

**ROUTINE WATER QUALITY MONITORING for CMP 1**

**Date: 9 January 2014**

Pos. No.	Easting	Northing	Tide	Depth (m)	Temp.	Salinity	Turbidity(Ntu)	D.O.(%)	D.O.(mg/l)	pH	Time	Speed	Direction
MW1	823608.6	823662.5	Mid Flood	19.9	17.41	32.56	3.8	89.0	7.01	7.92	12:11:22	0.26	256.6
MW1	823610.6	823658.9	Mid Flood	11.3	17.41	32.54	4.0	89.5	7.05	7.93	12:12:11	0.92	19.2
MW1	823610.0	823653.4	Mid Flood	20.2	17.41	32.56	3.7	89.0	7.01	7.94	12:12:53	0.37	333.2
MW1	823611.3	823651.7	Mid Flood	11.1	17.41	32.53	3.6	89.4	7.04	7.94	12:13:34	0.35	90.7
MW1	823605.1	823652.8	Mid Flood	19.0	17.41	32.56	3.7	88.8	7.00	7.96	12:15:17	0.37	333.2
MW1	823603.8	823651.7	Mid Flood	11.3	17.41	32.55	3.6	89.4	7.04	7.96	12:16:00	0.43	317.5
MW1	823606.4	823651.1	Mid Flood	19.2	17.41	32.56	3.5	88.9	7.00	7.96	12:16:59	0.37	333.2
MW1	823611.0	823651.7	Mid Flood	11.1	17.41	32.53	3.1	89.5	7.05	7.96	12:17:49	0.05	249.6
MW1	823615.8	823652.3	Mid Flood	19.1	17.41	32.56	4.1	88.9	7.00	7.97	12:18:31	0.37	333.2
MW1	823617.3	823653.1	Mid Flood	11.2	17.41	32.54	3.2	89.5	7.05	7.97	12:19:11	0.41	186.4
MW1	823606.7	823654.6	Mid Flood	19.1	17.41	32.56	3.5	88.9	7.00	7.97	12:19:58	0.37	333.2
MW1	823602.3	823656.4	Mid Flood	11.3	17.41	32.55	3.4	89.5	7.05	7.97	12:20:48	0.63	320.1
MW1	823602.4	823654.9	Mid Flood	19.1	17.41	32.55	3.8	89.0	7.01	7.98	12:21:35	0.90	82.6
MW1	823605.1	823652.8	Mid Flood	11.1	17.41	32.55	3.4	89.5	7.05	7.98	12:22:22	0.75	48.1
MW1	823604.5	823648.5	Mid Flood	19.1	17.41	32.56	3.5	89.3	7.03	7.98	12:23:07	0.13	87.4
MW1	823604.5	823648.3	Mid Flood	11.2	17.41	32.55	3.4	89.4	7.04	7.98	12:23:50	0.06	210.2
SB-INF1	812911.1	822406.9	Mid Flood	10.0	17.40	32.33	5.0	92.8	7.32	8.02	15:36:22	0.70	78.1
SB-INF1	812916.1	822401.4	Mid Flood	5.9	17.35	31.95	3.9	91.2	7.22	8.02	15:37:08	0.60	239.5
SB-INF1	812916.8	822395.9	Mid Flood	10.1	17.41	32.33	5.1	90.0	7.10	8.02	15:37:48	0.08	51.3
SB-INF1	812921.1	822391.0	Mid Flood	6.0	17.39	32.21	3.4	90.1	7.12	8.02	15:38:31	0.40	300.9
SB-INF1	812925.9	822388.7	Mid Flood	10.2	17.41	32.33	5.8	89.3	7.04	8.02	15:39:12	0.27	293.3
SB-INF1	812931.2	822387.4	Mid Flood	6.0	17.40	32.28	4.2	89.7	7.08	8.02	15:39:51	0.43	211.3
SB-INF1	812938.0	822388.3	Mid Flood	10.1	17.41	32.33	4.7	89.2	7.04	8.02	15:40:32	0.43	254.2
