

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
1/6/2015	high	10:41am	3.7	8.20	<2	<10	<4	4	<0.1	30.4	Overcast, 17.1 F
1/14/2015	low	9:44am	3.0	8.06	<2	<10	<4	6	0.1	21.0	Overcast, 21.0 F
1/20/2015	high	10:00am	3.6	8.08	<2	<10	<4	5	<0.1	30.8	Clear, 33.1 F
1/29/2015	low	10:25am	2.1	8.06	<2	<10	<4	6	<0.1	31.4	Clear, 21.9 F
2/4/2015	high	10:16am	1.2	8.14	<2	<10	<4	2	<0.1	31.4	Mostly Cloudy, 30.0 F
2/10/2014	high	10:06am	1.4	8.02	50	<10	<4	2	0.4	31.8	Overcast, 21.0 F
2/18/2015	low	11:13am	1.1	8.12	<2	<10	<4	5	<0.1	31.2	Overcast, 26.1 F
2/24/2015	high	Sampling was not conducted due to the large amount of ice present in the bay.									Clear, 8.1 F
3/3/2015	low	No sampling was conducted due to heavy ice present in bay. Also, ice was blocking the boat from exiting the harbor.									Clear, 25.0 F
3/13/2015	low	9:50am	1.3	8.16	11	20	<4	4	0.2	30.2	Clear, 27.0 F
3/17/2015	low	9:41am	1.8	8.06	<2	<10	<4	2	0.2	29.7	light Rain, 37.0 F
3/24/2015	high	11:44am	1.3	8.10	<2	<10	<4	2	<0.1	30.6	Clear, 34.0 F
3/31/2015	high	11:44am	2.3	8.08	<2	<10	<4	<2	0.2	29.2	Clear, 43.0 F
4/7/2015	high	9:58am	4.2	8.10	<2	<10	<4	2	0.3	29.5	light Rain, 42.1 F
4/13/2015	low	9:54am	5.4	8.10	<2	<10	<4	5	0.2	29.1	Clear, 52.0 F
4/21/2015	high	9:58am	6.2	8.06	2	<10	<4	4	0.2	31.1	Overcast, 52.0 F
4/30/2015	low	10:07am	7.8	8.01	<2	<10	<4	5	0.2	28.8	Overcast, 51.1 F
5/5/2015	high	10:17am	10.7	8.03	<2	<10	<4	4	0.1	31.1	Partly Cloudy, 70.0 F
5/14/2015	low	10:06am	11.0	8.03	2	<10	<4	<2	0.2	30.3	Clear, 59.0 F
5/16/2015	high	9:30am	11.5	8.08	<2	<10	<4	<2	0.2	30.6	Light Rain, 53.1 F
5/29/2015	low	9:24am	13.2	8.01	<2	<10	<4	3	0.2	31.5	Clear, 55.9 F
6/4/2015	high	10:07am	13.0	8.04	<2	<10	<4	2	0.2	31.1	Clear, 57.0 F
6/10/2015	low	9:35am	15.0	8.04	<2	<10	<4	2	0.1	31.8	Clear, 68.0 F
6/18/2015	high	9:43am	17.0	8.02	<2	<10	<4	2	0.3	31.2	Clear, 62.1 F
6/23/2015	low	9:25am	19.0	8.08	4	<10	<4	4	0.2	31.4	Partly Cloudy, 70.0 F
6/30/2015	high	9:19am	18.8	8.08	<2	<10	<4	2	0.1	31.0	Clear, 70.0 F
7/7/2015	high	9:38am	19.6	8.10	2	<10	<4	8	0.1	31.3	Overcast, 75.0 F
7/14/2015	high	10:29am	20.7	8.02	14	<10	<4	6	0.2	31.0	Overcast, 71.1 F
7/21/2015	high	9:58am	21.3	8.12	<2	<10	<4	3	0.2	30.2	Clear, 75.0 F
7/28/2015	low	9:58am	21.4	8.00	2	<10	<4	3	0.2	31.0	Overcast, 31.0 F
8/6/2015	low	9:48am	21.5	8.04	<2	<10	<4	4	0.1	31.5	Clear, 68.0 F
8/13/2015	high	10:08am	21.5	8.08	30	<10	<4	3	0.2	31.5	Clear, 73.0 F
8/18/2015	high	10:18am	21.7	8.01	<2	<10	<4	4	0.3	31.5	Clear, 78.1 F
8/26/2015	low	10:02am	23.2	8.04	2	<10	<4	5	0.2	31.4	Partly Cloudy, 77.0 F
9/1/2015	high	10:02am	21.2	8.14	22	<10	<4	6	0.2	31.6	Clear, 78.1 F
9/8/2015	low	10:10am	22.0	8.02	<2	<10	<4	5	0.2	31.9	Clear, 81.0 F
9/15/2015	low	10:10am	20.2	8.12	<2	<10	<4	8	0.2	30.9	Clear, 70.0 F
9/22/2015	low	10:09am	18.8	8.04	2	<10	<4	7	0.2	31.0	Partly Cloudy, 66.0 F
9/29/2015	high	10:21am	19.2	8.06	14	<10	<4	6	0.2	32.1	Partly Cloudy, 73.0 F
10/6/2015	low	9:10am	16.9	8	4	<10	<4	4	0.2	32.3	Clear, 55.0 F
10/14/2015	high	10:03am	17.1	8.17	<2	<10	<4	3	0.3	32.2	Clear, 64.0 F
10/19/2015	high	10:11am	14.6	8.08	<2	<10	<4	5	0.2	32.3	Clear, 39.9 F
10/27/2015	high	11:16am	14.3	8.34	<2	<10	<4	4	0.2	32.8	Clear, 52.0 F
11/3/2015	low	10:26am	14.0	8.21	<2	<10	<4	3	0.1	32.4	Clear, 61.0 F
11/10/2015	low	10:10am	13.4	8.12	<2	<10	<4	4	0.2	32.3	Overcast, 57.0 F
11/17/2015	high	9:46am	12.8	8.10	<2	<10	<4	4	0.2	32.3	Clear, 44.1 F
11/24/2015	low	11:52am	9.8	8.10	<2	<10	<4	4	0.2	32.0	Clear, 41.0 F
12/1/2015	high	9:55am	9.4	8.18	7	<10	<4	6	0.1	32.1	Overcast, 44.1 F
12/8/2015	low	12:29pm	8.8	8.22	2	<10	<4	5	0.2	31.5	Overcast, 42.1 F
12/16/2015	high	9:37am	9.1	8.14	2	<10	<4	5	0.2	31.6	Overcast, 43.0 F
12/22/2016	low	9:59am	9.6	8.12	<2	<10	<4	4	0.3	31.5	Mostly Cloudy, 53.6 F
12/30/2015	high	9:52am	8.5	8.14	4	10	<4	8	0.3	31.5	Overcast, 32.0 F