

**WATER COLUMN PROFILING FOR CMP 2**  
**05-03-2015**

Pos. No.	Easting	Northing	Tide	Depth	Temp.	Salinity	Turbidity(Ntu)	D.O.(%)	D.O.(mg/l)	pH	Time	Speed	Direction
Downstream	814736.3	819020.7	Mid Ebb	6.9	17.32	30.57	4.2	93.7	7.48	8.09	10:19:55	191.80	191.8
				5.8	17.32	30.57	4.7	94.0	7.51	8.10	10:21:11	250.10	250.1
				4.7	17.33	30.56	4.3	94.7	7.56	8.11	10:22:19	114.60	114.6
				4.0	17.35	30.56	4.2	94.9	7.57	8.11	10:23:33	110.40	110.4
				3.1	17.35	30.56	4.4	95.4	7.61	8.12	10:25:12	121.30	121.3
				2.3	17.39	30.55	4.2	95.9	7.65	8.12	10:26:17	40.10	40.1
				0.9	17.39	30.55	4.1	96.0	7.66	8.13	10:27:36	268.30	268.3
				7.0	17.33	30.56	4.2	94.4	7.54	8.12	10:29:37	196.40	196.4
				5.8	17.33	30.57	4.2	94.0	7.51	8.12	10:31:39	158.80	158.8
				5.0	17.33	30.57	4.3	93.9	7.50	8.11	10:33:03	274.30	274.3
				4.2	17.33	30.57	4.1	94.2	7.52	8.11	10:35:02	23.10	23.1
				3.0	17.34	30.56	4.1	95.0	7.59	8.12	10:36:37	104.40	104.4
				2.0	17.43	30.54	4.3	96.2	7.67	8.13	10:38:05	65.50	65.5
				1.2	17.45	30.54	4.0	96.4	7.68	8.13	10:39:10	129.20	129.2
				6.5	17.35	30.61	31.1	91.9	7.33	8.11	10:43:31	314.50	314.5
				5.9	17.34	30.59	9.5	92.4	7.38	8.11	10:45:25	356.70	356.7
				5.1	17.35	30.58	7.9	92.7	7.40	8.10	10:47:57	264.60	264.6
				4.3	17.34	30.58	4.3	93.6	7.47	8.11	10:49:43	274.10	274.1
				3.1	17.35	30.57	4.4	94.2	7.52	8.11	10:53:58	288.40	288.4
				2.2	17.40	30.56	4.1	95.5	7.62	8.12	10:55:43	191.50	191.5
				1.3	17.42	30.55	4.2	95.8	7.64	8.12	10:56:40	43.10	43.1
				7.0	17.37	30.64	18.2	91.4	7.29	8.10	10:58:07	322.70	322.7
				6.0	17.36	30.62	8.4	92.3	7.37	8.10	11:00:07	71.30	71.3
				5.1	17.35	30.60	4.8	92.7	7.40	8.11	11:01:08	245.90	245.9
				3.9	17.35	30.59	5.2	93.6	7.47	8.11	11:02:12	48.20	48.2
				3.2	17.35	30.57	4.6	94.6	7.55	8.12	11:03:10	301.50	301.5
				2.2	17.39	30.56	6.7	95.2	7.60	8.11	11:04:06	55.90	55.9
				1.4	17.44	30.55	6.9	95.4	7.60	8.11	11:05:03	354.40	354.4
				7.1	17.37	30.62	13.3	92.2	7.36	8.10	11:06:36	285.80	285.8
				6.1	17.37	30.63	11.8	91.9	7.33	8.10	11:08:35	11.10	11.1
				5.2	17.37	30.63	11.5	91.7	7.32	8.09	11:09:42	319.80	319.8
				4.1	17.37	30.63	11.9	91.7	7.32	8.09	11:10:39	37.60	37.6
				3.1	17.36	30.62	10.8	92.3	7.37	8.10	11:11:56	260.10	260.1
				2.3	17.34	30.56	5.3	94.4	7.54	8.11	11:12:59	158.30	158.3
				1.4	17.39	30.55	6.2	95.1	7.59	8.12	11:14:29	99.00	99.0

