

ROUTINE WATER QUALITY MONITORING for CMP Va

Date: 20 August 2012

Pos. No.	Easting	Northing	Tide	Depth	Temp.	Salinity	turbidity(Nt)	D.O.(%)	D.O.(mg/l)	pH	Time	Speed	Direction
ESC-RFE5	809443.0	823995.0	Mid Ebb	8.0	28.52	22.86	10.5	71.1	4.86	7.55	13:12:47	0.34	91.0
ESC-RFE5	809451.2	823986.7	Mid Ebb	8.0	28.50	22.95	10.4	68.9	4.70	7.55	13:13:18	0.68	110.6
ESC-RFE4	809198.9	823685.5	Mid Ebb	5.7	28.84	21.32	6.8	75.0	5.14	7.59	13:23:19	0.64	124.1
ESC-RFE4	809222.4	823664.3	Mid Ebb	5.8	28.85	21.25	6.5	72.5	4.97	7.61	13:24:12	0.47	133.6
ESC-RFE3	808960.2	823381.0	Mid Ebb	4.8	28.85	20.88	7.6	74.2	5.10	7.62	13:32:19	0.78	144.5
ESC-RFE3	808983.9	823365.5	Mid Ebb	5.1	28.90	20.21	8.3	69.7	4.80	7.57	13:33:10	0.63	118.1
ESC-RFE2	808747.7	823053.5	Mid Ebb	5.0	28.92	20.86	5.6	77.7	5.33	7.64	13:41:26	1.05	120.8
ESC-RFE2	808770.2	823049.3	Mid Ebb	5.0	29.01	20.17	5.4	77.3	5.32	7.65	13:42:10	0.67	112.7
ESC-RFE1	808531.4	822756.4	Mid Ebb	4.5	28.75	21.74	10.1	73.4	5.03	7.62	13:50:22	1.03	149.5
ESC-RFE1	808548.8	822751.8	Mid Ebb	4.5	28.72	21.90	12.6	70.5	4.83	7.62	13:51:08	0.23	166.7
ESC-INE1	808076.7	821033.6	Mid Ebb	4.0	28.48	23.17	5.2	82.8	5.65	7.71	14:04:23	0.33	122.5
ESC-INE1	808095.9	821020.0	Mid Ebb	4.1	28.39	23.66	5.4	78.0	5.32	7.70	14:05:17	0.29	51.4
ESC-INE2	808382.0	820765.6	Mid Ebb	3.5	28.26	25.10	8.2	75.4	5.11	7.67	14:12:17	0.69	96.6
ESC-INE2	808399.7	820756.5	Mid Ebb	3.5	28.43	24.65	8.8	71.2	4.83	7.66	14:13:11	0.03	155.7
ESC-INE3	808861.3	820275.5	Mid Ebb	3.1	28.18	25.97	12.6	75.5	5.10	7.67	14:21:00	0.37	181.7
ESC-INE3	808874.4	820257.1	Mid Ebb	3.1	28.13	26.07	15.4	67.8	4.58	7.67	14:22:12	0.27	88.1
ESC-INE4	808500.4	819720.5	Mid Ebb	3.5	28.25	24.89	20.1	73.4	4.98	7.69	14:30:41	0.37	218.4
ESC-INE4	808502.5	819717.9	Mid Ebb	3.6	28.93	23.06	9.4	74.5	5.05	7.68	14:31:16	0.42	323.4
ESC-INE5	809188.3	820779.3	Mid Ebb	3.2	28.68	22.73	7.3	76.3	5.20	7.68	14:41:29	0.46	102.8
ESC-INE5	809198.3	820773.1	Mid Ebb	3.2	28.97	21.16	6.0	78.8	5.39	7.69	14:41:55	0.25	169.5
ESC-IPE1	810145.8	821678.9	Mid Ebb	4.2	28.77	21.75	10.0	74.8	5.12	7.65	14:52:08	0.55	144.5
ESC-IPE1	810166.2	821672.9	Mid Ebb	4.2	28.75	22.02	10.7	72.9	4.98	7.66	14:52:51	0.64	99.5
ESC-IPE2	810859.1	822135.4	Mid Ebb	4.0	29.71	18.56	4.3	80.2	5.50	7.65	15:01:46	1.03	134.5
ESC-IPE2	810894.4	822114.1	Mid Ebb	4.0	29.52	18.82	4.4	78.7	5.41	7.65	15:02:32	0.76	118.5
ESC-IPE3	811771.5	821921.6	Mid Ebb	4.5	29.06	20.37	12.2	76.3	5.24	7.63	15:12:07	0.56	102.8
ESC-IPE3	811796.5	821913.2	Mid Ebb	4.4	28.74	21.78	24.6	70.7	4.84	7.62	15:12:45	0.62	99.9
ESC-IPE4	812537.0	821706.7	Mid Ebb	4.6	28.94	21.02	13.9	71.5	4.90	7.61	15:21:37	0.53	110.3
ESC-IPE4	812565.2	821696.6	Mid Ebb	4.6	28.70	22.29	16.6	70.2	4.80	7.62	15:22:05	0.56	120.7
ESC-IPE5	812967.7	822035.2	Mid Ebb	3.9	28.73	21.77	14.8	69.4	4.75	7.61	15:31:04	0.89	103.9
ESC-IPE5	812992.1	822025.1	Mid Ebb	3.9	28.67	22.22	16.2	69.1	4.73	7.61	15:31:34	0.37	103.2
MW1	823639.0	823698.9	Mid Ebb	10.1	29.06	22.40	6.4	80.5	5.46	7.66	16:12:42	0.61	86.2
MW1	823665.1	823734.0	Mid Ebb	10.3	29.15	22.02	6.8	80.4	5.46	7.65	16:13:48	0.49	106.3

Note: INE/INF - Intermediate stations; IPE/IPF - Impact stations; RFE/RFF - Reference stations; MW - Ma Wan station.