

**ROUTINE WATER QUALITY MONITORING for CMP 1**

**Date: 21 November 2013**

Pos. No.	Easting	Northing	Tide	Depth (m)	Temp.	Salinity	Turbidity(Ntu)	D.O.(%)	D.O.(mg/l)	pH	Time	Speed	Direction
MW1	823602.1	823654.0	Mid Flood	18.2	22.94	30.31	8.8	85.3	6.15	7.84	8:03:40	0.44	59.9
MW1	823605.0	823659.7	Mid Flood	10.3	22.85	30.02	6.2	86.1	6.23	7.86	8:04:16	0.30	289.9
MW1	823610.0	823667.8	Mid Flood	18.3	22.98	30.42	9.8	85.9	6.19	7.87	8:04:59	0.13	43.8
MW1	823612.5	823673.4	Mid Flood	10.5	22.94	30.32	8.2	85.8	6.18	7.87	8:05:23	0.65	126.7
MW1	823610.0	823681.5	Mid Flood	17.2	22.94	30.32	8.2	86.6	6.24	7.88	8:05:49	0.23	58.9
MW1	823606.5	823687.9	Mid Flood	9.6	22.94	30.32	8.1	86.0	6.20	7.88	8:06:19	1.12	41.3
MW1	823603.6	823692.7	Mid Flood	18.4	22.98	30.47	8.2	86.2	6.21	7.89	8:07:05	0.37	80.6
MW1	823604.9	823691.4	Mid Flood	9.8	22.95	30.39	7.2	86.1	6.20	7.89	8:07:37	0.43	154.6
MW1	823611.9	823688.0	Mid Flood	18.3	22.98	30.46	7.3	86.1	6.19	7.89	8:08:16	0.43	80.3
MW1	823615.8	823683.6	Mid Flood	10.0	22.91	30.24	6.7	86.6	6.25	7.89	8:08:52	0.25	131.7
MW1	823620.5	823678.0	Mid Flood	17.8	22.98	30.47	9.6	86.3	6.21	7.89	8:09:29	1.31	83.6
MW1	823627.5	823676.9	Mid Flood	9.8	22.91	30.24	6.8	86.5	6.25	7.89	8:10:00	0.55	143.6
MW1	823631.6	823672.8	Mid Flood	18.2	22.98	30.46	8.5	86.4	6.22	7.90	8:10:43	0.89	115.9
MW1	823626.8	823668.9	Mid Flood	9.7	22.93	30.32	7.0	86.7	6.25	7.90	8:11:20	0.79	161.4
MW1	823618.2	823656.7	Mid Flood	17.6	22.96	30.39	9.5	86.7	6.25	7.88	8:12:05	0.54	358.3
MW1	823620.3	823650.6	Mid Flood	10.4	22.95	30.37	8.1	86.8	6.25	7.90	8:12:55	0.22	334.5
SB-INF1	812919.2	822411.8	Mid Flood	9.1	22.66	29.67	45.0	90.6	6.59	7.89	10:38:59	0.62	333.3
SB-INF1	812920.3	822410.3	Mid Flood	6.0	22.61	29.57	19.7	89.5	6.52	7.89	10:39:21	0.55	331.6
SB-INF1	812922.0	822407.8	Mid Flood	8.7	22.65	29.63	44.2	89.4	6.50	7.89	10:39:44	0.54	261.5
SB-INF1	812920.5	822408.1	Mid Flood	5.9	22.61	29.57	24.6	89.0	6.48	7.89	10:40:06	0.32	294.6
SB-INF1	812917.0	822409.2	Mid Flood	9.2	22.63	29.61	41.5	89.3	6.50	7.89	10:40:29	0.35	331.9
SB-INF1	812916.7	822411.1	Mid Flood	5.8	22.59	29.57	24.5	89.1	6.49	7.89	10:40:54	0.81	236.0
