

City of Newport Harbor Monitoring Data

SAMPLE LOCATION: 6-24		Near Wellington CSO outfall										
Date	Tide	Sample Time	Water Temp. C	pH	Fecal Coliform MPN	Enterococci MPN	BOD 5 mg/l	Total Suspended Solids mg/l	TKN (as N) mg/l	Salinity g/kg	Weather	
1/2/2013	high	9:41am	2.5	8.22	4	<10	<4	6	0.1	31.5	Clear, 24.1 F	
1/8/2013	low	9:41am	4.7	8.34	9	10	<4	4	<0.1	31.5	Clear, 42.1 F	
1/15/2013	high	9:20am	5.5	8.20	2	10	<4	4	<0.1	31.6	Overcast, 37.0 F	
1/25/2013	high	10:18am	1.3	8.32	<2	<10	<4	3	<0.1	31.2	Clear, 15.1 F	
1/30/2013	high	10:35am	4.0	8.2	2	<10	<4	5	<0.1	32.6	Overcast, 50.0 F	
2/5/2013	low	9:44am	2.6	8.28	<2	<10	<4	6	0.1	31.7	Light Snow, 23.0 F	
2/12/2013	high	9:37am	3.5	8.34	<2	<10	<4	6	<0.1	32.0	Clear, 42.1 F	
2/19/2013	low	9:44am	3.3	8.2	<2	<10	<4	<2	0.2	31.0	Clear, 42.1 F	
2/26/2013	high	9:47am	3.8	8.28	<2	<10	<4	4	0.1	31.2	Mostly Cloudy, 37.9 F	
3/6/2013	low	9:28am	4.6	8.38	<2	<10	<4	5	<0.1	30	Overcast, 39.0 F	
3/12/2013	high	9:44am	5.4	8.28	<2	<10	<4	6	<0.1	32.1	Overcast, 46.4 F	
3/19/2013	low	9:49am	4.0	8.25	2	<10	<4	4	<0.1	31.7	Rain, 35.6 F	
3/26/2013	high	9:43am	4.2	8.22	<2	<10	<4	9	<0.1	30.6	Overcast, 37.9 F	
4/2/2013	low	10:41am	5.0	8.24	<2	<10	<4	6	<0.1	31.4	Partly Cloudy, 34.0 F	
4/9/2013	high	11:21am	6.8	8.12	<2	<10	<4	6	<0.1	32.3	Clear, 51.8 F	
4/16/2013	low	9:47am	8.1	8.16	<2	<10	<4	16	<0.1	31.1	Clear, 48.9 F	
4/23/2013	high	9:55am	7.8	8.30	<2	<10	<4	2	<0.1	31.5	Overcast, 43.0 F	
4/30/2013	low	10:00am	9.70	8.24	<2	<10	<4	2	<0.1	31.8	Clear, 57.0 F	
5/7/2013	high	10:03am	13.4	8.12	<2	<10	<4	3	<0.1	31.7	Mostly Cloudy, 62.1 F	
5/14/2013	low	9:47am	12.0	8.25	<2	<10	<4	<2	<0.1	31.4	Partly Cloudy, 50.0 F	
5/21/2013	low	9:55am	14.2	8.22	<2	<10	<4	2	<0.1	32.0	Clear, 66.9 F	
5/28/2013	high	9:46am	14.4	8.1	<2	<10	<4	4	<0.1	31.8	Clear, 64.0 F	
6/4/2013	low	9:44am	16.0	8.25	2	<10	<4	<2	<0.1	31.4	Clear, 63.0 F	
6/11/2013	high	10:53am	18.3	8.10	130	201	<4	7	<0.1	29.9	Overcast, 64.4 F	
6/18/2013	low	10:49am	19.6	8.22	2	<10	<4	6	<0.1	27.9	Clear, 77.0 F	
6/25/2013	high	9:44am	20.5	8.24	<2	<10	<4	4	<0.1	27.7	Clear, 79.0 F	
7/2/2013	low	10:48am	21.6	8.18	2	10	<4	10	<0.1	28.8	Overcast, 73.0 F	
7/16/2013	low	10:48am	22.4	8.00	2	10	<4	8	<0.1	29.3	Clear, 82.9 F	
7/23/2013	high	11:00am	22.9	8.20	80	309	<4	5	0.1	30.0	Overcast, 77.0 F	
7/30/2013	low	10:58am	22.2	8.02	<2	10	<4	5	0.2	31.2	Clear, 75.0 F	
8/6/2013	high	10:49am	22.4	8.12	2	<10	<4	5	<0.1	31.0	Clear, 73.0 F	
8/13/2013	high	10:40am	21.4	8.26	4	<10	<4	5	0.2	31.0	Light Rain, 68.0 F	
8/20/2013	high	10:51am	20.5	8.02	<2	10	<4	4	0.1	30.8	Clear, 78.1 F	
8/27/2013	high	10:58am	21.2	7.97	1,600	1,259	<4	3	<0.1	28.3	Rain, 68.0 F	