SB-INF1	812941.3	822388.1	Mid Flood	6.0	17.38	32.15	3.5	89.8	7.10	8.02	15:41:16	0.34	287.4
SB-INF1	812949.1	822393.6	Mid Flood	10.0	17.41	32.33	4.8	89.2	7.04	8.02	15:42:01	0.07	146.8
SB-INF1	812954.0	822400.7	Mid Flood	6.0	17.39	32.23	3.8	89.5	7.07	8.02	15:42:46	0.57	293.7
SB-INF1	812952.5	822402.8	Mid Flood	10.0	17.41	32.33	4.9	89.0	7.02	8.02	15:43:27	0.50	221.4
SB-INF1	812949.4	822406.2	Mid Flood	6.2	17.39	32.17	3.4	89.6	7.08	8.02	15:44:05	0.24	273.1
SB-INF1	812942.9	822402.5	Mid Flood	10.2	17.41	32.33	4.9	89.0	7.02	8.02	15:44:48	0.60	251.5
SB-INF1	812927.2	822398.8	Mid Flood	6.0	17.39	32.17	3.4	89.4	7.06	8.02	15:45:31	0.35	276.0
SB-INF1	812914.7	822392.9	Mid Flood	10.1	17.41	32.33	5.3	89.0	7.02	8.02	15:46:28	0.23	310.8
SB-INF1	812906.0	822387.1	Mid Flood	5.9	17.36	32.00	3.8	89.7	7.10	8.02	15:47:10	0.50	313.9
SB-INF2	814102.2	822930.1	Mid Flood	22.3	17.42	32.59	9.5	89.8	7.07	8.03	16:04:47	0.69	282.9
SB-INF2	814108.7	822915.2	Mid Flood	11.9	17.40	32.43	3.8	89.7	7.07	8.02	16:05:35	0.75	283.5
SB-INF2	814111.3	822906.3	Mid Flood	21.9	17.42	32.59	4.9	89.1	7.02	8.03	16:06:22	0.69	282.9
SB-INF2	814106.0	822898.5	Mid Flood	12.0	17.41	32.54	2.9	89.6	7.06	8.03	16:07:09	0.39	271.5
SB-INF2	814105.7	822890.6	Mid Flood	21.6	17.42	32.60	3.5	89.2	7.02	8.03	16:07:59	0.82	303.9
SB-INF2	814112.1	822890.8	Mid Flood	11.8	17.41	32.54	3.0	89.5	7.05	8.03	16:08:43	0.53	215.3
SB-INF2	814118.3	822891.1	Mid Flood	22.0	17.42	32.60	5.6	88.9	7.00	8.03	16:09:33	0.69	282.9

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Pos. No.	Easting	Northing	Tide	Depth (m)	Temp.	Salinity	Turbidity(Ntu)	D.O.(%)	D.O.(mg/l)	pH	Time	Speed	Direction
SB-INF2	814116.1	822887.8	Mid Flood	12.3	17.42	32.58	3.2	89.5	7.05	8.03	16:10:18	0.18	191.6
SB-INF2	814109.5	822883.0	Mid Flood	22.2	17.42	32.60	5.9	88.9	7.00	8.03	16:11:10	0.69	282.9
SB-INF2	814106.7	822877.4	Mid Flood	12.3	17.42	32.57	3.1	89.5	7.05	8.03	16:11:56	0.48	273.4
SB-INF2	814114.8	822875.4	Mid Flood	21.6	17.42	32.61	6.0	88.8	6.99	8.03	16:12:50	0.63	243.0
SB-INF2	814118.7	822881.8	Mid Flood	12.4	17.42	32.59	3.2	89.4	7.04	8.03	16:13:32	0.50	146.5
SB-INF2	814116.0	822880.9	Mid Flood	22.2	17.43	32.62	4.9	88.9	7.00	8.03	16:14:16	0.65	287.7
SB-INF2	814111.8	822877.2	Mid Flood	12.2	17.42	32.54	3.1	89.5	7.05	8.03	16:14:58	0.51	282.7
