

WATER COLUMN PROFILING FOR CMP Va
19/12/2012

Pos. No.	Easting	Northing	Tide	Depth	Temp.	Salinity	Turbidity(Ntu)	D.O.(%)	D.O.(mg/l)	pH	Time	Speed	Direction
Downstream	809648.8	822439.5	Mid Flood	12.0	20.69	30.57	24.4	85.99	6.45	7.88	11:46:53	0.80	294.40
				11.2	20.66	30.50	22.2	86.19	6.47	7.89	11:47:51	0.72	208.20
				10.3	20.64	30.47	19.6	86.39	6.49	7.90	11:48:59	0.54	255.30
				9.0	20.61	30.39	18.2	86.80	6.52	7.90	11:49:57	0.56	297.00
				8.2	20.52	30.13	14.4	87.21	6.57	7.91	11:51:12	0.43	188.10
				7.0	20.41	29.76	10.0	87.91	6.66	7.90	11:52:09	0.44	343.40
				6.2	20.37	29.64	9.5	88.22	6.69	7.89	11:53:05	0.09	70.70
				5.0	20.37	29.66	10.0	88.62	6.72	7.89	11:54:00	0.29	24.30
				4.1	20.31	29.52	10.0	88.83	6.75	7.89	11:54:52	0.14	333.30
				3.2	20.34	29.57	13.3	88.83	6.74	7.89	11:55:44	0.28	304.50
				2.2	20.33	29.52	7.9	88.83	6.75	7.89	11:56:56	0.63	300.90
				1.2	20.3	29.46	6.7	89.34	6.79	7.89	11:57:47	0.66	268.10
				12.3	20.73	30.73	42.5	85.03	6.36	7.89	12:00:10	0.38	294.20
				11.2	20.7	30.64	25.0	85.24	6.39	7.89	12:01:14	0.25	220.20
				10.1	20.66	30.49	18.5	85.74	6.43	7.89	12:02:07	0.17	260.30
				8.7	20.61	30.32	15.1	86.25	6.48	7.90	12:03:02	0.48	265.60
				7.9	20.59	30.26	15.6	86.55	6.51	7.90	12:04:03	0.46	5.60
				6.9	20.43	29.81	10.9	87.56	6.62	7.90	12:05:05	0.34	244.60
				5.9	20.4	29.72	10.3	87.96	6.66	7.89	12:06:02	0.49	242.80
				5.0	20.38	29.68	10.0	88.17	6.68	7.89	12:06:50	0.17	290.10
				4.1	20.37	29.66	9.5	88.27	6.69	7.89	12:07:45	0.21	299.30
				3.2	20.38	29.67	10.5	88.48	6.71	7.89	12:08:38	0.23	24.20
				2.1	20.33	29.53	9.3	88.78	6.74	7.89	12:09:43	0.52	275.40
				1.2	20.23	29.41	8.1	89.19	6.79	7.89	12:10:43	0.12	265.30
				12.1	20.77	31.04	44.7	84.87	6.34	7.89	12:12:01	0.36	226.80
				10.9	20.76	31.01	30.9	84.78	6.33	7.89	12:13:17	0.47	151.60
				10.0	20.75	30.94	27.0	84.88	6.34	7.89	12:15:13	0.47	264.70
				9.2	20.68	30.60	20.6	85.49	6.41	7.89	12:16:20	0.26	7.40
				8.1	20.61	30.39	18.6	86.10	6.47	7.89	12:17:12	0.59	268.00
				7.1	20.5	30.02	13.0	87.11	6.57	7.89	12:18:05	0.07	102.00
				6.2	20.48	29.98	13.5	87.51	6.61	7.89	12:19:00	0.87	273.00
				5.2	20.4	29.72	12.3	87.92	6.66	7.89	12:19:49	0.71	357.70
				4.2	20.37	29.67	10.2	88.22	6.69	7.89	12:20:39	0.29	301.60
Downstream	809648.8	822439.5	Mid Flood	3.1	20.36	29.64	9.9	88.32	6.70	7.89	12:21:29	0.65	4.10
				2.1	20.34	29.58	9.9	88.63	6.73	7.89	12:22:21	0.84	328.70
				1.0	20.33	29.57	10.1	88.83	6.74	7.89	12:23:09	0.36	24.10
				12.0	20.76	31.14	33.7	85.02	6.34	7.88	12:24:29	0.81	290.20
				10.9	20.76	31.09	24.9	84.82	6.33	7.88	12:25:21	0.31	261.00
