

**WATER COLUMN PROFILING FOR CMP 2**

**01-02-2016**

<b>Pos. No.</b>	<b>Easting</b>	<b>Northing</b>	<b>Tide</b>	<b>Depth</b>	<b>Temp.</b>	<b>Salinity</b>	<b>Turbidity(Ntu)</b>	<b>D.O.(%)</b>	<b>D.O.(mg/l)</b>	<b>pH</b>	<b>Time</b>	<b>Speed</b>	<b>Direction</b>
Downstream	815175.7	819236.3	Mid Ebb	7.0	15.88	27.62	4.1	88.8	7.43	8.03	13:33:05	0.47	125.3
				6.0	15.78	26.73	8.7	89.8	7.57	8.04	13:46:19	0.96	92.1
				5.0	15.70	26.03	16.9	90.2	7.65	8.03	13:56:51	0.62	206.6
				4.1	15.74	26.43	12.9	90.3	7.63	8.03	13:59:05	0.53	163.7
				3.0	15.76	26.60	10.9	90.5	7.63	8.03	14:01:06	0.62	142.5
				2.1	15.62	25.18	12.4	90.3	7.70	8.01	14:03:05	0.37	64.2
				1.0	15.43	23.66	9.2	91.7	7.92	7.99	14:05:03	0.24	89.8
				6.2	15.90	27.61	45.4	86.3	7.22	8.00	14:09:09	0.16	245.9
				5.7	15.88	27.39	24.1	86.5	7.25	8.00	14:10:11	0.24	289.1
				4.9	15.86	27.28	17.8	87.8	7.36	8.00	14:12:03	0.62	238.0
				3.9	15.82	27.01	19.5	88.6	7.45	8.00	14:14:08	0.64	319.9
				3.0	15.80	26.76	17.3	89.2	7.51	8.00	14:16:07	0.17	3.0
				2.0	15.69	25.80	10.0	90.4	7.67	7.99	14:18:18	0.38	254.0
				1.1	15.57	24.40	7.9	91.0	7.81	7.97	14:20:12	0.82	87.1
				7.0	15.92	27.75	20.4	85.4	7.13	7.98	14:22:03	0.27	95.4
				6.0	15.88	27.36	21.3	85.9	7.20	7.99	14:23:05	0.61	116.5
				5.0	15.84	27.13	25.8	87.0	7.30	7.99	14:24:17	0.83	201.9
				4.1	15.83	27.04	19.5	86.8	7.29	7.99	14:26:33	0.34	29.5
				3.1	15.82	26.95	18.3	87.7	7.37	7.99	14:27:57	0.17	129.7
				2.1	15.74	26.19	8.6	90.0	7.61	7.98	14:29:27	0.56	54.4
				1.1	15.49	23.71	5.5	91.3	7.89	7.96	14:31:33	0.36	27.0

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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	814218.3	818486.1	Mid Ebb	8.0	15.92	27.62	29.0	78.7	6.58	7.91	14:46:06	0.32	289.3
				7.1	15.93	27.54	19.8	77.4	6.47	7.92	14:48:00	0.27	81.9
				6.0	15.91	27.49	19.1	77.0	6.44	7.94	14:50:07	0.25	73.0
				5.0	15.89	27.42	16.9	82.6	6.91	7.95	14:52:00	0.34	50.9
				4.0	15.86	27.27	10.4	85.8	7.19	7.95	14:54:01	1.08	66.4
				3.0	15.77	26.45	5.7	89.8	7.58	7.95	14:56:08	0.24	199.7
				2.0	15.59	24.57	5.6	90.5	7.76	7.94	14:58:00	0.67	41.0
				1.0	15.51	23.83	5.2	91.2	7.87	7.93	14:59:58	0.83	244.4
				8.1	15.93	27.60	20.3	80.7	6.74	7.95	15:02:18	0.62	301.0
				6.9	15.90	27.48	16.6	83.4	6.97	7.95	15:04:17	0.47	355.1
				6.0	15.90	27.45	15.9	84.8	7.10	7.96	15:06:19	0.35	163.8
				5.1	15.90	27.45	15.5	84.2	7.05	7.95	15:08:01	0.30	218.3
				3.8	15.89	27.40	14.3	83.8	7.02	7.95	15:10:04	0.07	41.9
				3.1	15.79	26.75	4.9	89.2	7.51	7.95	15:12:05	0.37	163.1
				2.0	15.58	24.50	6.9	90.4	7.75	7.94	15:14:17	0.02	96.7
				1.1	15.39	23.16	4.4	91.4	7.93	7.92	15:16:23	0.42	304.8
				7.9	15.91	27.49	17.1	82.8	6.92	7.94	15:18:16	0.48	167.8
				7.0	15.91	27.49	14.8	82.9	6.93	7.95	15:20:18	0.32	288.9
				6.0	15.90	27.48	13.9	86.4	7.23	7.95	15:22:01	0.46	342.3
				4.9	15.89	27.39	10.3	87.0	7.28	7.95	15:24:16	0.30	217.1
				4.0	15.88	27.35	9.9	87.3	7.31	7.95	15:26:06	0.62	22.4
				3.1	15.84	27.17	8.0	88.2	7.40	7.96	15:28:05	0.49	352.5
				2.0	15.78	26.57	4.5	90.3	7.61	7.95	15:30:14	0.76	149.5
				1.0	15.42	23.43	6.2	91.1	7.89	7.93	15:32:00	0.38	295.3
				7.9	15.92	27.64	57.8	83.6	6.99	7.95	15:36:12	0.11	251.4
				7.0	15.93	27.64	42.0	83.6	6.98	7.95	15:38:01	0.48	357.6
				6.0	15.93	27.64	15.7	84.0	7.02	7.94	15:40:03	0.13	281.3
				5.0	15.94	27.63	16.7	83.6	6.98	7.94	15:42:09	0.55	40.5
				4.1	15.93	27.59	12.9	83.9	7.01	7.94	15:44:06	0.15	9.7
				3.1	15.84	27.04	6.7	87.7	7.37	7.94	15:46:01	0.38	353.7
				2.1	15.79	26.63	6.0	89.3	7.52	7.95	15:48:01	0.89	274.2
				1.1	15.65	25.38	8.2	90.1	7.68	7.93	15:49:43	0.97	313.2

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**01-02-2016**

<b>Suspended Solids (SS)</b>		Unit	mg/L
		Limit of Reporting (LOR)	2
Sample date:	Station		
01-02-2016	Downstream (WCP1)	REPLICATE 1	13.7
01-02-2016	Downstream (WCP1)	REPLICATE 2	16.2
01-02-2016	Downstream (WCP1)	REPLICATE 3	20.0
01-02-2016	Downstream (WCP1)	REPLICATE 4	19.4
01-02-2016	Upstream (WCP2)	REPLICATE 1	15.4
01-02-2016	Upstream (WCP2)	REPLICATE 2	13.9
01-02-2016	Upstream (WCP2)	REPLICATE 3	12.6
01-02-2016	Upstream (WCP2)	REPLICATE 4	15.2