SB-INF2	814105.6	822870.7	Mid Flood	22.1	17.43	32.63	4.1	89.0	7.01	8.03	16:15:44	0.65	287.7
SB-INF2	814101.8	822861.7	Mid Flood	12.0	17.41	32.54	3.1	89.5	7.05	8.03	16:16:28	0.79	219.9
SB-INF3	815415.6	823314.8	Mid Flood	17.0	17.42	32.65	2.1	91.4	7.19	8.03	16:25:16	0.88	206.3
SB-INF3	815414.9	823312.1	Mid Flood	9.6	17.38	32.26	2.4	90.8	7.17	8.02	16:25:51	0.87	36.3
SB-INF3	815417.8	823307.9	Mid Flood	17.2	17.42	32.60	1.9	90.0	7.09	8.03	16:26:36	0.22	186.3
SB-INF3	815419.5	823302.3	Mid Flood	9.4	17.38	32.21	2.7	90.4	7.14	8.02	16:27:12	0.42	44.4
SB-INF3	815426.7	823299.9	Mid Flood	16.9	17.38	32.35	2.3	90.0	7.10	8.02	16:27:55	0.43	216.8
SB-INF3	815432.2	823299.9	Mid Flood	9.5	17.38	32.25	2.5	90.4	7.14	8.02	16:28:36	0.25	37.5
SB-INF3	815436.5	823302.6	Mid Flood	16.9	17.41	32.55	2.0	89.9	7.08	8.03	16:29:16	0.84	254.0
SB-INF3	815439.0	823307.7	Mid Flood	9.7	17.38	32.32	2.1	90.2	7.12	8.02	16:29:53	0.19	31.1
SB-INF3	815437.2	823310.5	Mid Flood	16.9	17.42	32.67	2.3	89.8	7.07	8.03	16:30:34	1.34	235.7
SB-INF3	815434.0	823312.2	Mid Flood	9.7	17.38	32.30	2.2	90.3	7.13	8.02	16:31:12	1.45	49.6
SB-INF3	815425.7	823314.5	Mid Flood	16.8	17.42	32.67	2.1	89.8	7.07	8.03	16:31:56	0.89	297.8
SB-INF3	815418.7	823314.3	Mid Flood	9.6	17.38	32.30	2.5	90.3	7.13	8.02	16:32:36	0.14	169.6
SB-INF3	815412.9	823309.6	Mid Flood	17.1	17.41	32.56	2.5	90.3	7.11	8.03	16:33:19	0.30	293.1
SB-INF3	815409.7	823308.0	Mid Flood	9.4	17.39	32.30	2.4	90.1	7.11	8.02	16:34:01	0.11	144.6
SB-INF3	815414.2	823305.5	Mid Flood	16.9	17.38	32.40	1.9	89.7	7.08	8.02	16:34:45	0.66	301.5
SB-INF3	815415.3	823300.4	Mid Flood	9.5	17.39	32.30	2.5	90.2	7.12	8.02	16:35:28	0.55	334.3
SB-IPF1	814694.8	820055.5	Mid Flood	10.1	17.34	31.96	8.9	91.8	7.27	8.01	14:28:45	0.71	22.1
SB-IPF1	814698.1	820053.0	Mid Flood	5.9	17.34	31.66	6.0	90.6	7.19	8.00	14:29:37	0.92	70.7
SB-IPF1	814703.0	820050.1	Mid Flood	10.2	17.34	31.98	9.5	90.1	7.13	8.01	14:30:12	0.71	22.1
SB-IPF1	814704.5	820046.2	Mid Flood	6.0	17.33	31.52	6.0	90.3	7.17	8.00	14:30:52	0.76	263.0
SB-IPF1	814705.3	820040.2	Mid Flood	10.2	17.35	31.98	10.8	89.8	7.11	8.01	14:31:43	0.71	22.1
SB-IPF1	814705.3	820035.1	Mid Flood	5.9	17.32	31.43	5.7	90.4	7.18	8.00	14:32:27	0.73	55.8
SB-IPF1	814711.8	820029.9	Mid Flood	10.1	17.35	31.95	5.8	90.3	7.15	8.01	14:33:10	0.71	22.1