SB-INF1	812914.4	822412.0	Mid Flood	9.2	22.67	29.68	46.3	88.9	6.47	7.89	10:41:20	0.35	331.9
SB-INF1	812909.7	822415.5	Mid Flood	5.6	22.58	29.56	16.1	89.0	6.48	7.89	10:41:48	0.53	358.7
SB-INF1	812901.2	822418.7	Mid Flood	9.2	22.65	29.64	36.3	88.7	6.46	7.89	10:42:20	0.40	325.9
SB-INF1	812894.4	822421.4	Mid Flood	5.4	22.62	29.60	20.7	88.7	6.46	7.89	10:42:44	0.99	320.0
SB-INF1	812883.7	822424.7	Mid Flood	9.0	22.64	29.64	33.4	88.6	6.45	7.89	10:43:16	0.47	325.1
SB-INF1	812867.6	822430.6	Mid Flood	6.2	22.61	29.59	26.2	88.9	6.47	7.89	10:43:59	1.07	302.8
SB-INF1	812858.8	822433.8	Mid Flood	9.4	22.66	29.72	76.2	88.7	6.45	7.89	10:44:21	0.38	241.3
SB-INF1	812847.8	822437.2	Mid Flood	5.5	22.65	29.66	26.9	88.2	6.41	7.89	10:44:47	0.78	340.3
SB-INF1	812838.0	822441.1	Mid Flood	9.2	22.66	29.75	55.8	88.6	6.44	7.89	10:45:09	0.58	347.8
SB-INF1	812822.8	822448.9	Mid Flood	5.4	22.61	29.60	20.6	88.2	6.43	7.89	10:45:40	0.23	151.6
SB-INF2	814122.7	822905.3	Mid Flood	21.1	23.13	30.79	39.5	85.9	6.16	7.87	10:55:14	0.77	343.0
SB-INF2	814119.3	822901.6	Mid Flood	11.6	23.07	30.61	15.2	86.2	6.19	7.87	10:55:53	0.56	226.6
SB-INF2	814114.7	822897.2	Mid Flood	21.2	23.15	30.87	36.5	85.4	6.11	7.87	10:56:46	0.43	3.2
SB-INF2	814124.3	822891.9	Mid Flood	10.2	23.08	30.63	15.7	85.9	6.16	7.87	10:57:33	0.36	345.6
SB-INF2	814129.4	822889.9	Mid Flood	20.3	23.14	30.83	25.8	85.6	6.13	7.87	10:58:14	0.49	264.3
SB-INF2	814126.6	822893.9	Mid Flood	11.5	23.09	30.68	15.8	85.5	6.14	7.87	10:58:50	0.97	296.1
SB-INF2	814123.6	822897.7	Mid Flood	22.0	23.15	30.85	47.0	85.4	6.11	7.87	10:59:26	0.63	194.4

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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	814120.9	822901.3	Mid Flood	11.7	23.08	30.67	17.1	85.6	6.14	7.87	11:00:05	0.57	244.5
SB-INF2	814115.0	822904.8	Mid Flood	21.4	23.14	30.85	40.9	85.3	6.11	7.87	11:00:39	0.64	102.2
SB-INF2	814115.0	822907.8	Mid Flood	11.6	23.09	30.68	13.5	85.2	6.11	7.87	11:01:09	0.66	253.5
SB-INF2	814110.2	822910.5	Mid Flood	20.7	23.14	30.84	35.4	85.4	6.12	7.87	11:01:42	0.41	323.4
SB-INF2	814110.6	822911.3	Mid Flood	11.3	23.09	30.69	15.7	85.1	6.11	7.87	11:02:11	0.51	254.0
SB-INF2	814116.3	822910.6	Mid Flood	18.9	23.13	30.79	30.5	85.5	6.13	7.87	11:02:43	0.22	16.2
