

WATER COLUMN PROFILING FOR ESC CMP Vd													
05/03/2019													
Pos. No.	Easting	Northing	Tide	Depth	Temp.	Salinity	Turbidity(Ntu)	D.O.(%)	D.O.(mg/l)	pH	Time	Speed	Direction
Downstream	812616.4	822154.5	Mid Ebb	8.0	20.65	30.28	2.4	102.8	7.73	8.18	12:00:08	0.42	4.6
				8.0	20.67	30.17	1.1	103.2	7.75	8.20	12:16:43	0.45	78.2
				8.0	20.72	29.63	1.5	104.7	7.89	8.22	12:34:01	0.24	116.4
				8.0	20.74	29.45	3.0	105.7	7.97	8.22	12:50:09	0.28	153.3
				7.0	20.68	30.03	1.2	104.0	7.82	8.20	12:02:06	0.75	62.4
				7.0	20.73	29.56	1.4	104.7	7.89	8.22	12:19:28	0.44	158.1
				7.0	20.76	29.25	1.6	105.7	7.98	8.23	12:35:14	1.08	114.9
				7.0	20.76	29.31	1.9	106.6	8.04	8.23	12:51:26	0.33	124.3
				6.0	20.73	29.58	1.8	105.7	7.97	8.22	12:03:18	0.35	221.1
				6.0	20.74	29.42	1.4	105.2	7.93	8.22	12:21:34	0.46	138.6
				6.0	20.80	28.99	1.6	109.6	8.28	8.26	12:37:02	0.93	118.5
				6.0	20.76	29.30	1.5	107.5	8.11	8.23	12:52:51	0.32	119.6
				5.0	20.76	29.13	1.6	106.5	8.04	8.22	12:04:45	1.05	123.1
				5.0	20.94	28.78	1.6	111.8	8.43	8.27	12:26:15	0.71	71.4
				5.0	20.85	28.85	1.5	111.0	8.38	8.27	12:38:45	0.23	226.3
				5.0	20.76	29.31	1.3	107.7	8.12	8.23	12:54:24	0.60	101.6
				4.0	20.84	28.92	1.6	109.9	8.29	8.25	12:06:07	0.29	165.9
				4.0	21.00	28.65	1.6	114.2	8.61	8.28	12:28:01	0.46	77.2
				4.0	20.90	28.75	1.6	112.8	8.51	8.26	12:41:57	0.65	115.3
				4.0	20.75	29.36	1.4	106.7	8.05	8.23	12:56:28	0.47	101.2
				3.0	20.91	28.86	1.6	112.8	8.50	8.26	12:07:18	0.21	18.8
				3.0	21.09	28.46	1.8	118.7	8.94	8.31	12:29:22	0.18	93.4
				3.0	20.93	28.44	1.6	115.7	8.74	8.28	12:43:04	0.45	99.8
				3.0	20.80	29.05	1.2	110.8	8.36	8.25	12:57:40	0.95	93.1
				2.0	20.90	28.84	1.5	112.7	8.50	8.26	12:11:08	0.43	92.2
				2.0	21.10	28.13	1.7	120.0	9.06	8.32	12:30:29	0.54	74.2
				2.0	21.03	27.86	1.7	114.1	8.63	8.27	12:44:49	0.73	96.0
				2.0	21.00	28.05	1.9	114.1	8.63	8.27	12:59:00	0.71	143.4
				1.0	20.94	28.82	1.6	113.3	8.54	8.27	12:13:02	0.26	81.0
				1.0	21.14	27.64	1.6	115.3	8.72	8.27	12:32:16	0.84	85.7
				1.0	21.11	27.81	1.8	113.9	8.61	8.26	12:46:06	0.67	22.7
				1.0	21.01	28.05	1.7	115.2	8.71	8.27	13:00:00	0.91	104.2

