

WATER COLUMN PROFILING FOR ESC CMP Vb													
06/03/2023													
Pos. No.	Easting	Northing	Tide	Depth	Temp.	Salinity	Turbidity(NTU)	D.O.(%)	D.O.(mg/l)	pH	Time	Speed	Direction
Downstream	811019.4	822419.1	Mid Ebb	7.0	19.81	30.91	3.04	99.5	7.57	8.13	12:03:48	0.20	126.0
				7.0	19.74	30.92	3.74	99.1	7.55	8.11	12:13:43	0.27	117.4
				7.0	19.70	31.00	3.94	99.6	7.58	8.11	12:25:37	0.20	152.8
				7.0	19.68	31.02	3.94	99.4	7.57	8.10	12:34:27	0.20	140.2
				7.0	19.67	31.07	4.64	99.2	7.55	8.10	12:43:49	0.21	146.8
				6.0	19.85	30.79	2.84	99.9	7.60	8.13	12:04:53	0.16	115.9
				6.0	19.78	30.50	2.74	99.9	7.62	8.12	12:15:06	0.31	113.3
				6.0	19.76	30.80	2.74	99.8	7.60	8.12	12:26:59	0.24	125.5
				6.0	19.68	31.01	3.94	99.0	7.54	8.10	12:35:24	0.22	133.9
				6.0	19.69	30.99	4.24	98.5	7.50	8.10	12:45:48	0.28	128.9
				5.0	19.79	30.25	2.34	100.5	7.68	8.13	12:05:57	0.34	111.4
				5.0	19.76	30.35	2.64	100.4	7.67	8.12	12:17:13	0.33	118.9
				5.0	19.74	30.60	2.94	99.7	7.60	8.12	12:28:02	0.33	123.5
				5.0	19.71	30.87	3.64	99.2	7.56	8.11	12:36:55	0.29	128.2
				5.0	19.71	30.90	3.44	99.3	7.56	8.11	12:47:16	0.35	129.4
				4.0	19.78	30.15	2.34	100.6	7.69	8.13	12:07:21	0.38	114.1
				4.0	19.74	30.12	2.44	100.4	7.68	8.12	12:18:47	0.40	115.4
				4.0	19.72	30.42	2.54	100.1	7.64	8.11	12:29:40	0.44	124.2
				4.0	19.73	30.66	3.14	99.6	7.59	8.11	12:38:27	0.33	137.1
				4.0	19.74	30.62	2.94	99.5	7.59	8.10	12:48:28	0.37	127.7

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Downstream	811019.4	822419.1	Mid Ebb	3.0	19.78	29.94	2.64	101.0	7.73	8.13	12:08:50	0.46	108.6
				3.0	19.80	29.90	2.24	101.0	7.73	8.12	12:21:17	0.45	113.8
				3.0	19.72	30.31	2.74	100.0	7.64	8.11	12:31:10	0.42	115.1
				3.0	19.73	30.62	2.64	99.9	7.62	8.11	12:40:06	0.45	121.1
				3.0	19.76	30.29	2.44	100.3	7.66	8.10	12:52:03	0.49	120.8
				2.0	19.81	29.76	2.44	101.5	7.77	8.13	12:09:58	0.47	108.6
				2.0	19.95	29.66	2.04	101.8	7.78	8.12	12:23:04	0.49	112.7
				2.0	19.96	29.71	2.24	101.1	7.72	8.11	12:32:08	0.49	119.2
				2.0	19.78	30.40	2.44	100.1	7.64	8.11	12:41:18	0.41	118.9
				2.0	20.02	29.83	2.54	101.1	7.70	8.10	12:55:49	0.46	127.2
				1.0	19.95	29.50	1.94	101.8	7.79	8.12	12:11:32	0.50	114.5
				1.0	20.01	29.60	1.94	101.8	7.77	8.12	12:24:15	0.49	110.8
				1.0	20.06	29.56	2.24	101.9	7.77	8.11	12:33:07	0.48	120.8
				1.0	20.04	29.69	2.34	101.4	7.73	8.11	12:42:21	0.43	121.1
				1.0	20.09	29.80	2.24	101.4	7.72	8.10	12:57:02	0.49	120.4