SB-IPF1	814721.5	820027.9	Mid Flood	5.8	17.33	31.59	9.1	90.3	7.17	8.00	14:33:56	0.29	204.0
SB-IPF1	814730.9	820034.3	Mid Flood	10.3	17.35	31.97	11.3	89.8	7.11	8.01	14:34:37	0.71	22.1
SB-IPF1	814731.6	820037.0	Mid Flood	5.8	17.32	31.51	7.7	90.4	7.18	8.00	14:35:20	0.29	204.0
SB-IPF1	814729.4	820036.0	Mid Flood	10.2	17.35	31.98	8.2	89.9	7.11	8.01	14:36:00	0.34	290.6
SB-IPF1	814718.9	820043.4	Mid Flood	6.1	17.33	31.72	8.8	90.2	7.15	8.00	14:36:43	0.17	96.8
SB-IPF1	814712.9	820048.1	Mid Flood	10.1	17.35	32.00	10.0	89.7	7.10	8.01	14:37:26	0.71	22.1
SB-IPF1	814708.4	820049.3	Mid Flood	6.0	17.33	31.77	9.3	89.9	7.13	8.00	14:38:07	0.12	4.4

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SB-IPF1	814705.0	820047.8	Mid Flood	10.1	17.35	32.01	11.0	89.6	7.09	8.01	14:38:48	0.35	201.3
SB-IPF1	814701.6	820042.7	Mid Flood	6.0	17.33	31.66	10.0	90.2	7.16	8.00	14:39:34	0.63	234.0
SB-IPF2	813981.5	818939.6	Mid Flood	5.1	17.28	30.44	17.6	95.1	7.61	7.99	14:11:01	0.34	121.0
SB-IPF2	813982.6	818942.1	Mid Flood	3.5	17.29	30.41	17.0	94.1	7.53	7.98	14:11:49	0.45	32.4
SB-IPF2	813981.6	818940.6	Mid Flood	5.1	17.30	30.40	17.8	93.9	7.51	7.98	14:12:33	0.13	15.2
SB-IPF2	813980.3	818939.9	Mid Flood	3.6	17.29	30.40	17.8	93.9	7.51	7.98	14:13:15	0.19	310.4
SB-IPF2	813979.0	818940.1	Mid Flood	5.1	17.29	30.41	16.7	93.5	7.48	7.98	14:13:57	0.13	15.2
SB-IPF2	813977.4	818940.4	Mid Flood	3.7	17.29	30.39	16.5	93.6	7.49	7.98	14:14:50	0.22	129.1
SB-IPF2	813976.8	818940.2	Mid Flood	4.9	17.29	30.40	16.1	93.6	7.49	7.98	14:15:52	0.25	225.3
SB-IPF2	813976.8	818940.0	Mid Flood	3.5	17.29	30.40	16.0	93.6	7.49	7.98	14:16:26	0.27	249.7
SB-IPF2	813976.9	818939.3	Mid Flood	5.1	17.29	30.39	15.3	93.5	7.48	7.98	14:17:07	0.13	15.2
SB-IPF2	813977.0	818938.2	Mid Flood	3.6	17.29	30.39	15.3	93.6	7.49	7.98	14:17:37	0.19	310.4
SB-IPF2	813978.2	818936.4	Mid Flood	4.9	17.28	30.46	16.5	93.7	7.49	7.98	14:18:22	0.35	349.0
SB-IPF2	813979.6	818935.2	Mid Flood	3.6	17.29	30.40	16.4	93.4	7.47	7.98	14:18:47	1.03	53.9
SB-IPF2	813980.8	818934.1	Mid Flood	5.1	17.29	30.41	16.3	93.4	7.47	7.98	14:19:13	0.31	15.4
SB-IPF2	813982.0	818932.8	Mid Flood	3.6	17.31	30.37	15.7	93.5	7.48	7.97	14:19:41	1.03	53.9
SB-IPF2	813982.9	818931.7	Mid Flood	5.0	17.30	30.39	16.1	93.5	7.48	7.98	14:20:07	0.74	233.4
SB-IPF2	813983.5	818930.7	Mid Flood	3.6	17.30	30.39	16.1	93.6	7.49	7.97	14:20:34	0.44	167.6