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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	812003.7	822425.3	Mid Ebb	9.0	20.70	29.96	2.1	102.7	7.72	8.20	13:18:16	0.43	123.1
				9.0	20.75	29.37	1.9	104.6	7.89	8.21	13:37:13	0.55	109.2
				9.0	20.76	29.27	1.7	105.9	7.98	8.22	13:47:50	0.28	137.6
				9.0	20.77	29.19	1.9	106.4	8.03	8.21	14:03:50	0.92	31.1
				8.0	20.72	29.69	2.0	103.8	7.81	8.20	13:19:31	0.76	105.9
				8.0	20.75	29.36	1.6	104.7	7.90	8.21	13:38:18	0.21	102.2
				8.0	20.77	29.23	2.1	105.9	7.99	8.22	13:49:15	0.66	83.7
				8.0	20.79	29.06	1.8	107.2	8.09	8.22	14:04:49	0.50	95.2
				7.0	20.74	29.52	1.7	104.6	7.88	8.21	13:20:35	0.50	90.4
				7.0	20.76	29.32	1.9	105.1	7.93	8.22	13:39:21	0.44	111.8
				7.0	20.79	29.10	1.6	106.7	8.05	8.22	13:50:38	0.25	348.2
				7.0	20.80	29.00	1.9	107.6	8.12	8.22	14:05:59	0.50	109.5
				6.0	20.76	29.32	1.4	105.6	7.96	8.22	13:21:56	0.50	75.7
				6.0	20.78	29.18	1.6	106.2	8.01	8.22	13:40:26	0.30	172.5
				6.0	20.83	28.76	1.6	109.0	8.23	8.24	13:52:05	0.96	106.9
				6.0	20.84	28.77	2.1	109.8	8.30	8.23	14:07:10	0.55	113.3
				5.0	20.82	28.81	1.3	108.5	8.20	8.24	13:23:30	0.72	93.9
				5.0	20.82	28.88	1.6	107.8	8.14	8.23	13:41:46	0.65	67.5
				5.0	20.86	28.53	1.5	111.3	8.42	8.25	13:53:14	0.06	308.2
				5.0	20.85	28.59	2.0	110.0	8.32	8.23	14:09:59	0.36	90.0
				4.0	20.83	28.73	1.5	109.7	8.29	8.24	13:25:34	0.94	93.4
				4.0	20.86	28.59	2.2	109.8	8.30	8.24	13:42:57	0.77	114.6
				4.0	20.89	28.30	1.7	112.0	8.48	8.25	13:54:33	1.08	108.3
				4.0	20.88	28.32	2.2	110.9	8.40	8.24	14:11:05	0.58	94.6
				3.0	21.01	27.84	2.1	115.0	8.71	8.26	13:27:42	0.92	128.1
				3.0	20.90	28.28	2.5	112.6	8.52	8.26	13:43:58	1.16	101.7
				3.0	20.94	28.04	1.6	113.0	8.56	8.24	13:57:08	0.14	282.6
				3.0	21.06	27.89	2.0	115.7	8.75	8.26	14:13:40	0.93	117.0
				2.0	21.04	27.63	1.9	115.7	8.77	8.26	13:29:27	1.85	85.9
				2.0	21.07	27.55	1.5	114.8	8.70	8.26	13:45:04	0.55	123.1
				2.0	21.01	27.85	1.7	114.2	8.65	8.25	14:01:01	0.79	113.9
				2.0	21.10	27.87	1.8	116.6	8.81	8.26	14:14:40	0.72	93.0
				1.0	21.04	27.71	2.8	115.7	8.76	8.26	13:30:38	0.96	142.6
				1.0	21.09	27.51	1.6	115.0	8.71	8.26	13:46:07	1.17	105.8
				1.0	21.04	27.82	2.0	115.0	8.71	8.25	14:02:26	0.73	147.7
				1.0	21.15	27.86	2.0	117.3	8.86	8.27	14:16:14	0.57	126.0