

Cock Robin Island Data Summary

Date	Temp C	SpCond mS/cm	Salinity ppt	DO Conc mg/L	pH	Turbidity NTU
1/14/2011	9.22	0.18	0.08	13.91	7.81	128.13
1/21/2011	8.95	0.33	0.16	11.79	7.97	6.87
2/9/2011	8.58	27.60	17.74	10.74	7.84	3.29
2/23/2011	7.66	0.16	0.08	12.46	7.85	25.47
3/9/2011	9.56	0.17	0.08	13.91	8.01	0.81
5/12/2011	15.05	0.25	0.12	10.05	7.81	5.29
5/25/2011	15.68	0.28	0.13	10.25	7.87	3.74
6/8/2011	16.86	0.20	0.10	13.45	7.81	11.40
6/21/2011	13.08	32.03	20.00	9.13	7.65	4.29
7/13/2011	9.80	49.78	32.37	7.89	7.45	3.09
7/27/2011	13.37	47.97	31.24	9.00	7.82	3.85
8/10/2011	11.49	49.38	32.18	10.25	7.77	5.27
8/24/2011	12.18	49.29	32.15	10.65	7.78	4.67
9/15/2011	11.24	37.81	23.95		7.91	7.16
9/21/2011	10.69	50.21	32.74	8.93	7.67	10.00
10/4/2011	12.10	48.70	31.72	8.57	7.62	7.38
10/12/2011	13.30	45.96	29.78	8.07	7.78	5.22
11/3/2011	9.87	46.24	29.83	9.30	7.49	4.03
11/9/2011	10.32	39.37	25.00	9.53		4.65
12/7/2011	9.03	44.67	28.66	9.02	7.62	5.54
12/21/2011	9.74	45.24	29.11	10.25	7.93	3.97
1/5/2012	10.46	45.66	29.45	9.20	8.02	5.45
1/19/2012	8.90	32.06	19.90	10.14	7.95	6.00
1/26/2012	9.86	0.15	0.07	11.45	7.81	104.40
2/8/2012	10.60	4.25	2.27	11.45	8.08	6.84
2/22/2012	11.33	2.01	1.03	11.23	8.05	5.43
3/8/2012	10.12	0.32	0.15	12.00	8.07	8.93
3/22/2012	9.11	0.15	0.07	11.51	7.83	94.61
4/5/2012	9.80	0.16	0.08	11.62	7.86	79.49
4/19/2012	12.16	0.19	0.09	11.10	7.64	31.76
5/3/2012	14.13	0.22	0.11	10.10	8.07	8.73
5/16/2012	13.59	28.52	18.26	10.22	7.90	3.31
5/31/2012	10.38	47.20	30.55	10.48	7.78	3.11
6/14/2012	10.79	46.67	30.19	10.30	7.89	5.08
7/6/2012	14.38	33.68	21.16	10.71	7.71	3.05
7/12/2012	12.60	48.64	31.69	8.46	7.91	2.87
7/19/2012	13.81	44.20	28.54	9.81	8.02	4.31
7/31/2012	12.10	47.60	30.92	9.51	7.91	4.99
8/16/2012	13.26	45.67	29.58	9.15	7.94	3.88
9/20/2012	11.37	50.77	33.19	8.28	7.89	3.43
10/4/2012	11.56	49.08	31.97	8.39	7.78	3.07
10/18/2012	13.01	48.64	31.71	8.23	7.78	3.62
11/1/2012	12.23	49.58	32.36	8.77	7.90	4.71
11/15/2012	11.48	48.16	31.30	8.87	7.90	3.81
12/4/2012	10.71	0.13	0.06	11.08	8.22	443.40
12/13/2012	9.23	0.43	0.21	11.37	7.89	34.92
12/20/2012	7.24	0.14	0.07	12.71	7.92	66.72
Mean	11.32	27.45	17.71	10.29	7.85	25.53

