

ROUTINE WATER QUALITY MONITORING for CMP 1

Date: 15 January 2015

Pos. No.	Easting	Northing	Tide	Depth (m)	Temp.	Salinity	Turbidity(Ntu)	D.O.(%)	D.O.(mg/l)	pH	Time	Speed	Direction
SB-INF3	815425.0	823320.8	Mid Flood	16.9	17.29	31.30	1.4	91.2	7.26	7.90	12:28:50	0.60	263.9
SB-INF3	815422.0	823321.8	Mid Flood	9.6	17.31	31.32	0.8	90.6	7.21	7.93	12:30:01	0.85	288.0
SB-INF3	815422.9	823321.5	Mid Flood	16.9	17.29	31.36	1.6	89.9	7.15	7.94	12:30:42	1.12	213.4
SB-INF3	815422.8	823319.0	Mid Flood	9.8	17.30	31.37	0.8	90.0	7.15	7.95	12:31:30	0.21	174.9
SB-INF3	815421.9	823320.8	Mid Flood	16.8	17.28	31.40	1.8	89.6	7.12	7.95	12:32:09	1.19	255.0
SB-INF3	815424.7	823321.7	Mid Flood	9.8	17.29	31.40	0.9	89.7	7.13	7.94	12:32:43	0.91	271.4
SB-INF3	815427.0	823320.1	Mid Flood	17.0	17.28	31.42	1.5	89.4	7.11	7.94	12:33:27	0.46	14.1
SB-INF3	815425.2	823320.1	Mid Flood	9.6	17.30	31.42	0.8	89.8	7.13	7.95	12:34:07	0.58	305.3
SB-INF3	815424.3	823320.8	Mid Flood	16.9	17.28	31.44	1.4	89.4	7.11	7.95	12:34:51	0.59	270.2
SB-INF3	815422.0	823319.7	Mid Flood	9.5	17.28	31.45	0.9	89.6	7.12	7.95	12:35:38	0.37	283.1
SB-INF3	815422.3	823320.6	Mid Flood	16.6	17.28	31.47	1.2	89.4	7.10	7.95	12:36:39	1.02	226.8
SB-INF3	815424.3	823321.7	Mid Flood	9.6	17.28	31.47	1.0	89.5	7.11	7.95	12:37:20	0.05	5.5
SB-INF3	815427.0	823321.1	Mid Flood	16.8	17.28	31.48	1.6	89.2	7.09	7.95	12:38:03	0.67	264.3
SB-INF3	815428.4	823318.9	Mid Flood	9.5	17.28	31.48	1.0	89.4	7.10	7.96	12:38:43	0.63	269.7
SB-INF3	815425.8	823317.6	Mid Flood	16.7	17.28	31.50	2.0	89.2	7.09	7.96	12:39:24	0.66	150.0
SB-INF3	815421.3	823321.5	Mid Flood	9.6	17.29	31.50	0.9	89.4	7.10	7.96	12:39:59	1.06	304.9
SB-INF2	814112.9	822912.1	Mid Flood	20.5	17.32	31.60	2.1	89.7	7.12	7.96	12:53:57	1.05	253.6
SB-INF2	814113.6	822910.7	Mid Flood	11.5	17.31	31.59	0.9	89.3	7.09	7.96	12:54:55	0.43	158.8
SB-INF2	814114.3	822913.9	Mid Flood	20.8	17.32	31.61	2.3	89.0	7.06	7.96	12:55:46	0.56	257.7
SB-INF2	814112.7	822916.3	Mid Flood	11.4	17.31	31.60	0.8	89.2	7.08	7.96	12:56:35	0.25	252.4
SB-INF2	814111.2	822918.0	Mid Flood	20.6	17.31	31.62	2.5	88.9	7.05	7.96	12:57:20	0.59	264.6
SB-INF2	814114.5	822918.9	Mid Flood	11.4	17.32	31.61	0.8	89.2	7.08	7.96	12:58:04	1.13	283.1
SB-INF2	814115.9	822920.3	Mid Flood	20.7	17.30	31.62	2.0	88.8	7.05	7.96	12:58:48	0.36	189.1
