

**City of Newport Harbor Monitoring Data**  
**North end of Goat Island near Washington CSO outfall**

**SAMPLE LOCATION: 6-27**

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
1/6/2014	high	10:20am	4.4	8.18	50	20	<4	2	0.3	31.6	Fog, 53.1 F
1/13/2014	Low	9:56am	3.6	8.14	4	10	<4	4	0.5	30.8	Clear, 39.9 F
1/21/2014	high	9:26am	2.5	8.22	7	<10	<4	8	0.2	29.9	Overcast, 19.0 F
1/29/2014	high	9:55am	1.2	8.06	4	<10	<4	6	0.1	30.8	Light Snow, 15.1 F
2/4/2014	high	9:35am	2.5	8.20	4	<10	<4	2	0.2	30.6	Clear, 27.0 F
2/11/2014	Low	9:35am	1.6	8.12	<2	10	<4	7	<0.1	30.2	Clear, 19.9 F
2/18/2014	Low	8:50am	2.0	8.20	17	<10	<4	4	<0.1	31.3	Overcast, 30.9 F
2/25/2014	Low	9:32am	3.2	8.06	<2	<10	<4	5	<0.1	30.4	Mostly Cloudy, 24.1 F
3/4/2014	high	9:32am	2.0	8.32	13	<10	<4	<2	0.1	31.4	Clear, 19.9 F
3/10/2014	Low	9:31am	4.0	8.41	23	10	<4	9	<0.1	30.1	Light Snow, 32.0 F
3/18/2014	high	9:58am	2.4	8.14	<2	<10	<4	5	0.2	31.4	Clear, 28.9 F
3/25/2014	Low	9:21am	2.7	8.30	2	<10	<4	8	0.2	30.3	Clear, 28.9 F
4/1/2014	high	9:31am	3.8	8.12	2	<10	<4	8	<0.1	30.9	Overcast, 39.9 F
4/8/2014	Low	10:22am	6	8.04	50	63	<4	6	0.2	28.9	Overcast/Fog, 50.0 f
4/18/2014	high	9:34am	6.4	8.28	23	<10	<4	8	0.1	28.6	Overcast, 41.0 F
4/22/2014	Low	11:04am	8.1	8.22	<2	<10	<4	4	0.2	28.3	Clear, 55.9 F
4/29/2014	high	10:08am	8.4	8.22	<2	<10	<4	3	0.1	31.2	Overcast, 46.0 F
5/7/2014	Low	9:58am	11.5	8.12	<2	<10	<4	<2	0.2	26.8	Clear, 57.9 F
5/13/2014	high	9:12am	11.7	8.08	<2	<10	<4	7	<0.1	30.2	Clear, 57.0 F
5/21/2014	Low	9:08am	12.5	8.18	<2	<10	<4	6	<0.1	29.1	Clear, 63.0 F
5/27/2014	high	9:16am	14.6	8.00	<2	<10	<4	3	0.3	30.6	Clear, 73.9 F
6/3/2014	high	9:28am	16.4	8.08	<2	<10	<4	14	0.3	30.5	Clear, 64.9 F
6/10/2014	Low	9:06am	17.8	8.101	7	10	<4	11	0.8	29.9	Overcast, 66.0 F
6/17/2014	high	9:28am	17.8	8.06	<2	74	<4	4	0.1	30.6	Mostly Cloudy, 69.1 F
6/24/2014	Low	9:29am	18.1	8.12	<2	<10	<4	<2	<0.1	31.0	Clear, 70.0 F
7/1/2014	high	9:30am	19.4	8.02	14	<10	<4	6	0.3	31.0	Clear, 75.0 F
7/8/2014	high	9:34am	20.4	8.04	<2	<10	<4	7	<0.1	30.2	Overcast, 75.0 F
7/17/2014	Low	9:16am	19.2	8.12	17	<10	<4	6	0.4	30.3	Cloudy, 69.3 F
7/22/2014	Low	9:58am	20.5	8.10	<2	<10	<4	8	<0.1	29.9	Clear, 73.9 F
7/29/2014	high	10:08am	20.9	8.15	<2	<10	<4	7	0.2	30.4	Clear, 73.5 F
8/5/2014	Low	9:33am	20.8	8.12	13	<10	<4	3	0.1	30.5	Clear, 75.0 F
8/12/2014	high	9:49am	21.7	8.10	<2	<10	<4	4	0.5	30.4	Partly Cloudy, 73.9 F
8/19/2014	Low	11:32am	20.5	8.16	<2	<10	<4	4	0.5	30.5	Clear, 72.0 F
8/26/2014	high	9:37am	20.5	8.04	<2	<10	<4	3	0.2	30.9	Clear, 73.9 F
9/2/2014	Low	10:28am	21.8	8.11	<2	<10	<4	<2	0.5	30.8	Partly Cloudy, 77.0 F
9/9/2014	high	8:51am	19.9	8.14	4	<10	<4	5	0.2	30.9	Clear, 68.0 F
9/16/2014	Low	9:30am	19.8	8.10	<2	<10	<4	4	0.2	31.7	Partly Cloudy, 66.0 F
9/24/2014	high	9:23am	19.2	8.14	2	<10	<4	<2	0.2	31.3	Clear, 61.0 F
9/30/2014	high	10:34am	18.8	8.00	<2	<10	<4	4	0.3	31.5	Light Rain, 59.0 F
10/7/2014	high	9:37am	18.4	8.12	<2	<10	<4	5	0.2	32.0	Mostly cloudy, 68.0 F
10/14/2014	high	9:16am	17.3	8.14	<2	<10	<4	7	0.3	32.0	Clear, 70.0 F
10/21/2014	high	9:03am	16.1	8.20	<2	<10	<4	4	<0.1	32.0	Overcast, 60.1 F
10/28/2014	high	9:01am	15.4	8.08	<2	<10	<4	8	0.2	31.7	Mostly Cloudy, 61.0 F
11/4/2014	Low	9:20am	13.8	8.20	<2	<10	<4	2	<0.1	32.1	Clear, 60.1 F
11/12/2014	high	9:23am	13.2	8.18	<2	<10	<4	3	0.1	31.9	Overcast, 53.1 F
11/20/2014	high	9:28am	8.5	8.16	2	<10	<4	5	<0.1	31.7	Partly Cloudy, 45.0 F
11/25/2014	high	9:36am	10.6	8.05	2	<10	<4	<2	<0.1	31.5	Clear, 62.1 F
12/2/2014	Low	9:26am	9.0	8.14	<2	<10	<4	3	<0.1	31.8	Mostly Cloudy, 36.0 F
12/10/2014	high	10:16am	7.8	8.04	13	20	<4	7	<0.1	31.2	Overcast, 39.9 F
12/16/2014	Low	9:45am	6.5	8.12	4	10	<4	3	<0.1	27.5	Overcast, 39.9 F
12/23/2014	high	9:26am	6.8	8.04	<2	<10	<4	7	<0.1	31.4	Overcast, 46.9 F
12/30/2014	Low	11:51am	5.4	8.16	2	<10	<4	6	<0.1	30.0	Partly Cloudy, 28.0 F