SB-IPF3	815133.0	820395.7	Mid Flood	10.3	17.33	32.06	7.7	91.2	7.22	8.01	14:49:11	0.82	250.0
SB-IPF3	815130.5	820402.2	Mid Flood	6.0	17.34	32.06	6.2	90.6	7.17	8.01	14:49:53	0.35	162.6
SB-IPF3	815132.7	820403.2	Mid Flood	10.3	17.34	32.06	7.7	90.0	7.12	8.01	14:50:36	0.43	316.4
SB-IPF3	815134.1	820402.0	Mid Flood	5.9	17.34	32.06	5.5	90.3	7.14	8.01	14:51:22	0.43	235.7
SB-IPF3	815139.1	820401.1	Mid Flood	10.2	17.34	32.06	8.1	89.9	7.11	8.01	14:52:01	0.18	238.2
SB-IPF3	815136.5	820402.9	Mid Flood	5.9	17.34	32.02	5.1	90.3	7.15	8.01	14:52:44	0.43	235.7
SB-IPF3	815134.5	820403.5	Mid Flood	10.1	17.34	32.06	8.2	89.8	7.10	8.01	14:53:32	0.18	238.2
SB-IPF3	815133.7	820403.4	Mid Flood	6.0	17.28	31.73	3.6	91.0	7.22	8.01	14:54:16	0.21	262.2
SB-IPF3	815134.1	820403.9	Mid Flood	9.9	17.34	32.06	8.2	90.1	7.13	8.01	14:54:58	0.44	282.5
SB-IPF3	815135.2	820405.7	Mid Flood	5.9	17.33	31.98	4.1	90.7	7.18	8.01	14:55:40	0.37	261.6
SB-IPF3	815134.8	820407.7	Mid Flood	10.2	17.34	32.07	7.3	90.0	7.12	8.01	14:56:12	0.16	148.2
SB-IPF3	815138.0	820407.5	Mid Flood	5.9	17.34	32.05	5.4	90.1	7.13	8.01	14:56:44	0.40	67.2
SB-IPF3	815139.6	820407.5	Mid Flood	10.2	17.35	32.07	7.6	89.7	7.10	8.01	14:57:25	0.50	259.6
SB-IPF3	815135.8	820408.4	Mid Flood	6.0	17.35	32.06	7.3	89.9	7.11	8.01	14:58:18	0.58	277.8
SB-IPF3	815136.7	820406.5	Mid Flood	10.2	17.35	32.07	8.0	89.7	7.10	8.01	14:59:01	0.16	56.0
SB-IPF3	815135.6	820406.5	Mid Flood	5.9	17.34	32.04	5.0	90.2	7.14	8.01	14:59:47	0.84	281.8
SB-RFF1	815066.7	818402.4	Mid Flood	2.5	17.37	30.61	6.0	96.5	7.70	7.98	13:37:03	0.27	173.2
SB-RFF1	815069.8	818406.6	Mid Flood	2.5	17.37	30.63	5.9	93.5	7.46	7.98	13:37:40	0.28	5.6
SB-RFF1	815070.5	818408.6	Mid Flood	2.5	17.38	30.67	5.9	93.5	7.45	7.98	13:38:03	0.07	165.8
SB-RFF1	815070.9	818410.0	Mid Flood	2.5	17.38	30.67	5.9	92.2	7.35	7.98	13:38:26	0.47	107.7
SB-RFF1	815071.6	818411.6	Mid Flood	2.5	17.38	30.66	5.9	92.2	7.35	7.98	13:39:06	0.18	316.1

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SB-RFF1	815072.1	818412.4	Mid Flood	2.5	17.38	30.67	5.8	92.1	7.34	7.98	13:39:40	0.30	154.1
SB-RFF1	815072.4	818412.3	Mid Flood	2.5	17.38	30.67	5.8	92.1	7.34	7.98	13:40:21	0.39	15.6
SB-RFF1	815072.7	818412.3	Mid Flood	2.5	17.38	30.68	5.8	92.0	7.33	7.98	13:40:43	0.24	56.6
