

WATER COLUMN PROFILING FOR ESC CMP Vd													
2019/6/5													
Pos. No.	Easting	Northing	Tide	Depth	Temp.	Salinity	Turbidity(Ntu)	D.O.(%)	D.O.(mg/l)	pH	Time	Speed	Direction
Downstream	812656.5	822173.6	Mid Ebb	8.0	26.80	22.31	10.1	74.8	5.28	7.76	12:04:44	0.89	116.8
				8.0	26.85	21.71	13.5	76.0	5.37	7.84	12:19:54	0.92	98.1
				8.0	26.86	21.59	29.4	75.8	5.36	7.87	12:34:30	1.07	106.4
				8.0	26.86	21.49	38.4	75.7	5.36	7.88	12:46:59	1.00	79.6
				7.0	26.88	21.29	9.7	75.5	5.35	7.77	12:06:33	0.68	92.5
				7.0	26.90	21.11	11.5	76.3	5.41	7.80	12:08:53	0.66	21.6
				7.0	26.98	21.16	8.9	76.7	5.43	7.83	12:21:11	0.59	107.2
				7.0	26.90	21.15	29.1	76.0	5.38	7.87	12:36:06	1.04	95.3
				7.0	26.87	21.38	23.8	75.7	5.36	7.88	12:49:20	1.15	91.6
				6.0	26.92	20.80	14.5	76.0	5.39	7.87	12:37:09	1.12	103.7
				6.0	26.88	21.30	16.9	75.9	5.38	7.87	12:50:57	0.84	117.2
				5.0	27.08	19.24	10.2	77.4	5.53	7.82	12:10:46	0.87	75.3
				5.0	27.10	18.87	7.1	77.3	5.53	7.84	12:22:22	1.30	106.5
				5.0	27.07	19.22	7.7	77.0	5.50	7.84	12:23:43	0.76	98.3
				5.0	26.93	20.66	9.1	76.1	5.41	7.87	12:38:08	0.92	81.6
				5.0	26.98	20.46	6.4	77.1	5.48	7.87	12:52:55	0.98	99.2
				4.0	27.24	17.67	6.4	78.3	5.63	7.82	12:12:55	0.64	91.7
				4.0	27.12	18.79	7.7	77.4	5.54	7.85	12:26:00	0.84	80.4
				4.0	27.13	18.35	7.7	75.5	5.42	7.85	12:39:10	0.77	120.9
				4.0	27.45	17.28	4.3	81.9	5.88	7.89	12:54:05	0.80	126.1
				3.0	27.24	17.68	6.3	78.8	5.66	7.81	12:14:07	0.63	112.5
				3.0	27.17	18.17	7.5	78.0	5.59	7.85	12:28:02	1.11	78.3
				3.0	27.11	18.79	6.4	77.1	5.52	7.85	12:41:09	1.01	100.2
				3.0	27.35	18.20	4.1	84.6	6.05	7.87	12:57:27	0.49	151.6
				2.0	27.35	17.12	5.7	80.4	5.78	7.81	12:16:03	1.39	92.2
				2.0	27.32	17.64	6.6	79.7	5.72	7.84	12:29:27	0.65	114.0
				2.0	27.45	16.99	4.7	81.9	5.89	7.88	12:43:25	1.03	94.2
				2.0	27.55	16.52	3.6	84.7	6.09	7.88	13:00:09	1.30	110.8
				1.0	27.91	14.58	4.4	85.1	6.15	7.84	12:18:04	0.97	80.6
				1.0	27.81	16.56	5.3	83.5	5.98	7.88	12:31:17	1.45	105.4
				1.0	27.53	16.85	4.6	82.3	5.91	7.88	12:44:46	1.13	113.2
				1.0	27.94	16.11	3.6	88.1	6.31	7.90	13:03:02	1.00	135.9

