

MONTHLY SUMMARIES									
	Water Temperature, °C	Dissolved Oxygen (mg/L)	pH (0-14)	Specific Conductivity <sup>a</sup> (µS/cm)	Total Dissolved Solids <sup>a</sup> (g/L)	Total Dissolved Solids <sup>a</sup> (ppm)	Turbidity NTU	Weather Conditions, Temp °C	Lake Level Elevation
JUNE	MIN	6.18	7.34	78.00	0.040	40.00	0.16	9.44	6228.86
	MAX	8.96	8.00	90.00	0.065	65.00	1.98	28.88	6228.93
	Average <sup>b</sup>	7.91	7.55	84.00	0.057	56.58	0.57	20.72	6228.90
JULY	MIN	9.29	7.33	88.00	0.057	57.00	0.10	10.56	6228.97
	MAX	12.98	7.77	104.00	0.068	68.00	1.25	28.89	6229.01
	Average <sup>b</sup>	10.76	7.54	97.44	0.063	63.35	0.43	23.30	6229.00
	MIN	9.98	7.51	83.00	0.054	54.00	0.11	11.11	6228.97
	MAX	13.04	7.98	101.00	0.066	66.00	0.95	28.89	6229.01
	Average <sup>b</sup>	11.53	7.75	92.95	0.060	60.32	0.45	21.92	6229.00
AUGUST	MIN	6.86	7.60	89.00	0.057	57.00	0.06	24.00	6228.70
	MAX	11.03	8.28	92.00	0.062	62.00	0.69	26.11	6228.88
	Average <sup>b</sup>	8.44	8.01	90.68	0.059	58.95	0.36	24.26	6228.80
	MIN	6.79	7.39	91.00	0.059	59.00	0.15	23.00	6228.70
	MAX	9.73	7.97	94.00	0.061	61.00	1.47	28.00	6228.80
	Average <sup>b</sup>	7.99	7.84	92.19	0.060	60.15	0.53	25.92	6228.73
SEPTEMBER	MIN	5.62	6.84	68.00	0.060	60.00	0.14	23.00	6228.60
	MAX	10.49	7.91	109.00	0.071	71.00	0.97	30.00	6228.80
	Average <sup>b</sup>	8.49	7.56	98.27	0.065	65.47	0.51	26.49	6228.65
	MIN	8.81	7.58	94.00	0.061	61.00	0.19	23.00	6228.8
	MAX	9.12	7.78	97.00	0.063	63.00	0.19	23.00	6228.8
	Average <sup>b</sup>	8.94	7.65	96.25	0.063	62.50	0.19	23.00	6228.8
OCTOBER	MIN	7.39	7.60	97.00	0.063	63.00	0.28	20.00	6228.50
	MAX	8.59	7.80	101.00	0.065	65.00	0.87	25.00	6228.50
	Average <sup>b</sup>	8.33	7.66	98.55	0.064	63.64	0.54	21.36	6228.50
	MIN	8.09	7.62	96.00	0.064	64.00	0.29	20.00	6228.50
	MAX	9.22	7.81	100.00	0.069	69.00	0.72	29.44	6228.50
	Average <sup>b</sup>	8.50	7.70	97.83	0.066	65.67	0.52	22.96	6228.50
NOVEMBER	MIN	7.50	7.45	97.00	0.064	64.00	0.30	24.40	6228.50
	MAX	9.09	7.81	105.00	0.069	69.00	1.12	29.44	6228.60
	Average <sup>b</sup>	8.39	7.60	100.57	0.068	67.53	0.54	27.49	6228.52

<sup>a</sup> Data units for Specific Conductivity was revised to represent what was collected in the field. The YSI meter collected Specific Conductivity in mS/cm and was needed to be reported to TRCD in µS/cm. Total Dissolved Solids were collected in g/L in the field and are required to be reported to TRCD in ppt/ppm.

<sup>b</sup> Average for entire data set for each month, not the average between the low and high data values.

Date	Location Description	Sample Collection Time	Sample GPS Coordinates	Water Temperature (°C)	Dissolved Oxygen (mg/L)	pH (0-14)	Specific Conductivity* (mS/cm)	Specific Conductivity* (µS/cm)	Total Dissolved Solids* (g/L)	Total Dissolved Solids* (ppm)	Turbidity (NTU)	Weather Conditions	Lake Level Elevation	Additional Notes
6/22/17	Walkway 1	12:58	38.958530, -119.951876	18.82	DNS	DNS	DNS	DNS	DNS	DNS	0.37	26.11	6228.83	Only performed operational testing and practiced aligning to each grid- treated one grid to test all components. Did not have YSI and only tested turbidity, temp. No treatment operations were attempted today with exception to Grid A6, tested lights and did one treatment.
6/22/17	Walkway 2	13:06	38.958586, -119.951843	18.89	DNS	DNS	DNS	DNS	DNS	DNS	0.39	26.11	6228.83	Only performed operational testing and practiced aligning to each grid- treated one grid to test all components. Did not have YSI and only tested turbidity, temp. No treatment operations were attempted today with exception to Grid A6, tested lights and did one treatment.
6/22/17	Walkway 3	13:21	38.958643, -119.951812	18.95	DNS	DNS	DNS	DNS	DNS	DNS	0.42	26.11	6228.83	Only performed operational testing and practiced aligning to each grid- treated one grid to test all components. Did not have YSI and only tested turbidity, temp. No treatment operations were attempted today with exception to Grid A6, tested lights and did one treatment.
6/22/17	Walkway 4	13:37	38.958697, -119.951778	19.01	DNS	DNS	DNS	DNS	DNS	DNS	0.4	26.11	6228.83	Only performed operational testing and practiced aligning to each grid- treated one grid to test all components. Did not have YSI and only tested turbidity, temp. No treatment operations were attempted today with exception to Grid A6, tested lights and did one treatment.
6/22/17	Walkway 5	14:02	38.958750, -119.951745	18.92	DNS	DNS	DNS	DNS	DNS	DNS	0.39	26.11	6228.83	Only performed operational testing and practiced aligning to each grid- treated one grid to test all components. Did not have YSI and only tested turbidity, temp. No treatment operations were attempted today with exception to Grid A6, tested lights and did one treatment.
6/22/17	Walkway 6	14:18	38.958804, -119.951712	18.9	DNS	DNS	DNS	DNS	DNS	DNS	0.48	26.11	6228.83	Only performed operational testing and practiced aligning to each grid- treated one grid to test all components. Did not have YSI and only tested turbidity, temp. No treatment operations were attempted today with exception to Grid A6, tested lights and did one treatment.
6/22/17	Walkway 7	14:52	38.958860, -119.951678	18.94	DNS	DNS	DNS	DNS	DNS	DNS	0.5	26.11	6228.83	Only performed operational testing and practiced aligning to each grid- treated one grid to test all components. Did not have YSI and only tested turbidity, temp. No treatment operations were attempted today with exception to Grid A6, tested lights and did one treatment.
6/22/17	Walkway 8	15:15	38.958888, -119.951660	18.99	DNS	DNS	DNS	DNS	DNS	DNS	0.52	26.11	6228.83	Only performed operational testing and practiced aligning to each grid- treated one grid to test all components. Did not have YSI and only tested turbidity, temp. No treatment operations were attempted today with exception to Grid A6, tested lights and did one treatment.
6/22/17	Walkway 9	15:22	38.958965, -119.951968	18.97	DNS	DNS	DNS	DNS	DNS	DNS	0.48	26.11	6228.83	Only performed operational testing and practiced aligning to each grid- treated one grid to test all components. Did not have YSI and only tested turbidity, temp. No treatment operations were attempted today with exception to Grid A6, tested lights and did one treatment.
6/22/17	Walkway 10	15:30	38.958620, -119.951932	19.03	DNS	DNS	DNS	DNS	DNS	DNS	0.55	26.11	6228.83	Only performed operational testing and practiced aligning to each grid- treated one grid to test all components. Did not have YSI and only tested turbidity, temp. No treatment operations were attempted today with exception to Grid A6, tested lights and did one treatment.
6/22/17	Walkway 11	15:35	38.958674, -119.951901	19.1	DNS	DNS	DNS	DNS	DNS	DNS	0.38	26.11	6228.83	Only performed operational testing and practiced aligning to each grid- treated one grid to test all components. Did not have YSI and only tested turbidity, temp. No treatment operations were attempted today with exception to Grid A6, tested lights and did one treatment.
6/22/17	Walkway 12	15:41	38.958730, -119.951868	19.09	DNS	DNS	DNS	DNS	DNS	DNS	0.6	26.11	6228.83	Only performed operational testing and practiced aligning to each grid- treated one grid to test all components. Did not have YSI and only tested turbidity, temp. No treatment operations were attempted today with exception to Grid A6, tested lights and did one treatment.
6/22/17	Walkway 13	15:48	38.958783, -119.951837	19	DNS	DNS	DNS	DNS	DNS	DNS	0.43	26.11	6228.83	Only performed operational testing and practiced aligning to each grid- treated one grid to test all components. Did not have YSI and only tested turbidity, temp. No treatment operations were attempted today with exception to Grid A6, tested lights and did one treatment.
6/22/17	Walkway 14	15:52	38.958840, -119.951804	18.99	DNS	DNS	DNS	DNS	DNS	DNS	0.51	26.11	6228.83	Only performed operational testing and practiced aligning to each grid- treated one grid to test all components. Did not have YSI and only tested turbidity, temp. No treatment operations were attempted today with exception to Grid A6, tested lights and did one treatment.
6/22/17	Walkway 15	15:59	38.958866, -119.951785	19.08	DNS	DNS	DNS	DNS	DNS	DNS	0.72	26.11	6228.83	Only performed operational testing and practiced aligning to each grid- treated one grid to test all components. Did not have YSI and only tested turbidity, temp. No treatment operations were attempted today with exception to Grid A6, tested lights and did one treatment.
6/22/17	Walkway 16	16:02	38.958940, -119.951748	19.01	DNS	DNS	DNS	DNS	DNS	DNS	0.65	26.11	6228.83	Only performed operational testing and practiced aligning to each grid- treated one grid to test all components. Did not have YSI and only tested turbidity, temp. No treatment operations were attempted today with exception to Grid A6, tested lights and did one treatment.

Date	Location Description	Sample Collection Time	Sample GPS Coordinates	Water Temperature (°C)	Dissolved Oxygen (mg/L)	pH (0-14)	Specific Conductivity <sup>a</sup> (µS/cm)	Specific Conductivity <sup>b</sup> (mS/cm)	Total Dissolved Solids <sup>a</sup> (g/L)	Total Dissolved Solids <sup>b</sup> (ppm)	Turbidity (NTU)	Weather Conditions	Lake Level Elevation	Additional Notes
6/22/17	Walkway 17	16:12	38.958971, -119.951814	19.05	DNS	DNS	DNS	DNS	DNS	DNS	0.61	26.11	6228.83	Only performed operational testing and practiced aligning to each grid- treated one grid to test all components. Did not have YSI and only tested turbidity, temp. No treatment operations were attempted today with exception to Grid A6, tested lights and did one treatment.
6/22/17	Walkway 18	16:20	38.958986, -119.951853	19.04	DNS	DNS	DNS	DNS	DNS	DNS	0.58	26.11	6228.83	Only performed operational testing and practiced aligning to each grid- treated one grid to test all components. Did not have YSI and only tested turbidity, temp. No treatment operations were attempted today with exception to Grid A6, tested lights and did one treatment.
6/22/17	Walkway 19	16:25	38.959001, -119.951895	19.06	DNS	DNS	DNS	DNS	DNS	DNS	0.59	26.11	6228.83	Only performed operational testing and practiced aligning to each grid- treated one grid to test all components. Did not have YSI and only tested turbidity, temp. No treatment operations were attempted today with exception to Grid A6, tested lights and did one treatment.
6/23/17	Walkway 1	7:00	38.958530, -119.951876	18.4	8.01	7.48	0.088	88.00	0.059	59.00	0.6	14.44	6228.86	Windy/Breezy day at late morning. Moderate boating activity. Completed existing conditions photographs. Treatment began today. Beginning temperatures were around 58F and ending temperatures for treatment period were around 78F. High's for the day were at 81F. Treated Grids B6 through B10 and A7 through A10 in the day and in the evening treated F6 through F10 and E6 through E10 and C6 through C10 and D6 through D10.
6/23/17	Walkway 2	7:16	38.958586, -119.951843	18.22	8.07	7.48	0.087	87.00	0.059	59.00	0.59	14.44	6228.86	Windy/Breezy day at late morning. Moderate boating activity. Completed existing conditions photographs. Treatment began today. Beginning temperatures were around 58F and ending temperatures for treatment period were around 78F. High's for the day were at 81F. Treated Grids B6 through B10 and A7 through A10 in the day and in the evening treated F6 through F10 and E6 through E10 and C6 through C10 and D6 through D10.
6/23/17	Walkway 3	7:31	38.958643, -119.951812	18.17	8.16	7.47	0.087	87.00	0.059	59.00	0.61	14.44	6228.86	Windy/Breezy day at late morning. Moderate boating activity. Completed existing conditions photographs. Treatment began today. Beginning temperatures were around 58F and ending temperatures for treatment period were around 78F. High's for the day were at 81F. Treated Grids B6 through B10 and A7 through A10 in the day and in the evening treated F6 through F10 and E6 through E10 and C6 through C10 and D6 through D10.
6/23/17	Walkway 4	7:49	38.958697, -119.951778	18.11	8.1	7.47	0.087	87.00	0.059	59.00	0.58	14.44	6228.86	Windy/Breezy day at late morning. Moderate boating activity. Completed existing conditions photographs. Treatment began today. Beginning temperatures were around 58F and ending temperatures for treatment period were around 78F. High's for the day were at 81F. Treated Grids B6 through B10 and A7 through A10 in the day and in the evening treated F6 through F10 and E6 through E10 and C6 through C10 and D6 through D10.
6/23/17	Walkway 5	8:01	38.958750, -119.951745	18.21	8.05	7.47	0.088	88.00	0.059	59.00	0.55	14.44	6228.86	Windy/Breezy day at late morning. Moderate boating activity. Completed existing conditions photographs. Treatment began today. Beginning temperatures were around 58F and ending temperatures for treatment period were around 78F. High's for the day were at 81F. Treated Grids B6 through B10 and A7 through A10 in the day and in the evening treated F6 through F10 and E6 through E10 and C6 through C10 and D6 through D10.
6/23/17	Walkway 6	8:15	38.958804, -119.951712	18.24	8	7.46	0.087	87.00	0.06	60.00	0.57	18.33	6228.86	Windy/Breezy day at late morning. Moderate boating activity. Completed existing conditions photographs. Treatment began today. Beginning temperatures were around 58F and ending temperatures for treatment period were around 78F. High's for the day were at 81F. Treated Grids B6 through B10 and A7 through A10 in the day and in the evening treated F6 through F10 and E6 through E10 and C6 through C10 and D6 through D10.
6/23/17	Walkway 7	8:32	38.958860, -119.951678	18.31	8.06	7.47	0.088	88.00	0.059	59.00	0.62	18.33	6228.86	Windy/Breezy day at late morning. Moderate boating activity. Completed existing conditions photographs. Treatment began today. Beginning temperatures were around 58F and ending temperatures for treatment period were around 78F. High's for the day were at 81F. Treated Grids B6 through B10 and A7 through A10 in the day and in the evening treated F6 through F10 and E6 through E10 and C6 through C10 and D6 through D10.
6/23/17	Walkway 8	8:52	38.958888, -119.951660	18.28	7.98	7.47	0.087	87.00	0.059	59.00	0.69	20.55	6228.86	Windy/Breezy day at late morning. Moderate boating activity. Completed existing conditions photographs. Treatment began today. Beginning temperatures were around 58F and ending temperatures for treatment period were around 78F. High's for the day were at 81F. Treated Grids B6 through B10 and A7 through A10 in the day and in the evening treated F6 through F10 and E6 through E10 and C6 through C10 and D6 through D10.

Date	Location Description	Sample Collection Time	Sample GPS Coordinates	Water Temperature (°C)	Dissolved Oxygen (mg/L)	pH (0-14)	Specific Conductivity* (ms/cm)	Specific Conductivity* (µS/cm)	Total Dissolved Solids* (µg/L)	Total Dissolved Solids* (ppm)	Turbidity (NTU)	Weather Conditions	Lake Level Elevation	Additional Notes
6/23/17	Walkway 9	9:04	38.958565, -119.951968	18.22	7.9	7.48	0.088	88.00	0.059	59.00	0.51	20:55	6228.86	Windy/Breezy day at late morning. Moderate boating activity. Completed existing conditions photographs. Treatment began today. Beginning temperatures were around 58F and ending temperatures for treatment period were around 78F. High's for the day were at 81F. Treated Grids B6 through B10 and A7 through A10 in the day and in the evening treated F6 through F10 and E6 through E10 and C6 through C10 and D6 through D10.
6/23/17	Walkway 10	9:18	38.958620, -119.951932	18.24	7.92	7.47	0.087	87.00	0.059	59.00	0.55	20:55	6228.86	Windy/Breezy day at late morning. Moderate boating activity. Completed existing conditions photographs. Treatment began today. Beginning temperatures were around 58F and ending temperatures for treatment period were around 78F. High's for the day were at 81F. Treated Grids B6 through B10 and A7 through A10 in the day and in the evening treated F6 through F10 and E6 through E10 and C6 through C10 and D6 through D10.
6/23/17	Walkway 11	9:28	38.958674, -119.951901	18.21	7.98	7.47	0.088	88.00	0.059	59.00	0.58	23:33	6228.86	Windy/Breezy day at late morning. Moderate boating activity. Completed existing conditions photographs. Treatment began today. Beginning temperatures were around 58F and ending temperatures for treatment period were around 78F. High's for the day were at 81F. Treated Grids B6 through B10 and A7 through A10 in the day and in the evening treated F6 through F10 and E6 through E10 and C6 through C10 and D6 through D10.
6/23/17	Walkway 12	9:38	38.958730, -119.951868	18.28	7.99	7.46	0.088	88.00	0.059	59.00	0.52	23:33	6228.86	Windy/Breezy day at late morning. Moderate boating activity. Completed existing conditions photographs. Treatment began today. Beginning temperatures were around 58F and ending temperatures for treatment period were around 78F. High's for the day were at 81F. Treated Grids B6 through B10 and A7 through A10 in the day and in the evening treated F6 through F10 and E6 through E10 and C6 through C10 and D6 through D10.
6/23/17	Walkway 13	9:52	38.958783, -119.951837	18.32	7.98	7.46	0.087	87.00	0.06	60.00	0.49	23:33	6228.86	Windy/Breezy day at late morning. Moderate boating activity. Completed existing conditions photographs. Treatment began today. Beginning temperatures were around 58F and ending temperatures for treatment period were around 78F. High's for the day were at 81F. Treated Grids B6 through B10 and A7 through A10 in the day and in the evening treated F6 through F10 and E6 through E10 and C6 through C10 and D6 through D10.
6/23/17	Walkway 14	9:59	38.958840, -119.951804	18.38	8.04	7.46	0.087	87.00	0.059	59.00	0.58	23:33	6228.86	Windy/Breezy day at late morning. Moderate boating activity. Completed existing conditions photographs. Treatment began today. Beginning temperatures were around 58F and ending temperatures for treatment period were around 78F. High's for the day were at 81F. Treated Grids B6 through B10 and A7 through A10 in the day and in the evening treated F6 through F10 and E6 through E10 and C6 through C10 and D6 through D10.
6/23/17	Walkway 15	10:18	38.958866, -119.951785	18.41	8.03	7.47	0.088	88.00	0.059	59.00	0.79	23:33	6228.86	Windy/Breezy day at late morning. Moderate boating activity. Completed existing conditions photographs. Treatment began today. Beginning temperatures were around 58F and ending temperatures for treatment period were around 78F. High's for the day were at 81F. Treated Grids B6 through B10 and A7 through A10 in the day and in the evening treated F6 through F10 and E6 through E10 and C6 through C10 and D6 through D10.
6/23/17	Walkway 16	10:25	38.958940, -119.951748	18.37	8.01	7.47	0.087	87.00	0.059	59.00	0.8	25:55	6228.86	Windy/Breezy day at late morning. Moderate boating activity. Completed existing conditions photographs. Treatment began today. Beginning temperatures were around 58F and ending temperatures for treatment period were around 78F. High's for the day were at 81F. Treated Grids B6 through B10 and A7 through A10 in the day and in the evening treated F6 through F10 and E6 through E10 and C6 through C10 and D6 through D10.
6/23/17	Walkway 17	10:36	38.958971, -119.951814	18.4	8.02	7.46	0.088	88.00	0.059	59.00	0.7	25:55	6228.86	Windy/Breezy day at late morning. Moderate boating activity. Completed existing conditions photographs. Treatment began today. Beginning temperatures were around 58F and ending temperatures for treatment period were around 78F. High's for the day were at 81F. Treated Grids B6 through B10 and A7 through A10 in the day and in the evening treated F6 through F10 and E6 through E10 and C6 through C10 and D6 through D10.
6/23/17	Walkway 18	10:48	38.958986, -119.951853	18.36	8.01	7.46	0.086	86.00	0.06	60.00	0.79	25:55	6228.86	Windy/Breezy day at late morning. Moderate boating activity. Completed existing conditions photographs. Treatment began today. Beginning temperatures were around 58F and ending temperatures for treatment period were around 78F. High's for the day were at 81F. Treated Grids B6 through B10 and A7 through A10 in the day and in the evening treated F6 through F10 and E6 through E10 and C6 through C10 and D6 through D10.