SB-INF2	814112.5	822921.3	Mid Flood	11.6	17.31	31.61	0.9	89.1	7.07	7.96	12:59:31	0.23	239.0
SB-INF2	814106.4	822928.4	Mid Flood	20.5	17.30	31.63	2.1	88.8	7.05	7.96	13:00:15	0.73	292.4
SB-INF2	814108.0	822933.6	Mid Flood	11.5	17.30	31.62	1.0	89.0	7.06	7.96	13:00:57	0.98	289.1
SB-INF2	814105.9	822936.8	Mid Flood	20.8	17.30	31.63	1.8	88.8	7.05	7.96	13:01:42	0.43	312.2
SB-INF2	814103.4	822938.4	Mid Flood	11.5	17.31	31.63	1.0	89.0	7.06	7.96	13:02:24	0.53	302.3
SB-INF2	814102.7	822940.6	Mid Flood	20.8	17.31	31.64	2.9	88.7	7.04	7.96	13:03:17	1.13	262.0
SB-INF2	814101.4	822942.6	Mid Flood	11.2	17.31	31.63	1.1	89.0	7.06	7.95	13:04:00	0.93	273.0
SB-INF2	814103.3	822944.2	Mid Flood	20.6	17.31	31.64	1.8	88.7	7.04	7.95	13:04:46	0.45	356.7
SB-INF2	814103.3	822945.0	Mid Flood	11.6	17.30	31.64	1.4	88.9	7.06	7.95	13:05:28	0.64	269.3
SB-INF1	812906.3	822419.9	Mid Flood	9.6	17.40	31.64	3.1	92.0	7.29	7.95	13:15:08	0.54	111.3
SB-INF1	812902.9	822426.0	Mid Flood	6.0	17.39	31.63	2.5	90.9	7.20	7.95	13:15:38	0.65	267.0
SB-INF1	812894.3	822430.6	Mid Flood	10.0	17.39	31.64	3.4	90.3	7.16	7.95	13:16:12	0.56	288.0
SB-INF1	812881.8	822432.7	Mid Flood	5.9	17.39	31.63	2.4	90.0	7.13	7.95	13:16:55	0.60	286.8
SB-INF1	812869.1	822430.9	Mid Flood	9.9	17.39	31.65	3.0	89.9	7.12	7.95	13:17:36	0.16	141.8
SB-INF1	812854.4	822426.4	Mid Flood	5.8	17.39	31.64	2.4	89.9	7.12	7.95	13:18:17	0.15	328.6
SB-INF1	812837.6	822419.6	Mid Flood	8.8	17.39	31.65	2.7	89.8	7.11	7.95	13:18:59	0.22	105.7
SB-INF1	812824.3	822413.9	Mid Flood	6.0	17.39	31.64	2.6	89.8	7.12	7.95	13:19:32	1.07	277.2
SB-INF1	812811.4	822408.9	Mid Flood	9.9	17.39	31.65	3.5	89.7	7.11	7.95	13:20:13	0.13	238.8
SB-INF1	812802.7	822405.1	Mid Flood	5.8	17.39	31.64	2.5	89.7	7.11	7.95	13:20:49	0.34	257.3
SB-INF1	812791.3	822399.5	Mid Flood	10.0	17.39	31.65	3.4	89.6	7.10	7.95	13:21:29	0.52	283.1
SB-INF1	812779.0	822392.4	Mid Flood	6.0	17.39	31.65	3.0	89.7	7.11	7.95	13:22:07	0.19	301.2
SB-INF1	812765.6	822384.0	Mid Flood	9.9	17.39	31.65	3.1	89.6	7.10	7.95	13:22:46	0.54	216.0
SB-INF1	812749.5	822374.8	Mid Flood	6.0	17.39	31.64	2.5	89.6	7.10	7.95	13:23:25	1.01	245.7
SB-INF1	812734.3	822367.3	Mid Flood	9.9	17.39	31.65	4.0	89.6	7.10	7.95	13:24:08	0.01	245.2
