

ROUTINE WATER QUALITY MONITORING for CMP Va

Date: 13 July 2012

Pos. No.	Easting	Northing	Tide	Depth	Temp.	Salinity	Turbidity(Nt)	D.O.(%)	D.O.(mg/l)	pH	Time	Speed	Direction
ESC-RFF3	813247.4	821133.4	Mid Flood	5.7	29.19	12.93	4.6	95.9	6.85	7.53	15:09:33	0.48	329.8
ESC-RFF3	813266.2	821145.2	Mid Flood	5.5	29.27	13.02	4.5	100.0	7.12	7.57	15:10:39	0.18	250.4
ESC-RFF2	812136.7	821114.3	Mid Flood	6.2	28.90	14.98	7.4	85.8	6.09	7.41	15:20:04	0.63	294.3
ESC-RFF2	812155.5	821111.0	Mid Flood	6.0	28.91	15.82	6.1	83.3	5.88	7.46	15:21:10	0.58	314.6
ESC-RFF1	807606.0	820632.6	Mid Flood	3.9	29.54	9.78	5.7	96.0	6.93	7.59	15:44:18	0.50	194.1
ESC-RFF1	807614.1	820637.6	Mid Flood	3.8	29.75	8.51	5.6	104.0	7.54	7.73	15:45:20	0.38	202.9
ESC-INF1	808368.0	823204.9	Mid Flood	4.7	29.09	14.02	4.2	89.7	6.37	7.55	16:01:04	0.55	306.0
ESC-INF1	808389.7	823214.9	Mid Flood	4.4	29.12	13.96	4.2	90.5	6.43	7.59	16:02:07	0.25	238.9
ESC-INF2	809023.7	823840.9	Mid Flood	5.9	28.75	16.59	3.8	78.9	5.56	7.49	16:10:08	0.64	244.4
ESC-INF2	809041.6	823853.3	Mid Flood	5.5	28.64	16.79	3.9	74.0	5.22	7.45	16:11:08	0.26	66.5
ESC-INF3	809685.6	824490.6	Mid Flood	10.5	27.59	22.47	4.9	56.1	3.90	7.34	16:19:13	0.69	291.0
ESC-INF3	809698.0	824515.4	Mid Flood	10.2	27.55	22.68	4.7	52.6	3.66	7.32	16:20:09	0.41	326.8
ESC-IPF3	810421.6	823901.8	Mid Flood	10.7	27.48	23.18	4.8	49.7	3.45	7.29	16:30:29	0.31	307.0
ESC-IPF3	810414.4	823902.3	Mid Flood	10.7	27.54	22.81	4.6	48.8	3.39	7.28	16:31:12	0.21	309.5
ESC-IPF1	809872.6	823352.3	Mid Flood	5.5	29.31	14.19	4.5	105.6	7.47	7.74	16:40:03	0.55	232.2
ESC-IPF1	809899.3	823358.7	Mid Flood	5.7	28.74	17.23	4.3	79.5	5.58	7.49	16:41:14	0.42	245.8
ESC-IPF2	809308.5	822793.8	Mid Flood	4.5	28.98	14.73	3.9	83.1	5.89	7.55	16:51:35	0.33	288.7
ESC-IPF2	809330.9	822802.8	Mid Flood	5.1	28.78	15.56	4.3	79.9	5.66	7.43	16:52:28	0.19	313.3
MW1	823605.1	823640.0	Mid Flood	10.0	27.04	23.68	3.0	58.1	4.05	7.01	14:15:52	0.24	307.1
MW1	823604.7	823644.6	Mid Flood	10.0	27.05	23.57	3.0	57.2	3.99	7.00	14:16:23	0.12	167.4

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