SB-INF2	814121.4	822907.5	Mid Flood	11.5	23.08	30.62	11.9	85.7	6.15	7.87	11:03:26	0.20	46.0
SB-INF2	814120.5	822902.5	Mid Flood	20.7	23.14	30.84	36.5	85.4	6.11	7.87	11:04:04	1.23	266.2
SB-INF2	814111.8	822903.8	Mid Flood	11.6	23.10	30.73	13.4	85.4	6.12	7.87	11:04:48	0.11	221.5
SB-INF3	815451.7	823308.4	Mid Flood	16.1	23.10	30.78	15.5	86.2	6.18	7.87	11:13:55	0.75	238.4
SB-INF3	815451.2	823308.8	Mid Flood	9.7	23.09	30.73	9.9	86.0	6.17	7.87	11:14:30	0.47	244.4
SB-INF3	815445.9	823312.6	Mid Flood	16.1	23.11	30.78	14.4	85.7	6.14	7.87	11:15:09	0.52	280.5
SB-INF3	815438.9	823315.2	Mid Flood	9.0	23.08	30.67	8.0	85.8	6.16	7.87	11:15:46	0.46	333.2
SB-INF3	815438.5	823321.1	Mid Flood	15.9	23.11	30.77	13.3	85.7	6.14	7.87	11:16:23	0.42	249.7
SB-INF3	815439.2	823325.5	Mid Flood	9.7	23.08	30.68	8.8	85.8	6.16	7.87	11:16:52	0.24	265.6
SB-INF3	815438.0	823324.5	Mid Flood	16.8	23.10	30.77	12.3	85.8	6.15	7.87	11:17:24	0.15	217.8
SB-INF3	815437.2	823322.3	Mid Flood	8.9	23.09	30.73	9.5	85.6	6.14	7.87	11:17:57	0.59	294.1
SB-INF3	815431.8	823323.1	Mid Flood	15.6	23.11	30.77	14.9	85.4	6.13	7.87	11:18:41	0.51	256.3
SB-INF3	815421.7	823325.9	Mid Flood	9.3	23.06	30.63	6.9	85.9	6.17	7.87	11:19:29	0.47	251.4
SB-INF3	815411.9	823328.5	Mid Flood	16.3	23.11	30.78	17.1	85.4	6.12	7.87	11:20:08	0.57	174.3
SB-INF3	815402.3	823331.6	Mid Flood	9.3	23.07	30.65	7.9	85.7	6.15	7.87	11:20:46	0.11	39.7
SB-INF3	815390.9	823337.8	Mid Flood	16.0	23.11	30.77	16.4	85.4	6.12	7.87	11:21:30	0.59	205.7
SB-INF3	815381.0	823344.7	Mid Flood	9.2	23.07	30.65	7.9	85.8	6.16	7.87	11:22:06	0.39	228.1
SB-INF3	815369.9	823353.7	Mid Flood	16.3	23.11	30.77	15.6	85.3	6.12	7.87	11:22:44	0.25	146.1
SB-INF3	815357.1	823361.2	Mid Flood	9.2	23.09	30.73	8.8	85.7	6.14	7.87	11:23:26	0.87	274.1
SB-IPF1	814698.0	820056.4	Mid Flood	9.2	22.52	29.73	12.5	90.5	6.59	7.89	9:55:19	0.42	228.7
SB-IPF1	814694.8	820049.8	Mid Flood	5.3	22.54	29.63	9.2	89.8	6.54	7.90	9:55:41	0.85	330.1
SB-IPF1	814690.9	820043.6	Mid Flood	8.7	22.54	29.65	10.8	89.5	6.52	7.89	9:56:03	0.37	143.8
SB-IPF1	814686.3	820040.3	Mid Flood	5.1	22.54	29.67	10.3	89.2	6.50	7.89	9:56:24	0.66	238.6