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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	810460.8	822859.5	Mid Ebb	8.0	19.69	31.07	4.54	101.7	7.74	8.09	13:20:01	0.36	131.3
				8.0	19.71	31.02	5.23	97.6	7.43	8.08	13:29:54	0.33	132.5
				8.0	19.70	31.04	4.74	99.1	7.55	8.08	13:39:22	0.35	133.4
				8.0	19.73	30.97	3.84	99.8	7.59	8.07	13:48:59	0.38	121.1
				8.0	19.72	30.98	6.43	97.8	7.44	8.06	14:00:44	0.32	131.1
				7.0	19.72	30.93	2.94	101.4	7.72	8.10	13:21:44	0.35	135.9
				7.0	19.72	30.95	3.64	96.6	7.36	8.09	13:30:58	0.35	132.9
				7.0	19.74	30.94	3.74	98.9	7.53	8.08	13:40:39	0.40	134.7
				7.0	19.79	30.86	4.44	99.5	7.57	8.07	13:50:06	0.36	122.0
				7.0	19.77	30.82	3.14	98.0	7.46	8.06	14:04:06	0.25	120.7
				6.0	19.78	30.76	2.14	101.4	7.72	8.11	13:22:47	0.38	131.9
				6.0	19.80	30.81	2.44	96.5	7.34	8.09	13:32:01	0.34	128.4
				6.0	19.80	30.82	3.04	99.8	7.60	8.09	13:41:43	0.40	133.6
				6.0	19.82	30.81	2.94	99.9	7.60	8.08	13:51:05	0.48	120.8
				6.0	19.83	30.62	2.34	98.3	7.48	8.06	14:05:22	0.38	133.6
				5.0	19.78	30.71	2.44	98.9	7.53	8.11	13:23:51	0.39	132.1
				5.0	19.82	30.78	2.64	95.9	7.30	8.09	13:33:01	0.39	131.3
				5.0	19.86	30.63	1.94	100.8	7.67	8.09	13:42:48	0.43	129.4
				5.0	19.92	30.39	2.14	100.8	7.67	8.08	13:52:07	0.40	132.7
				5.0	20.00	30.30	2.14	99.4	7.56	8.07	14:06:44	0.39	139.4

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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	810460.8	822859.5	Mid Ebb	4.0	19.86	30.49	2.64	97.2	7.40	8.11	13:25:13	0.42	141.0
				4.0	20.09	29.81	1.94	95.9	7.30	8.09	13:34:26	0.39	140.4
				4.0	19.90	30.40	2.04	100.5	7.66	8.08	13:44:12	0.43	128.1
				4.0	20.01	30.22	1.94	101.3	7.70	8.08	13:53:24	0.41	125.8
				4.0	20.13	30.05	1.65	100.9	7.66	8.07	14:09:07	0.37	133.6
				3.0	19.98	29.99	1.74	97.1	7.40	8.10	13:26:12	0.50	111.4
				3.0	20.16	29.66	1.45	96.3	7.33	8.09	13:35:27	0.42	135.8
				3.0	20.18	29.70	1.45	101.9	7.75	8.08	13:45:28	0.37	124.5
				3.0	20.10	30.01	1.94	101.1	7.68	8.08	13:54:25	0.43	122.2
				3.0	20.15	30.02	1.65	101.6	7.72	8.07	14:11:12	0.40	123.2
				2.0	19.99	29.94	1.65	98.6	7.52	8.10	13:27:10	0.28	166.8
				2.0	20.17	29.65	1.45	97.3	7.41	8.09	13:36:31	0.17	113.3
				2.0	20.18	29.71	1.45	102.2	7.77	8.08	13:46:31	0.17	187.7
				2.0	20.13	29.92	1.65	101.3	7.70	8.08	13:55:24	0.41	149.3
				2.0	20.16	30.03	1.84	101.3	7.69	8.06	14:13:22	0.15	53.1
				1.0	20.06	29.80	1.65	99.4	7.57	8.09	13:28:12	0.17	94.3
				1.0	20.18	29.65	1.45	97.8	7.44	8.09	13:37:29	0.25	113.4
				1.0	20.19	29.71	1.65	102.5	7.79	8.08	13:47:31	0.18	152.3
				1.0	20.06	30.11	1.74	101.0	7.68	8.08	13:56:24	0.20	206.2
				1.0	20.16	30.03	1.65	101.7	7.72	8.06	14:14:39	0.14	212.3