

WATER COLUMN PROFILING FOR CMP 2
13-05-2015

Pos. No.	Easting	Northing	Tide	Depth	Temp.	Salinity	Turbidity(Ntu)	D.O.(%)	D.O.(mg/l)	pH	Time	Speed	Direction
Downstream	814658.7	818643.1	Mid Flood	9.0	25.09	28.56	52.3	69.3	4.86	7.87	13:06:35	0.43	82.4
				8.0	25.13	28.41	22.5	71.0	4.98	7.87	13:07:59	0.49	286.5
				7.0	25.23	27.98	30.2	71.0	4.99	7.87	13:09:59	0.10	314.2
				6.0	25.62	25.98	44.0	72.5	5.11	7.86	13:11:59	0.30	82.1
				5.0	25.94	24.04	17.7	77.7	5.51	7.86	13:13:59	0.22	257.3
				4.0	26.06	23.29	13.0	80.6	5.73	7.87	13:16:00	0.78	262.5
				2.9	26.12	23.08	17.6	81.2	5.77	7.87	13:16:59	1.71	239.8
				2.0	26.44	21.95	8.4	89.8	6.39	7.90	13:18:59	0.06	225.0
				1.0	26.37	22.19	10.1	86.9	6.18	7.89	13:20:59	1.08	123.9
				9.0	25.11	28.49	19.6	69.9	4.90	7.88	13:22:59	0.46	305.2
				8.0	25.13	28.40	13.9	71.5	5.02	7.87	13:24:59	0.12	50.9
				7.0	25.27	27.82	15.0	70.2	4.93	7.86	13:26:59	0.19	10.0
				6.0	25.70	25.52	16.3	72.9	5.15	7.86	13:28:59	0.28	164.0
				5.0	25.82	24.88	15.0	75.6	5.35	7.86	13:31:02	0.50	286.3
				3.9	25.95	23.89	14.9	78.1	5.54	7.86	13:32:59	0.55	264.8
				3.0	25.95	24.02	14.4	78.2	5.55	7.86	13:34:02	1.60	98.3
				1.9	26.05	23.58	16.6	79.4	5.64	7.86	13:35:59	0.46	6.6
				1.0	26.17	23.00	13.8	81.3	5.78	7.87	13:37:59	0.65	165.0
				9.0	25.12	28.45	19.6	70.1	4.92	7.87	13:39:59	0.50	140.3
				8.0	25.14	28.38	18.8	70.6	4.95	7.87	13:41:59	0.64	114.5
				7.1	25.34	27.49	21.3	70.0	4.92	7.86	13:44:04	0.23	187.0
				6.0	25.58	26.19	21.9	71.7	5.06	7.85	13:45:59	0.23	168.5
				5.0	25.76	25.15	18.2	74.2	5.25	7.86	13:47:59	0.62	271.3
				4.0	25.76	25.16	20.3	74.5	5.27	7.86	13:50:02	0.66	88.4
				3.0	25.89	24.41	25.6	76.8	5.44	7.86	13:51:59	0.46	285.7
				2.0	26.00	23.72	18.0	78.1	5.55	7.86	13:52:59	0.42	309.3
				1.0	26.36	22.29	16.8	88.0	6.26	7.89	13:54:59	1.10	322.5
				9.0	25.12	28.42	15.4	69.1	4.85	7.88	13:56:59	0.50	297.7
				8.0	25.20	28.12	16.1	70.6	4.96	7.87	13:58:59	0.41	76.8
				7.0	25.36	27.48	16.3	68.7	4.83	7.85	14:00:56	0.31	141.3
				6.0	25.70	25.51	18.6	73.4	5.19	7.86	14:02:59	0.20	74.4
				5.0	25.67	25.67	17.2	73.3	5.18	7.86	14:04:59	0.30	114.5
				4.0	25.69	25.57	17.6	73.3	5.18	7.86	14:05:59	0.42	332.0
				3.0	26.03	23.62	30.9	77.2	5.48	7.86	14:06:59	0.59	295.1
				2.0	26.25	22.73	35.6	82.8	5.89	7.87	14:07:59	0.90	282.2
				1.0	26.39	22.23	30.1	86.9	6.18	7.89	14:08:59	0.69	356.9