SB-INF1	812724.7	822361.5	Mid Flood	5.9	17.39	31.64	2.5	89.6	7.10	7.95	13:24:45	1.00	272.4
WSR46	813888.3	820989.6	Mid Flood	9.3	17.36	31.66	21.9	90.5	7.17	7.95	13:36:00	0.32	132.2
WSR46	813880.5	821001.2	Mid Flood	5.6	17.40	31.66	7.3	90.2	7.14	7.95	13:36:42	0.19	274.9
WSR46	813868.9	821007.1	Mid Flood	9.0	17.36	31.67	19.4	89.7	7.11	7.95	13:37:13	0.36	241.4
WSR46	813855.5	821009.8	Mid Flood	5.6	17.36	31.67	11.8	89.7	7.11	7.95	13:37:46	0.86	292.3
WSR46	813840.5	821010.1	Mid Flood	8.8	17.36	31.66	24.1	89.6	7.10	7.95	13:38:20	0.76	327.1
WSR46	813827.1	821009.1	Mid Flood	5.6	17.47	31.66	3.4	90.0	7.12	7.95	13:38:48	0.57	318.6
WSR46	813799.5	821008.0	Mid Flood	8.9	17.38	31.67	19.0	89.6	7.10	7.95	13:39:39	0.46	183.8
WSR46	813778.3	821008.1	Mid Flood	5.4	17.49	31.66	9.6	90.0	7.12	7.95	13:40:16	0.92	323.3
WSR46	813884.9	820980.8	Mid Flood	9.1	17.35	31.67	22.7	90.2	7.15	7.94	13:43:00	1.05	284.5
WSR46	813883.5	820987.6	Mid Flood	5.7	17.42	31.67	7.2	90.1	7.14	7.95	13:43:29	0.47	296.7
WSR46	813878.4	820994.7	Mid Flood	9.2	17.36	31.67	28.7	89.7	7.11	7.95	13:43:55	0.20	224.6
WSR46	813869.3	821000.5	Mid Flood	5.3	17.39	31.67	8.7	89.8	7.11	7.95	13:44:23	1.25	276.4
WSR46	813852.4	821004.7	Mid Flood	9.1	17.36	31.67	23.3	89.5	7.09	7.95	13:45:08	0.52	247.9
WSR46	813835.4	821003.3	Mid Flood	5.3	17.44	31.67	4.6	90.0	7.12	7.95	13:45:48	0.63	321.8
WSR46	813811.2	821001.5	Mid Flood	8.8	17.36	31.68	19.8	89.4	7.09	7.95	13:46:35	0.62	312.9
WSR46	813793.3	821001.5	Mid Flood	5.3	17.54	31.67	2.0	90.4	7.14	7.95	13:47:17	0.47	310.8
SB-IPF3	815166.3	820368.9	Mid Flood	9.8	17.32	31.68	3.1	90.7	7.20	7.97	13:58:04	0.66	111.4
SB-IPF3	815175.2	820379.1	Mid Flood	6.2	17.35	31.69	2.0	90.5	7.17	7.96	13:58:50	0.31	188.3
SB-IPF3	815176.3	820384.1	Mid Flood	9.9	17.33	31.69	2.9	90.0	7.14	7.96	13:59:31	0.24	94.3
SB-IPF3	815176.5	820385.3	Mid Flood	6.0	17.35	31.69	2.2	90.2	7.15	7.96	14:00:03	0.78	296.0
SB-IPF3	815176.0	820384.2	Mid Flood	9.8	17.33	31.69	3.0	89.9	7.13	7.95	14:00:45	0.27	210.6
SB-IPF3	815175.1	820381.2	Mid Flood	6.0	17.34	31.69	2.6	90.0	7.14	7.95	14:01:26	0.25	319.8
SB-IPF3	815173.9	820377.5	Mid Flood	9.6	17.33	31.69	2.8	89.8	7.12	7.95	14:01:58	0.31	170.9
SB-IPF3	815170.1	820371.7	Mid Flood	5.8	17.33	31.69	2.7	89.9	7.13	7.95	14:02:43	0.85	184.6