SB-RFF2	815623.4	818962.7	Mid Flood	3.0	17.23	31.30	6.7	92.7	7.38	7.99	13:28:39	0.29	355.5
SB-RFF2	815620.7	818961.9	Mid Flood	3.0	17.23	31.30	6.4	92.3	7.35	7.99	13:29:02	0.29	355.5
SB-RFF2	815617.8	818961.3	Mid Flood	3.1	17.23	31.30	6.5	91.9	7.32	7.99	13:29:25	0.35	256.5
SB-RFF2	815614.6	818960.9	Mid Flood	3.0	17.23	31.30	6.6	91.7	7.30	7.99	13:29:48	0.35	256.5
SB-RFF2	815610.5	818961.3	Mid Flood	3.0	17.23	31.31	6.2	91.7	7.30	7.99	13:30:10	0.10	73.5
SB-RFF2	815606.6	818961.8	Mid Flood	3.0	17.23	31.31	6.5	91.7	7.30	7.99	13:30:31	0.47	260.3
SB-RFF2	815602.4	818962.4	Mid Flood	3.0	17.23	31.31	6.5	91.7	7.30	7.99	13:30:55	0.68	242.4
SB-RFF2	815597.7	818962.9	Mid Flood	3.0	17.23	31.31	6.0	91.6	7.30	7.99	13:31:24	0.83	330.1
SB-RFF3	816147.3	819427.3	Mid Flood	5.1	17.34	31.76	5.7	92.9	7.36	8.00	13:14:50	0.19	334.8
SB-RFF3	816146.8	819431.3	Mid Flood	3.5	17.33	31.74	5.3	91.5	7.25	8.00	13:15:21	0.62	289.9
SB-RFF3	816145.4	819433.9	Mid Flood	5.0	17.34	31.78	6.9	91.0	7.21	8.00	13:15:45	0.97	229.8
SB-RFF3	816143.1	819436.4	Mid Flood	3.5	17.33	31.76	5.6	90.8	7.20	8.00	13:16:08	0.33	209.0
SB-RFF3	816140.4	819438.2	Mid Flood	5.0	17.33	31.80	6.1	90.7	7.19	8.00	13:16:34	0.35	61.7
SB-RFF3	816137.6	819438.6	Mid Flood	3.7	17.33	31.76	5.4	90.7	7.19	8.00	13:17:00	0.26	294.1
SB-RFF3	816135.6	819429.8	Mid Flood	5.1	17.33	31.80	6.2	90.6	7.18	8.01	13:17:26	0.26	129.6
SB-RFF3	816132.5	819427.0	Mid Flood	3.6	17.33	31.76	6.6	90.6	7.18	8.00	13:17:50	0.34	259.7
SB-RFF3	816125.3	819432.3	Mid Flood	5.0	17.33	31.80	6.3	90.4	7.16	8.01	13:18:30	0.68	233.9
SB-RFF3	816125.7	819439.4	Mid Flood	3.5	17.33	31.76	5.1	90.6	7.18	8.00	13:18:57	0.28	306.7
SB-RFF3	816131.9	819446.4	Mid Flood	5.1	17.33	31.81	6.3	90.5	7.17	8.01	13:19:35	0.26	212.3
SB-RFF3	816135.1	819449.2	Mid Flood	3.5	17.32	31.73	4.9	90.6	7.19	8.00	13:19:59	0.37	207.3
SB-RFF3	816137.6	819450.4	Mid Flood	5.0	17.33	31.81	5.5	90.6	7.18	8.01	13:20:24	0.32	262.5
SB-RFF3	816138.9	819451.0	Mid Flood	3.6	17.33	31.74	4.8	90.7	7.19	8.00	13:20:48	0.16	357.8
SB-RFF3	816140.0	819450.9	Mid Flood	4.9	17.33	31.82	5.8	90.6	7.18	8.01	13:21:16	0.52	241.1
SB-RFF3	816140.5	819450.6	Mid Flood	3.6	17.33	31.75	5.2	90.6	7.18	8.00	13:21:41	0.55	151.2
THB1	814498.7	817931.9	Mid Flood	2.5	17.30	30.21	8.0	100.1	8.01	7.96	13:48:11	0.49	200.6
