

WATER COLUMN PROFILING FOR ESC CMP Vb													
07/02/2023													
Pos. No.	Easting	Northing	Tide	Depth	Temp.	Salinity	Turbidity(NTU)	D.O.(%)	D.O.(mg/l)	pH	Time	Speed	Direction
Downstream	810907.5	822424.5	Mid Ebb	8.0	18.22	31.58	2.58	134.0	10.46	8.21	14:20:02	0.36	127.1
				8.0	18.22	31.63	2.09	134.1	10.46	8.16	14:35:05	0.38	133.6
				8.0	18.22	31.59	1.69	134.6	10.50	8.16	14:50:45	0.24	128.0
				8.0	18.21	31.56	1.99	134.5	10.50	8.18	15:05:41	0.24	127.1
				7.0	18.22	31.51	1.59	134.5	10.50	8.20	14:20:59	0.38	140.7
				7.0	18.21	31.50	1.39	134.6	10.51	8.17	14:37:26	0.29	124.6
				7.0	18.22	31.47	1.99	134.9	10.53	8.16	14:52:31	0.23	135.2
				7.0	18.21	31.45	1.79	134.5	10.50	8.20	15:07:48	0.30	131.6
				6.0	18.22	31.43	1.39	135.1	10.55	8.20	14:21:56	0.35	136.3
				6.0	18.22	31.39	1.29	135.7	10.60	8.14	14:39:34	0.30	129.9
				6.0	18.22	31.37	1.39	135.3	10.57	8.16	14:54:34	0.28	126.4
				6.0	18.22	31.35	1.69	135.1	10.55	8.14	15:09:37	0.29	119.9
				5.0	18.22	31.40	1.09	137.0	10.70	8.19	14:22:52	0.38	130.1
				5.0	18.22	31.26	1.09	136.6	10.68	8.15	14:41:37	0.32	117.9
				5.0	18.22	31.33	1.29	136.1	10.64	8.16	14:56:36	0.28	136.3
				5.0	18.22	31.31	1.49	135.9	10.62	8.15	15:11:34	0.32	131.8
				4.0	18.22	31.19	0.99	137.8	10.77	8.19	14:24:44	0.44	126.3
				4.0	18.29	31.03	1.09	138.6	10.83	8.16	14:43:38	0.43	132.3
				4.0	18.22	31.24	1.09	136.6	10.68	8.16	14:58:37	0.34	121.6
				4.0	18.23	31.32	1.39	136.7	10.68	8.14	15:13:11	0.35	128.9
				3.0	18.24	31.04	0.89	138.2	10.82	8.18	14:26:34	0.46	125.1
				3.0	18.28	31.02	0.89	138.8	10.85	8.16	14:45:48	0.43	126.7
				3.0	18.24	31.15	1.09	137.9	10.78	8.16	15:00:33	0.37	127.1
				3.0	18.26	31.30	1.69	137.4	10.73	8.15	15:15:34	0.45	131.6
				2.0	18.27	30.89	0.89	140.1	10.97	8.18	14:29:21	0.53	119.9
				2.0	18.27	30.89	0.69	140.9	11.03	8.17	14:47:37	0.48	126.3
				2.0	18.24	31.10	1.09	138.8	10.85	8.16	15:02:57	0.44	119.9
				2.0	18.26	31.30	1.39	137.7	10.75	8.15	15:17:33	0.43	122.4
				1.0	18.34	30.70	0.69	140.9	11.03	8.18	14:32:18	0.49	123.5
				1.0	18.51	30.73	0.59	142.3	11.10	8.17	14:49:26	0.51	121.1
				1.0	18.28	31.05	1.09	140.0	10.94	8.17	15:04:33	0.43	124.3
				1.0	18.62	30.80	1.09	141.8	11.03	8.17	15:20:39	0.42	123.3