SB-IPF3	815166.3	820366.4	Mid Flood	9.9	17.32	31.69	2.9	89.7	7.12	7.95	14:03:26	0.13	236.9
SB-IPF3	815165.0	820363.2	Mid Flood	5.9	17.36	31.69	1.9	90.1	7.14	7.95	14:03:59	0.42	345.0
SB-IPF3	815164.4	820360.4	Mid Flood	9.9	17.32	31.69	3.1	89.7	7.12	7.95	14:04:30	0.35	327.6
SB-IPF3	815163.5	820357.2	Mid Flood	5.7	17.35	31.69	2.1	90.0	7.13	7.95	14:04:58	0.66	263.0
SB-IPF3	815162.1	820352.1	Mid Flood	9.8	17.33	31.69	3.1	89.7	7.11	7.95	14:05:41	0.68	288.0
SB-IPF3	815160.7	820347.1	Mid Flood	6.0	17.35	31.69	2.2	90.0	7.14	7.95	14:06:25	0.31	295.5
SB-IPF3	815159.5	820344.1	Mid Flood	10.0	17.33	31.69	3.2	89.7	7.12	7.94	14:06:52	0.22	299.2
SB-IPF3	815158.0	820340.2	Mid Flood	5.9	17.36	31.69	2.0	90.1	7.14	7.94	14:07:32	0.57	239.9

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Date: 15 January 2015

Pos. No.	Easting	Northing	Tide	Depth (m)	Temp.	Salinity	Turbidity(Ntu)	D.O.(%)	D.O.(mg/l)	pH	Time	Speed	Direction
SB-IPF1	814694.3	820146.9	Mid Flood	9.9	17.37	31.68	4.9	91.2	7.23	7.92	14:14:52	0.11	339.3
SB-IPF1	814695.4	820148.0	Mid Flood	6.0	17.39	31.68	3.5	90.3	7.16	7.92	14:15:22	0.24	205.4
SB-IPF1	814696.7	820149.1	Mid Flood	9.9	17.38	31.69	5.3	89.9	7.12	7.93	14:15:51	0.74	348.4
SB-IPF1	814698.2	820150.1	Mid Flood	5.9	17.39	31.68	3.8	89.8	7.12	7.93	14:16:18	0.73	311.0
SB-IPF1	814701.3	820151.7	Mid Flood	10.1	17.38	31.69	4.9	89.5	7.09	7.93	14:16:58	0.32	145.4
SB-IPF1	814704.6	820153.1	Mid Flood	5.7	17.43	31.68	3.4	89.7	7.10	7.93	14:17:30	0.06	269.0
SB-IPF1	814708.7	820154.6	Mid Flood	9.9	17.38	31.69	5.3	89.4	7.08	7.93	14:18:11	0.30	107.3
SB-IPF1	814711.5	820155.1	Mid Flood	5.9	17.44	31.68	2.8	89.7	7.10	7.93	14:18:38	0.80	280.1
SB-IPF1	814715.2	820155.5	Mid Flood	10.4	17.37	31.69	6.0	89.3	7.07	7.93	14:19:13	0.15	264.4
SB-IPF1	814718.1	820154.5	Mid Flood	5.9	17.43	31.67	2.7	89.6	7.09	7.93	14:19:43	0.56	200.4
SB-IPF1	814720.5	820153.3	Mid Flood	9.8	17.38	31.69	5.8	89.3	7.08	7.93	14:20:13	0.83	265.4
SB-IPF1	814723.9	820152.5	Mid Flood	6.0	17.42	31.68	2.6	89.7	7.10	7.94	14:20:49	0.24	217.0
SB-IPF1	814726.6	820151.4	Mid Flood	9.8	17.39	31.68	5.3	89.3	7.07	7.93	14:21:17	0.22	219.0
SB-IPF1	814729.3	820150.1	Mid Flood	5.7	17.42	31.67	2.4	89.6	7.10	7.94	14:21:43	0.23	302.4
SB-IPF1	814733.2	820148.4	Mid Flood	10.0	17.39	31.69	5.1	89.2	7.07	7.93	14:22:28	0.69	346.5
