

WATER COLUMN PROFILING FOR ESC CMP Vd													
16/03/2016													
Pos. No.	Easting	Northing	Tide	Depth	Temp.	Salinity	Turbidity(Ntu)	D.O.(%)	D.O.(mg/l)	pH	Time	Speed	Direction
Downstream	812609.4	822123.7	Mid Ebb	7.9	18.46	30.06	9.7	89.4	7.01	7.88	13:25:44	0.44	48.6
				7.1	18.47	30.02	9.0	89.4	7.01	7.90	13:27:54	0.89	123.8
				6.1	18.48	29.68	7.0	90.1	7.07	7.91	13:29:35	0.21	318.3
				5.0	18.49	29.53	7.2	91.3	7.17	7.92	13:31:41	0.34	165.7
				4.0	18.48	29.52	7.5	91.4	7.18	7.93	13:33:40	0.73	163.7
				3.0	18.47	29.40	6.9	91.6	7.21	7.92	13:35:40	0.68	127.2
				2.0	18.48	29.36	6.8	92.1	7.25	7.93	13:37:53	0.32	206.6
				1.0	18.49	29.34	6.6	92.5	7.28	7.93	13:39:40	1.23	184.5
				8.0	18.46	30.20	10.0	89.0	6.97	7.93	13:41:50	0.24	27.2
				7.0	18.46	30.08	7.4	89.2	6.99	7.93	13:43:40	0.60	29.0
				6.0	18.49	29.66	6.8	90.6	7.11	7.94	13:45:40	0.78	114.7
				5.0	18.47	29.49	6.5	90.9	7.15	7.94	13:47:40	0.65	108.7
				4.1	18.47	29.40	6.5	91.4	7.19	7.94	13:49:40	0.20	184.6
				3.0	18.47	29.35	6.6	91.8	7.22	7.95	13:51:47	0.82	87.6
				2.0	18.47	29.31	6.7	92.0	7.24	7.95	13:53:40	0.48	118.9
				1.1	18.48	29.28	6.0	92.5	7.28	7.95	13:55:41	0.52	106.1
				8.0	18.46	30.08	7.9	89.4	7.00	7.95	13:57:40	0.57	57.7
				7.0	18.47	29.96	6.5	89.7	7.03	7.95	13:59:40	0.80	57.3
				6.0	18.47	29.74	6.7	90.3	7.09	7.95	14:01:35	0.85	83.2
				5.1	18.47	29.68	7.1	90.1	7.08	7.95	14:03:40	0.38	87.7
				4.0	18.47	29.51	7.4	90.8	7.14	7.96	14:06:02	1.08	88.7
				3.0	18.47	29.43	6.8	91.1	7.17	7.96	14:07:40	1.10	108.3
				2.0	18.47	29.36	6.7	91.9	7.23	7.96	14:09:40	0.28	83.5
				1.1	18.48	29.32	6.7	92.4	7.27	7.97	14:11:41	1.04	73.3
				7.9	18.47	29.84	13.0	89.7	7.04	7.96	14:13:41	0.44	35.4
				7.0	18.47	29.64	8.0	90.2	7.09	7.97	14:15:45	0.14	143.9
				6.1	18.47	29.51	8.1	90.6	7.12	7.97	14:17:40	0.47	105.0
				5.0	18.46	29.40	6.8	91.7	7.21	7.97	14:19:44	0.81	110.2
				3.9	18.47	29.34	6.8	91.8	7.22	7.97	14:21:46	0.38	123.9
				3.0	18.49	29.21	7.3	92.3	7.26	7.96	14:23:43	0.34	102.3
				2.0	18.53	28.78	8.1	92.7	7.31	7.96	14:25:41	0.83	111.5
				1.0	18.53	28.64	7.4	93.1	7.35	7.96	14:28:13	0.83	70.7
Upstream	811997.2	822429.1	Mid Ebb	8.8	18.46	29.53	14.6	90.5	7.11	7.98	14:45:44	0.07	90.0