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Pos. No.	Easting	Northing	Tide	Depth	Temp.	Salinity	Turbidity(Ntu)	D.O.(%)	D.O.(mg/l)	pH	Time	Speed	Direction
Upstream	814455.7	818919.5	Mid Ebb	6.9	17.31	30.52	5.1	94.0	7.51	8.10	11:31:29	0.46	88.8
				6.0	17.36	30.52	6.1	95.0	7.58	8.10	11:36:05	0.20	54.0
				5.1	17.36	30.52	5.3	94.8	7.56	8.10	11:37:50	0.34	121.6
				4.4	17.35	30.53	4.7	95.2	7.60	8.10	11:39:29	0.24	251.9
				3.0	17.44	30.52	4.3	96.1	7.66	8.10	11:41:49	0.26	221.2
				1.7	17.40	30.52	4.3	95.8	7.64	8.10	11:43:21	0.73	300.8
				1.0	17.43	30.52	4.3	96.3	7.67	8.11	11:44:46	0.31	82.0
				7.0	17.34	30.55	5.1	94.2	7.52	8.10	11:46:33	0.41	190.7
				6.2	17.34	30.55	4.8	94.1	7.51	8.10	11:48:11	0.27	262.5
				4.7	17.34	30.55	5.3	94.4	7.53	8.10	11:49:12	0.21	253.1
				4.0	17.37	30.54	5.6	95.0	7.58	8.09	11:50:48	0.71	194.8
				3.0	17.38	30.54	5.0	95.3	7.60	8.09	11:51:55	0.91	110.4
				2.2	17.44	30.54	4.6	96.0	7.65	8.09	11:53:04	0.94	284.3
				1.2	17.46	30.53	4.9	96.3	7.67	8.10	11:54:01	0.53	92.3
				6.8	17.33	30.56	4.5	94.1	7.51	8.09	11:55:17	0.39	124.3
				5.9	17.33	30.57	5.0	93.7	7.48	8.08	11:57:08	0.32	44.0
				5.0	17.34	30.55	4.8	94.3	7.53	8.09	11:58:05	0.44	145.8
				4.0	17.34	30.55	4.7	94.8	7.57	8.09	11:59:31	0.60	48.3
				3.1	17.36	30.54	4.5	95.3	7.60	8.09	12:00:32	0.41	70.6
				2.0	17.44	30.54	4.6	96.3	7.67	8.10	12:01:30	0.20	31.1
				0.9	17.55	30.54	4.4	96.9	7.70	8.10	12:02:27	0.93	349.1
				6.9	17.33	30.57	7.1	94.4	7.53	8.09	12:03:45	0.40	94.7
				5.7	17.33	30.56	7.2	94.1	7.51	8.09	12:04:50	0.16	280.7
				4.8	17.36	30.55	4.6	95.2	7.60	8.08	12:05:59	0.41	23.0
				3.7	17.41	30.54	4.1	96.3	7.68	8.09	12:07:12	1.15	113.1
				2.9	17.51	30.54	4.5	97.2	7.73	8.09	12:08:20	0.25	145.7
				2.0	17.64	30.54	4.2	97.6	7.75	8.09	12:09:16	0.31	304.8
				1.0	17.65	30.54	4.2	97.7	7.75	8.09	12:10:30	0.38	84.8
				7.1	17.33	30.57	8.0	94.4	7.54	8.08	12:12:44	0.27	62.9
				5.7	17.32	30.56	7.3	94.4	7.54	8.08	12:13:42	0.21	275.9
				4.8	17.36	30.55	6.2	95.1	7.59	8.08	12:16:00	0.54	126.4
				3.8	17.44	30.54	4.1	96.5	7.69	8.09	12:17:06	0.80	355.6
				2.9	17.55	30.53	3.9	98.7	7.85	8.10	12:18:06	0.57	72.5
				2.0	17.63	30.53	3.9	99.4	7.89	8.10	12:21:14	0.49	267.7
				1.1	17.76	30.54	3.8	99.5	7.88	8.09	12:22:11	0.31	262.0