SB-IPF1	814735.8	820147.9	Mid Flood	5.6	17.45	31.67	2.2	89.7	7.10	7.94	14:22:55	0.36	296.9
SB-IPF2	813966.3	818955.4	Mid Flood	5.9	17.41	31.45	4.7	90.2	7.15	7.91	14:33:49	0.19	4.8
SB-IPF2	813967.8	818950.8	Mid Flood	3.9	17.42	31.44	4.3	89.6	7.10	7.91	14:34:39	0.82	301.2
SB-IPF2	813968.5	818948.3	Mid Flood	5.8	17.42	31.45	4.3	89.4	7.09	7.92	14:35:10	0.36	223.0
SB-IPF2	813969.7	818947.5	Mid Flood	3.9	17.43	31.44	4.3	89.4	7.09	7.92	14:35:49	0.26	332.2
SB-IPF2	813970.4	818946.4	Mid Flood	6.0	17.40	31.46	4.6	89.2	7.07	7.92	14:36:14	0.45	13.6
SB-IPF2	813970.3	818944.1	Mid Flood	3.9	17.42	31.44	4.1	89.2	7.07	7.92	14:36:37	0.56	65.8
SB-IPF2	813971.2	818943.8	Mid Flood	6.0	17.42	31.45	4.4	89.1	7.07	7.92	14:37:05	0.53	238.5
SB-IPF2	813972.2	818943.7	Mid Flood	4.0	17.42	31.44	4.4	89.1	7.07	7.92	14:37:34	0.46	39.1
SB-IPF2	813972.5	818946.5	Mid Flood	5.9	17.41	31.45	4.5	89.0	7.06	7.92	14:37:57	0.53	238.5
SB-IPF2	813973.1	818948.6	Mid Flood	4.0	17.41	31.45	4.7	89.0	7.06	7.92	14:38:20	0.30	263.7
SB-IPF2	813973.6	818950.6	Mid Flood	5.8	17.40	31.45	4.2	88.8	7.05	7.91	14:38:45	0.23	122.9
SB-IPF2	813973.8	818951.4	Mid Flood	4.0	17.41	31.45	4.1	89.0	7.06	7.91	14:39:10	0.17	237.6
SB-IPF2	813974.9	818950.9	Mid Flood	6.1	17.39	31.45	4.6	88.7	7.04	7.91	14:39:42	1.09	2.2
SB-IPF2	813976.7	818949.4	Mid Flood	3.8	17.43	31.44	4.1	89.1	7.07	7.91	14:40:31	0.79	343.5
SB-IPF2	813977.8	818949.7	Mid Flood	5.7	17.42	31.44	4.1	89.0	7.06	7.91	14:40:56	0.51	35.5
SB-IPF2	813980.3	818951.8	Mid Flood	4.0	17.43	31.44	4.0	89.1	7.06	7.91	14:41:38	0.88	281.5
THB1	814507.5	817937.2	Mid Flood	2.4	17.49	31.03	12.4	92.2	7.32	7.90	14:54:54	0.19	117.5
THB1	814511.9	817936.4	Mid Flood	2.4	17.38	31.10	12.4	90.2	7.17	7.90	14:55:38	0.71	182.2
THB1	814515.4	817929.9	Mid Flood	2.6	17.30	31.12	11.8	89.1	7.10	7.90	14:56:21	1.20	214.5
THB1	814517.5	817927.4	Mid Flood	2.6	17.33	31.11	11.6	89.1	7.09	7.90	14:56:42	0.27	263.6
THB1	814519.7	817923.9	Mid Flood	2.6	17.46	31.05	12.6	89.5	7.11	7.90	14:57:09	0.57	2.3
THB1	814521.4	817921.0	Mid Flood	2.6	17.45	31.06	12.2	89.6	7.12	7.90	14:57:32	0.57	2.3
THB1	814523.4	817917.8	Mid Flood	2.6	17.34	31.14	13.1	89.2	7.09	7.90	14:57:54	0.37	193.1
THB1	814525.6	817915.0	Mid Flood	2.6	17.26	31.18	13.3	88.5	7.05	7.90	14:58:16	0.37	193.1
