

**ROUTINE WATER QUALITY MONITORING for CMP Va**

**Date:18 Jan 2013**

Pos. No.	Easting	Northing	Tide	Depth	Temp.	Salinity	Turbidity(Ntu)	D.O.(%)	D.O.(mg/l)	pH	Time	Speed	Direction
ESC-RFF3	813202.3	821159.3	Mid Flood	5.3	17.41	32.20	3.1	101.6	8.02	7.87	11:23:59	0.71	306.2
ESC-RFF3	813189.8	821178.0	Mid Flood	5.6	17.42	32.31	3.1	101.0	7.97	7.83	11:25:37	0.52	291.3
ESC-RFF2	812095.7	821111.7	Mid Flood	5.9	17.41	32.17	3.8	100.1	7.90	7.78	11:37:15	0.53	291.2
ESC-RFF2	812082.5	821111.3	Mid Flood	5.4	17.40	32.20	3.7	99.9	7.89	7.79	11:38:31	0.56	279.3
ESC-RFF1	807615.5	820627.3	Mid Flood	4.2	17.31	31.89	2.4	101.1	8.01	7.73	12:04:58	0.21	38.5
ESC-RFF1	807615.3	820623.7	Mid Flood	4.3	17.23	31.94	2.4	99.1	7.86	7.75	12:05:37	0.34	32.9
ESC-IPF2	808360.2	823240.1	Mid Flood	5.0	17.4	31.94	7.34	98.7	7.8	7.80	12:23:15	0.19	315.6
ESC-IPF2	808366.9	823241.1	Mid Flood	5.1	17.4	31.95	6.94	98.4	7.8	7.80	12:24:14	0.35	318.9
ESC-IPF1	809033.2	823846.9	Mid Flood	5.9	17.5	32.04	3.34	98.2	7.8	7.75	12:33:21	0.31	341.5
ESC-IPF1	809035.7	823854.0	Mid Flood	5.9	17.5	32.04	3.04	97.6	7.7	7.74	12:34:11	0.56	310.6
ESC-IPF3	809697.7	824494.2	Mid Flood	10.4	17.5	32.59	4.04	98.0	7.7	7.72	12:42:29	0.59	308.5
ESC-IPF3	809701.2	824500.8	Mid Flood	10.4	17.5	32.60	4.64	96.2	7.6	7.72	12:43:17	0.59	308.5
ESC-INF3	810367.9	823876.9	Mid Flood	10.9	17.6	32.51	2.64	97.6	7.7	7.71	12:54:01	0.49	309.4
ESC-INF3	810360.2	823877.8	Mid Flood	11.1	17.6	32.55	2.94	96.8	7.6	7.72	12:55:11	0.58	288.5
ESC-INF2	809846.8	823346.2	Mid Flood	6.2	17.4	31.98	3.24	98.5	7.8	7.73	13:05:25	0.29	347.8
ESC-INF2	809845.2	823344.5	Mid Flood	6.1	17.4	31.98	3.24	98.0	7.7	7.73	13:06:12	0.41	318.2
ESC-INF1	809306.0	822806.8	Mid Flood	5.1	17.4	31.98	3.04	101.1	8.0	7.75	13:15:52	0.30	356.4
ESC-INF1	809306.6	822807.0	Mid Flood	5.1	17.4	31.98	3.44	99.7	7.9	7.75	13:16:18	0.28	342.4
MW1	823599.5	823647.8	Mid Flood	10.5	17.6	32.87	2.54	93.5	7.3	7.72	10:33:51	0.28	58.7
MW1	823595.7	823647.6	Mid Flood	10.6	17.6	32.87	2.54	92.7	7.3	7.73	10:34:30	0.28	58.7

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