

ROUTINE WATER QUALITY MONITORING for CMP Va

Date: 16 May 2012

Pos. No.	Easting	Northing	Tide	Depth	Temp.	Salinity	turbidity(Nt)	D.O.(%)	D.O.(mg/l)	pH	Time	Speed	Direction
ESC-RFE5	809457.3	823979.0	Mid Ebb	8.1	26.04	25.09	3.1	72.2	5.08	7.78	09:32:03	0.38	160.9
ESC-RFE5	809464.2	823964.9	Mid Ebb	8.1	26.04	25.07	3.2	71.9	5.06	7.78	09:32:42	0.38	160.9
ESC-RFE4	809171.6	823697.1	Mid Ebb	5.8	26.20	24.39	2.3	76.7	5.40	7.83	09:37:06	0.49	84.0
ESC-RFE4	809176.6	823689.3	Mid Ebb	5.9	26.11	24.75	3.2	71.8	5.06	7.81	09:37:41	0.40	88.4
ESC-RFE3	808954.0	823364.7	Mid Ebb	4.9	26.39	23.87	3.4	73.4	5.17	7.86	09:41:56	0.24	46.9
ESC-RFE3	808956.3	823351.7	Mid Ebb	4.9	26.46	23.53	3.4	73.7	5.19	7.86	09:42:31	0.57	136.1
ESC-RFE2	808734.3	823036.1	Mid Ebb	4.9	26.40	23.67	3.0	76.5	5.39	7.86	09:46:08	0.37	109.3
ESC-RFE2	808735.0	823022.0	Mid Ebb	5.0	26.35	23.94	3.1	73.0	5.14	7.84	09:46:47	0.43	150.4
ESC-RFE1	808532.6	822727.6	Mid Ebb	4.5	26.44	23.56	3.2	73.0	5.15	7.85	09:50:21	0.33	133.3
ESC-RFE1	808537.2	822719.2	Mid Ebb	4.6	26.44	23.60	2.9	73.1	5.15	7.85	09:50:47	0.31	173.2
ESC-INE1	808073.9	821033.9	Mid Ebb	4.1	26.09	25.08	3.7	81.6	5.74	7.93	09:59:32	0.38	114.8
ESC-INE1	808076.8	821025.3	Mid Ebb	4.2	26.19	24.72	3.2	80.6	5.67	7.93	10:00:01	0.15	45.0
ESC-INE2	808392.5	820754.6	Mid Ebb	3.6	26.06	25.71	4.9	77.3	5.42	7.91	10:03:27	0.07	36.7
ESC-INE2	808400.4	820748.3	Mid Ebb	3.6	26.00	26.61	5.2	74.7	5.21	7.90	10:03:56	0.16	97.4
ESC-INE4	808490.6	819736.6	Mid Ebb	3.6	25.83	26.89	5.7	75.9	5.31	7.90	10:10:16	0.10	92.8
ESC-INE4	808488.0	819733.0	Mid Ebb	3.6	25.80	26.92	7.2	67.1	4.69	7.86	10:10:45	0.18	55.3
ESC-INE3	808850.7	820294.4	Mid Ebb	3.5	26.81	22.09	2.8	90.7	6.41	7.98	10:15:38	0.36	99.5
ESC-INE3	808848.0	820298.3	Mid Ebb	3.6	26.25	25.06	3.4	77.6	5.44	7.90	10:16:04	0.26	26.8
ESC-INE5	809162.5	820805.1	Mid Ebb	3.1	27.01	20.92	2.3	92.4	6.54	8.00	10:20:45	0.54	130.4
ESC-INE5	809165.7	820805.0	Mid Ebb	3.1	26.79	21.95	2.7	88.6	6.26	7.98	10:21:10	0.37	131.8
ESC-IPE1	810136.3	821666.2	Mid Ebb	4.0	26.58	22.92	3.7	80.9	5.71	7.93	10:37:49	1.04	113.3
ESC-IPE1	810146.8	821662.2	Mid Ebb	4.0	26.62	22.75	3.2	80.2	5.66	7.92	10:38:15	0.36	89.8
ESC-IPE2	810834.3	822127.6	Mid Ebb	3.9	26.76	22.01	4.3	84.7	5.99	7.94	10:43:20	0.20	152.3
ESC-IPE2	810851.7	822119.7	Mid Ebb	3.9	26.70	22.25	3.9	81.7	5.78	7.92	10:44:06	0.14	80.3
ESC-IPE3	811787.1	821940.7	Mid Ebb	6.1	26.44	23.68	6.0	77.9	5.49	7.89	10:49:04	0.63	12.9
ESC-IPE3	811807.7	821939.6	Mid Ebb	6.0	26.60	22.91	5.1	78.1	5.51	7.91	10:49:53	0.37	79.8
ESC-IPE4	812470.7	821721.8	Mid Ebb	4.6	26.41	23.62	4.7	76.4	5.39	7.87	10:54:20	0.39	102.6
ESC-IPE4	812488.3	821720.4	Mid Ebb	4.6	26.38	23.70	4.5	74.7	5.27	7.87	10:54:48	0.23	121.1
ESC-IPE5	812925.8	822060.9	Mid Ebb	4.6	27.38	20.41	3.3	96.3	6.80	8.07	10:58:15	0.63	106.0
ESC-IPE5	812951.8	822074.7	Mid Ebb	4.5	26.67	22.17	3.0	80.0	5.66	7.92	10:58:57	0.45	119.6
MW1	823609.3	823650.1	Mid Ebb	10.4	27.34	20.09	0.9	111.9	7.92	8.16	11:42:19	0.87	269.9
MW1	823601.7	823650.7	Mid Ebb	10.5	27.29	20.44	0.9	111.3	7.87	8.16	11:43:00	0.30	77.1

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