

**WATER COLUMN PROFILING FOR CMP 2**  
**11-06-2015**

Pos. No.	Easting	Northing	Tide	Depth	Temp.	Salinity	Turbidity(Ntu)	D.O.(%)	D.O.(mg/l)	pH	Time	Speed	Direction
Downstream	814608.8	819029.3	Mid Flood	7.0	26.70	24.01	16.6	50.9	3.56	7.67	13:29:17	0.23	325.2
				7.0	26.90	23.34	87.8	55.1	3.86	7.69	13:46:23	0.51	131.4
				7.0	26.94	23.14	75.5	54.3	3.80	7.70	13:47:16	0.26	201.3
				7.0	27.28	21.74	23.1	60.5	4.25	7.72	14:00:42	0.49	50.7
				7.0	27.06	22.72	19.2	57.9	4.06	7.71	14:15:41	0.58	112.5
				6.0	27.76	19.79	107.2	67.2	4.73	7.75	13:32:36	0.43	250.4
				6.0	27.80	19.64	80.5	67.8	4.77	7.75	13:34:14	0.23	309.0
				6.0	27.54	20.54	27.0	64.2	4.52	7.73	13:49:20	0.57	57.7
				6.0	27.37	21.30	29.5	61.6	4.33	7.72	13:50:19	0.50	260.6
				6.0	27.41	21.05	18.0	62.2	4.37	7.72	14:02:44	0.57	297.6
				6.0	27.41	21.00	8.7	61.8	4.35	7.72	14:17:48	0.35	298.5
				5.0	27.94	18.65	8.7	72.6	5.13	7.75	13:36:32	0.05	237.3
				5.0	27.66	19.89	13.4	66.7	4.70	7.73	13:52:09	0.32	305.5
				5.0	27.96	18.76	4.8	74.3	5.24	7.79	14:05:02	0.34	134.8
				5.0	27.94	18.84	5.9	74.5	5.26	7.79	14:21:43	0.04	213.2
				4.0	28.15	17.67	5.0	77.0	5.45	7.76	13:39:11	0.28	262.7
				4.0	28.05	18.11	5.7	73.7	5.21	7.77	13:53:14	0.46	303.0
				4.0	28.11	17.96	5.3	76.1	5.38	7.78	14:07:41	0.30	270.4
				4.0	28.05	18.53	4.2	78.2	5.52	7.81	14:23:47	0.30	231.7
				3.0	28.73	16.18	3.2	85.3	6.03	7.82	13:41:37	0.38	325.2
				3.0	28.74	16.39	3.9	87.6	6.18	7.85	13:54:59	1.02	12.7
				3.0	28.24	17.62	9.2	78.5	5.55	7.80	14:10:03	0.27	121.0
				3.0	28.42	17.08	8.5	82.6	5.84	7.82	14:26:00	0.39	196.0
				2.0	29.04	15.54	2.7	94.5	6.67	7.88	13:43:26	0.58	50.6
				2.0	29.14	15.53	2.6	96.6	6.80	7.91	13:57:03	0.41	339.8
				2.0	28.45	17.11	12.0	83.9	5.93	7.81	14:11:45	0.57	271.4
				2.0	29.16	15.67	2.9	98.3	6.91	7.93	14:28:23	0.59	325.9
				1.0	29.24	15.41	2.5	98.2	6.91	7.91	13:44:37	0.38	304.8
				1.0	29.25	15.43	2.7	96.9	6.81	7.91	13:58:42	1.26	265.9
				1.0	29.27	15.49	2.3	96.8	6.80	7.91	14:13:42	0.57	313.5
				1.0	29.21	15.69	2.6	99.1	6.96	7.94	14:30:46	0.18	215.2

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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	814849.9	819162.4	Mid Flood	7.0	27.03	22.70	9.3	57.1	4.00	7.71	14:58:45	0.50	60.9
				7.0	26.92	23.05	10.4	54.4	3.81	7.71	15:16:40	0.81	350.3
				7.0	26.82	23.69	10.3	54.4	3.81	7.71	15:31:41	0.50	118.8
				7.0	27.28	21.55	8.0	61.0	4.29	7.73	15:46:40	0.50	292.5
				6.0	27.51	20.58	6.0	67.8	4.77	7.75	15:01:41	0.57	229.2
				6.0	27.59	20.00	5.4	67.2	4.74	7.76	15:18:40	0.19	188.0
				6.0	27.62	19.81	4.9	68.7	4.85	7.77	15:33:43	0.52	12.7
				6.0	27.50	20.68	5.5	65.6	4.62	7.75	15:49:37	1.09	249.3
				5.0	27.82	19.28	3.7	74.9	5.28	7.79	15:05:24	0.37	323.9
				5.0	27.81	19.25	3.7	73.1	5.16	7.79	15:20:44	0.41	261.6
				5.0	27.72	19.44	3.3	72.5	5.12	7.78	15:35:41	0.19	198.7
				5.0	27.67	19.63	3.7	70.7	4.99	7.77	15:51:49	0.41	252.2
				4.0	28.29	17.81	3.6	83.1	5.86	7.85	15:08:00	0.48	277.6
				4.0	28.30	17.76	3.6	83.9	5.92	7.84	15:22:50	0.59	80.6
				4.0	28.26	17.84	3.0	79.5	5.61	7.85	15:37:44	0.55	126.8
				4.0	27.93	18.80	3.5	76.9	5.43	7.81	15:53:40	0.13	234.1
				3.0	28.80	16.84	4.3	92.4	6.50	7.90	15:10:42	0.14	5.6
				3.0	28.61	17.22	4.4	89.0	6.26	7.88	15:25:11	0.54	94.2
				3.0	28.74	17.05	3.9	92.1	6.47	7.90	15:40:31	0.57	335.7
				3.0	28.24	17.89	2.6	83.8	5.91	7.85	15:55:51	0.67	57.5
				2.0	29.17	16.25	3.5	97.1	6.81	7.94	15:12:40	0.93	274.6
				2.0	28.84	16.82	3.8	94.1	6.61	7.91	15:27:44	0.37	164.3
				2.0	28.77	16.96	3.8	94.0	6.61	7.90	15:42:22	0.42	90.8
				2.0	28.61	17.19	3.3	90.0	6.34	7.90	15:57:41	0.95	90.3
				1.0	29.30	16.10	2.8	100.1	7.01	7.95	15:14:42	1.45	99.6
				1.0	29.31	16.07	2.5	102.2	7.15	7.96	15:29:59	0.35	300.9
				1.0	29.24	16.18	3.7	100.3	7.03	7.95	15:44:34	0.84	205.2
				1.0	29.09	16.31	3.5	99.7	7.00	7.95	15:59:41	0.84	89.1

**WATER COLUMN PROFILING FOR CMP 1**  
**11-06-2015**

<b>Suspended Solids (SS)</b>		Unit	
		Limit of Reporting (LOR)	mg/L
Sample date:	Station		2
11-06-2015	Downstream (WCP1)	REPLICATE 1	6.4
11-06-2015	Downstream (WCP1)	REPLICATE 2	9.7
11-06-2015	Downstream (WCP1)	REPLICATE 3	9.9
11-06-2015	Downstream (WCP1)	REPLICATE 4	10.8
11-06-2015	Upstream (WCP2)	REPLICATE 1	6.8
11-06-2015	Upstream (WCP2)	REPLICATE 2	5.9
11-06-2015	Upstream (WCP2)	REPLICATE 3	7.4
11-06-2015	Upstream (WCP2)	REPLICATE 4	8.5