SB-IPF1	814685.2	820037.8	Mid Flood	8.9	22.53	29.70	11.1	89.2	6.50	7.89	9:56:45	0.05	194.0
SB-IPF1	814687.8	820037.9	Mid Flood	5.8	22.55	29.64	10.2	89.1	6.49	7.89	9:57:08	0.30	341.9
SB-IPF1	814691.9	820035.6	Mid Flood	8.6	22.53	29.69	11.2	89.1	6.50	7.89	9:57:31	1.02	269.3
SB-IPF1	814693.9	820033.2	Mid Flood	5.5	22.55	29.63	10.4	89.1	6.49	7.89	9:57:53	0.51	252.7
SB-IPF1	814697.5	820030.3	Mid Flood	9.0	22.52	29.72	11.0	89.0	6.49	7.89	9:58:16	0.40	0.3
SB-IPF1	814697.7	820030.7	Mid Flood	5.6	22.54	29.67	10.3	88.9	6.48	7.89	9:58:41	0.68	288.5
SB-IPF1	814700.6	820032.6	Mid Flood	9.1	22.52	29.71	11.5	88.9	6.48	7.89	9:59:08	0.23	25.3
SB-IPF1	814700.0	820034.9	Mid Flood	5.8	22.54	29.67	10.4	88.8	6.47	7.89	9:59:30	0.47	197.4
SB-IPF1	814698.3	820037.0	Mid Flood	9.1	22.54	29.67	10.9	88.8	6.47	7.89	9:59:53	0.43	14.9
SB-IPF1	814699.7	820038.5	Mid Flood	5.9	22.55	29.63	10.6	88.8	6.48	7.89	10:00:16	0.76	191.5

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SB-IPF1	814698.4	820041.9	Mid Flood	9.1	22.52	29.73	11.3	88.7	6.47	7.89	10:00:41	0.35	215.1
SB-IPF1	814699.2	820048.0	Mid Flood	5.8	22.55	29.63	10.4	88.7	6.46	7.89	10:01:07	0.56	204.8
SB-IPF2	813979.3	818953.0	Mid Flood	4.7	22.20	29.73	13.0	91.3	6.69	7.89	9:41:59	0.44	94.8
SB-IPF2	813981.1	818958.5	Mid Flood	3.3	22.22	29.71	11.2	91.0	6.67	7.89	9:42:21	0.23	75.3
SB-IPF2	813984.9	818959.6	Mid Flood	5.3	22.21	29.74	14.0	90.8	6.65	7.89	9:42:46	0.44	155.9
SB-IPF2	813988.5	818957.8	Mid Flood	3.3	22.22	29.72	11.8	90.7	6.65	7.89	9:43:09	0.46	233.0
SB-IPF2	813989.3	818956.1	Mid Flood	5.1	22.21	29.73	16.2	90.5	6.63	7.89	9:43:33	0.24	344.0
SB-IPF2	813988.7	818958.6	Mid Flood	3.6	22.22	29.72	13.3	90.3	6.62	7.89	9:43:57	0.30	115.0
SB-IPF2	813989.4	818962.1	Mid Flood	5.3	22.21	29.74	16.5	90.3	6.62	7.89	9:44:20	0.36	266.5
SB-IPF2	813986.9	818963.8	Mid Flood	3.3	22.22	29.73	12.3	90.3	6.62	7.90	9:44:42	0.63	289.6
SB-IPF2	813988.1	818962.2	Mid Flood	5.2	22.21	29.74	16.1	90.4	6.62	7.90	9:45:06	0.11	235.7
SB-IPF2	813988.6	818962.6	Mid Flood	3.5	22.22	29.73	14.2	90.4	6.62	7.90	9:45:30	0.11	339.2
SB-IPF2	813988.8	818964.4	Mid Flood	5.1	22.23	29.72	13.8	90.4	6.62	7.90	9:45:54	0.71	326.5
SB-IPF2	813986.9	818965.5	Mid Flood	3.5	22.24	29.71	12.0	90.4	6.63	7.90	9:46:17	0.11	339.2