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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	814830.2	818780.4	Mid Flood	9.0	25.16	28.23	13.9	70.3	4.94	7.86	14:27:59	0.16	235.0
				8.0	25.17	28.17	20.0	68.4	4.80	7.86	14:30:15	0.43	6.6
				7.0	25.22	27.98	14.5	69.0	4.85	7.86	14:32:08	0.18	346.4
				6.0	25.55	26.30	11.9	71.2	5.01	7.85	14:34:17	0.67	255.9
				5.1	25.79	25.24	9.1	75.9	5.36	7.85	14:36:11	0.52	275.9
				4.1	25.96	24.60	12.3	79.1	5.59	7.86	14:38:17	0.61	282.0
				3.1	26.21	23.56	12.4	83.3	5.89	7.87	14:40:03	0.39	344.8
				2.0	26.24	23.41	19.0	83.9	5.94	7.88	14:42:09	0.28	9.0
				1.0	26.36	22.57	20.1	87.4	6.20	7.88	14:44:09	0.35	223.4
				8.8	25.14	28.27	18.0	68.2	4.78	7.87	14:46:48	0.99	110.6
				7.9	25.15	28.25	17.4	68.3	4.79	7.87	14:48:28	0.41	30.0
				7.0	25.41	27.16	11.3	68.8	4.83	7.85	14:51:19	0.09	171.2
				6.1	25.45	26.84	13.6	69.5	4.89	7.85	14:52:27	0.28	251.1
				5.0	25.71	25.64	15.1	74.6	5.26	7.86	14:54:44	0.06	164.5
				4.0	25.88	24.87	16.0	76.9	5.43	7.86	14:56:19	0.32	283.2
				3.0	26.07	24.00	6.1	79.0	5.59	7.86	14:58:21	0.25	355.3
				2.0	26.16	23.73	9.8	81.7	5.78	7.87	14:59:35	0.19	14.9
				1.0	26.27	23.21	16.8	86.5	6.13	7.88	15:02:14	1.31	310.6
				9.0	25.14	28.31	26.4	65.0	4.56	7.87	15:04:26	0.62	280.9
				8.0	25.17	28.17	17.5	65.1	4.57	7.87	15:06:05	0.34	161.2
				7.0	25.41	27.12	19.0	68.4	4.81	7.85	15:08:16	0.16	160.8
				6.1	25.68	25.71	18.9	73.6	5.19	7.86	15:10:16	0.34	3.1
				5.0	25.68	25.56	24.8	73.0	5.15	7.85	15:12:09	0.30	43.5
				4.1	25.76	25.24	25.7	74.0	5.23	7.85	15:14:25	0.11	192.9
				3.0	25.82	24.98	15.2	75.0	5.30	7.85	15:17:14	0.78	20.8
				2.1	26.18	23.64	13.2	80.6	5.70	7.87	15:18:44	0.45	333.0
				1.0	26.44	22.16	12.5	88.8	6.31	7.90	15:20:52	0.62	108.0
				9.0	25.15	28.27	23.4	66.4	4.66	7.87	15:22:31	0.32	243.4
				7.9	25.14	28.28	23.4	65.7	4.61	7.86	15:26:10	1.17	223.5
				6.9	25.34	27.27	21.6	67.4	4.74	7.86	15:27:10	1.08	157.8
				6.1	25.57	26.06	24.0	70.6	4.98	7.84	15:29:48	0.49	278.0
				5.1	25.63	25.80	23.9	71.6	5.05	7.84	15:30:53	0.95	196.1
				4.0	25.75	25.30	20.9	74.3	5.25	7.85	15:31:56	1.03	260.7
				2.9	25.97	24.48	15.7	77.4	5.47	7.86	15:32:57	0.33	129.8
				1.9	26.37	22.64	13.2	87.4	6.20	7.89	15:34:08	1.79	201.6
				0.9	26.41	22.30	13.1	90.3	6.41	7.90	15:35:18	0.90	321.4

WATER COLUMN PROFILING FOR CMP 1
13-05-2015

Suspended Solids (SS)		Unit	
		Limit of Reporting (LOR)	mg/L
Sample date:	Station		2
13-05-2015	Downstream (WCP1)	REPLICATE 1	20.8
13-05-2015	Downstream (WCP1)	REPLICATE 2	17.7
13-05-2015	Downstream (WCP1)	REPLICATE 3	21.3
13-05-2015	Downstream (WCP1)	REPLICATE 4	20.1
13-05-2015	Upstream (WCP2)	REPLICATE 1	16.0
13-05-2015	Upstream (WCP2)	REPLICATE 2	11.6
13-05-2015	Upstream (WCP2)	REPLICATE 3	13.4
13-05-2015	Upstream (WCP2)	REPLICATE 4	13.5