

WATER COLUMN PROFILING FOR ESC CMP Vd													
06-03-2018													
Pos. No.	Easting	Northing	Tide	Depth	Temp.	Salinity	Turbidity(Ntu)	D.O.(%)	D.O.(mg/l)	pH	Time	Speed	Direction
Downstream	812597.3	822069.0	Mid Ebb	8.0	19.74	29.36	6.7	104.8	8.05	8.12	12:29:50	0.35	327.5
				8.0	19.32	29.85	10.8	99.7	7.70	8.10	12:44:51	0.30	14.1
				8.0	19.21	30.02	9.1	98.6	7.62	8.10	13:02:14	0.12	280.0
				8.0	19.17	30.08	6.7	99.0	7.65	8.10	13:17:46	0.52	328.1
				7.0	19.71	29.38	7.3	104.9	8.06	8.12	12:32:07	0.04	327.2
				7.0	19.34	29.83	8.4	100.1	7.73	8.10	12:47:05	0.73	278.5
				7.0	19.21	30.02	7.6	98.7	7.63	8.09	13:04:32	0.61	250.1
				7.0	19.17	30.08	7.6	98.9	7.64	8.10	13:18:55	0.41	338.8
				6.0	19.71	29.38	7.2	104.9	8.06	8.12	12:33:12	0.19	316.1
				6.0	19.38	29.78	8.3	100.5	7.75	8.10	12:48:23	0.19	180.0
				6.0	19.23	30.00	6.6	98.9	7.64	8.09	13:06:31	0.23	137.2
				6.0	19.30	29.92	4.7	99.8	7.70	8.11	13:19:59	0.24	22.3
				5.0	19.70	29.38	6.4	105.2	8.09	8.12	12:34:45	0.29	292.5
				5.0	19.42	29.72	8.4	101.0	7.79	8.11	12:50:02	0.25	10.5
				5.0	19.23	29.99	5.1	99.5	7.69	8.10	13:08:50	0.36	172.3
				5.0	19.18	30.07	5.0	99.2	7.67	8.10	13:21:10	0.79	143.2
				4.0	19.73	29.36	7.4	105.5	8.11	8.13	12:36:31	0.41	41.0
				4.0	19.47	29.66	6.6	102.0	7.86	8.11	12:52:15	0.27	61.5
				4.0	19.36	29.83	5.3	102.9	7.94	8.11	13:10:53	0.43	42.1
				4.0	19.63	29.57	5.0	104.9	8.06	8.14	13:23:05	0.59	75.2
				3.0	19.84	29.27	6.6	105.9	8.13	8.14	12:38:01	0.92	330.8
				3.0	19.79	29.34	6.4	105.9	8.13	8.14	12:54:35	0.30	277.9
				3.0	19.80	29.37	5.8	106.2	8.15	8.15	13:12:53	0.33	48.6
				3.0	19.84	29.38	5.7	106.8	8.19	8.14	13:25:37	0.42	228.2
				2.0	19.91	29.23	6.0	106.7	8.18	8.15	12:39:08	0.84	111.3
				2.0	19.83	29.32	6.0	106.6	8.18	8.15	12:56:35	0.52	33.8
				2.0	19.81	29.37	5.7	106.7	8.18	8.15	13:14:31	0.78	300.0
				2.0	19.83	29.38	5.4	106.8	8.19	8.14	13:26:51	0.38	63.6
				1.0	19.90	29.23	6.4	106.8	8.19	8.15	12:40:15	0.24	217.7
				1.0	19.84	29.32	5.4	107.0	8.21	8.15	12:58:31	0.42	7.5
				1.0	19.80	29.38	5.7	106.7	8.19	8.15	13:16:04	0.61	304.2
				1.0	19.84	29.38	5.0	107.1	8.21	8.14	13:28:36	0.19	229.8

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Pos. No.	Easting	Northing	Tide	Depth	Temp.	Salinity	Turbidity(Ntu)	D.O.(%)	D.O.(mg/l)	pH	Time	Speed	Direction
Upstream	811988.8	822277.3	Mid Ebb	8.0	19.16	30.11	5.2	99.0	7.65	8.09	13:44:38	0.55	344.2
				8.0	19.20	30.05	5.4	98.4	7.61	8.07	14:01:22	1.60	91.4
				8.0	19.16	30.11	4.5	98.3	7.60	8.08	14:16:36	0.46	55.5
				8.0	19.18	30.09	4.4	98.2	7.59	8.07	14:31:19	0.31	151.1
				7.0	19.20	30.06	5.3	99.6	7.69	8.09	13:46:26	0.18	189.9
				7.0	19.26	29.98	4.6	99.7	7.70	8.08	14:04:03	1.07	2.4
				7.0	19.20	30.07	4.8	99.2	7.67	8.08	14:19:00	0.78	101.3
				7.0	19.26	29.99	4.2	99.4	7.68	8.07	14:32:23	0.40	254.2
				6.0	19.22	30.04	4.5	99.6	7.70	8.09	13:49:12	0.46	322.3
				6.0	19.37	29.87	4.3	99.9	7.71	8.09	14:05:10	0.02	331.7
				6.0	19.44	29.80	4.3	101.2	7.80	8.10	14:19:59	0.39	50.7
				6.0	19.39	29.86	5.1	101.6	7.83	8.09	14:34:28	0.42	223.2
				5.0	19.55	29.67	4.5	102.7	7.91	8.11	13:52:37	0.16	94.2
				5.0	19.52	29.71	4.5	101.9	7.85	8.10	14:07:08	0.99	110.6
				5.0	19.55	29.69	4.3	102.9	7.92	8.10	14:21:07	0.56	76.2
				5.0	19.40	29.83	4.6	101.1	7.80	8.09	14:37:04	0.32	192.4
				4.0	19.52	29.70	4.7	103.0	7.93	8.12	13:53:52	0.20	258.5
				4.0	19.63	29.61	4.2	103.1	7.93	8.11	14:08:29	0.63	142.5
				4.0	19.60	29.66	4.5	103.8	7.98	8.10	14:22:23	0.96	215.9
				4.0	19.49	29.73	4.5	102.4	7.89	8.10	14:39:15	0.52	9.9
				3.0	19.56	29.66	4.4	103.1	7.94	8.12	13:55:01	0.32	49.1
				3.0	19.64	29.61	4.7	103.8	7.98	8.11	14:10:05	1.13	294.2
				3.0	19.66	29.60	4.2	104.6	8.04	8.11	14:24:30	1.09	110.2
				3.0	19.57	29.66	4.6	103.4	7.96	8.09	14:41:15	0.16	96.7
				2.0	19.56	29.66	4.8	103.3	7.95	8.12	13:57:13	0.86	24.4
				2.0	19.63	29.62	4.6	104.1	8.00	8.11	14:11:55	0.17	49.4
				2.0	19.64	29.62	4.4	104.5	8.03	8.11	14:26:17	0.39	292.1
				2.0	19.60	29.64	4.3	104.0	8.00	8.10	14:42:22	0.12	151.1
				1.0	19.55	29.67	4.8	103.3	7.95	8.12	13:58:39	0.77	62.7
				1.0	19.60	29.65	4.6	104.1	8.01	8.11	14:12:54	0.99	184.7
				1.0	19.64	29.62	4.2	104.8	8.06	8.11	14:28:53	0.47	122.4
				1.0	19.57	29.63	4.6	103.7	7.98	8.09	14:43:35	0.44	17.9