SB-IPF2	813990.8	818963.5	Mid Flood	5.0	22.22	29.73	13.5	90.6	6.64	7.90	9:46:39	0.29	251.1
SB-IPF2	813996.8	818959.9	Mid Flood	3.5	22.23	29.72	12.7	90.6	6.64	7.90	9:47:03	0.17	237.4
SB-IPF2	813996.8	818959.3	Mid Flood	5.1	22.22	29.74	14.6	90.3	6.62	7.90	9:47:25	0.47	336.8
SB-IPF2	813993.1	818958.3	Mid Flood	3.5	22.23	29.72	13.5	90.3	6.61	7.89	9:47:58	0.51	61.7
SB-IPF3	815129.5	820361.3	Mid Flood	9.9	22.58	29.78	31.7	89.6	6.52	7.89	10:08:14	0.58	249.1
SB-IPF3	815127.2	820361.6	Mid Flood	6.0	22.59	29.78	27.2	88.7	6.46	7.89	10:08:36	0.25	158.3
SB-IPF3	815125.4	820357.0	Mid Flood	9.9	22.59	29.78	32.1	88.6	6.45	7.89	10:09:02	0.10	248.8
SB-IPF3	815122.3	820354.3	Mid Flood	6.2	22.59	29.78	24.6	88.4	6.43	7.89	10:09:24	0.13	317.3
SB-IPF3	815120.6	820352.3	Mid Flood	10.2	22.59	29.78	29.4	88.4	6.43	7.89	10:09:48	0.28	155.5
SB-IPF3	815120.9	820354.7	Mid Flood	6.0	22.59	29.78	23.6	88.3	6.43	7.89	10:10:29	0.52	140.4
SB-IPF3	815118.5	820357.3	Mid Flood	10.2	22.59	29.78	30.0	88.2	6.42	7.89	10:10:51	0.28	155.5
SB-IPF3	815118.5	820362.0	Mid Flood	5.9	22.59	29.78	23.0	88.1	6.41	7.89	10:11:16	0.54	282.2
SB-IPF3	815116.6	820364.6	Mid Flood	10.2	22.59	29.78	28.2	88.2	6.42	7.89	10:11:38	0.28	155.5
SB-IPF3	815118.7	820362.8	Mid Flood	5.9	22.59	29.78	22.2	88.2	6.41	7.89	10:12:00	0.62	275.7
SB-IPF3	815118.3	820362.1	Mid Flood	10.0	22.59	29.79	33.6	88.3	6.43	7.89	10:12:22	0.22	339.9
SB-IPF3	815118.6	820362.1	Mid Flood	5.7	22.59	29.78	21.7	88.1	6.41	7.89	10:12:43	0.06	202.5
SB-IPF3	815119.8	820364.0	Mid Flood	10.1	22.59	29.79	32.1	88.3	6.43	7.88	10:13:07	0.50	235.6
SB-IPF3	815118.2	820367.0	Mid Flood	5.9	22.60	29.79	23.3	88.1	6.41	7.88	10:13:27	0.42	277.2
SB-IPF3	815113.1	820371.9	Mid Flood	10.2	22.60	29.79	27.5	88.2	6.42	7.88	10:13:57	0.18	287.3
SB-IPF3	815106.6	820376.5	Mid Flood	5.9	22.60	29.78	24.0	88.3	6.42	7.88	10:14:24	0.83	313.3
SB-RFF1	815072.3	818405.4	Mid Flood	1.9	22.36	29.59	12.4	91.2	6.67	7.90	9:23:44	1.05	190.3
SB-RFF1	815066.7	818406.7	Mid Flood	2.1	22.37	29.59	11.5	90.3	6.60	7.90	9:24:05	0.71	196.8
SB-RFF1	815060.5	818406.7	Mid Flood	2.1	22.37	29.59	11.5	90.0	6.58	7.90	9:24:29	1.30	298.6
