Mad River Slough Data Summary

Date	Temp C	SpCond mS/cm	Salinity ppt	DO Conc mg/L	pH	Turbidity NTU
1/11/2013	8.57	43.66	27.92	9.15	7.79	16.99
1/25/2013	9.41	46.11	29.71	9.40	7.86	5.05
2/8/2013	9.21	46.69	30.11	9.35	7.88	4.51
2/21/2013	9.14	47.69	30.82	10.05	7.97	5.10
3/12/2013	11.86	45.54	29.43	9.91	8.00	4.97
3/29/2013	14.95	47.82	31.17	9.90	8.00	5.79
4/12/2013	14.62	46.33	30.09	8.55	7.90	5.62
4/26/2013	15.00	49.73	32.57	9.17	7.95	8.52
5/10/2013	15.92	50.76	33.34	9.97	8.20	10.32
5/24/2013	16.94	51.67	34.02	8.74	8.22	12.28
6/7/2013	17.63	50.37	33.08	9.54	8.32	10.61
6/21/2013	19.08	52.12	34.37	8.49	8.19	16.43
7/2/2013	20.94	51.88	34.19	7.01	8.06	12.28
7/19/2013	17.91	52.34	34.52	7.73	8.08	14.50
8/15/2013	20.34	51.65	34.02	7.96	7.92	9.54
8/23/2013	17.87	51.71	34.06	7.66	7.81	9.30
9/6/2013	21.36	51.55	33.94	7.54	7.89	9.90
9/18/2013	18.61	52.26	34.48	7.84	7.79	11.28
10/4/2013	16.00	49.56	32.46	7.39	7.90	20.10
10/18/2013	13.51	48.00	31.26	8.74	7.93	10.10
11/7/2013	12.36	48.46	31.55	9.62	7.98	4.34
11/22/2013	10.78	48.25	31.33	9.62	7.97	4.72
12/6/2013	7.51	50.23	32.50	9.71	7.96	7.79
12/20/2013	6.90	50.95	32.95	9.86	8.05	6.97
1/14/2014	8.87	49.95	32.42	8.76	7.93	3.42
1/31/2014	10.44	50.07	32.62	9.00	7.99	4.23
2/14/2014	12.09	46.20	29.92	7.75	7.68	10.62
2/28/2014	12.21	45.99	29.76	8.38	7.90	4.59
3/14/2014	13.61	41.36	26.51	7.89	7.84	7.85
3/27/2014	13.67	44.88	29.02	8.10	7.86	17.16
4/11/2014	14.82	46.06	29.90	8.24	7.90	6.83
4/25/2014	14.29	48.73	31.82	7.79	7.88	6.57
5/9/2014	16.37	50.21	32.94	6.77	7.82	6.63
5/23/2014	18.21	51.03	33.56	6.17	7.84	5.88
6/13/2014	18.71	52.42	34.59	7.50	7.96	10.49
6/27/2014	19.46	52.79	34.87	6.34	7.86	8.33
7/11/2014	19.31	53.37	35.29	6.47	7.85	10.55
7/25/2014	20.06	52.66	34.77	6.58	7.90	9.71
8/8/2014	19.68	53.03	35.04	6.73	7.89	9.47
8/22/2014	20.34	53.16	35.13	6.69	7.92	7.31
9/4/2014	18.51	53.40	35.31	6.72	7.96	7.26
9/19/2014	19.08	52.80	34.87	6.36	7.89	7.76
10/3/2014	18.15	51.04	33.57	7.05	7.94	8.98
10/24/2014	16.31	47.63	31.06	7.13	7.82	7.74
11/6/2014	15.13	47.09	30.65	7.83	7.98	8.44
11/20/2014	12.92	50.90	33.35	7.63	8.14	4.01
12/5/2014	13.78	48.77	31.83	7.73	8.06	5.96