THB1	814494.4	817932.7	Mid Flood	2.5	17.31	30.18	7.2	93.0	7.45	7.96	13:48:38	0.30	208.6
THB1	814490.2	817938.3	Mid Flood	2.5	17.31	30.23	8.1	92.6	7.41	7.96	13:49:02	0.20	48.8
THB1	814489.6	817942.9	Mid Flood	2.5	17.30	30.24	8.0	92.3	7.39	7.96	13:49:25	0.40	316.9
THB1	814490.0	817948.1	Mid Flood	2.5	17.30	30.24	7.1	92.1	7.37	7.96	13:50:09	0.55	219.0
THB1	814494.3	817954.5	Mid Flood	2.5	17.30	30.27	7.9	92.0	7.36	7.96	13:51:11	0.42	187.4
THB1	814498.7	817954.8	Mid Flood	2.5	17.31	30.24	7.3	92.2	7.38	7.96	13:51:40	0.44	115.8
THB1	814501.7	817954.3	Mid Flood	2.5	17.31	30.25	7.3	92.3	7.39	7.96	13:52:06	0.19	204.0
THB2	815881.0	818043.6	Mid Flood	1.3	17.16	30.47	6.2	93.4	7.48	7.77	13:49:10	0.03	40
THB2	815880.9	818043.2	Mid Flood	1.3	17.14	30.49	6.2	93.5	7.49	7.78	13:49:32	0.03	40
THB2	815880.9	818043.1	Mid Flood	1.3	17.03	30.52	6.6	91.4	7.34	7.80	13:49:53	0.03	40
THB2	815881.3	818043.2	Mid Flood	1.3	17.03	30.50	6.4	91.0	7.31	7.80	13:50:15	0.03	40

**ROUTINE WATER QUALITY MONITORING for CMP 1**

**Date: 9 January 2014**

Pos. No.	Easting	Northing	Tide	Depth (m)	Temp.	Salinity	Turbidity(Ntu)	D.O.(%)	D.O.(mg/l)	pH	Time	Speed	Direction
THB2	815881.7	818043.4	Mid Flood	1.3	17.08	30.52	6.5	90.9	7.29	7.80	13:50:37	0.03	40
THB2	815881.6	818043.6	Mid Flood	1.3	17.07	30.51	6.2	90.9	7.30	7.81	13:50:59	0.03	40
THB2	815881.4	818043.8	Mid Flood	1.3	17.09	30.50	6.1	91.0	7.30	7.81	13:51:20	0.03	40
THB2	815881.4	818044.1	Mid Flood	1.3	17.12	30.50	6.1	90.9	7.29	7.82	13:51:42	0.03	40
WSR45C	817415.4	820209.8	Mid Flood	11.8	17.33	32.02	5.2	91.7	7.26	8.01	12:55:01	0.63	209.5
WSR45C	817406.5	820218.8	Mid Flood	7.1	17.30	31.95	4.6	91.2	7.23	8.01	12:55:48	0.31	223.3
WSR45C	817399.2	820205.3	Mid Flood	12.3	17.33	32.03	5.0	90.3	7.15	8.01	12:56:34	0.32	298.3
WSR45C	817401.9	820197.7	Mid Flood	6.7	17.30	31.92	4.4	90.8	7.20	8.01	12:57:20	0.36	186.0
WSR45C	817417.4	820198.3	Mid Flood	11.9	17.33	32.03	4.7	90.5	7.16	8.01	12:58:07	0.36	205.8
WSR45C	817422.6	820198.3	Mid Flood	7.1	17.25	31.80	3.4	91.0	7.22	8.00	12:58:48	0.31	324.2
WSR45C	817430.0	820197.1	Mid Flood	12.1	17.34	32.03	5.1	90.3	7.15	8.01	12:59:28	0.46	19.7
WSR45C	817429.8	820200.0	Mid Flood	7.1	17.25	31.80	3.7	90.9	7.22	8.00	13:00:08	0.82	248.7
WSR45C	817425.9	820202.4	Mid Flood	12.1	17.34	32.04	5.7	90.1	7.13	8.01	13:00:50	0.64	308.6