SB-RFF1	815053.2	818409.5	Mid Flood	2.0	22.37	29.59	11.2	89.9	6.58	7.90	9:24:53	0.31	293.7
SB-RFF1	815049.4	818418.4	Mid Flood	2.0	22.38	29.60	11.6	90.0	6.58	7.90	9:25:15	0.31	293.7

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SB-RFF1	815052.8	818422.4	Mid Flood	1.9	22.38	29.60	12.4	89.9	6.58	7.90	9:25:38	0.12	46.4
SB-RFF1	815055.2	818419.8	Mid Flood	2.0	22.38	29.60	11.6	89.9	6.58	7.90	9:26:02	0.12	46.4
SB-RFF1	815057.6	818417.1	Mid Flood	2.0	22.37	29.59	11.3	89.9	6.58	7.90	9:26:26	0.54	263.8
SB-RFF2	815633.9	818960.6	Mid Flood	2.5	22.45	29.40	7.5	91.6	6.69	7.91	9:13:29	0.12	243.2
SB-RFF2	815627.1	818962.0	Mid Flood	2.5	22.46	29.42	7.7	90.2	6.59	7.90	9:13:52	0.46	231.4
SB-RFF2	815619.7	818962.6	Mid Flood	2.5	22.47	29.42	7.2	89.9	6.57	7.90	9:14:16	0.98	134.5
SB-RFF2	815612.2	818964.0	Mid Flood	2.5	22.47	29.42	7.8	89.8	6.56	7.90	9:14:40	1.18	229.0
SB-RFF2	815608.1	818970.0	Mid Flood	2.5	22.45	29.44	9.6	89.7	6.56	7.90	9:15:04	0.26	286.2
SB-RFF2	815605.8	818971.9	Mid Flood	2.5	22.45	29.45	9.4	89.7	6.55	7.90	9:15:28	0.58	306.9
SB-RFF2	815606.1	818971.7	Mid Flood	2.5	22.44	29.47	9.9	89.7	6.56	7.90	9:15:51	0.58	306.9
SB-RFF2	815609.2	818970.3	Mid Flood	2.5	22.44	29.46	10.2	89.7	6.55	7.90	9:16:15	0.51	278.6
SB-RFF3	816169.9	819426.9	Mid Flood	4.0	22.49	29.52	9.5	90.6	6.61	7.91	8:58:43	1.04	220.8
SB-RFF3	816166.9	819426.4	Mid Flood	2.7	22.50	29.47	7.8	89.9	6.57	7.91	8:59:06	0.58	285.9
SB-RFF3	816162.4	819424.8	Mid Flood	4.2	22.49	29.52	9.6	89.5	6.53	7.91	8:59:31	0.29	181.0
SB-RFF3	816156.0	819422.0	Mid Flood	3.1	22.49	29.51	8.4	89.3	6.52	7.91	8:59:58	0.51	186.0
SB-RFF3	816149.9	819418.6	Mid Flood	3.9	22.49	29.53	10.7	89.2	6.52	7.91	9:00:21	0.27	90.0
SB-RFF3	816148.6	819411.2	Mid Flood	3.0	22.50	29.47	7.2	89.6	6.54	7.91	9:00:50	0.95	327.9
SB-RFF3	816149.4	819407.3	Mid Flood	3.9	22.49	29.53	8.5	89.5	6.54	7.91	9:01:12	0.53	91.4
SB-RFF3	816148.3	819407.1	Mid Flood	3.1	22.49	29.52	8.8	89.4	6.53	7.90	9:01:40	1.15	236.9
SB-RFF3	816145.3	819411.9	Mid Flood	4.2	22.49	29.56	10.4	89.3	6.52	7.90	9:02:09	0.28	189.8
SB-RFF3	816142.8	819418.2	Mid Flood	3.0	22.48	29.54	9.3	89.4	6.53	7.90	9:02:46	0.36	220.6
