

Outer Island Water Quality Monitoring 2013										
Date	Sample Time	High Tide	Salinity (ppt)	Conductivity (mS)	Spec. Conductance (mS)	Temperature (°C)	Oxygen (mg/L)	Secchi Disk (m)	Turbidity (NTU)	pH
31-May	1:50pm	5:26pm	27.3	35.44	42.84	16.7	8.40	0.75	2.50	8.01
1-Jun	2:45pm	6:32pm	27.2	36.30	42.17	17.6	8.32	0.90	1.17	8.10
2-Jun	2:05pm	7:31pm	27.0	36.27	41.86	18.0	7.12	0.80	4.82	8.17
3-Jun	2:08pm	8:17pm	27.0	35.86	41.90	17.5	5.91	1.00	3.27	8.23
5-Jun	2:30pm	9:39am	27.1	35.42	42.08	16.7	6.55	1.10	3.50	8.33
6-Jun	2:00pm	10:32am	27.0	36.20	41.70	16.9	7.00	0.75	3.50	8.25
9-Jun	3:00pm	12:31pm	26.6	35.20	41.50	17.1	6.23	1.10	3.02	8.17
10-Jun	2:00pm	1:10pm	26.6	34.47	41.42	16.8	6.19	1.10	3.35	8.27
11-Jun	2:00pm	1:49pm	25.8	34.30	40.20	17.2	6.12	1.10	2.75	8.26
12-Jun	2:00pm	2:29pm	26.4	34.85	41.05	17.7	6.76	0.80	5.67	8.35
14-Jun	2:00pm	3:00pm	25.8	35.20	43.30	17.6	6.80	0.70	6.00	8.33
15-Jun	2:00pm	4:39pm	26.5	34.66	41.22	16.6	6.52	1.10	3.47	8.45
16-Jun	2:15pm	5:22pm	26.5	34.77	41.21	16.8	6.95	0.90	3.17	8.39
17-Jun	2:00pm	6:15pm	26.3	35.12	41.02	17.5	7.16	1.20	4.16	8.30
18-Jun	2:07pm	7:11pm	25.8	35.26	40.36	18.5	7.69	0.90	3.30	8.45
19-Jun	2:10pm	8:08pm	25.5	34.54	39.87	17.9	7.08	1.30	2.85	8.47
20-Jun	2:03pm	8:42am	24.3	33.45	42.41	18.3	7.54	1.30	2.70	8.45
21-Jun	2:15pm	9:40am	25.9	35.57	40.46	18.7	6.56	1.20	2.85	8.50
22-Jun	2:00pm	10:38am	24.3	33.45	42.56	18.0	7.03	1.40	2.87	8.50
24-Jun	2:00pm	11:34am	26.0	36.32	42.37	19.8	6.87	1.30	3.92	8.34
25-Jun	3:00pm	1:21pm	26.5	37.04	41.29	19.6	6.70	1.00	3.80	8.32
26-Jun	2:00pm	2:13pm	27.3	36.42	42.78	19.9	6.98	1.40	4.24	8.50
27-Jun	2:15pm	3:08pm	26.5	37.82	42.76	19.8	6.87	1.00	3.80	8.45
28-Jun	2:30pm	4:02pm	25.9	38.76	44.04	20.8	7.32	1.00	3.70	8.40
29-Jun	1:30pm	4:58pm	26.4	38.02	41.07	21.1	6.05	1.10	4.22	8.45
2-Jul	2:00pm	7:32am	26.5	38.05	41.21	21.0	5.80	1.10	2.91	8.44
3-Jul	2:00pm	8:27am	26.5	39.52	41.27	21.5	6.22	1.00	2.58	8.49
4-Jul	2:00pm	9:18am	26.4	39.20	41.20	22.6	6.84	1.10	3.01	8.49
9-Jul	2:00pm	12:44pm	24.6		43.40	19.8	6.87	1.30	2.98	8.37
10-Jul	2:15pm	1:22pm	25.6		44.80	21.6	7.03	1.30	3.21	8.45
11-Jul	2:30pm	2:00pm	26.7		43.50	21.5	6.52	1.10	3.32	8.45
12-Jul	1:55pm	2:34pm	26.7	39.28	41.53	22.2	5.64	1.20	1.59	8.69
13-Jul	2:05pm	3:19pm	26.3	39.32	41.21	21.9	5.43	0.90	2.29	8.69
14-Jul	2:00pm	4:03pm	26.4	40.30	41.22	23.9	6.19	1.50	1.56	8.59
15-Jul	2:00pm	4:53pm	26.3	40.39	41.14	24.0	5.91	1.30	1.48	8.45
16-Jul	2:30pm	5:47pm	27.9	40.64	41.58	24.3	6.64	1.30	2.30	8.48
17-Jul	2:04pm	6:45pm	26.8	41.44	41.76	24.6	6.15	1.20	2.68	8.79
18-Jul	2:00pm	7:45pm	27.9	42.34	41.60	25.3	6.76	1.30	2.98	8.84
19-Jul	2:00pm	8:24am	26.8	43.04	44.56	25.0	6.78	1.40	2.45	8.75
20-Jul	1:50pm	9:24pm	25.4	42.30	40.76	23.4	6.98	1.40	2.45	8.76
21-Jul	2:10pm	10:21am	25.8	40.60	40.12	22.9	6.78	1.20	3.49	8.79
22-Jul	2:00pm	11:22am	27.2	40.70	42.32	23.0	5.10	0.90	4.35	8.89
23-Jul	2:10pm	12:14pm	26.9	41.30	41.94	24.1	5.96	1.30	1.95	8.91
24-Jul	2:08pm	1:06pm	27.1	41.52	42.13	24.2	5.70	1.00	2.47	8.93
25-Jul	2:00pm	1:57pm	28.1	41.68	42.57	23.3	5.72	0.90	2.37	8.48
26-Jul	2:15pm	2:47pm	27.8	41.56	42.03	22.4	5.47	1.00	2.37	8.56
28-Jul	2:00pm	3:39pm	28.2	41.38	41.49	22.8	5.69	1.10	3.09	8.77
29-Jul	2:05pm	4:31pm	26.9	41.01	41.88	22.9	6.27	1.10	2.76	8.79
30-Jul	2:00pm	5:25pm					5.10			
4-Aug	2:30pm	10:14am	28.3	40.84	41.58	23.4	4.90	1.00	3.46	8.66
5-Aug	1:30pm	10:57am	28.6	42.40	40.80	22.3	4.05	1.30	3.56	8.55
6-Aug	1:34pm	11:37am	28.3	40.37	41.80	23.4	4.77	1.00	3.07	8.56