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Pos. No.	Eastings	Northing	Tide	Depth	Temp.	Salinity	Turbidity(NTU)	D.O.(%)	D.O.(mg/l)	pH	Time	Speed	Direction
Upstream	810521.3	822876.3	Mid Ebb	9.0	18.22	31.60	2.39	132.6	10.34	8.13	15:31:25	0.32	116.2
				9.0	18.23	31.60	2.39	133.5	10.41	8.15	15:49:03	0.36	113.7
				9.0	18.25	31.55	3.48	133.7	10.42	8.15	16:03:45	0.32	96.7
				9.0	18.28	31.46	3.48	135.2	10.54	8.14	16:19:37	0.30	109.2
				8.0	18.24	31.58	1.99	133.4	10.40	8.12	15:33:43	0.33	121.0
				8.0	18.23	31.60	2.78	133.1	10.38	8.14	15:50:31	0.33	116.7
				8.0	18.25	31.54	3.08	133.5	10.42	8.14	16:05:12	0.30	95.9
				8.0	18.30	31.43	2.68	135.3	10.55	8.13	16:21:26	0.31	109.2
				7.0	18.24	31.57	2.49	133.8	10.43	8.12	15:35:34	0.31	126.4
				7.0	18.24	31.58	2.09	133.5	10.41	8.14	15:52:32	0.30	104.3
				7.0	18.29	31.47	3.08	134.6	10.50	8.14	16:07:28	0.28	104.1
				7.0	18.34	31.36	2.19	136.2	10.62	8.13	16:23:15	0.30	103.3
				6.0	18.24	31.58	2.09	134.0	10.45	8.13	15:37:39	0.33	122.3
				6.0	18.30	31.46	2.88	135.7	10.58	8.14	15:54:36	0.38	96.4
				6.0	18.35	31.30	2.58	136.0	10.60	8.14	16:09:32	0.36	109.3
				6.0	18.52	31.08	1.39	139.1	10.82	8.14	16:25:40	0.35	108.1
				5.0	18.25	31.56	2.39	134.4	10.48	8.13	15:39:35	0.40	113.8
				5.0	18.37	31.35	1.69	137.8	10.74	8.16	15:56:47	0.46	114.6
				5.0	18.40	31.18	1.49	139.7	10.89	8.15	16:11:29	0.43	123.4
				5.0	18.53	30.89	1.89	140.3	10.92	8.15	16:27:12	0.39	121.7
				4.0	18.28	31.50	1.99	135.8	10.59	8.13	15:41:48	0.43	117.2
				4.0	18.64	30.76	0.89	141.4	11.00	8.17	15:58:19	0.50	127.5
				4.0	18.43	30.65	0.79	142.7	11.15	8.17	16:13:44	0.46	128.5
				4.0	18.47	30.74	0.89	141.8	11.07	8.14	16:29:24	0.40	135.5
				3.0	18.31	31.43	1.99	136.5	10.64	8.14	15:43:38	0.53	118.6
				3.0	18.68	30.50	0.79	143.1	11.14	8.17	15:59:44	0.49	140.8
				3.0	18.42	30.56	0.49	143.7	11.24	8.18	16:15:47	0.43	140.5
				3.0	18.39	30.61	0.69	143.3	11.21	8.15	16:30:31	0.36	144.1
				2.0	18.35	31.36	1.69	138.4	10.78	8.14	15:45:54	0.57	121.3
				2.0	18.67	30.25	0.39	144.3	11.26	8.18	16:01:04	0.50	145.7
				2.0	18.44	30.56	0.59	143.8	11.24	8.16	16:16:54	0.50	143.0
				2.0	18.40	30.62	0.59	143.4	11.21	8.14	16:31:43	0.36	147.0
				1.0	18.38	31.27	1.89	140.0	10.91	8.15	15:47:46	0.55	119.0
				1.0	19.01	29.93	0.39	143.1	11.10	8.18	16:02:13	0.49	144.4

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Upstream	810521.3	822876.3	Mid Ebb	1.0	18.60	30.44	0.49	144.1	11.24	8.15	16:18:13	0.46	138.2
				1.0	18.57	30.54	0.49	143.3	11.18	8.15	16:32:41	0.33	143.5