SB-RFF1	815035.0	818406.4	Mid Flood	2.5	17.63	31.45	15.7	93.9	7.41	7.89	15:37:54	0.30	4.8
SB-RFF1	815030.8	818410.9	Mid Flood	2.5	17.65	31.50	13.5	92.4	7.29	7.91	15:38:18	0.57	349.8
SB-RFF1	815028.7	818413.7	Mid Flood	2.5	17.64	31.48	10.7	92.1	7.27	7.91	15:38:40	0.57	349.8
SB-RFF1	815028.0	818416.0	Mid Flood	2.5	17.65	31.47	10.5	91.9	7.26	7.91	15:39:02	0.26	70.0
SB-RFF1	815027.6	818417.3	Mid Flood	2.5	17.67	31.46	9.8	92.2	7.28	7.91	15:39:23	0.82	36.2
SB-RFF1	815028.4	818417.9	Mid Flood	2.6	17.68	31.46	9.2	92.2	7.28	7.91	15:39:44	1.36	301.2
SB-RFF1	815030.3	818418.2	Mid Flood	2.6	17.67	31.47	9.0	92.2	7.28	7.91	15:40:05	1.36	301.2
SB-RFF1	815032.7	818418.7	Mid Flood	2.6	17.68	31.46	8.9	92.2	7.27	7.91	15:40:26	1.36	301.2
SB-RFF2	815624.5	818952.4	Mid Flood	2.5	17.46	31.65	2.2	93.7	7.42	7.91	15:49:06	0.85	153.9
SB-RFF2	815623.0	818957.9	Mid Flood	2.6	17.49	31.66	2.2	92.6	7.32	7.91	15:49:26	0.36	357.1
SB-RFF2	815623.4	818962.2	Mid Flood	2.6	17.52	31.67	2.1	92.2	7.29	7.91	15:49:47	0.02	32.0
SB-RFF2	815624.4	818965.5	Mid Flood	2.6	17.52	31.67	2.0	92.0	7.27	7.91	15:50:08	0.55	296.4
SB-RFF2	815626.2	818967.9	Mid Flood	2.6	17.49	31.67	2.2	91.8	7.26	7.91	15:50:29	0.45	223.0
SB-RFF2	815628.1	818969.2	Mid Flood	2.6	17.49	31.67	3.3	91.7	7.25	7.91	15:50:50	0.45	223.0
SB-RFF2	815630.3	818969.9	Mid Flood	2.6	17.47	31.66	2.7	91.6	7.24	7.91	15:51:11	0.45	223.0
SB-RFF2	815633.0	818969.9	Mid Flood	2.7	17.60	31.65	2.0	92.0	7.26	7.91	15:51:34	0.39	216.9
SB-RFF3	816129.5	819431.6	Mid Flood	6.0	17.38	31.70	14.9	92.5	7.33	7.94	16:10:19	0.19	339.3
SB-RFF3	816131.7	819431.2	Mid Flood	4.2	17.38	31.70	12.5	91.7	7.26	7.94	16:10:42	0.68	296.0
SB-RFF3	816136.3	819428.5	Mid Flood	5.9	17.38	31.70	14.0	91.2	7.22	7.93	16:11:22	0.32	348.4
SB-RFF3	816140.1	819426.3	Mid Flood	4.2	17.38	31.70	11.7	91.1	7.22	7.92	16:11:47	0.56	265.4
SB-RFF3	816143.9	819424.2	Mid Flood	6.0	17.38	31.70	11.9	91.1	7.21	7.92	16:12:11	0.45	65.8
SB-RFF3	816147.3	819421.7	Mid Flood	4.1	17.38	31.70	11.1	91.1	7.21	7.92	16:12:35	0.30	237.6
SB-RFF3	816151.1	819417.9	Mid Flood	5.9	17.38	31.70	10.2	91.0	7.21	7.91	16:13:03	1.20	2.3
SB-RFF3	816154.5	819413.3	Mid Flood	3.9	17.38	31.70	12.4	91.0	7.21	7.91	16:13:32	0.19	343.5