				8.0	18.46	29.53	16.3	90.4	7.11	7.98	14:47:40	0.80	69.9
				6.9	18.46	29.48	13.3	90.8	7.14	7.98	14:49:44	1.17	105.3
				5.8	18.46	29.40	12.1	91.2	7.17	7.98	14:51:43	0.79	125.2
				4.8	18.45	29.25	11.1	91.6	7.22	7.99	14:53:47	0.33	114.8

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Pos. No.	Easting	Northing	Tide	Depth	Temp.	Salinity	Turbidity(Ntu)	D.O.(%)	D.O.(mg/l)	pH	Time	Speed	Direction
				4.3	18.45	29.31	11.1	91.8	7.23	7.98	14:55:41	0.39	152.7
				3.0	18.44	29.26	11.6	92.2	7.27	7.98	14:57:41	1.15	120.7
				2.1	18.44	29.22	11.1	92.4	7.28	7.98	14:59:40	0.86	105.3
				0.9	18.47	29.10	9.9	93.0	7.33	7.98	15:01:40	0.57	83.6
				9.2	18.46	29.45	20.8	90.9	7.15	7.97	15:03:42	0.48	109.5
				8.0	18.45	29.40	17.4	91.2	7.18	7.98	15:05:40	0.30	206.0
				7.0	18.45	29.40	18.1	91.2	7.18	7.98	15:07:40	0.49	109.3
				5.9	18.44	29.36	16.9	91.5	7.20	7.98	15:09:40	0.57	74.6
				5.0	18.44	29.36	16.8	91.8	7.23	7.98	15:11:40	0.43	71.1
				4.0	18.44	29.39	18.5	91.8	7.22	7.97	15:14:11	0.24	97.1
				3.0	18.45	29.42	19.1	91.7	7.21	7.97	15:15:40	0.84	113.9
				2.0	18.44	29.44	17.9	92.0	7.24	7.98	15:17:40	0.39	123.8
				1.1	18.45	29.39	14.2	92.4	7.28	7.97	15:19:40	1.20	118.5
				9.1	18.44	29.48	38.1	91.8	7.22	7.97	15:27:21	0.38	36.3
				8.1	18.44	29.46	36.0	92.4	7.27	7.98	15:28:29	0.79	76.1
				6.8	18.45	29.44	27.1	92.6	7.29	7.98	15:29:58	0.59	213.9
				6.2	18.45	29.43	23.4	93.1	7.33	7.98	15:31:00	0.50	93.1
				5.1	18.45	29.40	19.5	93.1	7.33	7.99	15:32:02	1.06	79.2
				3.9	18.46	29.33	16.1	93.4	7.35	7.99	15:33:11	0.48	126.0
				3.2	18.49	29.16	11.5	94.6	7.45	7.99	15:34:30	1.02	92.1
				2.1	18.56	28.72	6.3	94.7	7.47	7.98	15:35:25	0.79	144.8
				1.0	18.62	28.17	5.8	93.6	7.39	7.95	15:37:56	1.49	89.3
				8.9	18.44	29.48	41.6	92.5	7.28	7.98	15:39:40	0.57	151.2
				7.9	18.45	29.44	38.6	92.9	7.31	7.99	15:41:41	0.77	134.7
				7.0	18.45	29.40	33.3	93.2	7.34	7.99	15:42:56	0.64	107.4
				6.0	18.46	29.33	25.5	93.6	7.37	7.99	15:43:53	0.47	118.2
				5.2	18.47	29.27	19.1	93.8	7.39	7.99	15:44:51	0.67	105.6
				4.0	18.49	29.09	14.6	93.9	7.40	7.99	15:45:58	0.64	83.0
				3.1	18.51	28.94	8.8	93.9	7.40	7.98	15:47:26	0.24	283.2
				1.9	18.60	28.14	6.2	93.0	7.36	7.96	15:48:35	0.38	165.7
				0.9	18.62	27.98	5.7	92.2	7.30	7.95	15:49:38	0.83	114.8