				10.1	20.74	30.86	20.3	84.92	6.35	7.87	12:26:10	0.63	251.20
				9.0	20.7	30.68	18.7	85.33	6.39	7.88	12:27:11	0.51	324.20
				8.2	20.66	30.53	18.0	85.84	6.44	7.88	12:27:58	0.49	235.00
				7.1	20.52	30.09	13.2	87.04	6.56	7.88	12:28:49	0.14	318.80
				6.1	20.48	29.90	10.8	87.55	6.61	7.88	12:29:38	0.24	188.30
				4.9	20.37	29.66	11.4	88.06	6.68	7.88	12:30:28	0.58	319.50
				4.1	20.35	29.63	13.4	88.26	6.69	7.88	12:31:16	0.14	342.50
				3.2	20.33	29.58	15.1	88.46	6.71	7.87	12:32:04	0.36	250.90
				2.1	20.32	29.56	14.3	88.77	6.74	7.87	12:32:53	1.01	355.80
				1.2	20.31	29.57	13.5	88.87	6.75	7.87	12:33:42	0.16	225.50
				11.9	20.75	31.09	26.0	85.16	6.36	7.87	12:34:54	0.53	159.10
				10.9	20.73	30.88	20.3	85.06	6.36	7.87	12:35:49	0.32	249.20
				10.0	20.72	30.78	17.8	85.16	6.37	7.87	12:36:43	0.59	286.80
				9.1	20.63	30.50	16.1	85.87	6.45	7.88	12:37:37	0.21	291.60
				8.2	20.57	30.28	15.5	86.58	6.52	7.88	12:38:25	0.79	299.90
				7.0	20.47	29.98	12.7	87.59	6.62	7.88	12:39:17	0.68	132.10
				6.1	20.43	29.77	10.6	87.79	6.64	7.88	12:40:08	0.60	269.50
				4.9	20.34	29.62	13.4	89.21	6.77	7.87	12:44:16	0.15	36.10
				3.9	20.36	29.64	13.2	88.61	6.72	7.87	12:45:03	0.41	164.10
				3.2	20.34	29.61	13.9	88.52	6.72	7.87	12:45:55	0.53	335.10
				2.2	20.27	29.54	15.5	88.92	6.76	7.87	12:46:39	0.74	307.60
				1.0	20.26	29.53	15.8	89.13	6.78	7.87	12:47:24	0.07	19.20

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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	809856.5	822411.5	Mid Flood	12.0	20.7	30.90	20.3	85.73	6.41	7.87	12:54:27	0.52	39.00
				11.1	20.64	30.62	19.3	85.84	6.44	7.87	12:55:17	0.51	19.00
				10.1	20.56	30.27	17.2	86.34	6.50	7.88	12:56:09	0.59	168.00
				9.2	20.51	30.11	18.8	86.85	6.55	7.87	12:56:57	0.44	268.40
				8.2	20.52	30.12	18.5	86.95	6.56	7.87	12:57:50	0.79	274.40
				7.1	20.47	29.97	23.0	87.06	6.58	7.87	12:58:37	0.39	272.10
				6.2	20.31	29.60	20.2	87.86	6.67	7.87	12:59:26	0.75	287.90
				5.0	20.25	29.53	14.2	88.67	6.74	7.87	13:00:14	0.23	51.70
				4.1	20.27	29.55	15.2	88.78	6.75	7.87	13:01:18	0.70	272.60
				3.0	20.25	29.52	12.5	88.98	6.77	7.87	13:02:09	0.34	106.00
				2.1	20.22	29.50	8.5	89.39	6.80	7.87	13:03:08	0.13	278.80
				1.2	20.19	29.48	7.1	89.79	6.84	7.87	13:03:59	0.62	279.90
				12.1	20.69	30.87	19.2	85.77	6.42	7.87	13:05:17	0.58	355.60
				11.2	20.62	30.50	21.0	85.88	6.45	7.87	13:06:22	0.24	104.60
				10.1	20.57	30.30	19.9	86.08	6.48	7.87	13:07:17	0.57	118.20
				9.1	20.54	30.19	18.7	86.49	6.52	7.87	13:08:06	0.30	136.60
				8.0	20.48	29.98	22.8	86.89	6.56	7.87	13:09:02	0.45	6.10
				7.1	20.42	29.85	23.6	87.30	6.60	7.87	13:09:51	0.78	119.00