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6/23/17	Walkway 19	10:59	38.959001, -119.951895	18.39	7.94	7.46	0.087	87.00	0.059	59.00	0.72	25-55	6228.86	Windy/Breezy day at late morning. Moderate boating activity. Completed existing conditions photographs. Treatment began today. Beginning temperatures were around 58F and ending temperatures for treatment period were around 78F. High's for the day were at 81F. Treated Grids B6 through B10 and A7 through A10 in the day and in the evening treated F6 through F10 and E6 through E10 and C6 through C10 and D6 through D10.
6/24/17	Walkway 1	13:48	38.958530, -119.951876	19.87	8.11	7.46	0.082	82.00	0.059	59.00	0.32	13-33	6228.88	Walkway Areas 16-19 had moderate boat traffic, wind/breeze seems to be ok, debris that seem to be pollen near walkway areas 16-19 the greatest. High's for the day are 85F and lows are 50F. Treated Grids G6 through G10 and H6 through H10 today.
6/24/17	Walkway 2	13:58	38.958986, -119.951943	19.94	8.16	7.44	0.082	82.00	0.059	59.00	0.33	13-33	6228.88	Walkway Areas 16-19 had moderate boat traffic, wind/breeze seems to be ok, debris that seem to be pollen near walkway areas 16-19 the greatest. High's for the day are 85F and lows are 50F. Treated Grids G6 through G10 and H6 through H10 today.
6/24/17	Walkway 3	14:04	38.958643, -119.951812	19.92	8.29	7.46	0.082	82.00	0.059	59.00	0.45	12-22	6228.88	Walkway Areas 16-19 had moderate boat traffic, wind/breeze seems to be ok, debris that seem to be pollen near walkway areas 16-19 the greatest. High's for the day are 85F and lows are 50F. Treated Grids G6 through G10 and H6 through H10 today.
6/24/17	Walkway 4	14:42	38.958697, -119.951778	20.05	8.16	7.4	0.083	83.00	0.059	59.00	0.51	12-22	6228.88	Walkway Areas 16-19 had moderate boat traffic, wind/breeze seems to be ok, debris that seem to be pollen near walkway areas 16-19 the greatest. High's for the day are 85F and lows are 50F. Treated Grids G6 through G10 and H6 through H10 today.
6/24/17	Walkway 5	14:48	38.958750, -119.951745	20.02	8.17	7.38	0.082	82.00	0.059	59.00	0.4	12-22	6228.88	Walkway Areas 16-19 had moderate boat traffic, wind/breeze seems to be ok, debris that seem to be pollen near walkway areas 16-19 the greatest. High's for the day are 85F and lows are 50F. Treated Grids G6 through G10 and H6 through H10 today.
6/24/17	Walkway 6	14:55	38.958804, -119.951712	20.09	8.24	7.42	0.083	83.00	0.059	59.00	0.92	12-22	6228.88	Walkway Areas 16-19 had moderate boat traffic, wind/breeze seems to be ok, debris that seem to be pollen near walkway areas 16-19 the greatest. High's for the day are 85F and lows are 50F. Treated Grids G6 through G10 and H6 through H10 today.
6/24/17	Walkway 7	15:00	38.958860, -119.951878	20.18	8.19	7.46	0.083	83.00	0.059	59.00	0.49	11-66	6228.88	Walkway Areas 16-19 had moderate boat traffic, wind/breeze seems to be ok, debris that seem to be pollen near walkway areas 16-19 the greatest. High's for the day are 85F and lows are 50F. Treated Grids G6 through G10 and H6 through H10 today.
6/24/17	Walkway 8	15:07	38.958888, -119.951860	20.13	8.15	7.38	0.083	83.00	0.059	59.00	0.53	11-66	6228.88	Walkway Areas 16-19 had moderate boat traffic, wind/breeze seems to be ok, debris that seem to be pollen near walkway areas 16-19 the greatest. High's for the day are 85F and lows are 50F. Treated Grids G6 through G10 and H6 through H10 today.
6/24/17	Walkway 9	15:15	38.958565, -119.951968	20.17	8.12	7.45	0.084	84.00	0.06	60.00	0.52	11-66	6228.88	Walkway Areas 16-19 had moderate boat traffic, wind/breeze seems to be ok, debris that seem to be pollen near walkway areas 16-19 the greatest. High's for the day are 85F and lows are 50F. Treated Grids G6 through G10 and H6 through H10 today.
6/24/17	Walkway 10	15:20	38.958620, -119.951932	20.11	8.23	7.46	0.083	83.00	0.059	59.00	0.58	11-66	6228.88	Walkway Areas 16-19 had moderate boat traffic, wind/breeze seems to be ok, debris that seem to be pollen near walkway areas 16-19 the greatest. High's for the day are 85F and lows are 50F. Treated Grids G6 through G10 and H6 through H10 today.
6/24/17	Walkway 11	15:26	38.958674, -119.951901	20.09	8.18	7.48	0.083	83.00	0.06	60.00	0.33	11-66	6228.88	Walkway Areas 16-19 had moderate boat traffic, wind/breeze seems to be ok, debris that seem to be pollen near walkway areas 16-19 the greatest. High's for the day are 85F and lows are 50F. Treated Grids G6 through G10 and H6 through H10 today.
6/24/17	Walkway 12	15:30	38.958730, -119.951868	20.13	8.19	7.52	0.084	84.00	0.06	60.00	0.36	10-55	6228.88	Walkway Areas 16-19 had moderate boat traffic, wind/breeze seems to be ok, debris that seem to be pollen near walkway areas 16-19 the greatest. High's for the day are 85F and lows are 50F. Treated Grids G6 through G10 and H6 through H10 today.
6/24/17	Walkway 13	15:39	38.958783, -119.951837	20.11	8.26	7.55	0.083	83.00	0.059	59.00	0.52	10-55	6228.88	Walkway Areas 16-19 had moderate boat traffic, wind/breeze seems to be ok, debris that seem to be pollen near walkway areas 16-19 the greatest. High's for the day are 85F and lows are 50F. Treated Grids G6 through G10 and H6 through H10 today.
6/24/17	Walkway 14	15:53	38.958840, -119.951804	20.25	8.3	7.62	0.083	83.00	0.059	59.00	0.73	10-55	6228.88	Walkway Areas 16-19 had moderate boat traffic, wind/breeze seems to be ok, debris that seem to be pollen near walkway areas 16-19 the greatest. High's for the day are 85F and lows are 50F. Treated Grids G6 through G10 and H6 through H10 today.

Date	Location Description	Sample Collection Time	Sample GPS Coordinates	Water Temperature (°C)	Dissolved Oxygen (mg/L)	pH (0-14)	Specific Conductivity* (µS/cm)	Specific Conductivity* (mS/cm)	Total Dissolved Solids* (µg/L)	Total Dissolved Solids* (ppm)	Turbidity (NTU)	Weather Conditions	Lake Level Elevation	Additional Notes
6/24/17	Walkway 15	16:02	38.958866, -119.951785	20.23	8.35	7.58	0.083	83.00	0.059	59.00	0.98	10.55	6228.88	Walkway Areas 16-19 had moderate boat traffic, wind/breeze seems to be ok, debris that seem to be pollen near walkway areas 16-19 the greatest. Highs for the day are 85F and lows are 50F. Treated Grids G6 through G10 and H6 through H10 today.
6/24/17	Walkway 16	16:09	38.958940, -119.951748	20.41	8.16	7.63	0.083	83.00	0.059	59.00	1.37	10.55	6228.88	Walkway Areas 16-19 had moderate boat traffic, wind/breeze seems to be ok, debris that seem to be pollen near walkway areas 16-19 the greatest. Highs for the day are 85F and lows are 50F. Treated Grids G6 through G10 and H6 through H10 today.
6/24/17	Walkway 17	16:15	38.958971, -119.951814	20.56	8.09	7.51	0.083	83.00	0.059	59.00	1.13	10.55	6228.88	Walkway Areas 16-19 had moderate boat traffic, wind/breeze seems to be ok, debris that seem to be pollen near walkway areas 16-19 the greatest. Highs for the day are 85F and lows are 50F. Treated Grids G6 through G10 and H6 through H10 today.
6/24/17	Walkway 18	16:19	38.958986, -119.951853	20.54	8.15	7.53	0.084	84.00	0.06	60.00	1.98	10.55	6228.88	Walkway Areas 16-19 had moderate boat traffic, wind/breeze seems to be ok, debris that seem to be pollen near walkway areas 16-19 the greatest. Highs for the day are 85F and lows are 50F. Treated Grids G6 through G10 and H6 through H10 today.
6/24/17	Walkway 19	16:24	38.959001, -119.951895	20.51	8.09	7.46	0.084	84.00	0.06	60.00	1.89	10.55	6228.88	Walkway Areas 16-19 had moderate boat traffic, wind/breeze seems to be ok, debris that seem to be pollen near walkway areas 16-19 the greatest. Highs for the day are 85F and lows are 50F. Treated Grids G6 through G10 and H6 through H10 today.
6/25/17	Walkway 1	12:07	38.958530, -119.951876	20	7.8	7.46	0.086	86.00	0.062	62.00	0.4	27.22	6228.91	Walkway 4,5,6 have heavy plants that are about 2 feet away from water surface. Grid 13 had heavy pollen on water surface. Hot day. Lots of fish present in water. Light winds up to 5MPH today. A lot of public seeking rentals in marina and busy channel with a lot of traffic. Performed cleaning of lights and compiled photographs.
6/25/17	Walkway 2	12:16	38.958586, -119.951843	20.01	7.6	7.46	0.086	86.00	0.062	62.00	0.44	27.22	6228.91	Walkway 4,5,6 have heavy plants that are about 2 feet away from water surface. Grid 13 had heavy pollen on water surface. Hot day. Lots of fish present in water. Light winds up to 5MPH today. A lot of public seeking rentals in marina and busy channel with a lot of traffic. Performed cleaning of lights and compiled photographs.
6/25/17	Walkway 3	12:20	38.958643, -119.951812	19.98	7.62	7.46	0.088	88.00	0.063	63.00	0.54	27.22	6228.91	Walkway 4,5,6 have heavy plants that are about 2 feet away from water surface. Grid 13 had heavy pollen on water surface. Hot day. Lots of fish present in water. Light winds up to 5MPH today. A lot of public seeking rentals in marina and busy channel with a lot of traffic. Performed cleaning of lights and compiled photographs.
6/25/17	Walkway 4	12:27	38.958697, -119.951778	20.04	7.64	7.46	0.086	86.00	0.062	62.00	0.35	27.22	6228.91	Walkway 4,5,6 have heavy plants that are about 2 feet away from water surface. Grid 13 had heavy pollen on water surface. Hot day. Lots of fish present in water. Light winds up to 5MPH today. A lot of public seeking rentals in marina and busy channel with a lot of traffic. Performed cleaning of lights and compiled photographs.
6/25/17	Walkway 5	12:34	38.958750, -119.951745	19.99	7.55	7.47	0.087	87.00	0.062	62.00	0.52	27.22	6228.91	Walkway 4,5,6 have heavy plants that are about 2 feet away from water surface. Grid 13 had heavy pollen on water surface. Hot day. Lots of fish present in water. Light winds up to 5MPH today. A lot of public seeking rentals in marina and busy channel with a lot of traffic. Performed cleaning of lights and compiled photographs.
6/25/17	Walkway 6	12:42	38.958804, -119.951712	19.79	8.7	7.5	0.090	90.00	0.065	65.00	0.53	27.22	6228.91	Walkway 4,5,6 have heavy plants that are about 2 feet away from water surface. Grid 13 had heavy pollen on water surface. Hot day. Lots of fish present in water. Light winds up to 5MPH today. A lot of public seeking rentals in marina and busy channel with a lot of traffic. Performed cleaning of lights and compiled photographs.
6/25/17	Walkway 7	12:50	38.958860, -119.951678	20.2	7.49	7.34	0.084	84.00	0.06	60.00	0.62	27.22	6228.91	Walkway 4,5,6 have heavy plants that are about 2 feet away from water surface. Grid 13 had heavy pollen on water surface. Hot day. Lots of fish present in water. Light winds up to 5MPH today. A lot of public seeking rentals in marina and busy channel with a lot of traffic. Performed cleaning of lights and compiled photographs.
6/25/17	Walkway 8	12:58	38.958888, -119.951660	20.2	7.63	7.48	0.084	84.00	0.06	60.00	0.39	27.22	6228.91	Walkway 4,5,6 have heavy plants that are about 2 feet away from water surface. Grid 13 had heavy pollen on water surface. Hot day. Lots of fish present in water. Light winds up to 5MPH today. A lot of public seeking rentals in marina and busy channel with a lot of traffic. Performed cleaning of lights and compiled photographs.

Date	Location Description	Sample Collection Time	Sample GPS Coordinates	Water Temperature (°C)	Dissolved Oxygen (mg/L)	pH (0-14)	Specific Conductivity* (mS/cm)	Specific Conductivity* (µS/cm)	Total Dissolved Solids* (g/L)	Total Dissolved Solids* (ppm)	Turbidity (NTU)	Weather Conditions,	Lake Level Elevation	Additional Notes
6/25/17	Walkway 9	13:11	38.95865, -119.951968	20.17	7.65	7.44	0.088	88.00	0.063	63.00	0.6	27.22	6228.91	Walkway 4,5,6 have heavy plants that are about 2 feet away from water surface. Grid 13 had heavy pollen on water surface. Hot day. Lots of fish present in water. Light winds up to 5MPH today. A lot of public seeking rentals in marina and busy channel with a lot of traffic. Performed cleaning of lights and compiled photographs.
6/25/17	Walkway 10	13:20	38.958620, -119.951932	20.07	7.87	7.49	0.087	87.00	0.063	63.00	0.63	27.22	6228.91	Walkway 4,5,6 have heavy plants that are about 2 feet away from water surface. Grid 13 had heavy pollen on water surface. Hot day. Lots of fish present in water. Light winds up to 5MPH today. A lot of public seeking rentals in marina and busy channel with a lot of traffic. Performed cleaning of lights and compiled photographs.
6/25/17	Walkway 11	13:28	38.958674, -119.951901	20.22	7.53	7.45	0.087	87.00	0.062	62.00	0.54	27.22	6228.91	Walkway 4,5,6 have heavy plants that are about 2 feet away from water surface. Grid 13 had heavy pollen on water surface. Hot day. Lots of fish present in water. Light winds up to 5MPH today. A lot of public seeking rentals in marina and busy channel with a lot of traffic. Performed cleaning of lights and compiled photographs.
6/25/17	Walkway 12	13:35	38.958730, -119.951868	20.2	7.72	7.48	0.087	87.00	0.063	63.00	0.55	27.22	6228.91	Walkway 4,5,6 have heavy plants that are about 2 feet away from water surface. Grid 13 had heavy pollen on water surface. Hot day. Lots of fish present in water. Light winds up to 5MPH today. A lot of public seeking rentals in marina and busy channel with a lot of traffic. Performed cleaning of lights and compiled photographs.
6/25/17	Walkway 13	13:43	38.958783, -119.951837	20.03	8.81	7.73	0.088	88.00	0.063	63.00	0.92	27.22	6228.91	Walkway 4,5,6 have heavy plants that are about 2 feet away from water surface. Grid 13 had heavy pollen on water surface. Hot day. Lots of fish present in water. Light winds up to 5MPH today. A lot of public seeking rentals in marina and busy channel with a lot of traffic. Performed cleaning of lights and compiled photographs.
6/25/17	Walkway 14	13:50	38.958840, -119.951804	20.28	7.87	7.5	0.087	87.00	0.062	62.00	0.57	27.22	6228.91	Walkway 4,5,6 have heavy plants that are about 2 feet away from water surface. Grid 13 had heavy pollen on water surface. Hot day. Lots of fish present in water. Light winds up to 5MPH today. A lot of public seeking rentals in marina and busy channel with a lot of traffic. Performed cleaning of lights and compiled photographs.
6/25/17	Walkway 15	13:58	38.958866, -119.951785	20.3	7.8	7.55	0.085	85.00	0.061	61.00	0.42	27.22	6228.91	Walkway 4,5,6 have heavy plants that are about 2 feet away from water surface. Grid 13 had heavy pollen on water surface. Hot day. Lots of fish present in water. Light winds up to 5MPH today. A lot of public seeking rentals in marina and busy channel with a lot of traffic. Performed cleaning of lights and compiled photographs.
6/25/17	Walkway 16	14:08	38.958940, -119.951748	20.27	7.93	7.55	0.085	85.00	0.061	61.00	0.67	28.33	6228.91	Walkway 4,5,6 have heavy plants that are about 2 feet away from water surface. Grid 13 had heavy pollen on water surface. Hot day. Lots of fish present in water. Light winds up to 5MPH today. A lot of public seeking rentals in marina and busy channel with a lot of traffic. Performed cleaning of lights and compiled photographs.
6/25/17	Walkway 17	14:19	38.958971, -119.951814	20.34	7.8	7.55	0.086	86.00	0.061	61.00	0.63	28.33	6228.91	Walkway 4,5,6 have heavy plants that are about 2 feet away from water surface. Grid 13 had heavy pollen on water surface. Hot day. Lots of fish present in water. Light winds up to 5MPH today. A lot of public seeking rentals in marina and busy channel with a lot of traffic. Performed cleaning of lights and compiled photographs.
6/25/17	Walkway 18	14:26	38.958986, -119.951853	20.34	8.01	7.54	0.085	85.00	0.061	61.00	0.57	28.88	6228.91	Walkway 4,5,6 have heavy plants that are about 2 feet away from water surface. Grid 13 had heavy pollen on water surface. Hot day. Lots of fish present in water. Light winds up to 5MPH today. A lot of public seeking rentals in marina and busy channel with a lot of traffic. Performed cleaning of lights and compiled photographs.
6/25/17	Walkway 19	14:37	38.959001, -119.951895	20.4	7.85	7.52	0.085	85.00	0.06	60.00	0.51	28.88	6228.91	Walkway 4,5,6 have heavy plants that are about 2 feet away from water surface. Grid 13 had heavy pollen on water surface. Hot day. Lots of fish present in water. Light winds up to 5MPH today. A lot of public seeking rentals in marina and busy channel with a lot of traffic. Performed cleaning of lights and compiled photographs.
6/26/17	Walkway 5	11:55	38.958750, -119.951745	20.54	8.36	7.57	0.084	84.00	0.061	61.00	0.92	25	6228.92	Increasing winds at start of treatment today. Windy. Highs today of 77° and night time lows of 49°.
6/26/17	Walkway 6	11:58	38.958804, -119.951712	20.56	8.35	7.66	0.084	84.00	0.061	61.00	0.94	25	6228.92	Windy, stopped treatment immediately after, wind gusts strong and not safe for vessel treatment. Stopped around 12:00.
6/26/17	Outside Pt 21	12:15		20.99	8.96	7.92	0.080	80.00	0.057	57.00	DMS	25	6228.92	Outside treatment area/outside of project boundary, discretionary point - Turbidity was not sampled, pH is higher outside of marina observed.
6/26/17	Outside pt 22	12:20		20.77	8.5	7.93	0.080	80.00	0.056	56.00	DMS	25	6228.92	Outside treatment area/outside of project boundary, discretionary point - Turbidity was not sampled, pH is higher outside marina than inside observed.