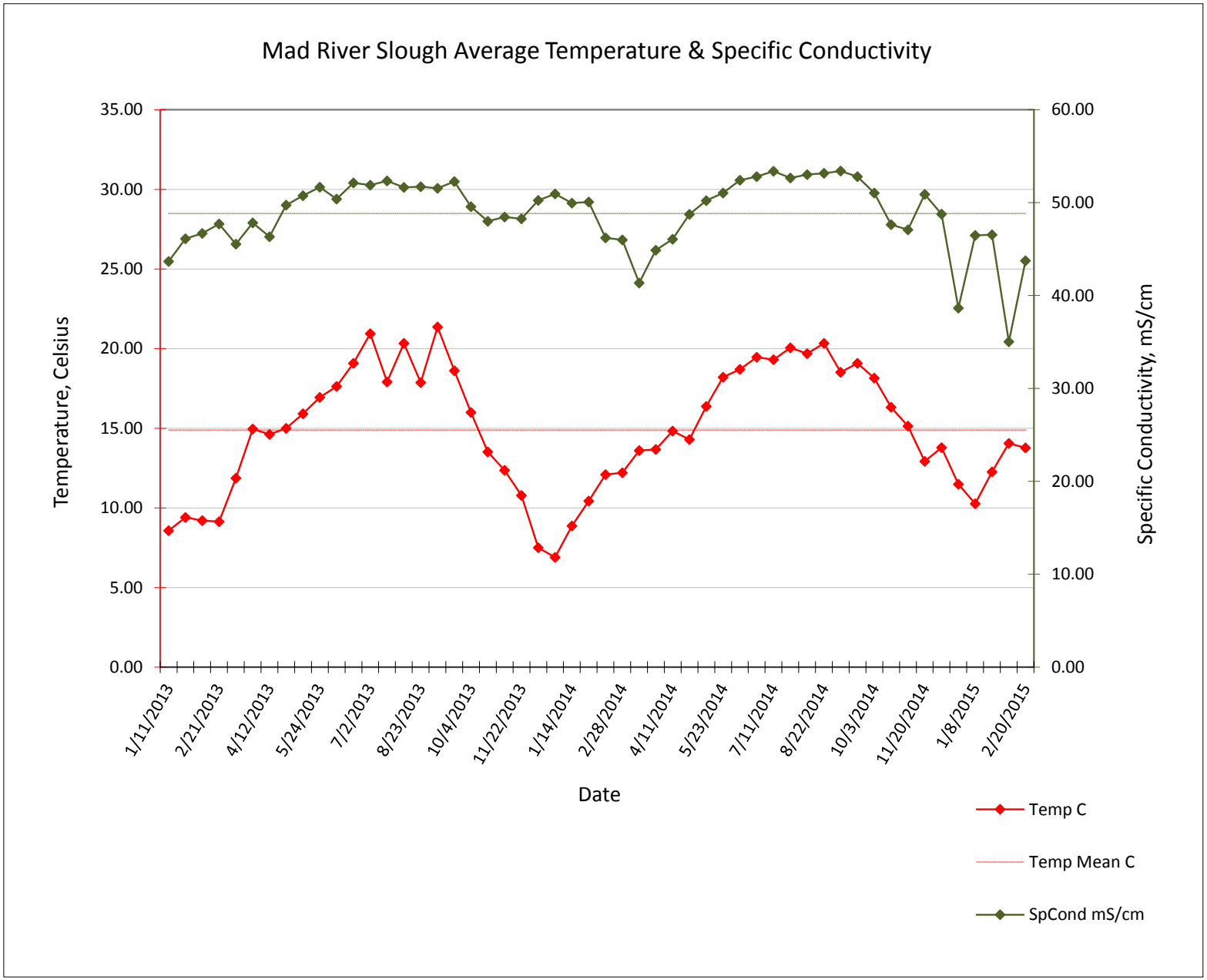
Mad River Slough Data Summary

Date	Temp C	SpCond mS/cm	Salinity ppt	DO Conc mg/L	pH	Turbidity NTU
12/19/2014	11.49	38.65	24.54	8.98	7.79	24.08
1/8/2015	10.27	46.48	30.03	8.83	8.02	3.75
1/23/2015	12.27	46.54	30.16	8.79	7.98	5.86
2/9/2015	14.06	35.02	22.07	8.40	7.91	17.12
2/20/2015	13.77	43.75	28.21	8.29	7.92	10.19
Mean	14.89	48.83	31.88	8.19	7.94	9.00

