

WATER COLUMN PROFILING FOR ESC CMP Vd													
25/02/2017													
Pos. No.	Easting	Northing	Tide	Depth	Temp.	Salinity	Turbidity(Ntu)	D.O.(%)	D.O.(mg/l)	pH	Time	Speed	Direction
Downstream	812649.2	822090.0	Mid Ebb	8.0	17.65	30.62	7.5	91.6	7.26	7.96	12:49:13	0.50	125.8
				6.9	17.64	30.52	5.2	91.7	7.28	7.95	12:51:51	0.26	28.0
				6.2	17.62	30.35	5.8	91.9	7.31	7.95	12:53:11	0.36	141.9
				5.1	17.58	30.05	5.1	92.2	7.35	7.95	12:55:26	0.29	89.6
				3.9	17.53	29.80	4.1	92.7	7.41	7.96	12:57:31	0.66	172.8
				2.8	17.49	29.70	4.1	93.3	7.47	7.96	12:59:48	0.50	76.4
				2.1	17.41	29.66	4.0	93.7	7.51	7.97	13:01:29	0.40	121.3
				1.0	17.40	29.64	3.9	94.1	7.55	7.97	13:03:16	0.41	140.1
				7.7	17.64	30.54	9.0	91.9	7.29	7.96	13:05:40	0.58	189.7
				6.9	17.63	30.43	7.3	91.8	7.29	7.96	13:07:43	0.70	175.0
				6.1	17.56	30.08	4.8	92.4	7.37	7.97	13:09:25	0.99	136.3
				5.1	17.46	29.81	4.4	93.2	7.45	7.98	13:11:25	0.42	145.3
				3.9	17.41	29.65	4.6	93.6	7.50	7.98	13:13:25	0.42	187.0
				3.1	17.43	29.57	4.4	93.8	7.52	7.98	13:15:25	0.39	43.4
				1.9	17.44	29.52	4.8	93.6	7.50	7.98	13:17:38	0.42	161.3
				1.1	17.43	29.51	4.7	93.9	7.53	7.98	13:19:26	0.28	136.9
				7.7	17.59	30.19	5.8	92.0	7.32	7.96	13:21:26	0.48	62.2
				7.1	17.57	30.04	5.6	92.0	7.34	7.96	13:23:26	0.99	113.5
				5.9	17.50	29.66	5.1	93.0	7.44	7.97	13:25:25	0.54	45.1
				5.1	17.50	29.65	5.1	92.7	7.42	7.97	13:27:25	0.03	8.4
				4.1	17.50	29.55	5.0	92.9	7.44	7.97	13:29:26	0.68	120.4
				2.8	17.50	29.51	4.9	93.6	7.50	7.97	13:31:25	1.08	40.4
				2.0	17.45	29.44	4.9	93.5	7.50	7.97	13:33:25	0.99	92.9
				1.1	17.47	29.44	4.9	93.8	7.52	7.97	13:35:25	0.41	275.8
				7.8	17.58	30.02	5.6	92.2	7.35	7.97	13:37:29	0.14	92.5
				6.9	17.57	29.93	5.1	92.2	7.36	7.97	13:39:22	0.52	69.9
				5.9	17.53	29.67	4.9	92.8	7.42	7.97	13:41:21	0.31	46.6
				5.1	17.51	29.55	5.2	93.0	7.44	7.97	13:43:22	0.60	139.4
				4.1	17.49	29.48	5.6	93.2	7.46	7.97	13:45:23	0.60	101.6
				3.0	17.45	29.43	4.4	93.3	7.48	7.98	13:47:21	0.73	77.1
				2.2	17.43	29.39	4.8	94.0	7.54	7.98	13:49:11	0.59	275.3
				0.9	17.42	29.38	5.0	94.3	7.57	7.97	13:50:40	0.81	80.9
Upstream	811928.3	822418.1	Mid Ebb	8.2	17.48	29.37	5.9	92.7	7.43	7.98	14:09:59	0.55	85.9
				6.9	17.46	29.31	5.7	92.5	7.42	7.98	14:10:57	0.69	131.3
				6.2	17.46	29.31	5.1	92.6	7.43	7.98	14:13:02	0.37	133.7
				5.1	17.45	29.44	4.8	93.0	7.46	7.99	14:14:47	0.36	321.6
				3.9	17.43	29.36	4.9	92.9	7.45	7.98	14:16:45	0.16	288.7

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				3.0	17.44	29.36	5.1	93.1	7.47	7.98	14:18:59	0.25	128.1
				1.9	17.43	29.29	4.8	93.5	7.51	7.97	14:20:54	0.53	149.7
				1.1	17.36	29.23	4.2	94.4	7.59	7.97	14:23:55	0.76	114.1
				8.1	17.48	29.56	6.3	92.5	7.40	7.97	14:26:15	0.51	162.6
				7.0	17.52	29.68	6.3	92.0	7.36	7.97	14:28:31	0.23	338.6
				5.9	17.49	29.56	5.9	92.5	7.41	7.97	14:30:14	0.26	257.5
				5.0	17.48	29.51	5.7	92.7	7.43	7.97	14:31:51	0.21	274.7
				3.9	17.48	29.49	5.5	92.5	7.41	7.97	14:35:21	0.59	121.9
				2.9	17.44	29.37	5.3	93.0	7.46	7.97	14:38:05	0.30	122.0
				2.0	17.38	29.27	4.4	94.3	7.58	7.98	14:39:28	0.41	98.1
				1.0	17.39	29.28	4.6	94.9	7.63	7.98	14:40:47	0.29	358.0
				8.0	17.55	29.77	6.1	91.8	7.33	7.97	14:44:49	0.35	159.6
				7.0	17.53	29.67	5.8	92.2	7.37	7.97	14:45:59	0.66	52.8
				6.1	17.51	29.62	5.0	92.0	7.36	7.97	14:47:23	0.90	157.3
				4.8	17.47	29.48	5.7	92.5	7.41	7.97	14:49:27	0.81	46.6
				4.2	17.48	29.47	5.4	92.5	7.41	7.96	14:51:29	0.14	235.9
				2.9	17.48	29.42	5.2	92.7	7.43	7.96	14:53:22	0.40	179.1
				2.1	17.39	29.24	4.5	94.1	7.56	7.96	14:55:23	0.36	295.8
				1.1	17.40	29.27	4.8	94.0	7.56	7.96	14:56:55	0.28	163.8
				8.1	17.52	29.65	5.9	92.0	7.35	7.96	14:58:38	0.25	42.6
				7.0	17.50	29.56	5.7	92.2	7.38	7.96	15:01:28	0.35	317.2
				5.7	17.42	29.31	4.7	93.1	7.48	7.96	15:03:54	0.45	41.9
				5.1	17.41	29.27	4.8	93.6	7.52	7.96	15:06:06	0.20	205.8
				3.8	17.44	29.03	3.9	94.1	7.57	7.96	15:07:50	0.13	286.0
				3.0	17.47	29.00	3.5	94.5	7.60	7.95	15:09:04	0.46	177.3
				2.1	17.49	28.97	3.7	94.7	7.61	7.95	15:10:13	0.16	120.4
				1.3	17.50	28.96	3.4	94.6	7.60	7.95	15:11:13	0.40	288.7