Date	Location Description	Sample Collection Time	Sample GPS Coordinates	Water Temperature (°C)	Dissolved Oxygen (mg/L)	pH (0-14)	Specific Conductivity* (µS/cm)	Specific Conductivity* (mS/cm)	Total Dissolved Solids* (g/L)	Total Dissolved Solids* (ppm)	Turbidity (NTU)	Weather Conditions,	Lake Level Elevation	Additional Notes
6/26/17	Outside Pt 23	12:24		20.86	8.54	8	0.078	78.00	0.055	55.00	DMS	25	6228.92	Outside treatment area/outside of project boundary, discretionary point - Turbidity was not sampled, pH is higher outside marina than inside observed.
6/27/17	Walkway 6	12:00	38.958804, -119.951712	20.03	7.85	7.87	0.083	83.00	0.04	40.00	0.3	23.33	6228.93	Stopped treatment for the day due to wind and marina staff was unavailable to move a sail boat. Took a discretionary sample at pt 20 on the Tahoe Meadow side. Treated area M10 today.
6/27/17	Walkway 6	12:30	38.958804, -119.951712	20.38	8.7	8	0.079	79.00	0.04	40.00	0.2	23.58	6228.93	Cleaned lights after we stopped treatment due to higher than safe winds.
6/27/17	Walkway 1	13:25	38.958530, -119.951876	20.79	6.91	7.78	0.082	82.00	0.053	53.00	0.22	24.44	6228.93	Cleaned lights after we stopped treatment due to higher than safe winds. Access Point No.20 is boat landing on the Tahoe Meadow side of marina, particularly to see pH reading.
6/27/17	Outside Pt 20	13:45	38.958485, -119.951932	21.6	7.02	7.69	0.082	82.00	0.052	52.00	0.5	24.44	6228.93	Sample taken at 13:05 & 14:00 times had higher turbidity than typical day - Boat was moved for treatment. Array and the moving and shifting of boats caused that area to have the water stirred/mixed. A lot of pollen in west end of marina near dock walkway 1 inside of finger (walkway) 1 and 9.
6/28/17	Walkway 8	8:30	38.958888, -119.951660	19.75	6.18	7.74	0.083	83.00	0.054	54.00	0.49	17.22	6228.92	Sampling done around walkway 8, treatment performed on Grids O5 through O10 off walkway 8.
6/28/17	Walkway 8	8:56	38.958888, -119.951660	19.92	6.35	7.53	0.083	83.00	0.054	54.00	0.64	17.22	6228.92	Discretionary point taken on Pt 20 on outside of project on tahoe meadows side.
6/28/17	Outside Pt 20	9:12	38.958888, -119.951660	19.88	6.5	7.58	0.081	81.00	0.053	53.00	0.7	17.22	6228.92	Discretionary point, sample taken at Pt 21, north of project area
6/28/17	Outside Pt 21	9:16	38.958888, -119.951660	19.71	7.06	7.89	0.078	78.00	0.051	51.00	0.55	17.22	6228.92	Discretionary point, sample taken at Pt 22, north of project area
6/28/17	Outside Pt 22	9:20	38.958888, -119.951660	19.67	6.9	7.89	0.079	79.00	0.051	51.00	0.54	17.22	6228.92	Discretionary point, sample taken at Pt 22, north of project area
6/28/20147	Walkway 8	10:15	38.958888, -119.951660	19.95	6.96	7.52	0.083	83.00	0.054	54.00	0.51	20	6228.92	Wind has picked up.
6/28/17	Walkway 8	10:25	38.958888, -119.951660	19.9	6.9	7.56	0.082	82.00	0.053	53.00	0.56	20	6228.92	wind has picked up.
6/28/20107	Walkway 15	11:50	38.958888, -119.951660	20.14	7	7.36	0.084	84.00	0.055	55.00	0.39	22.22	6228.92	Boat was being moved nearby as sample was being taken.
6/28/17	Walkway 16	11:55	38.958888, -119.951968	20.08	6.9	7.5	0.083	83.00	0.054	54.00	0.37	22.22	6228.92	Boat moved/passed by as sample was being taken.
6/28/17	Outside Pt 20	12:00	38.958888, -119.951660	20.16	7.44	7.82	0.080	80.00	0.051	51.00	0.38	23.33	6228.92	Discretionary point taken on Pt 20 on outside of project on tahoe meadows side.
6/28/17	Walkway 15	13:00	38.958888, -119.951660	20.35	7.37	7.5	0.081	81.00	0.053	53.00	0.78	23.89	6228.92	A lot of pollen has blown onto the water surface along the main walkway 1 (west side of project area). The most pollen is seen on water surface near sample points 1 and 9.
6/28/20147	Walkway 16	13:05	38.958888, -119.951968	20.1	7	7.52	0.084	84.00	0.055	55.00	0.95	23.89	6228.92	A lot of pollen has blown onto the water surface along the main walkway 1 (west side of project area). The most pollen is seen on water surface near sample points 1 and 9.
6/28/17	Walkway 15	14:00	38.958888, -119.951660	20.39	7.11	7.64	0.082	82.00	0.053	53.00	0.9	23.89	6228.92	A lot of pollen has blown onto the water surface along the main walkway 1 (west side of project area). The most pollen is seen on water surface near sample points 1 and 9.
6/28/17	Walkway 16	14:10	38.958888, -119.951968	20.48	7.03	7.75	0.082	82.00	0.053	53.00	0.16	23.89	6228.92	A lot of pollen has blown onto the water surface along the main walkway 1 (west side of project area). The most pollen is seen on water surface near sample points 1 and 9.
6/29/17	Walkway 7	6:50	38.958860, -119.951678	19.72	7.63	7.49	0.079	79.00	0.051	51.00	0.32	9.44	6228.92	Treated today near walkway 7.8. Piecemeal because boat had to be moved.
6/29/17	Walkway 8	6:55	38.958888, -119.951660	19.73	7.82	7.51	0.079	79.00	0.051	51.00	0.38	9.44	6228.92	Treated today near walkway 7.8. Piecemeal because boat had to be moved.
6/29/17	Walkway 7	8:00	38.958860, -119.951678	19.74	8.1	7.49	0.080	80.00	0.051	51.00	0.4	15.56	6228.92	Treated today near walkway 7.8. Piecemeal because boat had to be moved.
6/29/17	Walkway 8	8:10	38.958860, -119.951660	19.74	8.17	7.49	0.079	79.00	0.051	51.00	0.29	15.56	6228.92	Treated today near walkway 7.8. Piecemeal because boat had to be moved.
6/29/17	Walkway 7	9:15	38.958860, -119.951678	19.75	8.15	7.52	0.081	81.00	0.052	52.00	0.45	18.89	6228.92	Treated today near walkway 7.8. Piecemeal because boat had to be moved.
6/29/17	Walkway 8	9:19	38.958888, -119.951660	19.75	8.2	7.5	0.081	81.00	0.052	52.00	0.48	18.89	6228.92	Treated today near walkway 7.8. Piecemeal because boat had to be moved.
6/29/17	Walkway 7	10:15	38.958860, -119.951678	19.75	8.31	7.52	0.080	80.00	0.051	51.00	0.42	21.11	6228.92	Treated today near walkway 7.8. Piecemeal because boat had to be moved.
6/29/17	Walkway 8	10:20	38.958888, -119.951660	19.75	8.32	7.56	0.080	80.00	0.051	51.00	0.39	21.11	6228.92	Treated today near walkway 7.8. Piecemeal because boat had to be moved.
6/30/17	Walkway 1	8:00	38.958530, -119.951676	19.71	7.84	7.62	0.081	81.00	0.052	52.00	0.42	24	6228.93	No treatment. Took underwater photographs and video and compiled images.
6/30/17	Walkway 2	8:30	38.958586, -119.951843	19.78	8.01	7.65	0.082	82.00	0.052	52.00	0.43	24	6228.93	No treatment. Took underwater photographs and video and compiled images.
6/30/17	Walkway 3	8:45	38.958643, -119.951812	19.79	8.1	7.64	0.081	81.00	0.051	51.00	0.49	24	6228.93	No treatment. Took underwater photographs and video and compiled images.



Date	Location Description	Sample Collection Time	Sample GPS Coordinates	Water Temperature (°C)	Dissolved Oxygen (mg/L)	pH (0-14)	Specific Conductivity <sup>a</sup> (mS/cm)	Specific Conductivity <sup>a</sup> (µS/cm)	Total Dissolved Solids <sup>a</sup> (g/L)	Total Dissolved Solids <sup>a</sup> (ppm)	Turbidity (NTU)	Weather Conditions	Lake Level Elevation	Additional Notes
6/30/17	Walkway 4	8:49	38.95697, -119.951778	19.79	8.06	7.64	0.079	79.00	0.051	51.00	0.5	24	6228.93	No treatment. Took underwater photographs and video and compiled images.
6/30/17	Walkway 5	9:00	38.95750, -119.951745	19.81	8.2	7.61	0.081	81.00	0.052	52.00	0.43	24	6228.93	No treatment. Took underwater photographs and video and compiled images.
6/30/17	Walkway 6	9:15	38.95804, -119.951712	19.8	8.12	7.6	0.082	82.00	0.052	52.00	0.39	24	6228.93	No treatment. Took underwater photographs and video and compiled images.
6/30/17	Walkway 7	9:45	38.95860, -119.951678	19.82	8.32	7.59	0.080	80.00	0.051	51.00	0.35	24	6228.93	No treatment. Took underwater photographs and video and compiled images.
6/30/17	Walkway 8	9:52	38.95888, -119.951660	19.82	8.13	7.58	0.080	80.00	0.051	51.00	0.42	24	6228.93	No treatment. Took underwater photographs and video and compiled images.
6/30/17	Walkway 9	9:58	38.95855, -119.951966	19.83	7.82	7.6	0.082	82.00	0.053	53.00	0.48	24	6228.93	No treatment. Took underwater photographs and video and compiled images.
6/30/17	Walkway 10	10:15	38.95820, -119.951932	19.83	8.35	7.62	0.081	81.00	0.053	53.00	0.5	24	6228.93	No treatment. Took underwater photographs and video and compiled images.
6/30/17	Walkway 11	10:19	38.95874, -119.951901	19.84	8.4	7.6	0.080	80.00	0.052	52.00	0.46	24	6228.93	No treatment. Took underwater photographs and video and compiled images.
6/30/17	Walkway 12	10:24	38.958730, -119.951868	19.84	8.48	7.61	0.081	81.00	0.052	52.00	0.39	24	6228.93	No treatment. Took underwater photographs and video and compiled images.
6/30/17	Walkway 13	10:29	38.958783, -119.951837	19.84	8.5	7.59	0.080	80.00	0.052	52.00	0.42	24	6228.93	No treatment. Took underwater photographs and video and compiled images.
6/30/17	Walkway 14	11:00	38.958840, -119.951804	19.85	8.42	7.61	0.081	81.00	0.053	53.00	0.29	24	6228.93	No treatment. Took underwater photographs and video and compiled images.
6/30/17	Walkway 15	11:13	38.958866, -119.951785	19.86	8.52	7.59	0.079	79.00	0.051	51.00	0.51	24	6228.93	No treatment. Took underwater photographs and video and compiled images.
6/30/17	Walkway 16	11:19	38.958940, -119.951748	19.86	8.34	7.58	0.079	79.00	0.051	51.00	0.56	24	6228.93	No treatment. Took underwater photographs and video and compiled images.
June				MIN	6.18	7.34	0.078	78.00	0.040	40.00	0.16	9.44	6228.86	
				MAX	21.60	8.96	8.00	0.090	90.00	0.065	65.00	28.88	6228.93	
				Average	19.77	7.91	7.55	0.083	83.49	0.057	56.58	20.72	6228.90	

<sup>a</sup>Data units for Specific Conductivity was revised to represent what was collected in the field. The YSI meter collected Specific Conductivity in mS/cm and was needed to be reported to TRCD in µS/cm. Total Dissolved Solids were collected in g/L in the field and are were required to be reported to TRCD in ppm.

Date	Location Description	Sample Collection Time	Sample GPS Coordinates	Water Temperature (°C)	Dissolved Oxygen (mg/L)	pH (0-14)	Specific Conductivity (µS/cm)	Specific Conductivity (mS/cm)	Total Dissolved Solids <sup>a</sup> (g/L)	Total Dissolved Solids <sup>a</sup> (ppm)	Turbidity (NTU)	Weather Conditions, Temp °C	Lake Level Elevation	Additional Notes
7/1/17	No Treatment Performed													No treatment, 4th of July week. Heavy tourism. Marina requested no treatment during time from heavy boating movement at marina.
7/2/17	No Treatment Performed													No treatment, 4th of July week. Heavy tourism. Marina requested no treatment during time from heavy boating movement at marina.
7/3/17	No Treatment Performed													No treatment, 4th of July week. Heavy tourism. Marina requested no treatment during time from heavy boating movement at marina.
7/4/17	No Treatment Performed													No treatment, 4th of July week. Heavy tourism. Marina requested no treatment during time from heavy boating movement at marina.
7/5/17	No Treatment Performed													No treatment, 4th of July week. Heavy tourism. Marina requested no treatment during time from heavy boating movement at marina.
7/6/17	Pt. 9	9:15	38.958565, -119.951968	20.87	9.29	7.33	0.092	92.00	0.059	59.00	0.3	18	6228.97	It started to rain around 13:25. Started as a sprinkle and then showered on and off for about 2 hours. Stopped treatment and had crew take lunch. Resumed work at about 14:50 to clean up and close operations for the day. Walkway 9
7/6/17	Pt. 21	10:03	38.958570, -119.952074	20.93	11.08	7.83	0.083	83.00	0.054	54.00	DNS	18	6228.97	It started to rain around 13:25. Started as a sprinkle and then showered on and off for about 2 hours. Stopped treatment and had crew take lunch. Resumed work at about 14:50 to clean up and close operations for the day.
7/6/17	Pt. 22	10:22	38.958658, -119.952021	20.89	10.78	7.73	0.083	83.00	0.054	54.00	DNS	18	6228.97	It started to rain around 13:25. Started as a sprinkle and then showered on and off for about 2 hours. Stopped treatment and had crew take lunch. Resumed work at about 14:50 to clean up and close operations for the day.
7/6/17	Pt. 20	9:53	38.958485, -119.951932	20.9	11.2	7.77	0.083	83.00	0.054	54.00	0.48	18	6228.97	Discretionary point taken on Pt. 20 on outside of project on tahoe meadows side.
7/6/17	Pt. 9	10:16	38.958565, -119.951968	20.98	10.03	7.61	0.088	88.00	0.057	57.00	0.37	18	6228.97	It started to rain around 13:25. Started as a sprinkle and then showered on and off for about 2 hours. Stopped treatment and had crew take lunch. Resumed work at about 14:50 to clean up and close operations for the day. Walkway 9.
7/6/17	Pt. 9	11:09	38.958565, -119.951968	20.98	10.7	7.51	0.09	90.00	0.059	59.00	0.46	18	6228.97	It started to rain around 13:25. Started as a sprinkle and then showered on and off for about 2 hours. Stopped treatment and had crew take lunch. Resumed work at about 14:50 to clean up and close operations for the day. Walkway 9.
7/6/17	Pt. 9	11:15	38.958565, -119.951968	20.99	10.67	7.51	0.09	90.00	0.059	59.00	0.48	18	6228.97	It started to rain around 13:25. Started as a sprinkle and then showered on and off for about 2 hours. Stopped treatment and had crew take lunch. Resumed work at about 14:50 to clean up and close operations for the day. Walkway 9.
7/6/17	Pt. 9	12:17	38.958565, -119.951968	20.98	10.69	7.52	0.09	90.00	0.059	59.00	0.42	18	6228.97	It started to rain around 13:25. Started as a sprinkle and then showered on and off for about 2 hours. Stopped treatment and had crew take lunch. Resumed work at about 14:50 to clean up and close operations for the day. Walkway 9.
7/6/17	Pt. 9	12:23	38.958565, -119.951968	20.98	10.73	7.52	0.09	90.00	0.059	59.00	0.45	18	6228.97	It started to rain around 13:25. Started as a sprinkle and then showered on and off for about 2 hours. Stopped treatment and had crew take lunch. Resumed work at about 14:50 to clean up and close operations for the day. Walkway 9.
7/6/17	Pt. 9	13:17	38.958565, -119.951968	20.99	10.8	7.55	0.089	89.00	0.058	58.00	0.47	18	6228.97	It started to rain around 13:25. Started as a sprinkle and then showered on and off for about 2 hours. Stopped treatment and had crew take lunch. Resumed work at about 14:50 to clean up and close operations for the day. Walkway 9.
7/6/17	Pt. 9	13:19	38.958565, -119.951968	20.99	10.82	7.55	0.089	89.00	0.058	58.00	0.49	18	6228.97	It started to rain around 13:25. Started as a sprinkle and then showered on and off for about 2 hours. Stopped treatment and had crew take lunch. Resumed work at about 14:50 to clean up and close operations for the day. Walkway 9.
7/7/17	Pt. 9	10:00	38.958565, -119.951968	20.8	10.4	7.36	0.098	98.00	0.064	64.00	0.5	26.11	6228.99	Treated half a slip #9. Checked controls and cleaned lights. Walkway 9.

Date	Location Description	Sample Collection Time	Sample GPS Coordinates	Water Temperature (°C)	Dissolved Oxygen (mg/L)	pH (0-14)	Specific Conductivity (µS/cm)	Specific Conductivity (mS/cm)	Total Dissolved Solids <sup>a</sup> (g/L)	Total Dissolved Solids <sup>a</sup> (ppm)	Turbidity (NTU)	Weather Conditions, Temp °C	Lake Level Elevation	Additional Notes
7/7/17	Pt. 11	10:15	38.958674, -119.951901	20.8	10.8	7.42	0.096	96.00	0.062	62.00	0.3	26.11	6228.99	Treated half a slip #9. Checked controls and cleaned lights.
7/7/17	Pt. 13	10:25	38.958783, -119.951837	20.81	10.87	7.51	0.096	96.00	0.063	63.00	0.23	26.11	6228.99	Treated half a slip #9. Checked controls and cleaned lights.
7/7/17	Pt. 16	10:35	38.958783, -119.951837	20.78	10.9	7.53	0.097	97.00	0.063	63.00	0.23	26.11	6228.99	Treated half a slip #9. Checked controls and cleaned lights.
7/7/17	Pt. 22	10:45	38.958658, -119.952021	20.56	11.3	7.68	0.096	96.00	0.061	61.00	DNS	26.11	6228.99	Treated half a slip #9. Checked controls and cleaned lights.
7/7/17	Pt. 4	10:55	38.958697, -119.951778	20.66	10.51	7.62	0.095	95.00	0.062	62.00	0.1	26.11	6228.99	Treated half a slip #9. Checked controls and cleaned lights.
7/8/17	Pt. 11	9:43	38.958674, -119.951901	21.04	11.1	7.7	0.095	95.00	0.062	62.00	0.42	12.78	6229.00	Boat level increased at 11am to moderate. Took sample at boat platform Tahoe Meadows side at 3:03pm. Increasing wind with gust up to 20 mph. Marina was windy in late afternoon.
7/8/17	Pt. 10	10:01	38.958620, -119.951932	21.1	11.1	7.6	0.097	97.00	0.063	63.00	0.13	12.78	6229.00	Boat level increased at 11am to moderate. Took sample at boat platform Tahoe Meadows side at 3:03pm. Increasing wind with gust up to 20 mph. Marina was windy in late afternoon.
7/8/17	Pt. 20	10:06	38.958485, -119.951932	21.1	11.7	7.9	0.094	94.00	0.061	61.00	0.11	12.78	6229.00	Discretionary point taken on Pt 20 on outside of project on tahoe meadows side.
7/8/17	Pt. 20	11:07	38.958485, -119.951932	21.4	12.2	7.8	0.094	94.00	0.061	61.00	0.53	12.78	6229.00	Discretionary point taken on Pt 20 on outside of project on tahoe meadows side.
7/8/17	Pt. 11	11:15	38.958674, -119.951901	21.15	11.17	7.48	0.098	98.00	0.064	64.00	0.3	13.89	6229.00	Boat level increased at 11am to moderate. Took sample at boat platform Tahoe Meadows side at 3:03pm. Increasing wind with gust up to 20 mph. Marina was windy in late afternoon.
7/8/17	Pt. 10	11:18	38.958620, -119.951932	21.13	11.64	7.6	0.096	96.00	0.063	63.00	0.16	13.89	6229.00	Boat level increased at 11am to moderate. Took sample at boat platform Tahoe Meadows side at 3:03pm. Increasing wind with gust up to 20 mph. Marina was windy in late afternoon.
7/8/17	Pt. 20	12:24	38.958485, -119.951932	21.27	12.27	7.69	0.097	97.00	0.063	63.00	0.36	13.89	6229.00	Boat level increased at 11am to moderate. Took sample at boat platform Tahoe Meadows side at 3:03pm. Increasing wind with gust up to 20 mph. Marina was windy in late afternoon.
7/8/17	Pt. 10	12:32	38.958620, -119.951932	21.2	12.27	7.7	0.097	97.00	0.063	63.00	0.75	13.89	6229.00	Boat level increased at 11am to moderate. Took sample at boat platform Tahoe Meadows side at 3:03pm. Increasing wind with gust up to 20 mph. Marina was windy in late afternoon.
7/8/17	Pt. 11	12:37	38.958674, -119.951901	21.1	11.7	7.56	0.097	97.00	0.063	63.00	0.63	13.89	6229.00	Boat level increased at 11am to moderate. Took sample at boat platform Tahoe Meadows side at 3:03pm. Increasing wind with gust up to 20 mph. Marina was windy in late afternoon.
7/8/17	Pt. 20	3:03	38.958485, -119.951932	21.8	13.04	7.75	0.098	98.00	0.064	64.00	0.4	11.11	6229.00	Discretionary point taken on Pt 20 on outside of project on tahoe meadows side.
7/8/17	Pt. 11	3:20	38.958674, -119.951901	21.85	12.35	7.64	0.098	98.00	0.064	64.00	0.49	11.11	6229.00	Boat level increased at 11am to moderate. Took sample at boat platform Tahoe Meadows side at 3:03pm. Increasing wind with gust up to 20 mph. Marina was windy in late afternoon.
7/8/17	Pt. 10	3:24	38.958620, -119.951932	21.89	12.35	7.66	0.098	98.00	0.064	64.00	0.62	11.11	6229.00	Boat level increased at 11am to moderate. Took sample at boat platform Tahoe Meadows side at 3:03pm. Increasing wind with gust up to 20 mph. Marina was windy in late afternoon.
7/8/17	Pt. 11	4:27	38.958674, -119.951901	21.97	12.98	7.59	0.098	98.00	0.063	63.00	DNS	10.56	6229.00	Boat level increased at 11am to moderate. Took sample at boat platform Tahoe Meadows side at 3:03pm. Increasing wind with gust up to 20 mph. Marina was windy in late afternoon.
7/9/17	Pt. 11	9:35	38.958674, -119.951901	21.6	11.1	7.38	0.103	103.00	0.067	67.00	0.31	23.89	6229.01	Stopped treatment around 4:00pm due to wind. Cleared vessel and secured.
7/9/17	Pt. 9	11:01	38.958565, -119.951968	21.65	11.25	7.46	0.102	102.00	0.066	66.00	0.26	27.78	6229.01	Stopped treatment around 4:00pm due to wind. Cleared vessel and secured.
7/9/17	Pt. 10	11:06	38.958620, -119.951932	21.63	10.86	7.48	0.102	102.00	0.066	66.00	0.18	27.78	6229.01	Stopped treatment around 4:00pm due to wind. Cleared vessel and secured.
7/9/17	Pt. 11	11:09	38.958674, -119.951901	21.65	11.08	7.5	0.102	102.00	0.066	66.00	0.23	27.78	6229.01	Stopped treatment around 4:00pm due to wind. Cleared vessel and secured.
7/9/17	Pt. 20	11:12	38.958485, -119.951932	21.81	11.71	7.82	0.094	94.00	0.061	61.00	0.41	27.78	6229.01	Discretionary point taken on Pt 20 on outside of project on tahoe meadows side.
7/9/17	Pt. 20	2:48	38.958485, -119.951932	22.6	12.6	7.8	0.096	96.00	0.062	62.00	0.32	28.89	6229.01	Discretionary point taken on Pt 20 on outside of project on tahoe meadows side.
7/9/17	Pt. 9	2:53	38.958565, -119.951968	22.3	11.93	7.45	0.1	100.00	0.065	65.00	0.18	28.89	6229.01	Stopped treatment around 4:00pm due to wind. Cleared vessel and secured.