SB-RFF3	816156.9	819409.1	Mid Flood	5.8	17.38	31.70	6.5	90.9	7.20	7.90	16:13:57	0.51	160.1
SB-RFF3	816159.3	819404.2	Mid Flood	4.0	17.38	31.70	5.1	91.0	7.21	7.90	16:14:20	0.09	51.2
SB-RFF3	816161.6	819398.0	Mid Flood	5.9	17.38	31.70	6.8	90.9	7.20	7.90	16:14:46	0.08	291.7
SB-RFF3	816162.9	819392.1	Mid Flood	3.7	17.39	31.70	2.4	91.1	7.21	7.90	16:15:10	0.04	117.8
SB-RFF3	816163.9	819386.4	Mid Flood	5.7	17.38	31.70	10.6	90.9	7.20	7.90	16:15:33	0.36	196.1
SB-RFF3	816164.6	819380.8	Mid Flood	3.9	17.38	31.70	9.4	90.9	7.20	7.90	16:15:57	0.59	251.4
SB-RFF3	816165.4	819376.0	Mid Flood	5.3	17.38	31.70	9.2	90.9	7.20	7.90	16:16:19	0.25	70.1
SB-RFF3	816166.2	819370.0	Mid Flood	4.2	17.38	31.70	7.5	91.0	7.21	7.90	16:16:48	0.67	286.8
WSR45C	817424.8	820214.5	Mid Flood	11.9	17.33	31.70	1.3	91.2	7.23	7.90	16:27:40	0.63	44.5
WSR45C	817426.9	820210.2	Mid Flood	7.3	17.53	31.70	0.9	92.2	7.28	7.90	16:28:29	0.42	56.4
WSR45C	817429.2	820208.3	Mid Flood	13.0	17.37	31.70	1.1	91.1	7.22	7.90	16:29:00	0.74	236.8
WSR45C	817431.9	820206.5	Mid Flood	7.7	17.53	31.70	1.0	91.9	7.26	7.90	16:29:32	0.48	231.3
WSR45C	817434.6	820204.7	Mid Flood	12.9	17.34	31.71	1.3	90.8	7.20	7.90	16:30:06	0.33	14.3
WSR45C	817438.6	820203.5	Mid Flood	7.9	17.53	31.69	1.2	91.9	7.26	7.90	16:30:40	0.48	218.4
WSR45C	817443.4	820203.4	Mid Flood	13.2	17.33	31.70	1.3	90.4	7.17	7.90	16:31:17	0.68	317.6
WSR45C	817447.9	820203.8	Mid Flood	7.6	17.54	31.69	1.5	91.9	7.26	7.90	16:31:48	0.36	85.5

ROUTINE WATER QUALITY MONITORING for CMP 1

Date: 15 January 2015

Pos. No.	Easting	Northing	Tide	Depth (m)	Temp.	Salinity	Turbidity(Ntu)	D.O.(%)	D.O.(mg/l)	pH	Time	Speed	Direction
WSR45C	817452.2	820204.2	Mid Flood	13.0	17.34	31.71	1.4	90.8	7.20	7.90	16:32:19	0.09	318.6
WSR45C	817455.7	820205.2	Mid Flood	7.5	17.55	31.69	1.7	92.1	7.27	7.90	16:32:48	0.42	288.7
WSR45C	817460.4	820206.9	Mid Flood	12.9	17.41	31.71	1.0	91.1	7.21	7.90	16:33:22	0.49	58.5
WSR45C	817464.0	820209.0	Mid Flood	7.5	17.53	31.69	1.2	92.0	7.26	7.90	16:33:53	0.20	88.6
WSR45C	817468.5	820211.2	Mid Flood	12.9	17.36	31.71	1.1	90.8	7.20	7.90	16:34:26	0.34	73.2
WSR45C	817472.7	820212.7	Mid Flood	7.6	17.52	31.70	1.0	91.7	7.24	7.90	16:34:56	0.50	328.5
WSR45C	817477.6	820213.8	Mid Flood	13.0	17.35	31.70	1.2	90.6	7.18	7.90	16:35:30	0.33	50.0
