

WATER COLUMN PROFILING FOR ESC CMP Vb													
06-10-2020													
Pos. No.	Easting	Northing	Tide	Depth	Temp.	Salinity	Turbidity(Ntu)	D.O.(%)	D.O.(mg/l)	pH	Time	Speed	Direction
Downstream	810370.9	822916.6	Mid Flood	9.0	29.07	27.07	5.1	82.2	5.44	7.96	12:15:06	0.53	288.0
				9.0	29.08	27.69	11.0	79.0	5.21	7.99	12:33:21	0.53	35.4
				9.0	29.09	27.67	6.5	80.1	5.28	7.99	12:46:06	0.44	45.8
				9.0	29.09	27.63	5.9	80.5	5.31	7.98	12:57:01	0.25	203.5
				8.0	29.07	27.00	4.9	81.4	5.39	7.98	12:18:20	0.89	356.6
				8.0	29.09	27.59	7.1	79.8	5.26	8.00	12:34:41	0.37	304.1
				8.0	29.09	27.65	6.6	79.9	5.26	7.99	12:47:15	0.10	85.6
				8.0	29.09	27.60	5.6	80.3	5.29	7.98	12:58:04	0.14	34.8
				7.0	29.09	26.99	3.5	81.7	5.40	7.99	12:19:59	0.42	271.9
				7.0	29.09	27.37	4.9	80.8	5.34	8.00	12:36:04	0.12	214.3
				7.0	29.10	27.59	5.3	80.5	5.30	7.99	12:48:33	0.31	283.5
				7.0	29.10	26.98	2.6	82.6	5.46	7.98	12:59:03	0.16	88.9
				6.0	29.11	26.79	2.4	84.2	5.57	8.00	12:22:32	0.32	172.9
				6.0	29.08	27.23	4.6	80.9	5.35	7.99	12:37:23	0.34	69.7
				6.0	29.10	27.26	3.6	81.7	5.39	7.99	12:49:49	0.19	209.3
				6.0	29.09	26.33	2.0	85.6	5.68	7.98	13:00:08	0.33	20.6
				5.0	29.11	26.67	2.3	85.3	5.65	7.99	12:25:10	0.38	256.0
				5.0	29.09	27.05	3.8	81.5	5.39	7.99	12:38:52	1.18	255.5
				5.0	29.10	26.65	4.3	83.6	5.54	7.99	12:51:12	0.28	345.8
				5.0	29.06	26.10	2.3	86.7	5.77	7.98	13:01:08	0.07	181.6
				4.0	29.10	26.55	1.6	85.6	5.68	7.99	12:26:27	0.45	305.0
				4.0	29.11	26.36	1.6	87.0	5.77	7.99	12:40:05	0.37	128.1
				4.0	29.07	26.09	2.2	87.0	5.79	7.99	12:52:17	0.21	56.5
				4.0	29.05	26.02	2.4	87.3	5.81	7.98	13:02:07	0.25	354.1
				3.0	29.10	26.52	1.7	86.0	5.70	8.00	12:27:50	0.45	224.8
				3.0	29.10	26.15	2.6	87.4	5.80	7.99	12:41:18	0.19	21.4
				3.0	29.06	25.96	2.3	88.1	5.86	7.99	12:53:24	0.36	128.4
				3.0	29.05	25.98	2.2	87.9	5.85	7.98	13:03:06	0.14	344.1
				2.0	29.11	26.55	1.8	86.1	5.71	8.00	12:29:40	1.09	49.5
				2.0	29.08	26.00	2.3	88.4	5.88	7.99	12:42:20	0.31	333.9
				2.0	29.06	25.95	2.0	88.3	5.88	7.99	12:54:24	0.76	232.0
				2.0	29.08	25.92	2.1	88.3	5.88	7.98	13:04:08	0.35	72.8
				1.0	29.10	26.27	1.6	87.9	5.84	8.00	12:31:07	0.59	197.4
				1.0	29.07	25.93	1.9	89.4	5.95	7.99	12:44:16	0.20	290.7
				1.0	29.07	25.89	1.9	88.9	5.92	7.98	12:55:26	0.36	241.0
				1.0	29.07	25.90	1.9	88.9	5.92	7.98	13:05:08	0.01	315.0

