

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	Enterococ ci MPN	BOD 5 mg/l	Total Suspended Solids mg/l	TKN (as N) mg/l	Salinity g/kg	Weather	
1/6/2014	high	10:41am	4.2	8.02	<2	<10	<4	3	0.4	31.7	Fog, 53.1 F	
1/13/2014	low	10:22am	3.5	8.18	<2	20	<4	<2	0.4	30.9	Clear, 39.9 F	
1/21/2014	high	9:47am	2.8	8.28	23	<10	<4	8	0.2	30.0	Overcast, 19.0 F	
1/29/2014	high	10:10am	1.3	8.18	<2	10	<4	9	0.1	30.2	Light Snow, 15.1 F	
2/4/2014	high	9:56am	2.8	8.04	2	<10	<4	6	0.2	30.6	Clear, 27.0 F	
2/11/2014	low	9:54am	1.5	8.20	<2	<10	<4	2	<0.1	29.8	Clear, 19.9 F	
2/18/2014	low	9:08am	2.0	8.06	4	<10	<4	4	0.2	31.0	Overcast, 30.9 F	
2/25/2014	low	9:53am	2.8	8.12	4	10	<4	8	<0.1	30.3	Mostly Cloudy, 24.1 F	
3/4/2014	high	9:48am	2.0	8.24	<2	<10	<4	7	0.2	30.8	Clear, 19.9 F	
3/10/2014	low	9:56am	3.7	8.26	4	10	<4	6	0.2	30.1	Light Snow, 32.0 F	
3/18/2014	high	10:17am	2.1	8.20	2	<10	<4	<2	0.2	31.0	Clear, 28.9 F	
3/25/2014	Low	9:38am	2.6	8.22	<2	<10	<4	<2	0.3	30.4	Clear, 28.9 F	
4/1/2014	high	9:49am	3.8	8.06	<2	<10	<4	8	<0.1	29.6	Overcast, 39.9 F	
4/8/2014	low	10:39am	6.2	8.02	<2	<10	<4	8	0.1	29.5	Overcast/Fog, 50.0 F	
4/18/2014	high	9:50am	6.2	8.12	2	30	<4	7	0.2	28.9	Overcast, 41.0 F	
4/22/2014	low	11:23am	7.8	8.12	<2	<10	<4	<2	0.2	28.8	Clear, 55.9 F	
4/29/2014	high	10:29am	8.3	8.24	<2	<10	<4	2	0.1	29.9	Overcast, 46.0 F	
5/7/2014	low	10:18am	11.4	8.18	<2	<10	.4	3	0.2	27.1	Clear, 57.9 F	
5/13/2014	high	9:38am	11.5	8.16	2	<10	<4	5	<0.1	29.6	Clear, 57.0 F	
5/21/2014	low	9:26am	12.5	8.20	<2	<10	<4	6	0.2	29.4	Clear, 63.0 F	
5/27/2014	high	9:37am	14.8	8.12	<2	<10	<4	2	0.2	30.2	Clear, 73.9 F	
6/3/2014	high	9:55am	16.2	8.04	4	<10	<4	4	<0.1	30.6	Clear, 64.9 F	
6/10/2014	low	9:26am	18.4	8.10	<2	<10	<4	8	0.5	29.9	Overcast, 66.0 F	
6/17/2014	high	9:51am	17.8	8.06	<2	<10	<4	6	<0.1	30.6	Mostly Cloudy, 69.1 F	
6/24/2014	low	9:53am	18.3	8.09	<2	<10	<4	<2	<0.1	30.9	Clear, 70.0 F	
7/1/2014	high	9:50am	19.5	8.18	4	<10	<4	6	<0.1	31.0	Clear, 75.0 F	
7/8/2014	high	9:57am	20.3	8.14	<2	<10	<4	4	<0.1	30.2	Overcast, 75.0 F	
7/17/2014	low	9:40am	19.5	8.14	4	<10	<4	9	0.5	30.5	Cloudy, 69.3 F	
7/22/2014	low	10:21am	20.7	8.14	2	<10	<4	3	0.1	30.3	Clear, 73.9 F	
7/29/2014	high	10:36am	20.7	8.10	<2	<10	<4	5	0.4	30.3	Clear, 73.5 F	
8/5/2014	low	10:01am	21.1	8.10	2	<10	<4	2	0.3	30.7	Clear, 75.0 F	
8/12/2014	high	10:14am	21.7	8.08	<2	<10	<4	<2	0.1	30.8	Partly Cloudy, 73.9 F	
8/19/2014	low	11:53am	20.4	8.12	<2	<10	<4	5	1.2	30.9	Clear, 72.0 F	
8/26/2014	high	10:03am	20.5	8.20	<2	<10	<4	3	0.4	30.8	Clear, 73.9 F	
9/2/2014	low	11:00am	22.3	8.07	<2	<10	<4	3	0.4	30.9	Partly Cloudy, 77.0 F	
9/9/2014	high	9:22am	20.1	8.12	<2	<10	<4	6	0.2	31.4	Clear, 68.0 F	
9/16/2014	low	9:56am	19.9	8.18	<2	<10	<4	<2	0.2	31.2	Partly Cloudy, 66.0 F	
9/24/2014	high	9:42am	19.2	8.12	280	<10	<4	3	0.1	31.6	Clear, 61.0 F	
9/30/2014	high	11:10am	18.7	8.12	2	<10	<4	5	0.3	31.9	Light Rain, 59.0 F	
10/7/2014	high	10:06am	18.4	8.10	4	<10	<4	4	0.2	32.3	Mostly Cloudy, 68.0 F	
10/14/2014	high	9:58am	17.4	8.03	<2	<10	<4	6	0.2	32.1	Clear, 70.0 F	
10/21/2014	high	9:28am	16.2	8.16	<2	<10	<4	5	<0.1	32.1	Overcast, 60.1 F	
10/28/2014	high	9:26am	15.4	8.12	2	<10	<4	8	0.2	31.7	Mostly Cloudy, 61.0 F	
11/4/2014	low	9:53am	13.9	8.23	<2	<10	<4	<2	<0.1	32.2	Clear, 60.1 F	
11/12/2014	high	9:43am	13.0	8.18	<2	<10	<4	3	0.2	31.9	Overcast, 53.1 F	
11/20/2014	high	9:41am	8.6	8.20	<2	<10	<4	3	<0.1	31.8	Partly Cloudy, 45.0 F	
11/25/2014	high	9:53am	10.6	8.06	2	<10	<4	<2	<0.1	31.6	Clear, 62.1 F	
12/2/2014	low	9:43am	9.1	8.08	<2	10	<4	<2	<0.1	31.4	Mostly Cloudy, 36.0 F	
12/10/2014	high	10:23am	7.7	8.02	170	41	<4	3	<0.1	31.3	Overcast, 39.9 F	
12/16/2014	low	9:52am	6.6	8.14	30	<10	<4	6	<0.1	27.6	Overcast, 39.9 F	
12/23/2014	high	9:32am	6.9	8.05	<2	<10	<4	5	0.3	30.9	Overcast, 46.9 F	
12/30/2014	low	12:10am	5.4	8.17	4	<10	<4	5	<0.1	30.5	Partly Cloudy, 28.0 F	