SB-RFF3	816143.8	819421.2	Mid Flood	4.0	22.48	29.57	11.2	89.3	6.52	7.90	9:03:11	0.32	326.0
SB-RFF3	816143.4	819423.5	Mid Flood	3.2	22.48	29.54	9.4	89.2	6.52	7.90	9:03:39	0.41	318.8
SB-RFF3	816143.3	819428.1	Mid Flood	3.9	22.48	29.56	10.0	89.2	6.51	7.90	9:04:07	0.53	175.3
SB-RFF3	816141.1	819430.3	Mid Flood	3.1	22.48	29.56	10.0	89.2	6.51	7.90	9:04:35	0.48	292.0
SB-RFF3	816139.8	819430.1	Mid Flood	4.1	22.48	29.57	12.1	89.0	6.50	7.90	9:05:15	0.70	292.9
SB-RFF3	816135.4	819426.0	Mid Flood	2.9	22.47	29.56	10.5	89.0	6.50	7.90	9:05:52	0.26	341.6
THB1	814520.6	817938.3	Mid Flood	2.2	22.33	29.67	9.9	92.0	6.73	7.90	9:32:14	0.28	260.2
THB1	814516.2	817943.2	Mid Flood	2.1	22.32	29.71	10.2	90.3	6.60	7.90	9:32:37	0.42	342.6
THB1	814508.4	817948.1	Mid Flood	2.1	22.32	29.76	10.4	89.9	6.57	7.90	9:33:01	0.78	183.7
THB1	814500.9	817951.9	Mid Flood	2.1	22.33	29.73	9.9	89.7	6.56	7.90	9:33:22	0.22	224.1
THB1	814492.3	817955.3	Mid Flood	2.1	22.33	29.75	10.3	89.2	6.52	7.90	9:33:46	0.53	313.2
THB1	814483.8	817958.4	Mid Flood	2.1	22.33	29.75	10.0	89.1	6.51	7.90	9:34:10	0.58	83.8
THB1	814475.5	817961.3	Mid Flood	2.1	22.34	29.74	9.9	89.2	6.52	7.90	9:34:34	0.20	329.9
THB1	814467.9	817964.5	Mid Flood	2.1	22.38	29.63	8.7	89.9	6.57	7.90	9:34:58	0.10	35.2
WSR45C	817441.6	820197.0	Mid Flood	11.8	22.50	29.67	9.5	89.7	6.54	7.91	8:41:14	0.26	174.4
WSR45C	817436.7	820194.6	Mid Flood	6.8	22.50	29.67	8.8	89.2	6.51	7.90	8:41:45	0.39	113.4
WSR45C	817432.5	820198.2	Mid Flood	11.9	22.51	29.67	9.7	89.2	6.50	7.90	8:42:18	0.47	221.1
WSR45C	817429.6	820205.1	Mid Flood	6.7	22.50	29.67	9.0	89.1	6.50	7.90	8:42:44	1.06	203.0

**ROUTINE WATER QUALITY MONITORING for CMP 1**

**Date: 21 November 2013**

Pos. No.	Easting	Northing	Tide	Depth (m)	Temp.	Salinity	Turbidity(Ntu)	D.O.(%)	D.O.(mg/l)	pH	Time	Speed	Direction
WSR45C	817433.0	820204.9	Mid Flood	12.2	22.50	29.66	9.4	89.2	6.51	7.91	8:43:24	1.29	198.5
WSR45C	817430.7	820204.4	Mid Flood	6.9	22.51	29.67	9.3	88.9	6.49	7.91	8:43:53	0.99	338.8
WSR45C	817429.1	820204.5	Mid Flood	12.2	22.50	29.67	9.1	89.0	6.49	7.91	8:44:19	0.32	27.0
WSR45C	817430.7	820205.5	Mid Flood	6.9	22.51	29.68	9.5	89.0	6.49	7.91	8:44:51	0.81	251.9
WSR45C	817434.5	820210.1	Mid Flood	12.1	22.51	29.68	10.1	89.1	6.50	7.91	8:45:18	0.48	183.1