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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	811096.6	822316	Mid Flood	8.0	29.07	27.60	6.6	81.5	5.37	7.96	13:29:05	0.35	334.3
				8.0	29.06	27.14	5.0	81.2	5.37	7.96	13:39:27	0.25	199.6
				8.0	29.05	26.62	3.3	84.8	5.62	7.95	13:52:51	0.93	45.2
				8.0	29.06	26.78	5.2	82.7	5.48	7.93	14:04:47	0.18	136.3
				8.0	29.07	27.10	6.6	81.2	5.37	7.92	14:18:51	0.74	279.3
				7.0	29.06	27.16	5.1	81.9	5.41	7.96	13:30:18	0.48	133.0
				7.0	29.06	26.80	3.8	82.5	5.47	7.96	13:41:21	0.15	281.8
				7.0	29.05	26.43	2.9	84.6	5.61	7.95	13:54:04	0.60	98.0
				7.0	29.05	26.36	3.1	84.6	5.62	7.93	14:06:17	0.22	64.7
				7.0	29.07	27.09	4.2	81.4	5.38	7.92	14:20:25	0.33	86.4
				6.0	29.06	26.98	4.4	82.3	5.45	7.96	13:31:40	0.57	273.4
				6.0	29.05	26.67	3.5	83.3	5.53	7.95	13:42:53	0.22	179.0
				6.0	29.04	26.04	2.3	86.7	5.77	7.95	13:55:36	0.32	172.4
				6.0	29.05	26.28	2.8	85.6	5.69	7.94	14:07:47	0.21	199.7
				6.0	29.09	27.05	2.9	82.3	5.44	7.92	14:22:27	0.10	232.9
				5.0	29.06	26.84	4.4	82.8	5.48	7.96	13:33:05	0.42	243.8
				5.0	29.05	26.54	3.0	83.7	5.56	7.95	13:44:50	0.62	89.1
				5.0	29.04	25.84	2.2	87.4	5.82	7.95	13:57:00	0.69	124.8
				5.0	29.04	25.83	2.1	87.9	5.86	7.94	14:09:16	0.13	54.4
				5.0	29.06	25.90	2.2	86.7	5.77	7.93	14:24:08	0.37	88.5
				4.0	29.05	26.77	3.9	83.0	5.50	7.96	13:34:07	0.80	90.8
				4.0	29.06	26.32	2.5	85.1	5.66	7.95	13:46:13	1.01	276.8
				4.0	29.04	25.53	2.0	88.9	5.93	7.94	13:58:19	0.32	162.2
				4.0	29.04	25.86	2.1	88.5	5.90	7.94	14:11:04	1.04	117.9
				4.0	29.08	25.50	2.5	89.0	5.93	7.92	14:25:37	0.95	111.8
				3.0	29.05	26.58	3.2	84.1	5.58	7.96	13:35:13	0.50	232.4
				3.0	29.05	26.22	3.0	85.8	5.71	7.95	13:48:17	0.20	143.8
				3.0	29.11	24.35	2.3	89.8	6.03	7.93	13:59:52	0.89	102.0
				3.0	29.08	24.95	2.6	89.0	5.96	7.93	14:12:59	0.25	42.0
				3.0	29.08	25.48	2.6	88.7	5.92	7.92	14:27:41	0.69	23.5
				2.0	29.05	26.39	2.7	84.4	5.61	7.96	13:36:33	0.33	138.6
				2.0	29.05	26.19	2.4	86.3	5.73	7.95	13:49:46	0.25	129.5
				2.0	29.11	24.08	2.4	89.7	6.03	7.92	14:01:21	0.35	45.4
				2.0	29.05	24.70	3.5	88.1	5.91	7.92	14:15:33	0.46	36.3
				2.0	29.08	25.37	2.9	88.1	5.88	7.92	14:28:48	0.50	131.4
				1.0	29.05	26.27	2.5	85.2	5.66	7.96	13:37:55	0.47	125.5
				1.0	29.06	24.61	1.9	90.9	6.09	7.94	13:51:09	0.34	126.2
				1.0	29.11	23.50	2.2	92.6	6.24	7.91	14:02:56	0.96	155.7
				1.0	29.09	24.24	3.1	90.3	6.06	7.91	14:17:11	1.16	161.1
				1.0	29.08	25.23	3.3	87.8	5.86	7.91	14:29:53	0.88	98.6