				6.1	20.37	29.73	18.7	87.91	6.66	7.87	13:10:41	0.29	267.10
				5.1	20.33	29.63	13.8	88.21	6.69	7.87	13:11:29	0.34	8.90
				4.2	20.29	29.57	11.1	88.62	6.73	7.87	13:12:16	0.62	315.60
				3.2	20.26	29.53	8.9	88.72	6.74	7.87	13:13:04	0.27	166.50
				2.1	20.16	29.41	5.1	89.33	6.81	7.87	13:13:55	0.52	235.70
				1.1	20.13	29.38	4.4	89.73	6.84	7.87	13:14:42	0.15	215.00
				12.0	20.61	30.48	19.7	86.31	6.48	7.86	13:15:53	0.51	78.80
				11.1	20.59	30.38	18.6	86.22	6.48	7.87	13:16:42	0.54	340.30
				10.1	20.57	30.32	15.8	86.32	6.49	7.87	13:17:35	0.19	206.70
				9.1	20.55	30.25	16.5	86.53	6.52	7.86	13:18:23	0.10	343.50
				8.0	20.53	30.16	14.7	86.73	6.54	7.86	13:19:17	0.20	10.60
				7.1	20.53	30.16	14.9	86.83	6.54	7.86	13:20:06	0.41	247.40
				6.0	20.45	29.96	11.7	87.14	6.58	7.86	13:20:53	0.12	28.30
				5.0	20.37	29.76	8.8	87.75	6.65	7.86	13:21:42	0.23	268.20
				3.9	20.35	29.69	7.3	88.05	6.68	7.86	13:22:30	0.29	315.80
				3.0	20.29	29.56	6.2	88.46	6.72	7.86	13:23:23	0.23	40.10
				2.1	20.16	29.44	5.2	89.07	6.79	7.86	13:24:10	0.41	227.40
				1.0	20.12	29.39	4.6	89.77	6.85	7.87	13:25:00	0.59	270.30
				11.9	20.64	30.66	18.7	86.15	6.46	7.86	13:26:16	0.32	236.80
				11.0	20.61	30.48	17.9	85.95	6.46	7.86	13:27:05	0.62	64.40
				10.2	20.59	30.39	16.7	86.16	6.48	7.86	13:27:52	0.22	174.80
				9.1	20.57	30.32	15.8	86.36	6.50	7.85	13:28:41	0.93	287.50
				8.0	20.55	30.25	14.9	86.47	6.51	7.85	13:29:31	0.75	20.60
Upstream	809856.5	822411.5	Mid Flood	6.9	20.54	30.22	14.2	86.67	6.53	7.85	13:30:20	0.26	192.20
				6.1	20.51	30.12	13.5	86.88	6.55	7.85	13:31:09	0.33	27.50
				5.1	20.42	29.9	12.6	87.48	6.62	7.85	13:31:55	0.23	263.70
				4.1	20.38	29.78	8.0	87.59	6.63	7.85	13:32:44	0.94	335.90
				3.0	20.37	29.74	8.5	87.79	6.65	7.85	13:33:36	0.14	156.10
				2.1	20.32	29.63	8.0	88.30	6.70	7.85	13:34:46	0.69	330.50
				1.2	20.16	29.44	4.8	89.31	6.81	7.85	13:35:35	0.40	336.70
				12.0	20.64	30.65	16.9	85.69	6.43	7.85	13:37:13	0.40	248.60
				11.2	20.64	30.61	18.1	85.80	6.44	7.85	13:39:29	0.19	351.40
				10.2	20.62	30.51	19.4	86.00	6.46	7.85	13:40:48	0.01	36.90
				9.1	20.6	30.4	18.1	86.11	6.47	7.85	13:42:02	0.64	68.20
				8.2	20.57	30.31	16.3	86.42	6.50	7.85	13:44:02	0.29	184.40
				7.0	20.52	30.16	13.3	86.62	6.53	7.85	13:45:05	0.62	69.20
				6.1	20.46	30	10.1	87.03	6.57	7.85	13:46:19	0.55	3.10
				4.8	20.44	29.89	8.7	87.65	6.63	7.85	13:49:22	0.25	67.80
				3.9	20.39	29.82	9.7	87.75	6.64	7.85	13:50:19	0.21	38.60
				2.9	20.4	29.81	9.1	87.86	6.65	7.85	13:51:12	0.23	209.10
				2.2	20.37	29.76	7.6	87.96	6.66	7.85	13:52:00	0.32	294.30
				1.1	20.34	29.73	7.3	88.17	6.69	7.85	13:52:53	0.47	358.40