Date	Location Description	Sample Collection Time	Sample GPS Coordinates	Water Temperature (°C)	Dissolved Oxygen (mg/L)	pH (0-14)	Specific Conductivity (µS/cm)	Specific Conductivity (mS/cm)	Total Dissolved Solids <sup>a</sup> (g/L)	Total Dissolved Solids <sup>a</sup> (ppm)	Turbidity (NTU)	Weather Conditions, Temp °C	Lake Level Elevation	Additional Notes
7/9/17	Pt. 10	2:56	38.958620, -119.951932	22.26	11.59	7.48	0.102	102.00	0.066	66.00	0.42	28.89	6229.01	Stopped treatment around 4:00pm due to wind. Cleared vessel and secured.
7/9/17	Pt. 11	3:01	38.958674, -119.951901	22.29	11.52	7.5	0.101	101.00	0.066	66.00	0.62	28.89	6229.01	Stopped treatment around 4:00pm due to wind. Cleared vessel and secured.
7/10/17	Pt. 20	7:27	38.958485, -119.951932	21.8	10.56	7.76	0.094	94.00	0.061	61.00	0.66	26.11	6229.01	Discretionary point taken on Pt 20 on outside of project on tahoe meadows side.
7/10/17	Pt. 10	7:38	38.958620, -119.951932	21.92	10.35	7.49	0.101	101.00	0.065	65.00	0.75	26.11	6229.01	Stopped treatment at 11am due to wind. Secured boat. No other treatment or cleaning today. Windy day and murky outside of marina walls.
7/10/17	Pt. 11	7:42	38.958674, -119.951901	21.9	10.25	7.48	0.103	103.00	0.067	67.00	0.39	26.11	6229.01	Stopped treatment at 11am due to wind. Secured boat. No other treatment or cleaning today. Windy day and murky outside of marina walls.
7/10/17	Pt. 12	9:57	38.958730, -119.951868	21.95	11.28	7.56	0.1	100.00	0.065	65.00	1.25	26.11	6229.01	Stopped treatment at 11am due to wind. Secured boat. No other treatment or cleaning today. Windy day and murky outside of marina walls. High turbidity recorded, however nothing out of the normal daily operations was different. Windy day but other areas did not register turbidity as this high.
7/10/17	Pt. 11	10:07	38.958674, -119.951901	21.86	10.55	7.49	0.102	102.00	0.066	66.00	0.58	26.11	6229.01	Stopped treatment at 11am due to wind. Secured boat. No other treatment or cleaning today.
7/10/17	Pt. 20	10:12	38.958485, -119.951932	21.8	11.23	7.74	0.095	95.00	0.061	61.00	0.68	26.11	6229.01	Discretionary point taken on Pt 20 on outside of project on tahoe meadows side.
7/10/17	Pt. 1	10:27	38.958530, -119.951876	21.82	10.1	7.48	0.104	104.00	0.068	68.00	0.77	26.11	6229.01	Stopped treatment at 11am due to wind. Secured boat. No other treatment or cleaning today.
7/10/17	Pt. 2	10:36	38.958586, -119.951843	21.91	10.6	7.48	0.102	102.00	0.066	66.00	0.53	26.11	6229.01	Stopped treatment at 11am due to wind. Secured boat. No other treatment or cleaning today.
7/10/17	Pt. 3	10:40	38.958643, -119.951812	21.86	10.2	7.49	0.103	103.00	0.067	67.00	0.41	26.11	6229.01	Stopped treatment at 11am due to wind. Secured boat. No other treatment or cleaning today.
7/10/17	Pt. 4	10:43	38.958697, -119.951778	21.86	10.1	7.49	0.103	103.00	0.067	67.00	0.32	26.11	6229.01	Stopped treatment at 11am due to wind. Secured boat. No other treatment or cleaning today.
7/10/17	Pt. 5	10:45	38.958750, -119.951745	21.88	10.1	7.5	0.103	103.00	0.067	67.00	0.34	26.11	6229.01	Stopped treatment at 11am due to wind. Secured boat. No other treatment or cleaning today.
7/10/17	Pt. 6	10:49	38.958804, -119.951712	21.9	10.1	7.51	0.103	103.00	0.067	67.00	0.4	26.11	6229.01	Stopped treatment at 11am due to wind. Secured boat. No other treatment or cleaning today.
7/10/17	Pt. 7	10:53	38.958860, -119.951678	21.92	10.1	7.49	0.102	102.00	0.066	66.00	0.3	26.11	6229.01	Stopped treatment at 11am due to wind. Secured boat. No other treatment or cleaning today.
7/11/17	PT. 24	8:36	38.958808, -119.951542	21.48	9.98	7.52	0.101	101.00	0.065	65.00	0.58	25.56	6229.01	Ended tretment early due to wind.
7/11/17	PT. 25	8:40	38.958834, -119.951527	21.47	10.47	7.57	0.101	101.00	0.066	66.00	0.43	25.56	6229.01	Ended tretment early due to wind.
7/11/17	Pt. 1	8:44	38.958530, -119.951876	21.49	10.4	7.52	0.103	103.00	0.067	67.00	0.39	25.56	6229.01	Ended tretment early due to wind.
7/11/17	Pt. 2	8:47	38.958586, -119.951843	21.49	9.8	7.52	0.104	104.00	0.068	68.00	0.52	25.56	6229.01	Ended tretment early due to wind.
7/11/17	Pt. 3	8:49	38.958643, -119.951812	21.5	9.9	7.51	0.103	103.00	0.067	67.00	0.48	25.56	6229.01	Ended tretment early due to wind.
7/11/17	Pt. 4	8:52	38.958697, -119.951778	21.49	10	7.54	0.101	101.00	0.066	66.00	0.39	25.56	6229.01	Ended tretment early due to wind.
7/11/17	Pt. 5	8:55	38.958750, -119.951745	21.51	9.66	7.54	0.101	101.00	0.065	65.00	0.45	25.56	6229.01	Ended tretment early due to wind.
7/11/17	Pt. 6	9:02	38.958804, -119.951712	21.49	9.9	7.56	0.101	101.00	0.066	66.00	0.41	25.56	6229.01	Ended tretment early due to wind.
7/11/17	Pt. 7	9:04	38.958860, -119.951678	21.46	10.1	7.6	0.098	98.00	0.064	64.00	0.39	25.56	6229.01	Ended tretment early due to wind.
7/11/17	Pt. 8	9:07	38.958918, -119.951660	21.48	9.9	7.57	0.099	99.00	0.064	64.00	0.48	25.56	6229.01	Ended tretment early due to wind.
7/11/17	Pt. 9	9:10	38.958965, -119.951968	21.48	9.6	7.54	0.1	100.00	0.065	65.00	0.56	25.56	6229.01	Ended tretment early due to wind.
7/11/17	Pt. 10	9:12	38.958620, -119.951932	21.51	9.66	7.53	0.101	101.00	0.065	65.00	0.44	25.56	6229.01	Ended tretment early due to wind.

Date	Location Description	Sample Collection Time	Sample GPS Coordinates	Water Temperature (°C)	Dissolved Oxygen (mg/L)	pH (0-14)	Specific Conductivity (µS/cm)	Specific Conductivity (ms/cm)	Total Dissolved Solids <sup>a</sup> (g/L)	Total Dissolved Solids <sup>a</sup> (ppm)	Turbidity (NTU)	Weather Conditions, Temp °C	Lake Level Elevation	Additional Notes
7/11/17	Pt. 11	9:14	38.958674, -119.951901	21.48	9.5	7.53	0.101	101.00	0.066	66.00	0.54	25.56	6229.01	Ended treatment early due to wind.
7/11/17	Pt. 12	9:17	38.958730, -119.951868	21.46	10.15	7.52	0.102	102.00	0.066	66.00	0.61	25.56	6229.01	Ended treatment early due to wind.
7/11/17	Pt. 13	9:20	38.958783, -119.951837	21.5	9.65	7.54	0.1	100.00	0.065	65.00	0.3	25.56	6229.01	Ended treatment early due to wind.
7/11/17	Pt. 14	9:23	38.958840, -119.951804	21.5	10.2	7.53	0.101	101.00	0.066	66.00	0.26	25.56	6229.01	Ended treatment early due to wind.
7/11/17	Pt. 15	9:25	38.958840, -119.951804	21.43	10.1	7.62	0.097	97.00	0.063	63.00	0.29	25.56	6229.01	Ended treatment early due to wind.
7/12/17	Pt. 13	9:20	38.958730, -119.951837	20.88	10.3	7.5	0.091	91.00	0.059	59.00	0.64	22.22	6229.00	TDS=0.061ppt/ppm
7/12/17	Pt. 14	9:28	38.958840, -119.951804	20.93	10.3	7.59	0.092	92.00	0.06	60.00	0.64	22.22	6229.00	TDS=0.061ppt/ppm
7/12/17	Pt. 12	11:45	38.958730, -119.951868	21.16	11.13	7.57	0.094	94.00	0.062	62.00	0.38	24.44	6229.00	TDS=0.061ppt/ppm
7/12/17	Pt. 15	11:55	38.958866, -119.951785	21.1	11.38	7.59	0.089	89.00	0.058	58.00	0.52	24.44	6229.00	TDS=0.061ppt/ppm
7/12/17	Pt. 20	12:05	38.958485, -119.951932	20.06	12.06	7.59	0.087	87.00	0.057	57.00	0.95	24.44	6229.00	Discretionary point taken on Pt 20 on outside of project on tahoe meadows side.
7/12/17	Pt. 3	12:10	38.958643, -119.951812	21.09	10.61	7.47	0.097	97.00	0.063	63.00	0.32	26.11	6229.00	TDS=0.061ppt/ppm
7/12/17	Pt. 13	14:25	38.958783, -119.951837	21.76	11.72	7.67	0.094	94.00	0.061	61.00	0.35	28.33	6229.00	TDS=0.061ppt/ppm
7/12/17	Pt. 15	14:35	38.958866, -119.951785	21.98	11.88	7.75	0.091	91.00	0.059	59.00	0.15	28.33	6229.00	TDS=0.061ppt/ppm
7/12/17	Pt. 2	14:45	38.958586, -119.951843	21.53	11.4	7.59	0.094	94.00	0.061	61.00	0.29	28.33	6229.00	TDS=0.061ppt/ppm
7/13/17	Pt. 2	9:35	38.958586, -119.951843	21.11	10.3	7.48	0.099	99.00	0.064	64.00	0.6	22.78	6229.00	Wind caused choppy water ended treatment around 3pm.
7/13/17	Pt. 4	9:40	38.958697, -119.951778	21.13	10.2	7.6	0.096	96.00	0.063	63.00	0.29	22.78	6229.00	Wind caused choppy water ended treatment around 3pm.
7/13/17	Pt. 6	9:45	38.958804, -119.951712	21.14	10.9	7.6	0.094	94.00	0.061	61.00	0.3	22.78	6229.00	Wind caused choppy water ended treatment around 3pm.
7/13/17	Pt. 8	9:50	38.958888, -119.951660	21.12	11.14	7.63	0.094	94.00	0.06	60.00	0.6	22.78	6229.00	Wind caused choppy water ended treatment around 3pm.
7/13/17	Pt. 20	10:00	38.958485, -119.951932	21.22	11.5	7.85	0.09	90.00	0.058	58.00	0.2	25	6229.00	Discretionary point taken on Pt 20 on outside of project on tahoe meadows side.
7/13/17	Pt. 10	11:00	38.958620, -119.951932	21.3	10.9	7.53	0.099	99.00	0.065	65.00	0.38	27.22	6229.00	Wind caused choppy water ended treatment around 3pm.
7/13/17	Pt. 12	11:10	38.958730, -119.951868	21.2	10.65	7.48	0.099	99.00	0.064	64.00	0.35	27.22	6229.00	Wind caused choppy water ended treatment around 3pm.
7/13/17	Pt. 21	11:20	38.958570, -119.952074	21.19	11.25	7.77	0.09	90.00	0.059	59.00	DNS	27.22	6229.00	Discretionary point outside of treatment boundary/marina wall.
7/13/17	Pt. 14	11:25	38.958840, -119.951804	21.14	10.5	7.51	0.099	99.00	0.065	65.00	0.56	27.22	6229.00	Wind caused choppy water ended treatment around 3pm.
7/13/17	Pt. 16	11:35	38.958783, -119.951837	21.2	11.5	7.62	0.094	94.00	0.061	61.00	0.15	27.22	6229.00	Wind caused choppy water ended treatment around 3pm.
7/13/17	Pt. 15	12:30	38.958840, -119.951804	21.36	11.7	7.48	0.097	97.00	0.063	63.00	0.14	28.33	6229.00	Wind caused choppy water ended treatment around 3pm.
7/13/17	Pt. 16	12:40	38.958783, -119.951837	21.78	11.75	7.77	0.096	96.00	0.062	62.00	0.11	28.33	6229.00	Wind caused choppy water ended treatment around 3pm.
7/13/17	Pt. 14	14:00	38.958840, -119.951804	21.87	11.97	7.62	0.094	94.00	0.061	61.00	0.21	28.33	6229.00	Wind caused choppy water ended treatment around 3pm.
7/13/17	Pt. 11	14:10	38.958674, -119.951901	21.68	11.45	7.49	0.097	97.00	0.063	63.00	0.68	28.33	6229.00	Wind caused choppy water ended treatment around 3pm.
7/13/17	PT 21	14:30	38.958570, -119.952074	21.64	12.55	7.98	0.088	88.00	0.057	57.00	DNS	28.33	6229.00	Discretionary point outside of treatment boundary/marina wall.
7/13/17	Pt 20	14:35	38.958485, -119.951932	22.04	12.15	7.51	0.101	101.00	0.066	66.00	0.16	28.33	6229.00	Discretionary point taken on Pt 20 on outside of project on tahoe meadows side.

Date	Location Description	Sample Collection Time	Sample GPS Coordinates	Water Temperature (°C)	Dissolved Oxygen (mg/L)	pH (0-14)	Specific Conductivity (µS/cm)	Specific Conductivity (µS/cm)	Total Dissolved Solids <sup>a</sup> (g/L)	Total Dissolved Solids <sup>a</sup> (ppm)	Turbidity (NTU)	Weather Conditions, Temp °C	Lake Level Elevation	Additional Notes
7/13/17	Pt. 1	14:40	38.958530, -119.951876	21.93	11.4	7.5	0.097	97.00	0.063	63.00	0.44	28.33	6229.00	Wind caused choppy water ended treatment around 3pm.
7/13/17	Pt. 7	15:50	38.958860, -119.951678	21.99	11.8	7.63	0.095	95.00	0.062	62.00	0.34	27.78	6229.00	Wind caused choppy water ended treatment around 3pm.
7/14/17	Pt. 2	7:05	38.958586, -119.951843	21.52	10.25	7.52	0.097	97.00	0.063	63.00	0.83	14.44	6229.00	Boat activity heavy at 11:30.
7/14/17	Pt. 4	7:10	38.958697, -119.951778	21.5	9.95	7.55	0.097	97.00	0.062	62.00	0.25	14.44	6229.00	Boat activity heavy at 11:30.
7/14/17	Pt. 6	7:15	38.958804, -119.951712	21.45	10.15	7.53	0.097	97.00	0.063	63.00	0.13	14.44	6229.00	Boat activity heavy at 11:30.
7/14/17	Pt. 8	7:20	38.958888, -119.951660	21.44	10.25	7.56	0.095	95.00	0.062	62.00	0.88	14.44	6229.00	Boat activity heavy at 11:30.
7/14/17	Pt. 20	7:25	38.958485, -119.951932	21.2	10.97	7.56	0.096	96.00	0.062	62.00	0.23	14.44	6229.00	Discretionary point taken on Pt 20 on outside of project on tahoe meadows side.
7/14/17	Pt. 21	7:30	38.958570, -119.952074	21.12	11.41	7.93	0.092	92.00	0.06	60.00	DNS	14.44	6229.00	Boat activity heavy at 11:30.
7/14/17	Pt. 11	9:30	38.958674, -119.951901	21.47	10.35	7.38	0.098	98.00	0.064	64.00	0.48	22.22	6229.00	Boat activity heavy at 11:30.
7/14/17	Pt. 13	9:35	38.958783, -119.951837	21.48	10.3	7.48	0.097	97.00	0.063	63.00	0.52	22.22	6229.00	Boat activity heavy at 11:30.
7/14/17	Pt. 15	9:40	38.958866, -119.951785	21.43	10.85	7.63	0.094	94.00	0.061	61.00	0.48	22.22	6229.00	Boat activity heavy at 11:30.
7/14/17	Pt. 17	9:45	38.958971, -119.951814	21.41	10.6	7.68	0.093	93.00	0.061	61.00	0.42	22.22	6229.00	Boat activity heavy at 11:30.
7/14/17	Pt. 16	11:30	38.958783, -119.951837	21.66	11.44	7.62	0.093	93.00	0.061	61.00	0.48	25.56	6229.00	Boat activity heavy at 11:30.
7/14/17	Pt. 13	11:35	38.958783, -119.951837	21.59	11.09	7.43	0.099	99.00	0.064	64.00	0.6	25.56	6229.00	Boat activity heavy at 11:30.
7/14/17	Pt. 7	11:45	38.958860, -119.951678	21.63	10.89	7.43	0.099	99.00	0.064	64.00	0.61	25.56	6229.00	Boat activity heavy at 11:30.
7/14/17	Pt. 21	11:50	38.958570, -119.952074	21.61	11.74	7.86	0.092	92.00	0.06	60.00	0.73	25.56	6229.00	Boat activity heavy at 11:30.
7/15/17	No Treatment Performed													DNS. Treatment array put away. No treatment activities. Secured boat.
7/16/17	No Treatment Performed													DNS. Treatment array put away. No treatment activities. Secured boat.
7/17/17	No Treatment Performed													DNS. NO TREATMENT
7/18/17	No Treatment Performed													DNS. NO TREATMENT
7/19/17	No Treatment Performed													DNS. NO TREATMENT
7/20/17	No Treatment Performed													DNS. NO TREATMENT

  

JULY	Marina	Water Temperature (°C)		Dissolved Oxygen (mg/L)	pH (0-14)	Specific Conductivity (µS/cm)		Total Dissolved Solids <sup>a</sup> (ppm)	Turbidity (NTU)	Weather Conditions, Temp °C	Lake Level Elevation, feet
		MIN	MAX			MIN	MAX				
		20.66	22.30	9.29	7.33	0.088	88.00	0.057	0.10	10.56	6228.97
		12.98	12.98	10.76	7.77	0.104	104.00	0.068	1.25	28.89	6229.01
		21.45	21.45	9.76	7.54	0.097	97.44	0.063	0.43	23.30	6229.00
		20.06	22.60	9.98	7.51	0.083	83.00	0.054	0.11	11.11	6228.97
		13.04	13.04	10.10	7.98	0.101	101.00	0.066	0.95	28.89	6229.01
		21.36	21.36	11.53	7.75	0.093	92.95	0.060	0.45	21.92	6229.00

<sup>a</sup> Data units for Specific Conductivity was revised to represent what was collected in the field. The YSI meter collected Specific Conductivity in mS/cm and was needed to be reported to TRCD in µS/cm. Total Dissolved Solids were collected in µL in the field and are were required to be reported to TRCD in mg/L.