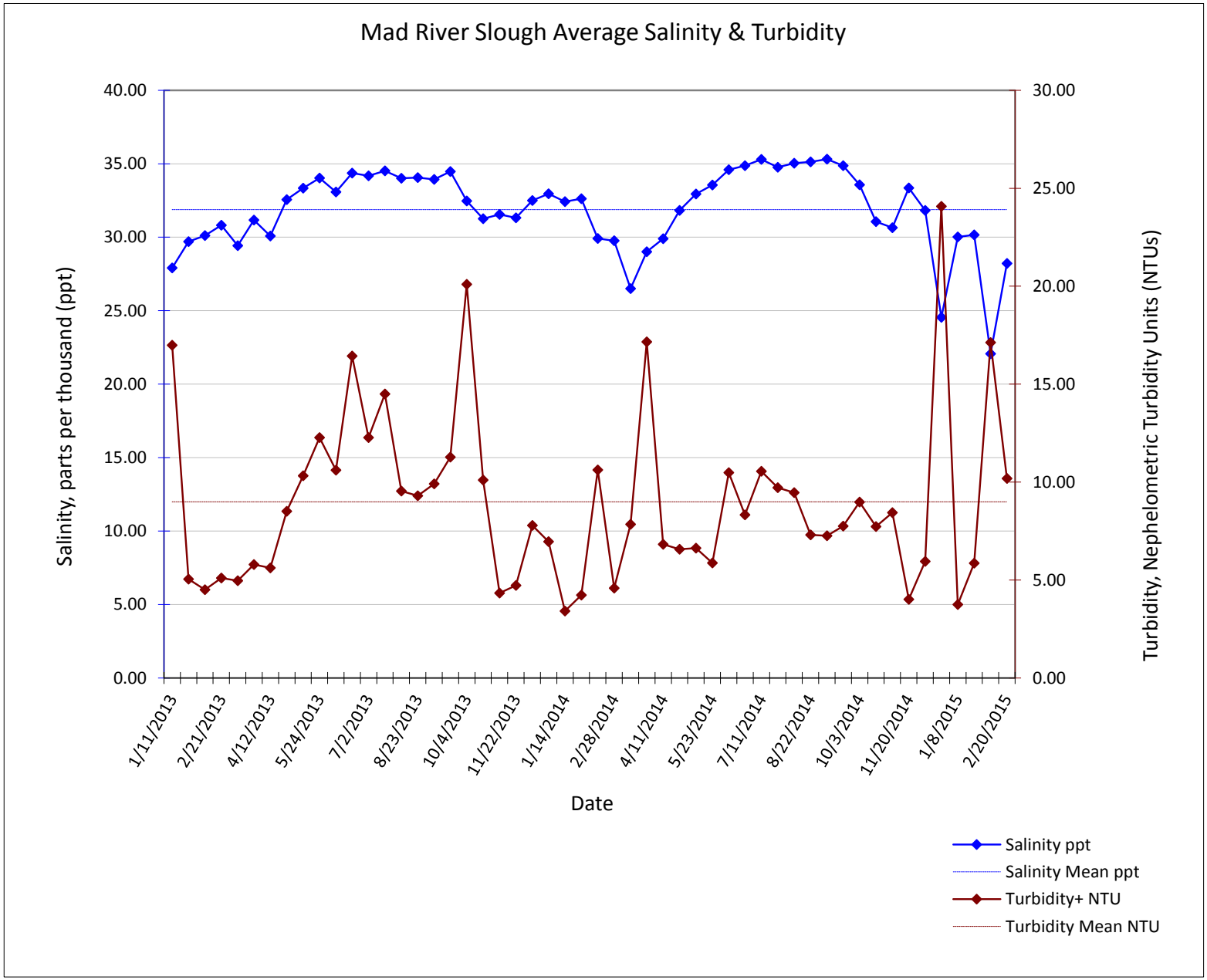
Exceedance of Applicable Water Quality Criteria

Parameter	Criteria	Source
Dissolved Oxygen	6.0 mg/L (min)	NCRWQCB Basin Plan, Objectives for Inland Waters, Enclosed Bays and Estuaries
pH	7.0 - 8.5 (range)	NCRWQCB Basin Plan, Objectives for Inland Waters, Enclosed Bays and Estuaries

Mad River Slough Water Quality Figures



Mad River Slough Water Quality Figures



Mad River Slough Water Quality Figures