WSR45C	817423.4	820206.6	Mid Flood	6.8	17.29	31.92	4.3	90.5	7.17	8.01	13:01:19	0.49	154.2
WSR45C	817422.2	820217.7	Mid Flood	12.0	17.35	32.07	5.0	89.8	7.10	8.01	13:02:05	0.90	230.3
WSR45C	817419.3	820223.2	Mid Flood	7.1	17.34	32.04	4.7	90.0	7.12	8.01	13:02:46	0.86	216.3
WSR45C	817415.3	820226.8	Mid Flood	12.2	17.36	32.10	6.9	89.6	7.08	8.01	13:03:26	0.10	217.9
WSR45C	817414.6	820233.0	Mid Flood	7.2	17.34	32.03	4.6	90.1	7.13	8.01	13:04:09	0.32	99.8
WSR45C	817418.6	820230.1	Mid Flood	12.1	17.36	32.11	4.9	89.6	7.08	8.01	13:04:48	0.76	348.0
WSR45C	817418.6	820223.4	Mid Flood	7.2	17.35	32.07	5.0	90.0	7.12	8.01	13:05:22	0.40	270.7
WSR46	813893.6	820981.1	Mid Flood	9.2	17.30	31.89	6.4	92.2	7.31	8.01	15:10:28	0.36	267.3
WSR46	813895.5	820982.2	Mid Flood	5.6	17.26	31.32	5.0	92.3	7.35	8.00	15:10:59	1.03	100.2
WSR46	813897.3	820982.8	Mid Flood	9.2	17.31	31.96	6.8	91.0	7.21	8.01	15:11:44	0.58	323.2
WSR46	813897.9	820983.5	Mid Flood	5.5	17.25	31.32	5.0	91.8	7.31	8.00	15:12:14	0.17	96.9
WSR46	813899.3	820984.6	Mid Flood	9.2	17.30	31.91	5.5	91.6	7.26	8.01	15:12:55	0.46	173.8
WSR46	813900.4	820985.3	Mid Flood	5.6	17.27	31.21	4.9	92.1	7.33	8.00	15:13:34	0.17	307.4
WSR46	813901.2	820986.2	Mid Flood	9.1	17.31	31.90	6.7	90.8	7.19	8.01	15:14:18	0.58	323.2
WSR46	813901.7	820985.2	Mid Flood	5.6	17.28	31.18	5.5	91.8	7.31	8.00	15:14:52	0.17	307.4
WSR46	813901.4	820984.8	Mid Flood	9.0	17.31	31.98	6.5	91.0	7.21	8.01	15:15:26	0.72	248.9
WSR46	813899.0	820982.8	Mid Flood	5.4	17.25	31.33	5.1	92.1	7.33	8.00	15:16:09	0.17	96.9
WSR46	813896.7	820979.4	Mid Flood	8.8	17.31	31.96	6.3	90.8	7.19	8.01	15:16:51	0.47	2.3
WSR46	813896.2	820976.6	Mid Flood	5.7	17.32	31.07	6.6	91.7	7.30	8.00	15:17:31	0.11	217.0
WSR46	813895.0	820973.9	Mid Flood	8.9	17.30	31.94	6.3	90.4	7.16	8.01	15:18:36	0.72	248.9
WSR46	813894.6	820971.2	Mid Flood	5.5	17.28	31.38	5.9	91.5	7.28	8.00	15:19:06	0.17	96.9
WSR46	813894.8	820968.5	Mid Flood	9.0	17.31	31.99	6.3	90.8	7.19	8.01	15:19:36	0.72	248.9
WSR46	813894.5	820966.0	Mid Flood	5.5	17.29	31.25	6.4	91.5	7.28	8.00	15:20:06	0.17	307.4

Note: SB-INE/INF - Intermediate stations; SB-IPE/IPF - Impact stations; SB-RFE/RFF - Reference stations; MW - Ma Wan station; THB1/2 - Tai Ho Bai stations; WSR45C - Sham Shui Kok station; WSR46 - Tai Mo To station.