Date	Description	Sample Collection Time	Sample GPS Coordinates	Water Temperature (°C)	Dissolved Oxygen (mg/L)	pH	Specific Conductivity (mS/cm)	Specific Conductivity (µS/cm)	Total Dissolved Solids (g/L)	Total Dissolved Solids (ppm)	Turbidity (NTU)	Weather Conditions, Temp °C	Lake Level Elevation	Additional Notes
8/7/17	No Treatment Performed													Melanite on site, took samples. Ran array briefly for a few minutes. Treat area in swim beach. Chances of thunder storms today and high chance of wind today. Ben and John present. Very windy all morning calm with slight increasing winds. Day was cut short in the afternoon due to higher wind gusts. Noticed lower DO than typically observed. Observed PH higher than typically observed. Treated swim beach area grids B-C1 through B-E6.
8/8/17	Swim Beach	7:32	38.960412, -119.951457	21.32	6.86	7.6	0.092	92.00	0.06	60.00	0.37	24	6228.88	Treat area in swim beach. Chances of thunder storms today and high chance of wind today. Ben and John present. Very windy all morning calm with slight increasing winds. Day was cut short in the afternoon due to higher wind gusts. Noticed lower DO than typically observed. Observed PH higher than typically observed. Treated swim beach area grids B-C1 through B-E6.
8/8/17	Swim Beach	7:45	38.960412, -119.951457	21.34	7.05	8.05	0.091	91.00	0.059	59.00	0.41	24	6228.88	Treat area in swim beach. Chances of thunder storms today and high chance of wind today. Ben and John present. Very windy all morning calm with slight increasing winds. Day was cut short in the afternoon due to higher wind gusts. Noticed lower DO than typically observed. Observed PH higher than typically observed. Treated swim beach area grids B-C1 through B-E6.
8/8/17	Swim Beach	7:54	38.960412, -119.951457	21.35	7.09	8.04	0.092	92.00	0.06	60.00	0.38	24	6228.88	Treat area in swim beach. Chances of thunder storms today and high chance of wind today. Ben and John present. Very windy all morning calm with slight increasing winds. Day was cut short in the afternoon due to higher wind gusts. Noticed lower DO than typically observed. Observed PH higher than typically observed. Treated swim beach area grids B-C1 through B-E6.
8/8/17	Swim Beach	8:13	38.960412, -119.951457	21.36	7.02	8.05	0.092	92.00	0.06	60.00	0.36	24	6228.88	Treat area in swim beach. Chances of thunder storms today and high chance of wind today. Ben and John present. Very windy all morning calm with slight increasing winds. Day was cut short in the afternoon due to higher wind gusts. Noticed lower DO than typically observed. Observed PH higher than typically observed. Treated swim beach area grids B-C1 through B-E6.
8/8/17	Swim Beach	8:26	38.960433, -119.951378	21.37	7.13	8.06	0.092	92.00	0.06	60.00	0.37	24	6228.88	Treat area in swim beach. Chances of thunder storms today and high chance of wind today. Ben and John present. Very windy all morning calm with slight increasing winds. Day was cut short in the afternoon due to higher wind gusts. Noticed lower DO than typically observed. Observed PH higher than typically observed. Treated swim beach area grids B-C1 through B-E6.
8/8/17	Swim Beach	8:50	38.960433, -119.951378	21.4	8.96	8.09	0.09	90.00	0.059	59.00	0.41	24	6228.88	Treat area in swim beach. Chances of thunder storms today and high chance of wind today. Ben and John present. Very windy all morning calm with slight increasing winds. Day was cut short in the afternoon due to higher wind gusts. Noticed lower DO than typically observed. Observed PH higher than typically observed. Treated swim beach area grids B-C1 through B-E6.
8/8/17	Swim Beach	8:57	38.960433, -119.951378	21.4	7.21	8.09	0.092	92.00	0.06	60.00	0.44	24	6228.88	Treat area in swim beach. Chances of thunder storms today and high chance of wind today. Ben and John present. Very windy all morning calm with slight increasing winds. Day was cut short in the afternoon due to higher wind gusts. Noticed lower DO than typically observed. Observed PH higher than typically observed. Treated swim beach area grids B-C1 through B-E6.
8/8/17	Swim Beach	9:37	38.960433, -119.951378	21.42	7.41	8.14	0.091	91.00	0.059	59.00	0.43	24	6228.88	Treat area in swim beach. Chances of thunder storms today and high chance of wind today. Ben and John present. Very windy all morning calm with slight increasing winds. Day was cut short in the afternoon due to higher wind gusts. Noticed lower DO than typically observed. Observed PH higher than typically observed. Treated swim beach area grids B-C1 through B-E6.
8/8/17	Swim Beach	10:03	38.960433, -119.951378	21.46	7.41	8.1	0.09	90.00	0.059	59.00	0.4	24	6228.88	Treat area in swim beach. Chances of thunder storms today and high chance of wind today. Ben and John present. Very windy all morning calm with slight increasing winds. Day was cut short in the afternoon due to higher wind gusts. Noticed lower DO than typically observed. Observed PH higher than typically observed. Treated swim beach area grids B-C1 through B-E6.

8/8/17	Swim Beach	10:52	38.960433, -119.951378	21.62	7.49	8.14	0.091	91.00	0.059	59.00	0.39	24	6228.88	Treat area in swim beach. Chances of thunder storms today and high chance of wind today. Ben and John present. Very windy all morning calm with slight increasing winds. Day was cut short in the afternoon due to higher wind gusts. Noticed lower DO than typically observed. Observed PH higher than typically observed. Treated swim beach area grids B-C1 through B-E6.
8/8/17	Swim Beach	11:57	38.960433, -119.951378	21.86	7.57	8.21	0.091	91.00	0.059	59.00	0.4	24	6228.88	Treat area in swim beach. Chances of thunder storms today and high chance of wind today. Ben and John present. Very windy all morning calm with slight increasing winds. Day was cut short in the afternoon due to higher wind gusts. Noticed lower DO than typically observed. Observed PH higher than typically observed. Treated swim beach area grids B-C1 through B-E6.
8/8/17	Swim Beach	12:20	38.960433, -119.951378	21.97	7.51	8.19	0.09	90.00	0.059	59.00	0.42	24	6228.88	Treat area in swim beach. Chances of thunder storms today and high chance of wind today. Ben and John present. Very windy all morning calm with slight increasing winds. Day was cut short in the afternoon due to higher wind gusts. Noticed lower DO than typically observed. Observed PH higher than typically observed. Treated swim beach area grids B-C1 through B-E6.
8/8/17	Swim Beach	12:49	38.960433, -119.951378	22.07	7.49	8.21	0.09	90.00	0.059	59.00	0.44	24	6228.88	Treat area in swim beach. Chances of thunder storms today and high chance of wind today. Ben and John present. Very windy all morning calm with slight increasing winds. Day was cut short in the afternoon due to higher wind gusts. Noticed lower DO than typically observed. Observed PH higher than typically observed. Treated swim beach area grids B-C1 through B-E6.
8/8/17	Swim Beach	13:14	38.960433, -119.951378	22.14	7.61	8.2	0.089	89.00	0.058	58.00	0.43	24	6228.88	Treat area in swim beach. Chances of thunder storms today and high chance of wind today. Ben and John present. Very windy all morning calm with slight increasing winds. Day was cut short in the afternoon due to higher wind gusts. Noticed lower DO than typically observed. Observed PH higher than typically observed. Treated swim beach area grids B-C1 through B-E6.
8/8/17	Swim Beach	14:58	38.960433, -119.951378	22.47	10.47	8.23	0.091	91.00	0.057	57.00	0.46	24	6228.88	Treat area in swim beach. Chances of thunder storms today and high chance of wind today. Ben and John present. Very windy all morning calm with slight increasing winds. Day was cut short in the afternoon due to higher wind gusts. Noticed lower DO than typically observed. Observed PH higher than typically observed. Treated swim beach area grids B-C1 through B-E6.
8/8/17	Swim Beach	15:15	38.960433, -119.951378	22.54	7.55	8.24	0.089	89.00	0.058	58.00	0.46	24	6228.88	Treat area in swim beach. Chances of thunder storms today and high chance of wind today. Ben and John present. Very windy all morning calm with slight increasing winds. Day was cut short in the afternoon due to higher wind gusts. Noticed lower DO than typically observed. Observed PH higher than typically observed. Treated swim beach area grids B-C1 through B-E6.
8/8/17	Swim Beach	15:43	38.960433, -119.951378	22.62	11.03	8.28	0.089	89.00	0.058	58.00	0.49	24	6228.88	Treat area in swim beach. Chances of thunder storms today and high chance of wind today. Ben and John present. Very windy all morning calm with slight increasing winds. Day was cut short in the afternoon due to higher wind gusts. Noticed lower DO than typically observed. Observed PH higher than typically observed. Treated swim beach area grids B-C1 through B-E6.
8/9/17	Taxi	7:26	38.959104, -119.951772	21.39	7.19	7.39	0.092	92.00	0.06	60.00	0.65	24	6228.8	Melanie Green visited project site today. Commented D.O. needs calibration. John to calibration today. Thunder clouds developing. Treated taxi area Grids T-B1 through T-C18. Had to move multiple times to let boaters and jet skiers pass by. Limited to a few hours a day in taxi area per marina staff request.
8/9/17	Taxi	8:06	38.959104, -119.951772	21.39	7.23	7.77	0.091	91.00	0.059	59.00	0.71	24	6228.8	Melanie Green visited project site today. Commented D.O. needs calibration. John to calibration today. Thunder clouds developing. Treated taxi area Grids T-B1 through T-C18. Had to move multiple times to let boaters and jet skiers pass by. Limited to a few hours a day in taxi area per marina staff request.
8/9/17	Taxi	9:10	38.959104, -119.951772	21.41	7.32	7.87	0.092	92.00	0.06	60.00	0.62	24	6228.8	Melanie Green visited project site today. Commented D.O. needs calibration. John to calibration today. Thunder clouds developing. Treated taxi area Grids T-B1 through T-C18. Had to move multiple times to let boaters and jet skiers pass by. Limited to a few hours a day in taxi area per marina staff request.



8/9/17	Taxi	9:38	38.959104, -119.951772	21.47	7.27	7.86	0.092	92.00	0.06	60.00	0.59	24	6228.8	Melanie Green visited project site today. Commented D.O. needs calibration. John to calibration today. Thunder clouds developing. Treated taxi area Grids T-B1 through T-C18. Had to move multiple times to let boaters and jet skiers pass by. Limited to a few hours a day in taxi area per marina staff request.
8/9/17	Taxi	11:02	38.959104, -119.951772	21.76	7.2	7.81	0.093	93.00	0.06	60.00	0.68	24	6228.8	Melanie Green visited project site today. Commented D.O. needs calibration. John to calibration today. Thunder clouds developing. Treated taxi area Grids T-B1 through T-C18. Had to move multiple times to let boaters and jet skiers pass by. Limited to a few hours a day in taxi area per marina staff request.
8/10/17	Taxi	9:03	38.959104, -119.951772	21.58	6.79	7.89	0.093	93.00	0.06	60.00	0.38	25	6228.7	Dr. Lars Anderson visited site today and took photographs. Wind picked up. Treated grids T-A1 through T-A9. Had to move multiple times to let boaters and jet skiers pass by. Limited to a few hours a day in taxi area per marina staff request.
8/10/17	Taxi	9:27	38.959104, -119.951772	21.63	7.04	7.88	0.092	92.00	0.06	60.00	0.41	25	6228.7	Dr. Lars Anderson visited site today and took photographs. Wind picked up. Treated grids T-A1 through T-A9. Had to move multiple times to let boaters and jet skiers pass by. Limited to a few hours a day in taxi area per marina staff request.
8/10/17	Taxi	9:48	38.959104, -119.951772	21.7	7.07	7.9	0.094	94.00	0.061	61.00	0.43	25	6228.7	Dr. Lars Anderson visited site today and took photographs. Wind picked up. Treated grids T-A1 through T-A9. Had to move multiple times to let boaters and jet skiers pass by. Limited to a few hours a day in taxi area per marina staff request.
8/10/17	Taxi	10:10	38.959104, -119.951772	21.77	7.35	7.92	0.093	93.00	0.061	61.00	0.39	25	6228.7	Dr. Lars Anderson visited site today and took photographs. Wind picked up. Treated grids T-A1 through T-A9. Had to move multiple times to let boaters and jet skiers pass by. Limited to a few hours a day in taxi area per marina staff request.
8/10/17	Taxi	10:50	38.959104, -119.951772	21.89	7.03	7.94	0.092	92.00	0.06	60.00	0.4	25	6228.7	Dr. Lars Anderson visited site today and took photographs. Wind picked up. Treated grids T-A1 through T-A9. Had to move multiple times to let boaters and jet skiers pass by. Limited to a few hours a day in taxi area per marina staff request.
8/10/17	Taxi	11:35	38.959104, -119.951772	22.08	7.17	7.92	0.093	93.00	0.06	60.00	0.42	25	6228.7	Dr. Lars Anderson visited site today and took photographs. Wind picked up. Treated grids T-A1 through T-A9. Had to move multiple times to let boaters and jet skiers pass by. Limited to a few hours a day in taxi area per marina staff request.
8/10/17	Taxi	12:27	38.959104, -119.951772	22.2	7.16	7.89	0.093	93.00	0.06	60.00	0.38	25	6228.7	Dr. Lars Anderson visited site today and took photographs. Wind picked up. Treated grids T-A1 through T-A9. Had to move multiple times to let boaters and jet skiers pass by. Limited to a few hours a day in taxi area per marina staff request.
8/10/17	Taxi	13:05	38.959104, -119.951772	22.43	7.45	7.92	0.092	92.00	0.06	60.00	0.39	25	6228.7	Dr. Lars Anderson visited site today and took photographs. Wind picked up. Treated grids T-A1 through T-A9. Had to move multiple times to let boaters and jet skiers pass by. Limited to a few hours a day in taxi area per marina staff request.
8/11/17	Taxi	9:00	38.959104, -119.951772	21.89	7.03	7.94	0.092	92.00	0.06	60.00	0.79	23	6228.8	Treated swim beach area and check (inspected) marina on paddle boat. Stopped treatment at the of the day and secured equipment and shut down for the weekend. Ben, David and John present. Getting ready to start phase 2 of marina area.
8/11/17	Taxi	9:05	38.959104, -119.951772	22	7.17	7.92	0.093	93.00	0.06	60.00	0.75	23	6228.8	Treated swim beach area and check (inspected) marina on paddle boat. Stopped treatment at the of the day and secured equipment and shut down for the weekend. Ben, David and John present. Getting ready to start phase 2 of marina area.
8/11/17	Pt 6	9:15	38.958804, -119.951712	21.62	7.58	7.69	0.096	96.00	0.062	62.00	0.27	23	6228.8	Treated swim beach area and check (inspected) marina on paddle boat. Stopped treatment at the of the day and secured equipment and shut down for the weekend. Ben, David and John present. Getting ready to start phase 2 of marina area.
8/11/17	Pt 7	9:20	38.958860, -119.951678	21.66	7.81	7.75	0.095	95.00	0.062	62.00	0.21	23	6228.8	Treated swim beach area and check (inspected) marina on paddle boat. Stopped treatment at the of the day and secured equipment and shut down for the weekend. Ben, David and John present. Getting ready to start phase 2 of marina area.
8/11/17	Pt 3	9:30	38.958643, -119.951812	21.68	7.9	7.58	0.098	98.00	0.063	65.00	0.23	23	6228.8	Treated swim beach area and check (inspected) marina on paddle boat. Stopped treatment at the of the day and secured equipment and shut down for the weekend. Ben, David and John present. Getting ready to start phase 2 of marina area.
8/11/17	Pt 5	9:35	38.958750, -119.951745	21.64	8.35	7.89	0.093	93.00	0.061	61.00	0.14	23	6228.8	Treated swim beach area and check (inspected) marina on paddle boat. Stopped treatment at the of the day and secured equipment and shut down for the weekend. Ben, David and John present. Getting ready to start phase 2 of marina area.

8/11/17	Pt. 20	9:40	38.958485, -119.951932	21.72	8.81	7.58	0.097	97.00	0.063	63.00	0.19	23	6228.8	Treated swim beach area and check (inspected) marina on paddle boat. Stopped treatment at the of the day and secured equipment and shut down for the weekend. Ben, David and John present. Getting ready to start phase 2 of marina area. Sample taken outside of marina wall.
8/11/17	Pt. 9	11:00	38.958565, -119.951968	21.73	8.36	7.48	0.096	96.00	0.063	63.00	0.25	23	6228.8	Treated swim beach area and check (inspected) marina on paddle boat. Stopped treatment at the of the day and secured equipment and shut down for the weekend. Ben, David and John present. Getting ready to start phase 2 of marina area.
8/11/17	Pt. 20	11:10	38.958485, -119.951932	21.72	8.81	7.58	0.097	97.00	0.063	63.00	DNS	23	6228.8	Treated swim beach area and check (inspected) marina on paddle boat. Stopped treatment at the of the day and secured equipment and shut down for the weekend. Ben, David and John present. Getting ready to start phase 2 of marina area. Sample taken outside of marina wall.
8/11/17	Pt. 6	11:20	38.958804, -119.951712	21.75	8.6	7.62	0.097	97.00	0.063	63.00	0.26	23	6228.8	Treated swim beach area and check (inspected) marina on paddle boat. Stopped treatment at the of the day and secured equipment and shut down for the weekend. Ben, David and John present. Getting ready to start phase 2 of marina area.
8/11/17	Pt. 4	11:30	38.958697, -119.951778	21.82	8.88	7.51	0.097	97.00	0.063	63.00	0.28	23	6228.8	Treated swim beach area and check (inspected) marina on paddle boat. Stopped treatment at the of the day and secured equipment and shut down for the weekend. Ben, David and John present. Getting ready to start phase 2 of marina area.
8/11/17	Pt. 21	13:00	38.958570, -119.952074	21.78	9.12	7.78	0.094	94.00	0.061	61.00	DNS	23	6228.8	Treated swim beach area and check (inspected) marina on paddle boat. Stopped treatment at the of the day and secured equipment and shut down for the weekend. Ben, David and John present. Getting ready to start phase 2 of marina area. Sample taken outside of marina wall.
8/11/17	Pt. 20	13:10	38.958485, -119.951932	21.8	9.01	7.64	0.097	97.00	0.063	63.00	DNS	23	6228.8	Treated swim beach area and check (inspected) marina on paddle boat. Stopped treatment at the of the day and secured equipment and shut down for the weekend. Ben, David and John present. Getting ready to start phase 2 of marina area. Sample taken outside of marina wall.
8/11/17	Pt. 12	13:20	38.958730, -119.951868	21.71	9.15	7.82	0.092	92.00	0.06	60.00	0.37	23	6228.8	Treated swim beach area and check (inspected) marina on paddle boat. Stopped treatment at the of the day and secured equipment and shut down for the weekend. Ben, David and John present. Getting ready to start phase 2 of marina area.
8/11/17	Pt. 15	14:00	38.958840, -119.951804	22.08	9.56	7.77	0.096	96.00	0.062	62.00	0.21	23	6228.8	Treated swim beach area and check (inspected) marina on paddle boat. Stopped treatment at the of the day and secured equipment and shut down for the weekend. Ben, David and John present. Getting ready to start phase 2 of marina area.
8/11/17	Pt. 16	14:10	38.958783, -119.951837	22.08	9.32	7.73	0.096	96.00	0.062	62.00	0.64	23	6228.8	Treated swim beach area and check (inspected) marina on paddle boat. Stopped treatment at the of the day and secured equipment and shut down for the weekend. Ben, David and John present. Getting ready to start phase 2 of marina area.
8/11/17	Pt. 11	14:20	38.958674, -119.951901	22.04	9.23	7.59	0.097	97.00	0.063	63.00	0.14	23	6228.8	Treated swim beach area and check (inspected) marina on paddle boat. Stopped treatment at the of the day and secured equipment and shut down for the weekend. Ben, David and John present. Getting ready to start phase 2 of marina area.
8/11/17	Pt. 2	14:30	38.958586, -119.951843	22.07	9.17	7.51	0.099	99.00	0.064	64.00	0.19	23	6228.8	Treated swim beach area and check (inspected) marina on paddle boat. Stopped treatment at the of the day and secured equipment and shut down for the weekend. Ben, David and John present. Getting ready to start phase 2 of marina area.
8/11/17	Pt. 4	14:40	38.958697, -119.951778	22.08	9.03	7.63	0.097	97.00	0.063	63.00	0.53	23	6228.8	Treated swim beach area and check (inspected) marina on paddle boat. Stopped treatment at the of the day and secured equipment and shut down for the weekend. Ben, David and John present. Getting ready to start phase 2 of marina area.
8/11/17	Pt. 6	14:50	38.958804, -119.951712	22.11	9.3	7.62	0.096	96.00	0.063	63.00	0.18	23	6228.8	Treated swim beach area and check (inspected) marina on paddle boat. Stopped treatment at the of the day and secured equipment and shut down for the weekend. Ben, David and John present. Getting ready to start phase 2 of marina area.
8/12/17	No Treatment Performed													No treatment. All equipment was secured for the weekend.
8/13/17	No Treatment Performed													No treatment. All equipment was secured for the weekend. Took photos of marina and beach, continued treatment activities at the beach. Melanie was onsite today and noted lower D.O. than "normal". Recalibrated YSI meter and same result. Treated B-11 through B-16 today.
8/14/17	Swim Beach	7:26	38.960500, -119.951495	20.96	8.62	7.87	0.092	92.00	0.06	60.00	0.21	24	6228.8	

