0.10%	0.12%	0.10%
10	0.09%	0.12%	0.16%	0.51%	0.71%	0.89%	0.23%	0.12%	0.07%	0.10%	0.12%	0.10%
11	0.09%	0.12%	0.18%	0.52%	0.74%	0.85%	0.23%	0.12%	0.07%	0.10%	0.12%	0.10%
12	0.09%	0.09%	0.19%	0.52%	0.75%	0.80%	0.23%	0.12%	0.08%	0.11%	0.12%	0.09%
13	0.09%	0.09%	0.20%	0.52%	0.77%	0.80%	0.23%	0.12%	0.08%	0.11%	0.12%	0.09%
14	0.09%	0.09%	0.19%	0.50%	0.81%	0.74%	0.22%	0.12%	0.07%	0.11%	0.12%	0.09%
15	0.13%	0.09%	0.19%	0.49%	0.88%	0.71%	0.20%	0.11%	0.08%	0.11%	0.12%	0.09%
16	0.12%	0.09%	0.23%	0.51%	0.91%	0.69%	0.21%	0.11%	0.08%	0.11%	0.12%	0.09%
17	0.10%	0.10%	0.28%	0.49%	0.93%	0.69%	0.21%	0.11%	0.08%	0.11%	0.11%	0.09%
18	0.09%	0.10%	0.28%	0.47%	0.98%	0.64%	0.20%	0.10%	0.08%	0.11%	0.11%	0.09%
19	0.10%	0.10%	0.29%	0.45%	1.00%	0.63%	0.19%	0.10%	0.08%	0.11%	0.11%	0.09%
20	0.09%	0.12%	0.29%	0.48%	1.01%	0.63%	0.19%	0.10%	0.09%	0.12%	0.11%	0.10%
21	0.09%	0.14%	0.34%	0.48%	1.04%	0.60%	0.18%	0.09%	0.08%	0.12%	0.11%	0.09%
22	0.09%	0.12%	0.38%	0.47%	1.13%	0.54%	0.17%	0.09%	0.09%	0.12%	0.11%	0.09%
23	0.09%	0.12%	0.44%	0.49%	1.08%	0.50%	0.17%	0.10%	0.09%	0.12%	0.11%	0.09%
24	0.09%	0.12%	0.42%	0.51%	1.06%	0.47%	0.16%	0.10%	0.09%	0.12%	0.11%	0.09%
25	0.09%	0.19%	0.39%	0.50%	1.13%	0.43%	0.16%	0.09%	0.09%	0.12%	0.11%	0.09%
26	0.09%	0.19%	0.44%	0.49%	1.09%	0.43%	0.16%	0.09%	0.09%	0.12%	0.11%	0.11%
27	0.09%	0.16%	0.43%	0.49%	1.02%	0.40%	0.16%	0.09%	0.09%	0.12%	0.11%	0.09%
28	0.09%	0.13%	0.38%	0.49%	0.99%	0.37%	0.16%	0.09%	0.09%	0.12%	0.10%	0.09%
29	0.09%	0.12%	0.34%	0.50%	1.00%	0.36%	0.16%	0.09%	0.09%	0.12%	0.10%	0.09%
30	0.09%	--	0.36%	0.51%	1.03%	0.33%	0.16%	0.09%	0.09%	0.12%	0.10%	0.09%
31	0.12%	--	0.43%	--	1.02%	--	0.16%	0.09%	--	0.12%	--	0.10%

Table A-2. Total Allowable Daily Loads (i.e., TMDLs) for Nevada Lake

Day of Month	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1	2.47	3.09	4.64	18.56	15.77	30.62	10.21	4.95	2.47	2.78	3.71	3.09
2	2.47	2.78	5.26	21.96	15.77	31.55	9.59	4.64	2.47	2.78	3.71	3.40
3	2.47	2.78	4.95	17.94	16.70	32.48	8.97	4.64	2.47	2.78	3.71	3.71
4	3.40	4.02	5.26	14.54	18.56	31.55	8.97	4.33	2.17	2.78	3.71	3.40
5	4.02	3.71	4.95	14.54	18.87	30.62	8.66	4.02	2.17	2.78	3.71	3.40
6	2.78	3.40	4.64	17.32	18.87	30.62	7.73	4.02	2.17	2.78	3.71	3.09
7	2.78	3.09	4.95	19.49	20.10	30.00	7.73	4.02	2.17	2.78	3.71	3.09
8	2.78	3.71	4.95	15.47	21.03	28.76	7.11	4.02	2.47	3.09	3.71	3.09
9	2.78	4.33	4.64	15.16	21.34	27.84	6.80	3.71	2.17	3.09	3.71	3.09
10	2.78	3.71	4.95	15.77	21.96	27.53	7.11	3.71	2.17	3.09	3.71	3.09
11	2.78	3.71	5.57	16.08	22.89	26.29	7.11	3.71	2.17	3.09	3.71	3.09
12	2.78	2.78	5.88	16.08	23.20	24.74	7.11	3.71	2.47	3.40	3.71	2.78
13	2.78	2.78	6.19	16.08	23.82	24.74	7.11	3.71	2.47	3.40	3.71	2.78
14	2.78	2.78	5.88	15.47	25.05	22.89	6.80	3.71	2.17	3.40	3.71	2.78
15	4.02	2.78	5.88	15.16	27.22	21.96	6.19	3.40	2.47	3.40	3.71	2.78
16	3.71	2.78	7.11	15.77	28.15	21.34	6.50	3.40	2.47	3.40	3.71	2.78
17	3.09	3.09	8.66	15.16	28.76	21.34	6.50	3.40	2.47	3.40	3.40	2.78
18	2.78	3.09	8.66	14.54	30.31	19.80	6.19	3.09	2.47	3.40	3.40	2.78
19	3.09	3.09	8.97	13.92	30.93	19.49	5.88	3.09	2.47	3.40	3.40	2.78
20	2.78	3.71	8.97	14.85	31.24	19.49	5.88	3.09	2.78	3.71	3.40	3.09
21	2.78	4.33	10.52	14.85	32.17	18.56	5.57	2.78	2.47	3.71	3.40	2.78
22	2.78	3.71	11.75	14.54	34.95	16.70	5.26	2.78	2.78	3.71	3.40	2.78
23	2.78	3.71	13.61	15.16	33.40	15.47	5.26	3.09	2.78	3.71	3.40	2.78
24	2.78	3.71	12.99	15.77	32.79	14.54	4.95	3.09	2.78	3.71	3.40	2.78
25	2.78	5.88	12.06	15.47	34.95	13.30	4.95	2.78	2.78	3.71	3.40	2.78
26	2.78	5.88	13.61	15.16	33.71	13.30	4.95	2.78	2.78	3.71	3.40	3.40
27	2.78	4.95	13.30	15.16	31.55	12.37	4.95	2.78	2.78	3.71	3.40	2.78
28	2.78	4.02	11.75	15.16	30.62	11.44	4.95	2.78	2.78	3.71	3.09	2.78
29	2.78	3.71	10.52	15.47	30.93	11.13	4.95	2.78	2.78	3.71	3.09	2.78
30	2.78	--	11.13	15.77	31.86	10.21	4.95	2.78	2.78	3.71	3.09	2.78
31	3.71	--	13.30	--	31.55	--	4.95	2.78	--	3.71	--	3.09