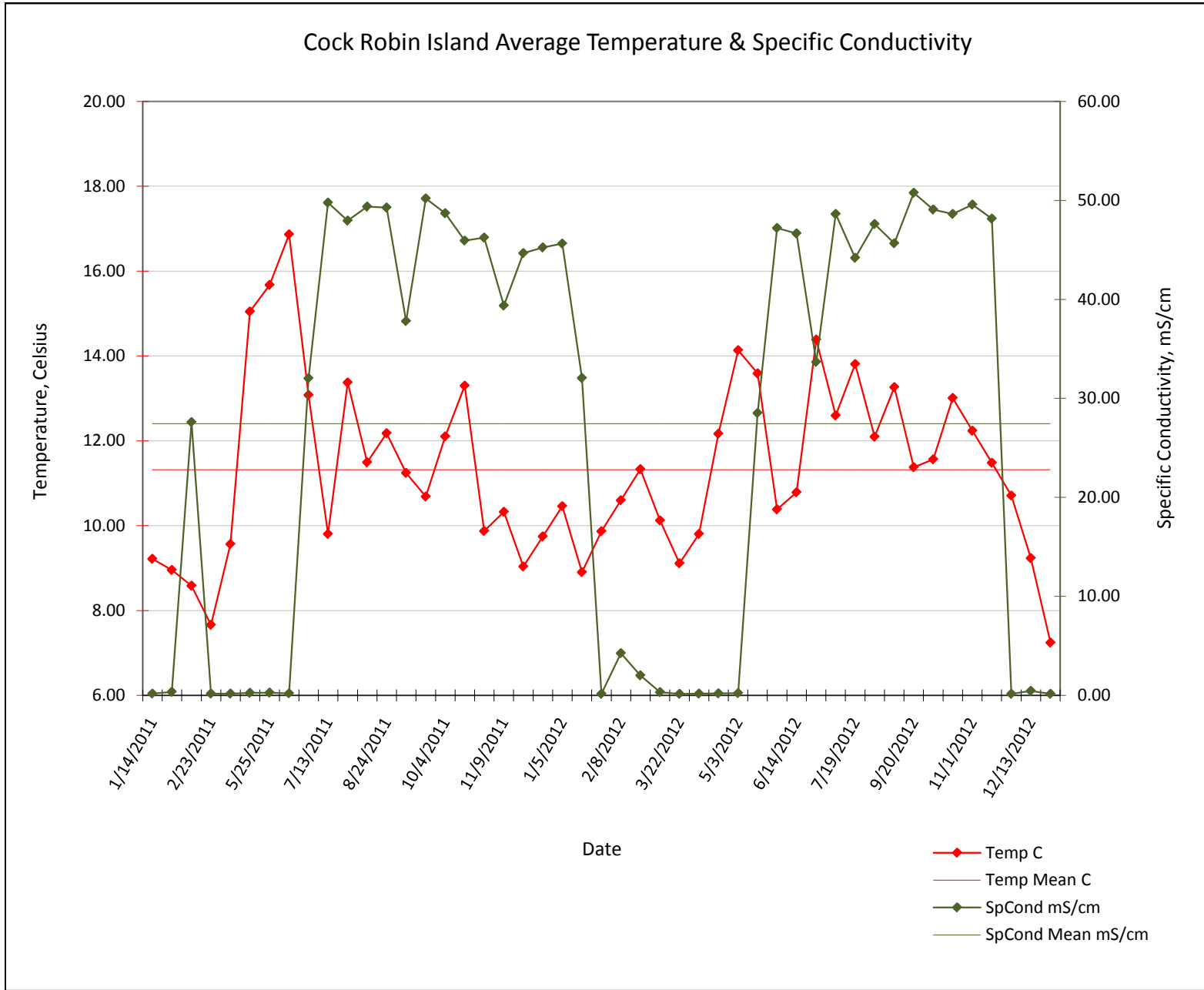
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Date	Temp C	SpCond mS/cm	Salinity ppt	DO Conc mg/L	pH	Turbidity NTU
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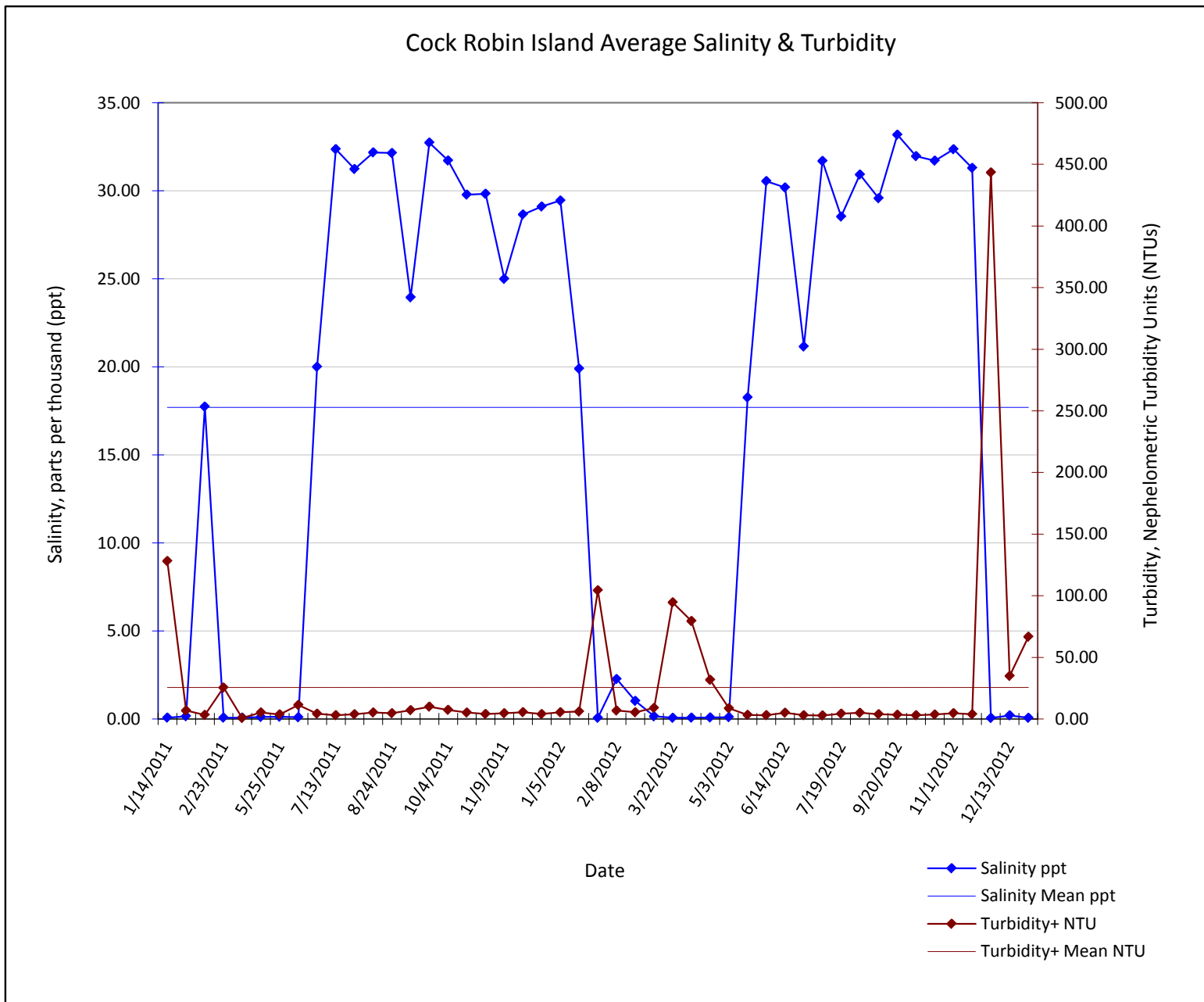
Exceedance of Applicable Water Quality Criteria

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

Cock Robin Island Water Quality Figures



Cock Robin Island Water Quality Figures



Cock Robin Island Water Quality Figures