8/14/17	Swim Beach	7:48	38.960500, -119.951495	20.94	8.77	7.92	0.092	92.00	0.06	60.00	0.16	24	6228.8	Took photos of marina and beach, continued treatment activities at the beach. Melanie was onsite today and noted lower D.O. than "normal". Recalibrated YSI meter and same result. Treated B-11 through B-16 today.
8/14/17	Swim Beach	8:23	38.960500, -119.951495	20.9	8.58	7.93	0.091	91.00	0.059	59.00	0.69	24	6228.8	Took photos of marina and beach, continued treatment activities at the beach. Melanie was onsite today and noted lower D.O. than "normal". Recalibrated YSI meter and same result. Treated B-11 through B-16 today.
8/14/17	Swim Beach	8:31	38.960500, -119.951495	20.9	8.67	7.93	0.092	92.00	0.062	62.00	0.12	24	6228.8	Took photos of marina and beach, continued treatment activities at the beach. Melanie was onsite today and noted lower D.O. than "normal". Recalibrated YSI meter and same result. Treated B-11 through B-16 today.
8/14/17	Swim Beach	9:10	38.960520, -119.951412	20.92	8.72	7.91	0.091	91.00	0.059	59.00	0.16	24	6228.8	Took photos of marina and beach, continued treatment activities at the beach. Melanie was onsite today and noted lower D.O. than "normal". Recalibrated YSI meter and same result. Treated B-11 through B-16 today.
8/14/17	Swim Beach	9:39	38.960520, -119.951412	20.94	9.03	7.9	0.091	91.00	0.059	59.00	0.28	24	6228.8	Took photos of marina and beach, continued treatment activities at the beach. Melanie was onsite today and noted lower D.O. than "normal". Recalibrated YSI meter and same result. Treated B-11 through B-16 today.
8/14/17	Swim Beach	10:15	38.960520, -119.951412	20.94	8.85	7.89	0.091	91.00	0.059	59.00	0.26	24	6228.8	Took photos of marina and beach, continued treatment activities at the beach. Melanie was onsite today and noted lower D.O. than "normal". Recalibrated YSI meter and same result. Treated B-11 through B-16 today.
8/14/17	Swim Beach	10:28	38.960550, -119.951295	20.96	8.79	7.89	0.092	92.00	0.059	59.00	0.31	24	6228.8	Took photos of marina and beach, continued treatment activities at the beach. Melanie was onsite today and noted lower D.O. than "normal". Recalibrated YSI meter and same result. Treated B-11 through B-16 today.
8/14/17	Swim Beach	11:31	38.960550, -119.951295	21.05	8.93	7.93	0.091	91.00	0.059	59.00	0.39	24	6228.8	Took photos of marina and beach, continued treatment activities at the beach. Melanie was onsite today and noted lower D.O. than "normal". Recalibrated YSI meter and same result. Treated B-11 through B-16 today.
8/15/17	Swim Beach	7:33	38.959104, -119.951772	20.46	8.7	7.88	0.09	90.00	0.058	58.00	0.49	24	6228.7	Propane refilled. Treated briefly in swim beach area but windy conditions made water around swim beach area a little choppy and hard for vessel to stay in place. Cut day short by 10:30am and cleaned at boat slip and refilled propane tanks afterwards. Mostly cloudy. Treated B-3 through B-6 today.
8/15/17	Swim Beach	7:57	38.959104, -119.951772	20.46	8.82	7.9	0.091	91.00	0.059	59.00	0.52	24	6228.7	Propane refilled. Treated briefly in swim beach area but windy conditions made water around swim beach area a little choppy and hard for vessel to stay in place. Cut day short by 10:30am and cleaned at boat slip and refilled propane tanks afterwards. Mostly cloudy. Treated B-3 through B-6 today.
8/15/17	Swim Beach	8:08	38.959104, -119.951772	20.45	8.75	7.91	0.09	90.00	0.059	59.00	0.46	24	6228.7	Propane refilled. Treated briefly in swim beach area but windy conditions made water around swim beach area a little choppy and hard for vessel to stay in place. Cut day short by 10:30am and cleaned at boat slip and refilled propane tanks afterwards. Mostly cloudy. Treated B-3 through B-6 today.
8/15/17	Swim Beach	8:35	38.959104, -119.951772	20.47	8.93	7.9	0.09	90.00	0.059	59.00	0.44	24	6228.7	Propane refilled. Treated briefly in swim beach area but windy conditions made water around swim beach area a little choppy and hard for vessel to stay in place. Cut day short by 10:30am and cleaned at boat slip and refilled propane tanks afterwards. Mostly cloudy. Treated B-3 through B-6 today.
8/15/17	Swim Beach	8:48	38.959104, -119.951772	20.53	8.88	7.95	0.089	89.00	0.058	58.00	0.39	24	6228.7	Propane refilled. Treated briefly in swim beach area but windy conditions made water around swim beach area a little choppy and hard for vessel to stay in place. Cut day short by 10:30am and cleaned at boat slip and refilled propane tanks afterwards. Mostly cloudy. Treated B-3 through B-6 today.
8/15/17	Swim Beach	9:24	38.959104, -119.951772	20.58	8.93	7.95	0.089	89.00	0.058	58.00	0.4	24	6228.7	Propane refilled. Treated briefly in swim beach area but windy conditions made water around swim beach area a little choppy and hard for vessel to stay in place. Cut day short by 10:30am and cleaned at boat slip and refilled propane tanks afterwards. Mostly cloudy. Treated B-3 through B-6 today.
8/15/17	Swim Beach	10:07	38.959104, -119.951772	20.62	9.03	7.94	0.09	90.00	0.058	58.00	0.37	24	6228.7	Propane refilled. Treated briefly in swim beach area but windy conditions made water around swim beach area a little choppy and hard for vessel to stay in place. Cut day short by 10:30am and cleaned at boat slip and refilled propane tanks afterwards. Mostly cloudy. Treated B-3 through B-6 today.
8/15/17	Swim Beach	10:38	38.959104, -119.951772	20.73	9.05	7.94	0.089	89.00	0.058	58.00	0.42	24	6228.7	Propane refilled. Treated briefly in swim beach area but windy conditions made water around swim beach area a little choppy and hard for vessel to stay in place. Cut day short by 10:30am and cleaned at boat slip and refilled propane tanks afterwards. Mostly cloudy. Treated B-3 through B-6 today.

8/15/17	Swim Beach	10:57	38.959104, -119.951772	20.79	9.01	7.95	0.09	90.00	0.058	58.00	0.41	24	6228.7	Propane refilled. Treated briefly in swim beach area but windy conditions made water around swim beach area a little choppy and hard for vessel to stay in place. Cut day short by 10:30am and cleaned at boat slip and refilled propane tanks afterwards. Mostly cloudy. Treated B-B3 through B-B6 today.
8/15/17	Swim Beach	11:20	38.959104, -119.951772	20.87	9.19	7.95	0.09	90.00	0.058	58.00	0.38	24	6228.7	Propane refilled. Treated briefly in swim beach area but windy conditions made water around swim beach area a little choppy and hard for vessel to stay in place. Cut day short by 10:30am and cleaned at boat slip and refilled propane tanks afterwards. Mostly cloudy. Treated B-B3 through B-B6 today.
8/16/17	Swim Beach	7:41	38.960424, -119.951284	20.68	8.99	8.03	0.091	91.00	0.059	59.00	0.07	26.11	6228.7	Continued treatment activities. Melanie Green was on site on kayak observing activities. Short day as it was Windy Day today. Treated B-A5 through B-A6 today.
8/16/17	Swim Beach	8:04	38.960424, -119.951284	20.7	8.95	8.02	0.091	91.00	0.059	59.00	0.22	26.11	6228.7	Continued treatment activities. Short day as it was Windy Day today. Treated B-A5 through B-A6 today.
8/16/17	Swim Beach	8:53	38.960436, -119.951243	20.71	8.9	8.03	0.091	91.00	0.059	59.00	0.19	26.11	6228.7	Continued treatment activities. Melanie Green was on site on kayak observing activities. Short day as it was Windy Day today. Treated B-A5 through B-A6 today.
8/16/17	Swim Beach	9:52	38.960436, -119.951243	20.81	8.96	8.02	0.091	91.00	0.059	59.00	0.18	26.11	6228.7	Continued treatment activities. Short day as it was Windy Day today. Treated B-A5 through B-A6 today.
8/16/17	Swim Beach	10:53	38.960436, -119.951243	20.93	9.32	8.04	0.091	91.00	0.059	59.00	0.06	26.11	6228.7	Continued treatment activities. Short day as it was Windy Day today. Treated B-A5 through B-A6 today.
8/17/17	Taxi	6:00	38.959104, -119.951772	21.73	8.99	7.91	0.092	92.00	0.06	60.00	0.6	28	6228.7	Continued with treatment activities. Bruce Warden W Lahontan Regional Board stopped by project site. Melanie was onsite in the afternoon when team was shutting down and securing vessel for the day. Array is currently treating at about 6 inches from ground surface bottom. Taxi area has alot of short plants within grid. Currently treated at 6 inches from ground surface. Greg Hoover with TKPOA stopped by briefly during the day and brought with him about 7 staff members and asked questions of treatment process and wanted to visually see results so far. Treated Taxi area corners grids T-D1 through T-D18 today. Currently working on installing augers on corners of treatment vessel for 2nd phase of treatment to help stabilize boat during windy conditions and to minimize drifting during treatment. (Drifting of vessel rocking back and forth)
8/17/17	Taxi	7:00	38.959104, -119.951772	21.57	8.92	7.87	0.092	92.00	0.06	60.00	0.15	28	6228.7	Continued with treatment activities. Bruce Warden W Lahontan Regional Board stopped by project site. Melanie was onsite in the afternoon when team was shutting down and securing vessel for the day. Array is currently treating at about 6 inches from ground surface bottom. Taxi area has alot of short plants within grid. Currently treated at 6 inches from ground surface. Greg Hoover with TKPOA stopped by briefly during the day and brought with him about 7 staff members and asked questions of treatment process and wanted to visually see results so far. Treated Taxi area corners grids T-D1 through T-D18 today. Currently working on installing augers on corners of treatment vessel for 2nd phase of treatment to help stabilize boat during windy conditions and to minimize drifting during treatment. (Drifting of vessel rocking back and forth)
8/17/17	Taxi	8:00	38.959104, -119.951772	21.98	8.91	7.93	0.092	92.00	0.06	60.00	0.66	28	6228.7	Continued with treatment activities. Bruce Warden W Lahontan Regional Board stopped by project site. Melanie was onsite in the afternoon when team was shutting down and securing vessel for the day. Array is currently treating at about 6 inches from ground surface bottom. Taxi area has alot of short plants within grid. Currently treated at 6 inches from ground surface. Greg Hoover with TKPOA stopped by briefly during the day and brought with him about 7 staff members and asked questions of treatment process and wanted to visually see results so far. Treated Taxi area corners grids T-D1 through T-D18 today. Currently working on installing augers on corners of treatment vessel for 2nd phase of treatment to help stabilize boat during windy conditions and to minimize drifting during treatment. (Drifting of vessel rocking back and forth)

8/17/17	Taxi	9:00	38.959104, -119.951772	21.15	9:07	7.97	0.092	92.00	0.06	60.00	1.47	28	6228.7	Continued with treatment activities. Bruce Warden W Lahontan Regional Board stopped by project site. Melanie was onsite in the afternoon when team was shutting down and securing vessel for the day. Array is currently treating at about 6 inches from ground surface bottom. Taxi area has alot of short plants within grid. Currently treated at 6 inches from ground surface. Greg Hoover with TKPOA stopped by briefly during the day and brought with him about 7 staff members and asked questions of treatment process and wanted to visually see results so far. Treated Taxi area corners grids T-D1 through T-D18 today. Currently working on installing augers on corners of treatment vessel for 2nd phase of treatment to help stabilize boat during windy conditions and to minimize drifting during treatment. (Drifting of vessel rocking back and forth)
8/17/17	Taxi	10:00	38.959104, -119.951772	20.73	8.5	7.92	0.092	92.00	0.06	60.00	0.77	28	6228.7	Continued with treatment activities. Bruce Warden W Lahontan Regional Board stopped by project site. Melanie was onsite in the afternoon when team was shutting down and securing vessel for the day. Array is currently treating at about 6 inches from ground surface bottom. Taxi area has alot of short plants within grid. Currently treated at 6 inches from ground surface. Greg Hoover with TKPOA stopped by briefly during the day and brought with him about 7 staff members and asked questions of treatment process and wanted to visually see results so far. Treated Taxi area corners grids T-D1 through T-D18 today. Currently working on installing augers on corners of treatment vessel for 2nd phase of treatment to help stabilize boat during windy conditions and to minimize drifting during treatment. (Drifting of vessel rocking back and forth)
8/17/17	Taxi	11:00	38.959104, -119.951772	20.67	8.54	7.69	0.091	91.00	0.059	59.00	0.23	28	6228.7	Continued treatment activities. Treated taxi area grids T-A10 through T-A18 today. Cloudy day with chance of rain this evening. Calm morning. Increased winds later in the day. Stopped treatment around 9am due to increased wind. Stopped work as soon as last grid of treatment in taxi area was complete. Added/Installed augers today in the late morning to marina and beach. Short plants in taxi area, lowered array down slowly to minimize cloudy water- however plants really short and the array did stir water in that grid briefly. Tried to hover over plants at about 2-6 inches away.
8/18/17	Taxi	7:00	38.959104, -119.951772	20.86	9.38	7.72	0.092	92.00	0.061	61.00	0.32	28	6228.73	Continued treatment activities. Treated taxi area grids T-A10 through T-A18 today. Cloudy day with chance of rain this evening. Calm morning. Increased winds later in the day. Stopped treatment around 9am due to increased wind. Stopped work as soon as last grid of treatment in taxi area was complete. Added/Installed augers today in the late morning to marina and beach. Short plants in taxi area, lowered array down slowly to minimize cloudy water- however plants really short and the array did stir water in that grid briefly. Tried to hover over plants at about 2-6 inches away.
8/18/17	Taxi	7:59	38.959104, -119.951772	20.81	9.42	7.7	0.092	92.00	0.061	61.00	0.39	28	6228.73	Continued treatment activities. Treated taxi area grids T-A10 through T-A18 today. Cloudy day with chance of rain this evening. Calm morning. Increased winds later in the day. Stopped treatment around 9am due to increased wind. Stopped work as soon as last grid of treatment in taxi area was complete. Added/Installed augers today in the late morning to marina and beach. Short plants in taxi area, lowered array down slowly to minimize cloudy water- however plants really short and the array did stir water in that grid briefly. Tried to hover over plants at about 2-6 inches away.
8/18/17	Taxi	8:15	38.959104, -119.951772	20.79	9.51	7.69	0.092	92.00	0.061	61.00	0.41	28	6228.73	Continued treatment activities. Treated taxi area grids T-A10 through T-A18 today. Cloudy day with chance of rain this evening. Calm morning. Increased winds later in the day. Stopped treatment around 9am due to increased wind. Stopped work as soon as last grid of treatment in taxi area was complete. Added/Installed augers today in the late morning to marina and beach. Short plants in taxi area, lowered array down slowly to minimize cloudy water- however plants really short and the array did stir water in that grid briefly. Tried to hover over plants at about 2-6 inches away.

8/18/17	Taxi	9:00	38.959104, -119.951772	20.78	9.73	7.73	0.091	91.00	0.06	60.00	0.43	28	6228.73	Continued treatment activities. Treated taxi area grids T-A10 through T-A18 today. Cloudy day with chance of rain this evening. Calm morning. Increased winds later in the day. Stopped treatment around 9am due to increased wind. Stopped work as soon as last grid of treatment in taxi area was complete. Added/Installed augers today in the late morning to vessel while we were stationed in taxi area. Took a few monitoring photos in marina and beach. Short plants in taxi area, lowered array down slowly to minimize cloudy water- however plants really short and the array did stir water in that grid briefly. Tried to hover over plants at about 2-6 inches away.
8/18/17	Taxi No Treatment Performed	9:10	38.959104, -119.951772	20.83	9.29	7.79	0.092	92.00	0.061	61.00	0.37	28	6228.73	Continued treatment activities. Treated taxi area grids T-A10 through T-A18 today. Cloudy day with chance of rain this evening. Calm morning. Increased winds later in the day. Stopped treatment around 9am due to increased wind. Stopped work as soon as last grid of treatment in taxi area was complete. Added/Installed augers today in the late morning to vessel while we were stationed in taxi area. Took a few monitoring photos in marina and beach. Short plants in taxi area, lowered array down slowly to minimize cloudy water- however plants really short and the array did stir water in that grid briefly. Tried to hover over plants at about 2-6 inches away.
8/19/17	Treatment Performed													No treatment. All equipment was secured for the weekend.
8/20/17	Treatment Performed													No treatment. All equipment was secured for the weekend.
8/21/17	Treatment Performed													No treatment. Clean up and maintenance performed.
8/22/17	Treatment Performed													No treatment.
8/23/17	Treatment Performed													No treatment. Official Phase 1 of Beach and Marina Complete.
8/24/17	Treatment Performed													No treatment. Official Phase 1 of Beach and Marina Complete.
8/25/17	Treatment Performed													No treatment. Official Phase 1 of Beach and Marina Complete.
8/26/17	Treatment Performed													No treatment. Official Phase 1 of Beach and Marina Complete.
8/27/17	Treatment Performed													No treatment. Official Phase 1 of Beach and Marina Complete.
8/28/17	Pt 1	7:46	38.958530, -119.951876	21	8.6	7.61	0.098	98.00	0.064	64.00	0.51	30	6228.6	Start of Phase 2. Installed new treatment array to vessel. Took monitoring samples throughout uv treatment section of marina. Molly visited today and observed treatment work. Stopped treatment for a few hours to adjust light array. Doug Hoover stopped by briefly. Noticed patches of debris coming from outside the marina (beach area) where MTS divers are working at today. Also noticed a few patches of floating debris along the tahoe meadows wall (pt 20). New treatment array installed and in operation. Augers are installed and ready for beach area as well. Took several photos in marina today. Treated Slips from Pt 1 through Pt 3 (Grids A6 through F10) today as needed.
8/28/17	Pt 2	7:51	38.958586, -119.951843	20.95	8.48	7.66	0.098	98.00	0.063	63.00	0.45	30	6228.6	Start of Phase 2. Installed new treatment array to vessel. Took monitoring samples throughout uv treatment section of marina. Molly visited today and observed treatment work. Stopped treatment for a few hours to adjust light array. Doug Hoover stopped by briefly. Noticed patches of debris coming from outside the marina (beach area) where MTS divers are working at today. Also noticed a few patches of floating debris along the tahoe meadows wall (pt 20). New treatment array installed and in operation. Augers are installed and ready for beach area as well. Took several photos in marina today. Treated Slips from Pt 1 through Pt 3 (Grids A6 through F10) today as needed.

8/28/17	Pt 3	7:56	38.958643, -119.951812	20.85	5.62	7.04	0.097	97.00	0.063	63.00	0.49	30	6228.6	Start of Phase 2. Installed new treatment array to vessel. Took monitoring samples throughout uv treatment section of marina. Molly visited today and observed treatment work. Stopped treatment for a few hours to adjust light array. Doug Hoover stopped by briefly. Noticed patches of debris coming from outside the marina (beach area) where MTS divers are working at today. Also noticed a few patches of floating debris along the tahoe meadows wall (pt 20). New treatment array installed and in operation. Augers are installed and ready for beach area as well. Took several photos in marina today. Treated Slips from Pt 1 through Pt 3 (Grids A6 through F10) today as needed. LOW DO noticed.
8/28/17	Pt 4	8:00	38.958697, -119.951778	20.89	8.86	7.56	0.099	99.00	0.064	64.00	0.44	30	6228.6	Start of Phase 2. Installed new treatment array to vessel. Took monitoring samples throughout uv treatment section of marina. Molly visited today and observed treatment work. Stopped treatment for a few hours to adjust light array. Doug Hoover stopped by briefly. Noticed patches of debris coming from outside the marina (beach area) where MTS divers are working at today. Also noticed a few patches of floating debris along the tahoe meadows wall (pt 20). New treatment array installed and in operation. Augers are installed and ready for beach area as well. Took several photos in marina today. Treated Slips from Pt 1 through Pt 3 (Grids A6 through F10) today as needed.
8/28/17	Pt 5	8:06	38.958750, -119.951745	20.98	8.93	7.74	0.096	96.00	0.062	62.00	0.66	30	6228.6	Start of Phase 2. Installed new treatment array to vessel. Took monitoring samples throughout uv treatment section of marina. Molly visited today and observed treatment work. Stopped treatment for a few hours to adjust light array. Doug Hoover stopped by briefly. Noticed patches of debris coming from outside the marina (beach area) where MTS divers are working at today. Also noticed a few patches of floating debris along the tahoe meadows wall (pt 20). New treatment array installed and in operation. Augers are installed and ready for beach area as well. Took several photos in marina today. Treated Slips from Pt 1 through Pt 3 (Grids A6 through F10) today as needed.
8/28/17	Pt 6	8:13	38.958804, -119.951712	20.97	8.55	7.68	0.096	96.00	0.063	63.00	0.6	30	6228.6	Start of Phase 2. Installed new treatment array to vessel. Took monitoring samples throughout uv treatment section of marina. Molly visited today and observed treatment work. Stopped treatment for a few hours to adjust light array. Doug Hoover stopped by briefly. Noticed patches of debris coming from outside the marina (beach area) where MTS divers are working at today. Also noticed a few patches of floating debris along the tahoe meadows wall (pt 20). New treatment array installed and in operation. Augers are installed and ready for beach area as well. Took several photos in marina today. Treated Slips from Pt 1 through Pt 3 (Grids A6 through F10) today as needed.
8/28/17	Pt 7	8:18	38.958860, -119.951678	20.9	8.82	7.73	0.096	96.00	0.063	63.00	0.43	30	6228.6	Start of Phase 2. Installed new treatment array to vessel. Took monitoring samples throughout uv treatment section of marina. Molly visited today and observed treatment work. Stopped treatment for a few hours to adjust light array. Doug Hoover stopped by briefly. Noticed patches of debris coming from outside the marina (beach area) where MTS divers are working at today. Also noticed a few patches of floating debris along the tahoe meadows wall (pt 20). New treatment array installed and in operation. Augers are installed and ready for beach area as well. Took several photos in marina today. Treated Slips from Pt 1 through Pt 3 (Grids A6 through F10) today as needed.
8/28/17	Pt 8	8:20	38.958888, -119.9511660	20.86	8.84	7.79	0.095	95.00	0.062	62.00	0.63	30	6228.6	Start of Phase 2. Installed new treatment array to vessel. Took monitoring samples throughout uv treatment section of marina. Molly visited today and observed treatment work. Stopped treatment for a few hours to adjust light array. Doug Hoover stopped by briefly. Noticed patches of debris coming from outside the marina (beach area) where MTS divers are working at today. Also noticed a few patches of floating debris along the tahoe meadows wall (pt 20). New treatment array installed and in operation. Augers are installed and ready for beach area as well. Took several photos in marina today. Treated Slips from Pt 1 through Pt 3 (Grids A6 through F10) today as needed.

