

ROUTINE WATER QUALITY MONITORING for CMP Va

Date: 24 April 2012

Pos. No.	Easting	Northing	Tide	Depth	Temp.	Salinity	Turbidity(Nt)	D.O.(%)	D.O.(mg/l)	pH	Time	Speed	Direction
ESC-IPE5	812964.1	822066.3	Mid Ebb	4.8	23.52	23.30	12.5	82.9	6.16	7.60	13:23:20	0.47	111.4
ESC-IPE5	812982.9	822074.2	Mid Ebb	5.0	23.51	23.34	13.1	82.6	6.14	7.61	13:23:47	0.56	84.8
ESC-IPE4	812502.7	821717.5	Mid Ebb	5.0	23.76	22.90	21.0	86.9	6.44	7.74	13:40:06	0.48	78.4
ESC-IPE4	812522.6	821721.0	Mid Ebb	5.0	23.73	22.94	21.0	86.8	6.44	7.74	13:40:31	0.69	107.4
ESC-IPE3	811775.6	821940.1	Mid Ebb	6.6	23.90	22.33	21.0	88.4	6.56	7.78	13:48:10	0.65	96.5
ESC-IPE3	811787.5	821936.9	Mid Ebb	6.6	23.95	22.18	21.6	88.2	6.54	7.77	13:48:36	0.82	96.0
ESC-IPE2	810823.3	822134.7	Mid Ebb	4.0	23.79	20.62	4.9	79.3	5.95	7.68	13:55:39	0.51	129.8
ESC-IPE2	810836.3	822135.8	Mid Ebb	3.9	23.82	20.62	5.4	78.8	5.91	7.67	13:56:10	0.49	105.1
ESC-IPE1	810133.8	821668.2	Mid Ebb	4.4	23.69	22.28	8.3	84.4	6.29	7.76	14:01:46	0.72	125.2
ESC-IPE1	810143.8	821666.9	Mid Ebb	4.4	23.68	22.31	9.4	83.6	6.23	7.76	14:02:13	0.52	116.1
ESC-INE5	809177.2	820810.4	Mid Ebb	3.1	24.11	22.88	8.4	91.8	6.77	7.85	14:10:50	0.19	173.2
ESC-INE5	809190.6	820814.6	Mid Ebb	3.1	24.12	22.87	7.8	91.6	6.75	7.85	14:11:19	0.20	129.5
ESC-INE3	808862.3	820295.3	Mid Ebb	3.3	23.83	23.66	9.9	91.3	6.73	7.86	14:16:15	0.11	207.0
ESC-INE3	808869.6	820301.6	Mid Ebb	3.6	23.89	23.57	9.6	91.3	6.73	7.85	14:16:43	0.53	150.0
ESC-INE4	808489.7	819742.3	Mid Ebb	3.6	23.51	24.28	16.0	88.8	6.56	7.86	14:22:10	0.23	334.2
ESC-INE4	808492.3	819751.2	Mid Ebb	3.4	23.57	23.83	13.4	88.6	6.56	7.83	14:22:43	0.07	303.9
ESC-INE2	808387.6	820796.2	Mid Ebb	3.5	23.94	22.57	8.5	87.2	6.45	7.81	14:30:16	0.15	170.4
ESC-INE2	808395.2	820799.1	Mid Ebb	3.5	23.81	22.58	8.3	85.5	6.34	7.79	14:30:38	0.15	170.4
ESC-INE1	808068.2	821052.3	Mid Ebb	3.9	23.61	23.00	10.8	84.4	6.27	7.81	14:35:11	0.40	159.0
ESC-INE1	808074.1	821066.7	Mid Ebb	4.0	23.58	23.03	11.1	83.1	6.17	7.79	14:35:53	0.38	165.7
ESC-RFE1	808536.4	822757.4	Mid Ebb	4.6	23.63	21.32	5.9	79.1	5.93	7.73	14:47:04	0.58	160.3
ESC-RFE1	808545.4	822751.5	Mid Ebb	4.6	23.63	21.35	6.1	78.0	5.85	7.73	14:47:30	0.81	159.5
ESC-RFE2	808789.2	823043.1	Mid Ebb	4.5	23.55	22.35	5.4	79.3	5.92	7.75	14:52:10	0.80	154.0
ESC-RFE2	808800.5	823038.7	Mid Ebb	4.5	23.56	22.33	5.3	79.2	5.91	7.75	14:52:34	0.60	138.7
ESC-RFE3	809003.6	823370.1	Mid Ebb	5.0	23.77	22.24	6.6	78.1	5.81	7.74	14:56:41	0.68	172.6
ESC-RFE3	809019.0	823361.7	Mid Ebb	5.1	23.76	22.04	6.9	77.9	5.80	7.74	14:57:08	1.04	148.8
ESC-RFE4	809219.4	823686.0	Mid Ebb	5.9	23.76	22.52	8.3	79.3	5.89	7.74	15:01:35	0.67	144.2
ESC-RFE4	809231.0	823682.3	Mid Ebb	6.0	23.68	22.26	7.6	77.7	5.79	7.74	15:01:59	1.07	163.8
ESC-RFE5	809463.0	823974.7	Mid Ebb	8.0	23.46	24.34	9.4	78.8	5.82	7.79	15:05:59	0.76	146.4
ESC-RFE5	809483.9	823963.8	Mid Ebb	8.0	23.49	24.11	9.4	78.0	5.77	7.77	15:06:43	0.93	127.9
MW1	823630.4	823648.4	Mid Ebb	10.5	23.84	22.38	5.0	86.4	6.42	7.75	15:58:38	0.46	71.3
MW1	823648.2	823645.6	Mid Ebb	10.6	23.86	22.28	5.4	86.1	6.40	7.73	15:59:21	0.33	133.0

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