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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	812014.7	822428.8	Mid Ebb	9.0	26.85	21.96	26.3	77.8	5.49	7.85	13:24:02	0.31	147.3
				9.0	26.88	21.95	41.0	78.0	5.50	7.88	13:38:30	0.38	31.4
				9.0	26.82	22.47	61.9	77.0	5.43	7.88	13:53:15	0.23	314.5
				9.0	26.81	22.62	45.0	76.8	5.41	7.89	14:09:50	0.31	187.1
				8.0	26.87	21.84	28.1	77.9	5.50	7.86	13:25:34	1.15	108.1
				8.0	26.90	21.78	36.3	78.1	5.51	7.88	13:39:30	0.44	126.6
				8.0	26.87	22.10	42.1	77.4	5.46	7.89	13:55:17	0.94	145.4
				8.0	26.90	21.73	39.4	77.1	5.45	7.89	14:11:09	0.90	71.2
				7.0	26.90	21.68	28.7	78.5	5.55	7.87	13:27:06	1.35	97.5
				7.0	26.90	21.77	35.9	78.3	5.53	7.88	13:40:39	0.52	148.1
				7.0	26.88	22.04	36.1	77.6	5.48	7.89	13:56:44	0.41	323.9
				7.0	26.92	21.43	32.3	77.3	5.47	7.89	14:13:15	0.94	94.6
				6.0	26.90	21.68	29.7	78.7	5.56	7.87	13:28:09	0.61	96.6
				6.0	26.95	21.43	27.4	78.5	5.55	7.89	13:42:12	1.04	45.1
				6.0	26.92	21.54	29.0	77.9	5.51	7.89	13:57:57	0.70	88.0
				6.0	26.94	21.20	24.6	77.9	5.52	7.88	14:15:40	0.40	140.7
				5.0	26.96	21.42	26.1	79.2	5.60	7.88	13:29:57	0.74	106.9
				5.0	26.99	20.99	17.8	79.0	5.59	7.89	13:44:05	1.10	101.7
				5.0	27.04	20.24	20.7	78.5	5.58	7.89	13:59:47	0.76	93.7
				5.0	27.39	17.51	7.2	82.3	5.90	7.87	14:18:00	1.28	32.7
				4.0	27.33	18.45	6.9	82.4	5.88	7.87	13:31:22	0.71	111.3
				4.0	27.08	20.13	13.4	79.8	5.67	7.89	13:46:51	1.00	105.6
				4.0	27.03	20.33	19.4	78.8	5.60	7.88	14:02:34	1.32	112.3
				4.0	27.26	18.55	11.2	80.8	5.78	7.87	14:19:11	1.33	124.9
				3.0	27.37	17.97	5.4	82.4	5.90	7.85	13:32:53	1.21	100.7
				3.0	27.32	18.30	7.6	80.8	5.78	7.88	13:48:33	1.15	80.8
				3.0	27.61	16.96	5.9	84.4	6.05	7.89	14:03:52	0.86	126.9
				3.0	27.75	16.18	3.6	87.5	6.28	7.88	14:21:14	1.78	100.4
				2.0	27.47	17.53	4.9	83.2	5.96	7.85	13:35:08	1.01	129.3
				2.0	27.46	17.85	6.9	82.5	5.90	7.88	13:49:57	1.02	92.0
				2.0	27.57	17.18	5.6	84.7	6.07	7.88	14:05:01	0.86	70.4
				2.0	28.07	15.39	3.3	91.1	6.54	7.90	14:22:26	1.15	119.4
				1.0	27.76	16.73	3.4	88.0	6.30	7.85	13:36:32	0.69	102.6
				1.0	27.76	17.03	5.5	84.9	6.07	7.89	13:51:26	1.00	85.2
				1.0	27.99	16.01	4.1	88.0	6.30	7.90	14:06:09	0.68	116.8
				1.0	28.26	15.12	3.5	92.8	6.64	7.91	14:23:46	1.19	122.0