WSR45C	817483.7	820205.1	Mid Flood	7.4	17.50	31.70	1.1	91.6	7.24	7.90	16:36:07	0.19	294.2
MW1	823598.1	823655.9	Mid Flood	17.9	17.15	31.69	1.6	93.7	7.46	7.91	17:10:39	0.72	33.7
MW1	823605.5	823663.7	Mid Flood	10.0	17.16	31.68	1.5	93.3	7.42	7.91	17:11:14	0.21	305.7
MW1	823619.0	823674.3	Mid Flood	17.9	17.15	31.69	1.6	92.8	7.38	7.91	17:12:08	0.41	336.8
MW1	823623.9	823680.2	Mid Flood	10.4	17.15	31.68	1.6	92.8	7.39	7.91	17:12:45	0.21	338.9
MW1	823628.4	823679.4	Mid Flood	18.4	17.15	31.69	1.5	92.5	7.36	7.91	17:13:23	0.41	79.9
MW1	823628.2	823673.3	Mid Flood	9.9	17.15	31.68	1.7	92.7	7.38	7.91	17:14:01	0.52	325.9
MW1	823627.9	823668.2	Mid Flood	18.2	17.14	31.69	1.7	92.5	7.37	7.91	17:14:42	0.35	123.0
MW1	823625.2	823667.9	Mid Flood	10.0	17.16	31.68	1.7	92.6	7.37	7.91	17:15:21	0.33	90.0
MW1	823624.2	823667.2	Mid Flood	18.0	17.14	31.69	1.6	92.5	7.36	7.91	17:16:06	0.09	4.9
MW1	823625.4	823665.4	Mid Flood	9.9	17.16	31.68	1.7	92.6	7.37	7.90	17:16:42	0.75	59.2
MW1	823628.6	823669.4	Mid Flood	17.9	17.14	31.69	1.7	92.4	7.36	7.90	17:17:22	0.60	234.3
MW1	823624.7	823673.1	Mid Flood	9.9	17.16	31.68	1.6	92.5	7.36	7.90	17:18:05	0.34	109.4
MW1	823620.6	823674.8	Mid Flood	17.9	17.16	31.69	1.5	92.3	7.34	7.90	17:18:52	0.48	63.5
MW1	823619.2	823675.4	Mid Flood	9.8	17.15	31.68	1.7	92.5	7.36	7.90	17:19:27	0.41	145.6
MW1	823618.5	823675.8	Mid Flood	18.1	17.15	31.68	1.7	92.3	7.34	7.90	17:20:08	0.30	165.9
MW1	823622.5	823677.4	Mid Flood	9.8	17.16	31.68	1.7	92.5	7.36	7.90	17:20:46	0.64	267.7
THB2	815879.0	818031.0	Mid Flood	1.3	17.47	30.73	10.6	85.2	6.78	7.84	15:41:42	0.03	40.0
THB2	815879.5	818030.7	Mid Flood	1.3	17.43	30.76	11.5	84.4	6.72	7.82	15:42:23	0.03	40.0
THB2	815879.7	818031.5	Mid Flood	1.3	17.43	30.76	11.0	84.4	6.72	7.81	15:42:52	0.03	40.0
THB2	815879.9	818032.0	Mid Flood	1.3	17.44	30.76	10.7	84.2	6.70	7.80	15:43:16	0.03	40.0
THB2	815880.1	818032.8	Mid Flood	1.3	17.47	30.74	10.8	84.2	6.70	7.80	15:43:40	0.03	40.0
THB2	815879.7	818033.2	Mid Flood	1.3	17.48	30.74	10.0	84.1	6.69	7.81	15:44:03	0.03	40.0
THB2	815880.0	818033.0	Mid Flood	1.3	17.46	30.75	10.0	84.2	6.70	7.81	15:44:24	0.03	40.0
THB2	815880.1	818032.9	Mid Flood	1.3	17.44	30.77	9.7	84.1	6.70	7.81	15:44:51	0.03	40.0

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.