

**WATER COLUMN PROFILING FOR CMP 2**

**02-03-2016**

Pos. No.	Easting	Northing	Tide	Depth	Temp.	Salinity	Turbidity(Ntu)	D.O.(%)	D.O.(mg/l)	pH	Time	Speed	Direction
Downstream	814534.0	818777.9	Mid Flood	7.2	16.47	29.80	4.9	101.9	8.31	8.04	10:55:23	0.52	279.0
				6.1	16.47	29.73	2.5	102.7	8.38	8.03	10:58:10	0.19	329.9
				4.9	16.42	29.61	2.4	103.0	8.42	8.04	11:01:15	0.08	113.1
				4.0	16.49	29.57	2.9	103.2	8.42	8.07	11:04:48	0.26	347.8
				3.0	16.69	29.37	4.2	105.0	8.55	8.06	11:06:46	0.15	288.1
				2.1	16.60	29.47	4.1	105.3	8.58	8.07	11:09:19	0.50	190.0
				0.9	16.74	29.35	5.2	106.1	8.63	8.08	11:11:10	0.95	191.4
				7.0	16.46	29.87	3.8	100.5	8.19	8.03	11:13:53	0.11	2.6
				5.9	16.44	29.70	2.6	102.3	8.36	8.05	11:15:24	0.34	322.6
				5.9	16.44	29.70	2.7	102.5	8.37	8.05	11:18:06	0.26	284.7
				4.8	16.45	29.58	2.1	103.1	8.42	8.06	11:19:01	0.55	277.7
				3.9	16.46	29.58	2.3	103.3	8.44	8.07	11:20:16	0.21	178.1
				2.9	16.56	29.49	3.7	103.1	8.41	8.07	11:21:11	0.40	315.2
				2.0	16.72	29.37	4.3	105.2	8.56	8.09	11:23:10	0.36	29.0
				1.1	16.75	29.37	3.8	105.6	8.59	8.08	11:25:19	0.50	74.6
				7.0	16.44	29.72	2.7	102.1	8.33	8.07	11:27:12	0.99	260.1
				5.9	16.45	29.59	2.3	103.0	8.42	8.06	11:29:45	0.56	15.1
				5.1	16.47	29.65	3.0	102.9	8.40	8.06	11:32:14	0.54	119.3
				4.0	16.50	29.62	3.8	103.5	8.45	8.07	11:34:23	0.57	204.5
				3.1	16.60	29.55	3.2	104.4	8.51	8.08	11:36:40	0.89	10.6
				2.2	16.60	29.55	3.5	104.2	8.49	8.08	11:38:30	0.33	97.9
				1.0	16.76	29.42	3.2	105.2	8.55	8.09	11:40:10	0.17	7.3
				7.1	16.45	29.70	2.6	102.0	8.32	8.06	11:42:10	0.21	80.9
				6.0	16.49	29.65	3.1	102.6	8.37	8.07	11:45:23	0.68	178.2
				4.9	16.50	29.63	3.5	102.8	8.39	8.07	11:47:10	0.30	43.4
				3.9	16.55	29.61	3.1	103.2	8.42	8.07	11:49:39	0.25	201.0
				3.0	16.76	29.46	3.1	104.9	8.52	8.09	11:52:45	0.64	206.6
				2.0	16.76	29.45	3.3	105.0	8.53	8.10	11:54:11	0.28	150.3
				1.1	16.76	29.45	3.2	105.0	8.54	8.09	11:56:18	0.61	2.2
Upstream	814689.0	818943.9	Mid Flood	6.2	16.43	29.75	15.7	100.9	8.24	8.05	12:12:05	0.52	216.5
				4.9	16.57	29.53	8.7	104.2	8.49	8.07	12:14:46	0.26	242.5
				4.1	16.55	29.54	8.1	104.0	8.49	8.07	12:17:14	0.81	188.0
				3.1	16.57	29.52	8.5	104.0	8.48	8.08	12:20:37	0.13	15.4
				2.0	16.82	29.39	3.6	107.4	8.72	8.09	12:23:18	0.40	130.1
				0.9	16.89	29.36	2.7	108.0	8.76	8.10	12:26:23	0.60	265.8
				6.2	16.43	29.81	8.5	100.6	8.21	8.07	12:28:12	0.18	258.5
				4.9	16.43	29.80	5.9	101.1	8.25	8.06	12:31:06	0.44	8.8

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				4.0	16.45	29.63	5.7	103.7	8.47	8.07	12:34:34	0.33	280.9
				3.1	16.49	29.59	7.0	105.1	8.58	8.08	12:39:14	0.22	343.1
				2.0	16.83	29.38	3.8	107.8	8.76	8.09	12:40:40	1.08	179.6
				1.2	16.87	29.37	3.5	108.6	8.81	8.11	12:43:29	0.90	25.6
				6.0	16.43	29.74	2.1	102.2	8.35	8.07	12:47:06	0.53	241.6
				4.9	16.44	29.65	3.1	103.3	8.44	8.06	12:49:33	0.37	354.2
				4.1	16.43	29.66	4.0	103.5	8.45	8.06	12:51:43	0.50	313.8
				2.9	16.76	29.43	3.9	107.5	8.74	8.08	12:53:41	0.30	123.1
				2.1	16.83	29.39	3.7	107.9	8.76	8.09	12:55:40	0.28	285.0
				1.1	16.87	29.37	2.9	109.3	8.87	8.10	12:57:48	0.64	252.5
				6.1	16.42	29.81	3.3	101.2	8.26	8.07	12:59:44	0.27	280.8
				4.8	16.44	29.71	2.6	102.7	8.39	8.06	13:02:40	0.38	349.2
				4.1	16.57	29.57	3.6	105.0	8.56	8.08	13:05:32	0.21	356.8
				3.0	16.77	29.43	3.5	108.0	8.78	8.08	13:08:40	0.10	276.9
				2.0	16.88	29.39	2.5	109.2	8.86	8.10	13:10:41	0.69	358.4
				1.1	16.91	29.39	2.2	110.1	8.93	8.10	13:13:40	0.33	31.3

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**02-03-2016**

<b>Suspended Solids (SS)</b>		Unit	
		Limit of Reporting (LOR)	mg/L
Sample date:	Station		2
02-03-2016	Downstream (WCP1)	REPLICATE 1	3.2
02-03-2016	Downstream (WCP1)	REPLICATE 2	4.2
02-03-2016	Downstream (WCP1)	REPLICATE 3	3.4
02-03-2016	Downstream (WCP1)	REPLICATE 4	5.6
02-03-2016	Upstream (WCP2)	REPLICATE 1	7.7
02-03-2016	Upstream (WCP2)	REPLICATE 2	7.4
02-03-2016	Upstream (WCP2)	REPLICATE 3	4.9
02-03-2016	Upstream (WCP2)	REPLICATE 4	4.6