

**WATER COLUMN PROFILING FOR CMP 1**  
**08-10-2014**

Pos. No.	Easting	Northing	Tide	Depth	Temp.	Salinity	Turbidity(Ntu)	D.O.(%)	D.O.(mg/l)	pH	Time	Speed	Direction
Downstream	814929.0	819785.3	Mid Flood	7.2	28.80	28.86	14.3	75.9	5.00	7.77	11:28:32	174.60	0.3
				6.0	28.80	28.81	8.2	76.6	5.04	7.79	11:30:28	76.30	0.6
				5.0	28.81	28.77	10.5	77.1	5.07	7.78	11:32:21	15.40	0.7
				4.1	28.80	28.72	11.2	77.2	5.08	7.79	11:34:15	125.80	0.7
				3.0	28.78	28.73	14.3	76.9	5.06	7.79	11:36:25	210.30	0.2
				2.0	28.79	28.71	17.7	77.0	5.07	7.80	11:38:10	178.10	0.3
				1.0	28.81	28.74	18.5	77.3	5.09	7.80	11:40:32	214.10	0.7
				7.0	28.80	28.89	11.7	76.5	5.03	7.80	11:43:06	12.70	0.6
				6.1	28.79	28.89	12.7	76.4	5.02	7.80	11:44:07	255.60	0.3
				5.0	28.78	28.90	16.5	76.2	5.01	7.80	11:45:44	195.40	0.9
				3.9	28.78	28.91	16.9	76.2	5.01	7.80	11:47:22	173.50	0.7
				3.1	28.79	28.95	27.0	75.9	4.99	7.81	11:50:13	80.70	0.5
				2.1	28.80	28.96	28.4	76.0	5.00	7.80	11:51:32	167.30	0.5
				1.1	28.83	28.98	26.1	76.2	5.01	7.80	11:52:59	236.00	0.4
				7.0	28.79	29.09	20.4	75.1	4.94	7.80	11:54:49	93.70	0.3
				6.0	28.78	29.03	32.5	75.4	4.95	7.80	11:57:16	127.80	0.3
				5.0	28.78	29.03	31.4	75.4	4.96	7.80	11:58:11	237.10	0.3
				4.0	28.80	29.01	29.4	75.8	4.98	7.80	12:02:16	84.00	0.2
				3.0	28.85	29.04	28.1	76.1	4.99	7.80	12:05:32	170.30	0.2
				2.1	28.82	28.96	16.5	76.9	5.05	7.80	12:09:07	276.70	0.8
				1.0	28.87	28.95	12.8	77.5	5.09	7.80	12:12:52	107.00	0.2
				7.0	28.81	29.18	20.9	75.0	4.93	7.79	12:15:43	27.30	0.2
				6.0	28.79	29.04	14.0	76.0	4.99	7.79	12:18:13	61.30	0.1
				5.1	28.80	28.97	10.7	76.8	5.05	7.79	12:19:49	40.80	0.4
				4.1	28.81	28.92	8.6	77.5	5.09	7.80	12:23:02	263.80	0.2
				3.1	28.89	28.90	8.5	78.4	5.15	7.80	12:24:42	257.00	0.2
				2.0	28.87	28.89	8.3	78.4	5.15	7.80	12:26:51	185.50	0.7
				1.1	28.92	28.89	8.0	79.0	5.18	7.79	12:30:02	3.80	0.3

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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	815276.0	819790.3	Mid Flood	4.9	28.65	28.93	8.6	77.4	5.10	7.78	12:59:04	255.00	0.2
				4.0	28.69	28.73	6.4	83.0	5.47	7.80	13:01:47	216.40	0.4
				3.1	28.71	28.65	6.4	85.4	5.63	7.81	13:04:19	29.10	0.7
				2.0	28.78	28.47	6.2	90.8	5.99	7.83	13:06:41	126.40	0.4
				0.9	29.00	28.34	5.3	93.4	6.14	7.82	13:10:45	5.30	0.4
				5.0	28.63	28.64	6.2	82.9	5.47	7.79	13:16:10	9.80	0.1
				4.0	28.68	28.50	5.6	86.9	5.74	7.80	13:18:12	75.10	0.3
				3.1	28.72	28.34	5.7	89.7	5.93	7.81	13:21:39	201.80	0.3
				1.9	28.77	28.25	5.8	92.1	6.08	7.82	13:24:46	206.30	0.4
				1.1	28.89	28.16	5.3	94.5	6.23	7.82	13:27:56	54.50	0.3
				5.1	28.62	28.56	5.8	84.7	5.60	7.79	13:29:52	76.50	0.4
				4.0	28.62	28.47	6.0	84.5	5.59	7.78	13:32:42	311.80	1.3
				3.1	28.72	28.25	5.4	91.6	6.06	7.81	13:36:06	221.60	0.1
				2.2	28.72	28.24	5.5	90.8	6.00	7.81	13:41:32	265.60	0.3
				1.1	28.94	28.08	5.0	96.4	6.36	7.83	13:44:24	85.80	0.2
				5.0	28.60	28.45	7.0	83.7	5.53	7.77	13:50:26	177.10	0.3
				4.0	28.61	28.42	6.5	84.5	5.59	7.77	13:51:56	300.30	0.4
				3.0	28.76	28.20	5.5	91.3	6.03	7.80	13:54:20	340.40	0.3
				2.0	28.82	28.11	5.4	95.9	6.33	7.82	13:56:41	292.00	0.2
				1.1	28.91	28.07	5.4	97.9	6.46	7.82	13:58:59	316.10	0.3