8/28/17	Pt 9	16:27	38.958565, -119.951968	21.72	10.49	7.91	0.099	99.00	0.064	64.00	0.52	30	6228.6	Start of Phase 2. Installed new treatment array to vessel. Took monitoring samples throughout uv treatment section of marina. Molly visited today and observed treatment work. Stopped treatment for a few hours to adjust light array. Doug Hoover stopped by briefly. Noticed patches of debris coming from outside the marina (beach area) where MTS divers are working at today. Also noticed a few patches of floating debris along the tahoe meadows wall (pt 20). New treatment array installed and in operation. Augers are installed and ready for beach area as well. Took several photos in marina today. Treated Slips from Pt 1 through Pt 3 (Grids A6 through F10) today as needed.
8/28/17	Pt 10	16:29	38.958620, - 119.951932	21.6	10.29	7.76	0.099	99.00	0.064	64.00	0.54	30	6228.6	Start of Phase 2. Installed new treatment array to vessel. Took monitoring samples throughout uv treatment section of marina. Molly visited today and observed treatment work. Stopped treatment for a few hours to adjust light array. Doug Hoover stopped by briefly. Noticed patches of debris coming from outside the marina (beach area) where MTS divers are working at today. Also noticed a few patches of floating debris along the tahoe meadows wall (pt 20). New treatment array installed and in operation. Augers are installed and ready for beach area as well. Took several photos in marina today. Treated Slips from Pt 1 through Pt 3 (Grids A6 through F10) today as needed.
8/28/17	Pt 11	16:30	38.958674, - 119.951901	21.64	10.11	7.7	0.098	98.00	0.064	64.00	0.49	30	6228.6	Start of Phase 2. Installed new treatment array to vessel. Took monitoring samples throughout uv treatment section of marina. Molly visited today and observed treatment work. Stopped treatment for a few hours to adjust light array. Doug Hoover stopped by briefly. Noticed patches of debris coming from outside the marina (beach area) where MTS divers are working at today. Also noticed a few patches of floating debris along the tahoe meadows wall (pt 20). New treatment array installed and in operation. Augers are installed and ready for beach area as well. Took several photos in marina today. Treated Slips from Pt 1 through Pt 3 (Grids A6 through F10) today as needed.
8/28/17	Pt 12	16:33	38.958730, - 119.951868	21.59	10.02	7.72	0.098	98.00	0.063	63.00	0.46	30	6228.6	Start of Phase 2. Installed new treatment array to vessel. Took monitoring samples throughout uv treatment section of marina. Molly visited today and observed treatment work. Stopped treatment for a few hours to adjust light array. Doug Hoover stopped by briefly. Noticed patches of debris coming from outside the marina (beach area) where MTS divers are working at today. Also noticed a few patches of floating debris along the tahoe meadows wall (pt 20). New treatment array installed and in operation. Augers are installed and ready for beach area as well. Took several photos in marina today. Treated Slips from Pt 1 through Pt 3 (Grids A6 through F10) today as needed.
8/28/17	Pt 13	16:36	38.958783, - 119.951837	21.64	10.03	7.75	0.097	97.00	0.063	63.00	0.49	30	6228.6	Start of Phase 2. Installed new treatment array to vessel. Took monitoring samples throughout uv treatment section of marina. Molly visited today and observed treatment work. Stopped treatment for a few hours to adjust light array. Doug Hoover stopped by briefly. Noticed patches of debris coming from outside the marina (beach area) where MTS divers are working at today. Also noticed a few patches of floating debris along the tahoe meadows wall (pt 20). New treatment array installed and in operation. Augers are installed and ready for beach area as well. Took several photos in marina today. Treated Slips from Pt 1 through Pt 3 (Grids A6 through F10) today as needed.
8/28/17	Pt 14	16:37	38.958840, - 119.951804	21.68	9.94	7.72	0.097	97.00	0.063	63.00	0.51	30	6228.6	Start of Phase 2. Installed new treatment array to vessel. Took monitoring samples throughout uv treatment section of marina. Molly visited today and observed treatment work. Stopped treatment for a few hours to adjust light array. Doug Hoover stopped by briefly. Noticed patches of debris coming from outside the marina (beach area) where MTS divers are working at today. Also noticed a few patches of floating debris along the tahoe meadows wall (pt 20). New treatment array installed and in operation. Augers are installed and ready for beach area as well. Took several photos in marina today. Treated Slips from Pt 1 through Pt 3 (Grids A6 through F10) today as needed.



8/28/17	Pt 15	16:39	38.958840, -119.951804	21.71	9.86	7.83	0.096	96.00	0.063	63.00	0.65	30	6228.6	Start of Phase 2. Installed new treatment array to vessel. Took monitoring samples throughout uv treatment section of marina. Molly visited today and observed treatment work. Stopped treatment for a few hours to adjust light array. Doug Hoover stopped by briefly. Noticed patches of debris coming from outside the marina (beach area) where MTS divers are working at today. Also noticed a few patches of floating debris along the tahoe meadows wall (pt 20). New treatment array installed and in operation. Augers are installed and ready for beach area as well. Took several photos in marina today. Treated Slips from Pt 1 through Pt 3 (Grids A6 through F10) today as needed.
8/29/17	Pt 1	7:31	38.958530, -119.951876	21.16	7.63	6.84	0.105	105.00	0.068	68.00	0.92	29	6228.6	Start of Phase 2. Observed floating broken plants and clumps of algae floating in to marina from outside. Divers are in the beach today conducting work so most likely coming from there. Marina treatment slips 4 and 5 today. Noticed Turbidity readings were all over the scale today and their was not alot of boating activity today.
8/29/17	Pt 2	7:45	38.958586, -119.951843	21.2	8.18	7.53	0.104	104.00	0.068	68.00	0.95	29	6228.6	Start of Phase 2. Observed floating broken plants and clumps of algae floating in to marina from outside. Divers are in the beach today conducting work so most likely coming from there. Marina treatment slips 4 and 5 today. Noticed Turbidity readings were all over the scale today and their was not alot of boating activity today.
8/29/17	Pt 3	9:04	38.958643, -119.951812	21.12	7.61	7.41	0.106	106.00	0.069	69.00	0.97	29	6228.6	Start of Phase 2. Observed floating broken plants and clumps of algae floating in to marina from outside. Divers are in the beach today conducting work so most likely coming from there. Marina treatment slips 4 and 5 today. Noticed Turbidity readings were all over the scale today and their was not alot of boating activity today.
8/29/17	Pt 4	9:07	38.958697, -119.951778	21.22	7.8	7.43	0.106	106.00	0.069	69.00	0.66	29	6228.6	Start of Phase 2. Observed floating broken plants and clumps of algae floating in to marina from outside. Divers are in the beach today conducting work so most likely coming from there. Marina treatment slips 4 and 5 today. Noticed Turbidity readings were all over the scale today and their was not alot of boating activity today.
8/29/17	Pt 5	9:11	38.958750, -119.951745	21.2	7.53	7.52	0.106	106.00	0.069	69.00	0.57	29	6228.6	Start of Phase 2. Observed floating broken plants and clumps of algae floating in to marina from outside. Divers are in the beach today conducting work so most likely coming from there. Marina treatment slips 4 and 5 today. Noticed Turbidity readings were all over the scale today and their was not alot of boating activity today.
8/29/17	Pt 6	9:15	38.958804, -119.951712	21.21	7.55	7.45	0.107	107.00	0.07	70.00	0.75	29	6228.6	Start of Phase 2. Observed floating broken plants and clumps of algae floating in to marina from outside. Divers are in the beach today conducting work so most likely coming from there. Marina treatment slips 4 and 5 today. Noticed Turbidity readings were all over the scale today and their was not alot of boating activity today.
8/29/17	Pt 7	11:29	38.958860, -119.951678	21.27	8.07	7.05	0.107	107.00	0.069	69.00	0.8	29	6228.6	Start of Phase 2. Observed floating broken plants and clumps of algae floating in to marina from outside. Divers are in the beach today conducting work so most likely coming from there. Marina treatment slips 4 and 5 today. Noticed Turbidity readings were all over the scale today and their was not alot of boating activity today.
8/29/17	Pt 8	11:59	38.958888, -119.9511660	21.34	8.08	7.19	0.106	106.00	0.069	69.00	0.7	29	6228.6	Start of Phase 2. Observed floating broken plants and clumps of algae floating in to marina from outside. Divers are in the beach today conducting work so most likely coming from there. Marina treatment slips 4 and 5 today. Noticed Turbidity readings were all over the scale today and their was not alot of boating activity today.
8/29/17	Pt 9	12:28	38.958565, -119.951968	21.34	8.19	7.23	0.106	106.00	0.069	69.00	0.66	29	6228.6	Start of Phase 2. Observed floating broken plants and clumps of algae floating in to marina from outside. Divers are in the beach today conducting work so most likely coming from there. Marina treatment slips 4 and 5 today. Noticed Turbidity readings were all over the scale today and their was not alot of boating activity today.
8/29/17	Pt 10	12:59	38.958620, -119.951932	21.38	8.12	7.37	0.106	106.00	0.069	69.00	0.61	29	6228.6	Start of Phase 2. Observed floating broken plants and clumps of algae floating in to marina from outside. Divers are in the beach today conducting work so most likely coming from there. Marina treatment slips 4 and 5 today. Noticed Turbidity readings were all over the scale today and their was not alot of boating activity today.
8/29/17	Pt 11	14:04	38.958674, -119.951901	21.48	8.45	7.41	0.106	106.00	0.069	69.00	0.42	29	6228.6	Start of Phase 2. Observed floating broken plants and clumps of algae floating in to marina from outside. Divers are in the beach today conducting work so most likely coming from there. Marina treatment slips 4 and 5 today. Noticed Turbidity readings were all over the scale today and their was not alot of boating activity today.

Date	Point	Y1	Y2	Y3	Y4	Y5	Y6	Y7	Y8	Y9	Y10	Y11	Y12	Y13	Y14	Y15	Y16	Y17	Y18	Y19	Y20	Y21	Y22	Y23	Y24	Y25	Notes	
8/29/17	Pt 12	38.958730, -	21.7	8.15	7.34	0.104	104.00	0.068	68.00	0.14	29	6228.6															Start of Phase 2. Observed floating broken plants and clumps of algae floating in to marina from outside. Divers are in the beach today conducting work so most likely coming from there. Marina treatment slips 4 and 5 today. Noticed turbid readings were all over the scale today and their was not alot of boating activity today.	
8/30/17	Pt 1	38.958530, -	21.09	7.54	7.44	0.105	105.00	0.068	68.00	0.54	24	6228.6															Start of Phase 2. Marina Treatment. Light rain today. Treated slips 6 and 7 today.	
8/30/17	Pt 2	38.958586, -	21.14	7.48	7.49	0.106	106.00	0.069	69.00	0.55	24	6228.6															Start of Phase 2. Marina Treatment. Light rain today. Treated slips 6 and 7 today.	
8/30/17	Pt 3	38.958643, -	21.19	8.14	7.52	0.105	105.00	0.068	68.00	0.46	24	6228.6															Start of Phase 2. Marina Treatment. Light rain today. Treated slips 6 and 7 today.	
8/30/17	Pt 4	38.958697, -	21.33	8.04	7.5	0.106	106.00	0.069	69.00	0.45	24	6228.6															Start of Phase 2. Marina Treatment. Light rain today. Treated slips 6 and 7 today.	
8/30/17	Pt 5	38.958750, -	21.48	8.32	7.57	0.105	105.00	0.068	68.00	0.6	24	6228.6															Start of Phase 2. Marina Treatment. Light rain today. Treated slips 6 and 7 today.	
8/30/17	Pt 6	38.958804, -	21.59	8.43	7.62	0.105	105.00	0.069	69.00	0.45	24	6228.6															Start of Phase 2. Marina Treatment. Light rain today. Treated slips 6 and 7 today.	
8/30/17	Pt 7	38.958860, -	21.68	8.5	7.56	0.106	106.00	0.069	69.00	0.46	24	6228.6															Start of Phase 2. Marina Treatment. Light rain today. Treated slips 6 and 7 today.	
8/31/17	Pt 1	38.958530, -	20.59	7.85	7.35	0.098	98.00	0.063	63.00	0.84	25	6228.6															Start of Phase 2. Marina Treatment. Very windy, stopped treatment in the afternoon and cleaned system. Treated slip 8 and slip 16 today.	
8/31/17	Pt 2	38.958586, -	20.66	7.92	7.83	0.098	98.00	0.063	63.00	0.68	25	6228.6															Start of Phase 2. Marina Treatment. Very windy, stopped treatment in the afternoon and cleaned system. Treated slip 8 and slip 16 today.	
8/31/17	Pt 3	38.958643, -	20.84	8.1	7.83	0.097	97.00	0.063	63.00	0.44	25	6228.6															Start of Phase 2. Marina Treatment. Very windy, stopped treatment in the afternoon and cleaned system. Treated slip 8 and slip 16 today.	
8/31/17	Pt 4	38.958697, -	21.05	8.13	7.9	0.097	97.00	0.063	63.00	0.64	25	6228.6															Start of Phase 2. Marina Treatment. Very windy, stopped treatment in the afternoon and cleaned system. Treated slip 8 and slip 16 today.	
8/31/17	Pt 5	38.958750, -	20.97	8.41	7.09	0.109	109.00	0.071	71.00	0.59	25	6228.6															Start of Phase 2. Marina Treatment. Very windy, stopped treatment in the afternoon and cleaned system. Treated slip 8 and slip 16 today.	
8/31/17	Pt 6	38.958804, -	21.21	8.02	7.44	0.107	107.00	0.069	69.00	0.53	25	6228.6															Start of Phase 2. Marina Treatment. Very windy, stopped treatment in the afternoon and cleaned system. Treated slip 8 and slip 16 today.	
8/31/17	Pt 7	38.958860, -	21.28	7.95	7.45	0.107	107.00	0.069	69.00	0.68	25	6228.6															Start of Phase 2. Marina Treatment. Very windy, stopped treatment in the afternoon and cleaned system. Treated slip 8 and slip 16 today.	
8/31/17	Pt 8	38.958888, -	21.49	8.19	7.46	0.069	69.00	0.069	69.00	0.58	25	6228.6															Start of Phase 2. Marina Treatment. Very windy, stopped treatment in the afternoon and cleaned system. Treated slip 8 and slip 16 today.	
8/31/17	Pt 9	38.958565, -	21.61	8.23	7.53	0.068	68.00	0.068	68.00	0.69	25	6228.6															Start of Phase 2. Marina Treatment. Very windy, stopped treatment in the afternoon and cleaned system. Treated slip 8 and slip 16 today.	
8/31/17	Pt 10	38.958620, -	21.26	8.26	7.47	0.069	69.00	0.069	69.00	0.34	25	6228.6															Start of Phase 2. Marina Treatment. Very windy, stopped treatment in the afternoon and cleaned system. Treated slip 8 and slip 16 today.	
8/31/17	Pt 11	38.958674, -	21.67	8.19	7.6	0.068	68.00	0.068	68.00	0.65	25	6228.6															Start of Phase 2. Marina Treatment. Very windy, stopped treatment in the afternoon and cleaned system. Treated slip 8 and slip 16 today.	
		Wim Beac		MIN	20.45	6.86	7.60	0.089	89.00	0.057	57.00	6228.70																
				MAX	22.62	11.03	8.28	0.092	92.00	0.062	62.00	6228.88																
				Average	21.17	8.44	8.01	0.091	90.68	0.059	58.95	6228.80																
		Taxi Area		MIN	20.67	6.79	7.39	0.091	91.00	0.059	59.00	6228.70																
				MAX	22.43	9.73	7.97	0.094	94.00	0.061	61.00	6228.80																
				Average	21.48	7.99	7.84	0.092	92.19	0.060	60.15	6228.73																
		Marina Area		MIN	20.59	5.62	6.84	0.068	68.00	0.060	60.00	6228.60																
				MAX	22.11	10.49	7.91	0.109	109.00	0.071	71.00	6228.80																
				Average	21.40	8.49	7.56	0.098	98.27	0.065	65.47	6228.65																
		Discretio nary		MIN	21.72	8.81	7.58	0.094	94.00	0.061	61.00	6228.8																
				MAX	21.80	9.12	7.78	0.097	97.00	0.063	63.00	6228.8																
				Average	21.76	8.94	7.65	0.096	96.25	0.063	62.50	6228.8																
		Points																										

\* Data units for Specific Conductivity was revised to represent what was collected in the field. The YSI meter collected Specific Conductivity in mS/cm and was needed to be reported to TRCD in µS/cm. Total Dissolved Solids were collected in g/L in the field and are were required to be reported to TRCD in ppt/ppm.

Date	Description	Sample Collection Time	Sample GPS Coordinates	Water Temperature (°C)	Dissolved Oxygen (mg/L)	pH	Specific Conductivity (mS/cm)	Specific Conductivity* (µS/cm)	Total Dissolved Solids* g/L	Total Dissolved Solids* ppm	Turbidity	Weather Conditions, Temp °C	Lake Level Elevation	Additional Notes
9/1/17	PT. 8	8:10	38.958888, -119.951660	20.76	7.5	7.62	0.103	103.00	0.067	67.00	0.68	26.11	6228.6	Phase 2: treated slip 15 (grids M1-M5 and N5.05) continued with the treatment in second half of marina area grids A1 -A5 through G1-G5. Performed monitoring of taxi and beach area , took photos of the marina beach (on kayak) and taxi area. Stopped treatment activities at 3pm and secured array for long labor day weekend.
9/1/17	PT. 7	9:01	38.958860, -119.951678	20.78	7.5	7.55	0.104	104.00	0.068	68.00	0.59	26.11	6228.6	Phase 2: treated slip 15 (grids M1-M5 and N5.05) continued with the treatment in second half of marina area grids A1 -A5 through G1-G5. Performed monitoring of taxi and beach area , took photos of the marina beach (on kayak) and taxi area. Stopped treatment activities at 3pm and secured array for long labor day weekend.
9/1/17	PT. 7	10:14	38.958860, -119.951678	20.88	7.76	7.53	0.103	103.00	0.067	67.00	0.55	26.11	6228.6	Phase 2: treated slip 15 (grids M1-M5 and N5.05) continued with the treatment in second half of marina area grids A1 -A5 through G1-G5. Performed monitoring of taxi and beach area , took photos of the marina beach (on kayak) and taxi area. Stopped treatment activities at 3pm and secured array for long labor day weekend.
9/1/17	PT. 6	11:34	38.958804, -119.951712	20.91	8.24	7.61	0.103	103.00	0.067	67.00	0.66	26.11	6228.6	Phase 2: treated slip 15 (grids M1-M5 and N5.05) continued with the treatment in second half of marina area grids A1 -A5 through G1-G5. Performed monitoring of taxi and beach area , took photos of the marina beach (on kayak) and taxi area. Stopped treatment activities at 3pm and secured array for long labor day weekend.
9/1/17	PT. 5	12:41	38.958750, -119.951745	21.03	8.26	7.45	0.105	105.00	0.068	68.00	0.63	26.11	6228.6	Phase 2: treated slip 15 (grids M1-M5 and N5.05) continued with the treatment in second half of marina area grids A1 -A5 through G1-G5. Performed monitoring of taxi and beach area , took photos of the marina beach (on kayak) and taxi area. Stopped treatment activities at 3pm and secured array for long labor day weekend.
9/1/17	PT. 6	14:20	38.958804, -119.951712	21.23	8.41	7.56	0.104	104.00	0.068	68.00	0.52	26.11	6228.6	Phase 2: treated slip 15 (grids M1-M5 and N5.05) continued with the treatment in second half of marina area grids A1 -A5 through G1-G5. Performed monitoring of taxi and beach area , took photos of the marina beach (on kayak) and taxi area. Stopped treatment activities at 3pm and secured array for long labor day weekend.
9/1/17	PT. 7	15:02	38.958860, -119.951678	21.3	8.59	7.65	0.103	103.00	0.067	67.00	0.49	26.11	6228.6	Phase 2: treated slip 15 (grids M1-M5 and N5.05) continued with the treatment in second half of marina area grids A1 -A5 through G1-G5. Performed monitoring of taxi and beach area , took photos of the marina beach (on kayak) and taxi area. Stopped treatment activities at 3pm and secured array for long labor day weekend.
9/2/17	No Treatment Performed													DNS. NO TREATMENT
9/3/17	No Treatment Performed													DNS. NO TREATMENT
9/4/17	No Treatment Performed													DNS. NO TREATMENT
9/5/17	PT. 1	7:00	38.958530, -119.951876	20.73	8.01	7.61	0.097	97.00	0.067	67.00	0.38	29.44	6228.5	Phase 2: Treated taxi area grids T-A1 through T-A16 today. Used augers for stabilized from wind. Worked well plants in this area are low. Moved array as close as possible, but still caused mixing of sand/ silt/ debris. Plants are really short. Post near dock, stick out and cant treat safely right next to dock/ walkway or marina wall. (See images). Also treated last portion of marina today grids H1-H5 through L1-L5.
9/5/17	PT. 2	7:30	38.958586, -119.951843	20.75	8.21	7.63	0.098	98.00	0.067	67.00	0.39	29.44	6228.5	Phase 2: Treated taxi area grids T-A1 through T-A16 today. Used augers for stabilized from wind. Worked well plants in this area are low. Moved array as close as possible, but still caused mixing of sand/ silt/ debris. Plants are really short. Post near dock, stick out and cant treat safely right next to dock/ walkway or marina wall. (See images). Also treated last portion of marina today grids H1-H5 through L1-L5.
9/5/17	PT. 3	7:45	38.958643, -119.951812	20.63	8.18	7.56	0.098	98.00	0.067	67.00	0.36	29.44	6228.5	Phase 2: Treated taxi area grids T-A1 through T-A16 today. Used augers for stabilized from wind. Worked well plants in this area are low. Moved array as close as possible, but still caused mixing of sand/ silt/ debris. Plants are really short. Post near dock, stick out and cant treat safely right next to dock/ walkway or marina wall. (See images). Also treated last portion of marina today grids H1-H5 through L1-L5.
9/5/17	PT. 4	7:50	38.958697, -119.951778	20.67	8.27	7.57	0.097	97.00	0.068	68.00	0.31	29.44	6228.5	Phase 2: Treated taxi area grids T-A1 through T-A16 today. Used augers for stabilized from wind. Worked well plants in this area are low. Moved array as close as possible, but still caused mixing of sand/ silt/ debris. Plants are really short. Post near dock, stick out and cant treat safely right next to dock/ walkway or marina wall. (See images). Also treated last portion of marina today grids H1-H5 through L1-L5.
9/5/17	PT. 5	7:58	38.958750, -119.951745	20.62	8.09	7.55	0.098	98.00	0.068	68.00	0.9	29.44	6228.5	Phase 2: Treated taxi area grids T-A1 through T-A16 today. Used augers for stabilized from wind. Worked well plants in this area are low. Moved array as close as possible, but still caused mixing of sand/ silt/ debris. Plants are really short. Post near dock, stick out and cant treat safely right next to dock/ walkway or marina wall. (See images). Also treated last portion of marina today grids H1-H5 through L1-L5.

