

**WATER COLUMN PROFILING FOR CMP 1**  
**13-11-2014**

Pos. No.	Easting	Northing	Tide	Depth	Temp.	Salinity	Turbidity(Ntu)	D.O.(%)	D.O.(mg/l)	pH	Time	Speed	Direction
Downstream	815168.52	819272.26	Mid Flood	7.1	24.38	30.74	3.4	102.5	7.19	7.97	12:35:39	242.70	0.6
				6.0	24.39	30.73	3.6	102.8	7.21	7.97	12:37:41	139.30	0.4
				4.9	24.38	30.74	3.3	103.5	7.26	7.96	12:39:42	70.40	0.1
				3.9	24.40	30.73	3.3	104.2	7.30	7.96	12:41:47	98.70	0.8
				2.9	24.38	30.74	3.7	104.4	7.32	7.96	12:45:50	184.90	0.8
				2.0	24.38	30.74	3.6	104.5	7.33	7.96	12:47:07	342.60	0.5
				1.0	24.37	30.74	3.3	106.4	7.46	7.97	12:48:31	303.50	0.6
				6.9	24.37	30.77	3.5	105.1	7.37	7.96	12:49:58	217.30	0.1
				6.0	24.37	30.77	3.3	105.7	7.41	7.96	12:51:53	227.70	0.3
				4.9	24.37	30.76	3.2	105.5	7.40	7.95	12:54:03	275.00	0.2
				4.1	24.37	30.76	3.1	104.9	7.36	7.95	12:56:59	71.00	0.4
				3.1	24.37	30.75	3.3	105.5	7.40	7.95	12:59:50	353.20	0.6
				2.2	24.37	30.75	5.9	106.3	7.45	7.95	13:01:54	335.20	0.3
				1.0	24.35	30.75	6.3	106.7	7.49	7.96	13:03:43	314.40	0.5
				6.9	24.38	30.80	3.3	103.9	7.28	7.94	13:05:49	73.60	0.3
				5.9	24.38	30.80	3.7	104.0	7.29	7.94	13:07:49	281.30	0.0
				5.0	24.38	30.83	4.3	103.4	7.24	7.94	13:09:50	17.10	0.4
				3.9	24.38	30.85	3.7	103.7	7.27	7.94	13:11:40	8.20	0.3
				3.1	24.38	30.84	4.0	103.7	7.27	7.94	13:13:44	153.40	0.5
				2.0	24.37	30.78	3.1	106.3	7.45	7.96	13:15:43	68.90	0.7
				1.1	24.37	30.77	3.7	107.4	7.53	7.96	13:17:56	123.40	0.4
				7.2	24.42	30.97	4.6	104.2	7.29	7.93	13:20:25	70.60	0.2
				6.0	24.41	30.93	4.5	105.7	7.40	7.94	13:23:35	192.30	0.9
				4.9	24.40	30.89	5.4	105.3	7.38	7.94	13:26:46	104.50	0.1
				4.0	24.39	30.86	3.9	106.4	7.45	7.94	13:29:26	5.80	0.4
				3.1	24.38	30.84	3.5	107.5	7.53	7.94	13:33:01	122.80	0.3
				1.9	24.38	30.83	3.3	107.8	7.56	7.95	13:35:39	248.90	0.2
				1.1	24.38	30.82	3.5	108.3	7.59	7.95	13:36:40	82.30	0.8

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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	815455.60	819446.53	Mid Flood	5.0	24.34	30.59	13.4	100.1	7.03	7.90	11:27:34	7.90	0.4
				4.2	24.33	30.56	6.4	101.1	7.10	7.93	11:29:17	7.93	0.4
				2.9	24.30	30.53	3.3	102.6	7.22	7.95	11:31:57	7.95	0.4
				1.9	24.30	30.53	3.3	102.7	7.22	7.96	11:33:26	7.96	0.3
				0.9	24.30	30.52	3.3	102.7	7.22	7.96	11:35:42	7.96	0.2
				5.1	24.31	30.54	4.4	102.1	7.18	7.96	11:37:51	7.96	0.8
				3.9	24.31	30.53	3.3	102.6	7.21	7.93	11:40:04	7.93	0.9
				3.0	24.31	30.54	2.9	102.7	7.22	7.94	11:42:28	7.94	0.2
				2.1	24.31	30.54	2.7	102.7	7.22	7.95	11:44:00	7.95	0.2
				1.1	24.32	30.55	2.6	103.1	7.25	7.96	11:46:15	7.96	0.7
				5.0	24.32	30.56	3.0	103.0	7.24	7.96	11:48:33	7.96	0.2
				3.6	24.31	30.56	2.6	103.4	7.27	7.96	11:51:52	7.96	0.5
				3.2	24.32	30.56	2.7	103.2	7.25	7.97	11:53:01	7.97	0.4
				2.0	24.32	30.56	2.7	103.3	7.26	7.97	11:55:00	7.97	0.4
				1.0	24.32	30.56	2.6	103.6	7.28	7.97	11:56:58	7.97	0.4
				5.0	24.33	30.56	4.0	102.5	7.20	7.96	11:59:21	7.96	0.1
				4.0	24.32	30.56	3.0	102.6	7.21	7.95	12:02:01	7.95	0.3
				3.0	24.33	30.56	2.8	102.9	7.23	7.95	12:04:45	7.95	0.8
				1.9	24.33	30.56	3.1	103.6	7.28	7.96	12:06:43	7.96	0.4
				1.0	24.33	30.56	2.8	103.5	7.27	7.96	12:08:48	7.96	0.1
				4.9	24.33	30.56	3.5	102.60	7.21	7.96	12:10:48	7.96	0.13
				4.0	24.33	30.56	9.9	102.80	7.22	7.96	12:13:30	7.96	0.58
				3.1	24.33	30.57	3.2	103.2	7.25	7.96	0.512454	7.96	0.38
				2.0	24.33	30.56	5.2	103.2	7.25	7.96	0.515579	7.96	0.42
				1.0	24.33	30.56	2.9	103.8	7.29	7.96	0.516505	7.96	0.44