WSR45C	817441.1	820212.8	Mid Flood	7.2	22.53	29.70	10.0	89.1	6.50	7.91	8:45:59	0.24	139.9
WSR45C	817447.9	820210.0	Mid Flood	11.9	22.54	29.70	9.8	89.1	6.49	7.91	8:46:31	0.47	221.1
WSR45C	817455.6	820202.0	Mid Flood	6.8	22.56	29.73	9.8	89.0	6.48	7.91	8:47:08	1.19	213.6
WSR45C	817460.1	820187.6	Mid Flood	11.7	22.54	29.71	11.5	88.9	6.48	7.90	8:47:41	0.63	228.4
WSR45C	817447.7	820180.6	Mid Flood	7.2	22.56	29.74	10.8	88.6	6.45	7.91	8:48:21	0.49	268.1
WSR45C	817430.5	820174.2	Mid Flood	12.2	22.54	29.72	12.9	88.6	6.45	7.91	8:49:05	0.37	273.4
WSR45C	817411.5	820167.7	Mid Flood	7.0	22.56	29.73	10.1	88.7	6.46	7.91	8:49:49	0.75	212.4
WSR46	813880.6	820974.1	Mid Flood	9.2	22.55	29.73	15.4	90.2	6.57	7.88	10:22:50	0.70	323.1
WSR46	813877.7	820978.4	Mid Flood	5.9	22.55	29.70	13.3	89.6	6.53	7.89	10:23:11	0.73	220.9
WSR46	813875.2	820979.6	Mid Flood	8.7	22.55	29.71	14.2	89.7	6.53	7.89	10:23:32	0.81	260.0
WSR46	813870.1	820980.0	Mid Flood	5.5	22.55	29.68	12.8	89.4	6.51	7.89	10:23:58	0.48	304.2
WSR46	813869.8	820979.4	Mid Flood	9.1	22.55	29.73	15.0	89.4	6.51	7.89	10:24:22	0.39	348.0
WSR46	813867.3	820978.8	Mid Flood	5.6	22.55	29.70	13.3	89.3	6.51	7.89	10:24:48	0.61	248.7
WSR46	813863.7	820979.1	Mid Flood	9.3	22.55	29.73	16.0	89.3	6.50	7.89	10:25:10	0.70	317.1
WSR46	813859.3	820977.2	Mid Flood	5.0	22.55	29.71	13.8	89.1	6.49	7.89	10:25:34	1.09	297.3
WSR46	813857.0	820975.8	Mid Flood	9.4	22.55	29.72	15.8	89.3	6.50	7.89	10:25:57	0.85	240.2
WSR46	813855.8	820976.2	Mid Flood	5.1	22.55	29.69	13.1	89.3	6.50	7.89	10:26:19	0.83	316.9
WSR46	813857.5	820974.1	Mid Flood	8.6	22.55	29.71	14.2	89.4	6.51	7.89	10:26:41	0.52	295.6
WSR46	813857.5	820969.0	Mid Flood	5.5	22.55	29.70	13.6	89.4	6.51	7.89	10:27:08	0.61	289.0
WSR46	813855.3	820966.9	Mid Flood	8.7	22.55	29.72	15.5	89.2	6.50	7.89	10:27:29	0.35	266.3
WSR46	813850.4	820966.1	Mid Flood	5.4	22.55	29.70	13.9	89.2	6.50	7.89	10:27:55	0.49	348.0
WSR46	813846.0	820966.3	Mid Flood	9.3	22.55	29.72	16.7	89.2	6.50	7.89	10:28:20	0.70	259.1
WSR46	813847.5	820968.4	Mid Flood	5.6	22.55	29.69	13.8	89.2	6.50	7.89	10:28:55	0.98	254.8

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.