9/5/17	Pt. 6	8:07	38.958804, -119.951712	20.64	8.26	7.53	0.099	99.00	0.067	67.00	0.41	29.44	6228.5	Phase 2: Treated taxi area grids T-A1 through T-A16 today. Used augers for stabilized from wind. Worked well plants in this area are low. Moved array as close as possible, but still caused mixing of sand/ still/ debris. Plants are really short. Post near dock, stick out and cant treat safely right next to dock/ walkway or marina wall. (See images). Also treated last portion of marina today grids H1-H5 through L1-L5.
9/5/17	Pt. 7	8:13	38.958860, -119.951678	20.69	8.39	7.56	0.1	100.00	0.068	68.00	0.42	29.44	6228.5	Phase 2: Treated taxi area grids T-A1 through T-A16 today. Used augers for stabilized from wind. Worked well plants in this area are low. Moved array as close as possible, but still caused mixing of sand/ still/ debris. Plants are really short. Post near dock, stick out and cant treat safely right next to dock/ walkway or marina wall. (See images). Also treated last portion of marina today grids H1-H5 through L1-L5.
9/5/17	Pt. 8	8:32	38.958898, -119.951660	20.68	8.37	7.59	0.097	97.00	0.067	67.00	0.3	29.44	6228.5	Phase 2: Treated taxi area grids T-A1 through T-A16 today. Used augers for stabilized from wind. Worked well plants in this area are low. Moved array as close as possible, but still caused mixing of sand/ still/ debris. Plants are really short. Post near dock, stick out and cant treat safely right next to dock/ walkway or marina wall. (See images). Also treated last portion of marina today grids H1-H5 through L1-L5.
9/5/17	Pt. 9	8:43	38.958565, -119.951968	20.71	8.42	7.6	0.097	97.00	0.067	67.00	0.49	29.44	6228.5	Phase 2: Treated taxi area grids T-A1 through T-A16 today. Used augers for stabilized from wind. Worked well plants in this area are low. Moved array as close as possible, but still caused mixing of sand/ still/ debris. Plants are really short. Post near dock, stick out and cant treat safely right next to dock/ walkway or marina wall. (See images). Also treated last portion of marina today grids H1-H5 through L1-L5.
9/5/17	Pt. 10	8:57	38.958620, -119.951932	20.72	8.33	7.59	0.098	98.00	0.067	67.00	0.33	29.44	6228.5	Phase 2: Treated taxi area grids T-A1 through T-A16 today. Used augers for stabilized from wind. Worked well plants in this area are low. Moved array as close as possible, but still caused mixing of sand/ still/ debris. Plants are really short. Post near dock, stick out and cant treat safely right next to dock/ walkway or marina wall. (See images). Also treated last portion of marina today grids H1-H5 through L1-L5.
9/5/17	Pt. 11	9:23	38.958674, -119.951901	20.82	8.56	7.62	0.097	97.00	0.068	68.00	0.35	29.44	6228.5	Phase 2: Treated taxi area grids T-A1 through T-A16 today. Used augers for stabilized from wind. Worked well plants in this area are low. Moved array as close as possible, but still caused mixing of sand/ still/ debris. Plants are really short. Post near dock, stick out and cant treat safely right next to dock/ walkway or marina wall. (See images). Also treated last portion of marina today grids H1-H5 through L1-L5.
9/5/17	Pt. 12	9:52	38.958730, -119.951868	20.85	8.72	7.61	0.097	97.00	0.068	68.00	0.48	29.44	6228.5	Phase 2: Treated taxi area grids T-A1 through T-A16 today. Used augers for stabilized from wind. Worked well plants in this area are low. Moved array as close as possible, but still caused mixing of sand/ still/ debris. Plants are really short. Post near dock, stick out and cant treat safely right next to dock/ walkway or marina wall. (See images). Also treated last portion of marina today grids H1-H5 through L1-L5.
9/5/17	Pt. 13	10:07	38.958783, -119.951837	20.93	8.65	7.57	0.098	98.00	0.069	69.00	0.3	29.44	6228.5	Phase 2: Treated taxi area grids T-A1 through T-A16 today. Used augers for stabilized from wind. Worked well plants in this area are low. Moved array as close as possible, but still caused mixing of sand/ still/ debris. Plants are really short. Post near dock, stick out and cant treat safely right next to dock/ walkway or marina wall. (See images). Also treated last portion of marina today grids H1-H5 through L1-L5.
9/5/17	Pt. 14	10:18	38.958840, -119.951804	21.11	8.72	7.58	0.098	98.00	0.068	68.00	0.31	29.44	6228.5	Phase 2: Treated taxi area grids T-A1 through T-A16 today. Used augers for stabilized from wind. Worked well plants in this area are low. Moved array as close as possible, but still caused mixing of sand/ still/ debris. Plants are really short. Post near dock, stick out and cant treat safely right next to dock/ walkway or marina wall. (See images). Also treated last portion of marina today grids H1-H5 through L1-L5.
9/5/17	Pt. 15	11:30	38.958840, -119.951804	21.36	8.88	7.58	0.098	98.00	0.068	68.00	0.32	29.44	6228.5	Phase 2: Treated taxi area grids T-A1 through T-A16 today. Used augers for stabilized from wind. Worked well plants in this area are low. Moved array as close as possible, but still caused mixing of sand/ still/ debris. Plants are really short. Post near dock, stick out and cant treat safely right next to dock/ walkway or marina wall. (See images). Also treated last portion of marina today grids H1-H5 through L1-L5.
9/5/17	Pt. 16	12:00	38.958783, -119.951837	21.62	8.9	7.58	0.098	98.00	0.068	68.00	0.34	29.44	6228.5	Phase 2: Treated taxi area grids T-A1 through T-A16 today. Used augers for stabilized from wind. Worked well plants in this area are low. Moved array as close as possible, but still caused mixing of sand/ still/ debris. Plants are really short. Post near dock, stick out and cant treat safely right next to dock/ walkway or marina wall. (See images). Also treated last portion of marina today grids H1-H5 through L1-L5.
9/5/17	taxi	1:15	38.959104, -119.951772	21.68	8.92	7.62	0.099	99.00	0.069	69.00	0.51	29.44	6228.5	Phase 2: Treated taxi area grids T-A1 through T-A16 today. Used augers for stabilized from wind. Worked well plants in this area are low. Moved array as close as possible, but still caused mixing of sand/ still/ debris. Plants are really short. Post near dock, stick out and cant treat safely right next to dock/ walkway or marina wall. (See images). Also treated last portion of marina today grids H1-H5 through L1-L5.

9/5/17	taxi	1:45M	38.959104, -119.9517772	21.7	9.05	7.63	0.089	99.00	0.069	69.00	0.55	29.44	6228.5	Phase 2: Treated taxi area grids T-A1 through T-A16 today. Used augers for stabilized from wind. Worked well plants in this area are low. Moved array as close as possible, but still caused mixing of sand/ still/ debris. Plants are really short. Post near dock, stick out and cant treat safely right next to dock/ walkway or marina wall. (See images). Also treated last portion of marina today grids H1-H5 through L1-L5.
9/5/17	taxi	2:10	38.959104, -119.9517772	21.69	9.15	7.63	0.089	99.00	0.069	69.00	0.53	29.44	6228.5	Phase 2: Treated taxi area grids T-A1 through T-A16 today. Used augers for stabilized from wind. Worked well plants in this area are low. Moved array as close as possible, but still caused mixing of sand/ still/ debris. Plants are really short. Post near dock, stick out and cant treat safely right next to dock/ walkway or marina wall. (See images). Also treated last portion of marina today grids H1-H5 through L1-L5.
9/5/17	taxi	3:00	38.959104, -119.9517772	21.72	9.22	7.63	0.1	100.00	0.069	69.00	0.56	29.44	6228.5	Phase 2: Treated taxi area grids T-A1 through T-A16 today. Used augers for stabilized from wind. Worked well plants in this area are low. Moved array as close as possible, but still caused mixing of sand/ still/ debris. Plants are really short. Post near dock, stick out and cant treat safely right next to dock/ walkway or marina wall. (See images). Also treated last portion of marina today grids H1-H5 through L1-L5.
9/6/17	No Treatment Performed													No treatment today, cleand lights, very dirty. Weather was windy and rain expected.
9/7/17	No Treatment Performed													No treatment today, cleand lights, very dirty. Weather was windy and rain expected.
9/8/17	taxi	6:00	38.959104, -119.9517772	19.79	8.21	7.67	0.096	96.00	0.065	65.00	0.32	20	6228.5	Phase 2: Treated taxi area T-D1 through T-D18 today and secured boat. Plants also are short, took photos of area.
9/8/17	taxi	6:45	38.959104, -119.9517773	19.81	8.32	7.67	0.096	96.00	0.065	65.00	0.36	20	6228.5	Phase 2: Treated taxi area T-D1 through T-D18 today and secured boat. Plants also are short, took photos of area.
9/8/17	taxi	7:17	38.959104, -119.9517774	19.81	8.19	7.68	0.096	96.00	0.065	65.00	0.41	20	6228.5	Phase 2: Treated taxi area T-D1 through T-D18 today and secured boat. Plants also are short, took photos of area.
9/8/17	taxi	8:16	38.959104, -119.9517775	19.92	8.25	7.67	0.096	96.00	0.065	65.00	0.37	20	6228.5	Phase 2: Treated taxi area T-D1 through T-D18 today and secured boat. Plants also are short, took photos of area.
9/8/17	taxi	9:02	38.959104, -119.9517776	19.89	8.09	7.67	0.096	96.00	0.065	65.00	0.42	20	6228.5	Phase 2: Treated taxi area T-D1 through T-D18 today and secured boat. Plants also are short, took photos of area.
9/8/17	taxi	10:15	38.959104, -119.9517777	19.91	8.16	7.68	0.097	97.00	0.066	66.00	0.29	20	6228.5	Phase 2: Treated taxi area T-D1 through T-D18 today and secured boat. Plants also are short, took photos of area.
9/8/17	taxi	10:52	38.959104, -119.9517778	19.93	8.26	7.67	0.096	96.00	0.065	65.00	0.31	20	6228.5	Phase 2: Treated taxi area T-D1 through T-D18 today and secured boat. Plants also are short, took photos of area.
9/9/17	B-A5	5:00	38.960424, -119.951284	19.11	8.42	7.61	0.097	97.00	0.063	63.00	0.72	20	6228.5	Long day. Took advantage of calm weather. Treated beach area grids. B-A5 through B-F6 today. Changed propane tanks. Took images of short growth not much growth visible.
9/9/17	B-A6	5:45	38.960436, -119.951243	19.2	7.39	7.61	0.097	97.00	0.063	63.00	0.69	20	6228.5	Long day. Took advantage of calm weather. Treated beach area grids. B-A5 through B-F6 today. Changed propane tanks. Took images of short growth not much growth visible.
9/9/17	B-C3	7:02	38.960433, -119.951378	19.21	8.4	7.61	0.097	97.00	0.063	63.00	0.3	20	6228.5	Long day. Took advantage of calm weather. Treated beach area grids. B-A5 through B-F6 today. Changed propane tanks. Took images of short growth not much growth visible.
9/9/17	B-C1	7:45	38.960412, -119.951457	19.23	8.43	7.62	0.098	98.00	0.063	63.00	0.38	20	6228.5	Long day. Took advantage of calm weather. Treated beach area grids. B-A5 through B-F6 today. Changed propane tanks. Took images of short growth not much growth visible.
9/9/17	B-F1	10:50	38.960456, -119.951476	19.89	8.46	7.63	0.101	101.00	0.063	63.00	0.87	20	6228.5	Long day. Took advantage of calm weather. Treated beach area grids. B-A5 through B-F6 today. Changed propane tanks. Took images of short growth not much growth visible.
9/9/17	B-F2	11:30	38.960468, -119.951434	19.51	8.46	7.62	0.101	101.00	0.064	64.00	0.7	20	6228.5	Long day. Took advantage of calm weather. Treated beach area grids. B-A5 through B-F6 today. Changed propane tanks. Took images of short growth not much growth visible.
9/9/17	B-F5	12:07	38.960497, -119.951314	19.49	8.51	7.62	0.1	100.00	0.064	64.00	0.7	20	6228.5	Long day. Took advantage of calm weather. Treated beach area grids. B-A5 through B-F6 today. Changed propane tanks. Took images of short growth not much growth visible.
9/9/17	B-F6	1:10	38.960509, -119.951276	19.7	8.59	7.6	0.099	99.00	0.064	64.00	0.65	20	6228.5	Long day. Took advantage of calm weather. Treated beach area grids. B-A5 through B-F6 today. Changed propane tanks. Took images of short growth not much growth visible.
9/9/17	taxi	2:00	38.959104, -119.9517772	20.1	8.23	7.67	0.098	98.00	0.065	65.00	0.67	20	6228.5	Long day. Took advantage of calm weather. Treated beach area grids. B-A5 through B-F6 today. Changed propane tanks. Took images of short growth not much growth visible.
9/9/17	taxi	2:45	38.959104, -119.9517773	20.2	8.27	7.67	0.098	98.00	0.065	65.00	0.59	20	6228.5	Long day. Took advantage of calm weather. Treated beach area grids. B-A5 through B-F6 today. Changed propane tanks. Took images of short growth not much growth visible.
9/9/17	taxi	3:31	38.959104, -119.9517774	20.25	8.31	7.67	0.098	98.00	0.065	65.00	0.72	20	6228.5	Long day. Took advantage of calm weather. Treated beach area grids. B-A5 through B-F6 today. Changed propane tanks. Took images of short growth not much growth visible.
9/9/17	taxi	4:23	38.959104, -119.9517775	20.58	8.3	7.68	0.098	98.00	0.065	65.00	0.68	20	6228.5	Long day. Took advantage of calm weather. Treated beach area grids. B-A5 through B-F6 today. Changed propane tanks. Took images of short growth not much growth visible.

Date	Location	Time	Sample ID	Temp (°C)	pH	DO (mg/L)	Turbidity (NTU)	Conductivity (µS/cm)	Specific Conductivity (µS/cm)	TS (mg/L)	Notes			
9/9/17	taxi	4:50	38.959104, -119.9517776	20.41	7.67	0.099	7.67	99.00	0.065	65.00	0.59	20	6228.5	Long day. Took advantage of calm weather. Treated beach area grids. B-A5 through B-F6 today. Changed propane tanks. Took images of short growth not much growth visible.
9/9/17	taxi	5:32	38.959104, -119.9517777	20.52	7.67	0.098	7.67	98.00	0.065	65.00	0.63	20	6228.5	Long day. Took advantage of calm weather. Treated beach area grids. B-A5 through B-F6 today. Changed propane tanks. Took images of short growth not much growth visible.
9/10/17	B-11	6:15	38.960500, -119.951495	19.72	7.8	0.098	7.8	98.00	0.064	64.00	0.33	25	6228.5	Treated beach area grids B-G1 through B-16. Completed phase two treatment in swimbeach. Taxi area will be completed tomorrow a few grids left.
9/10/17	B-13	7:15:00	38.960520, -119.951412	19.75	7.75	0.098	7.75	98.00	0.064	64.00	0.28	25	6228.5	Treated beach area grids B-G1 through B-16. Completed phase two treatment in swimbeach. Taxi area will be completed tomorrow a few grids left.
9/10/17	B-16	8:58	38.960550, -119.951295	19.81	7.75	0.098	7.75	98.00	0.065	65.00	0.31	25	6228.5	Treated beach area grids B-G1 through B-16. Completed phase two treatment in swimbeach. Taxi area will be completed tomorrow a few grids left.
9/10/17	Taxi	9:55	38.959104, -119.9517777	19.92	7.78	0.099	7.78	99.00	0.066	66.00	0.56	25	6228.5	Treated beach area grids B-G1 through B-16. Completed phase two treatment in swimbeach. Taxi area will be completed tomorrow a few grids left.
9/10/17	Taxi	10:59	38.959104, -119.9517777	19.9	7.78	0.099	7.78	99.00	0.066	66.00	0.59	25	6228.5	Treated beach area grids B-G1 through B-16. Completed phase two treatment in swimbeach. Taxi area will be completed tomorrow a few grids left.
9/10/17	Taxi	12:10	38.959104, -119.9517777	19.89	7.78	0.098	7.78	98.00	0.065	65.00	0.63	25	6228.5	Treated beach area grids B-G1 through B-16. Completed phase two treatment in swimbeach. Taxi area will be completed tomorrow a few grids left.
9/10/17	Taxi	1:45	38.959104, -119.9517777	19.92	7.78	0.098	7.78	98.00	0.065	65.00	0.45	25	6228.5	Treated beach area grids B-G1 through B-16. Completed phase two treatment in swimbeach. Taxi area will be completed tomorrow a few grids left.
9/11/17	taxi	7:05	38.959104, -119.951772	19.88	7.81	0.098	7.81	98.00	0.064	64.00	0.55	24.4	6228.5	Treated taxi area T-B1 through T-C18.
9/11/17	taxi	7:57	38.959104, -119.951772	19.84	7.75	0.098	7.75	98.00	0.064	64.00	0.64	24.4	6228.5	Treated taxi area T-B1 through T-C18.
9/11/17	taxi	8:26	38.959104, -119.951772	19.83	7.76	0.099	7.76	99.00	0.064	64.00	0.58	24.4	6228.5	Treated taxi area T-B1 through T-C18.
9/11/17	Pt. 13	9:02	38.958783, -119.951837	19.87	7.81	0.099	7.81	99.00	0.064	64.00	0.86	24.4	6228.5	Treated taxi area T-B1 through T-C18.
9/11/17	Pt. 13	10:39	38.958840, -119.951837	20.02	7.58	0.104	7.58	104.00	0.068	68.00	1.12	24.4	6228.5	Treated taxi area T-B1 through T-C18.
9/11/17	Pt. 14	11:23	38.958840, -119.951804	20.07	7.57	0.104	7.57	104.00	0.068	68.00	0.9	24.4	6228.5	Treated taxi area T-B1 through T-C18.
9/11/17	Pt. 15	11:37	38.958840, -119.951804	20.16	7.57	0.105	7.57	105.00	0.068	68.00	0.67	24.4	6228.5	Treated taxi area T-B1 through T-C18.
9/11/17	Pt. 15	13:31	38.958840, -119.951804	20.21	7.68	0.105	7.68	105.00	0.068	68.00	0.5	24.4	6228.5	Treated taxi area T-B1 through T-C18.
9/11/17	Pt. 16	14:19	38.958783, -119.951837	20.26	7.66	0.105	7.66	105.00	0.068	68.00	0.73	24.4	6228.5	Treated taxi area T-B1 through T-C18.
9/11/17	Pt. 16	15:09	38.958783, -119.951837	20.3	7.7	0.105	7.7	105.00	0.068	68.00	0.76	24.4	6228.5	Treated taxi area T-B1 through T-C18.
<b>September</b>														
			<b>MIN</b>	19.11	7.39	0.097	7.60	97.00	0.063	63.00	0.28	20.0	6228.50	
		<b>Swim Beach</b>	<b>MAX</b>	19.89	8.59	0.101	7.80	101.00	0.065	65.00	0.87	25.0	6228.50	
			<b>Average</b>	19.51	8.33	0.099	7.66	98.55	0.064	63.64	0.54	21.4	6228.50	
			<b>MIN</b>	19.79	8.09	0.096	7.62	96.00	0.064	64.00	0.29	20.0	6228.50	
		<b>Taxi Area</b>	<b>MAX</b>	21.72	9.22	0.100	7.81	100.00	0.069	69.00	0.72	29.4	6228.50	
			<b>Average</b>	20.30	8.50	0.098	7.70	97.83	0.066	65.67	0.52	23.0	6228.50	
			<b>MIN</b>	19.87	7.50	0.097	7.45	97.00	0.064	64.00	0.30	24.4	6228.50	
		<b>Marina Area</b>	<b>MAX</b>	21.62	9.09	0.105	7.81	105.00	0.069	69.00	1.12	29.4	6228.60	
			<b>Average</b>	20.71	8.39	0.101	7.60	100.57	0.068	67.53	0.54	27.5	6228.52	

\* Data units for Specific Conductivity was revised to represent what was collected in the field. The YSI meter collected Specific Conductivity in mS/cm and was needed to be reported to TRCD in µS/cm. Total Dissolved Solids were collected in g/L in the field and are were required to be reported to TRCD in ppt/ppm.