

WATER COLUMN PROFILING FOR ESC CMP Vb													
07/12/2023													
Pos. No.	Easting	Northing	Tide	Depth	Temp.	Salinity	Turbidity(NTU)	D.O.(%)	D.O.(mg/l)	pH	Time	Speed	Direction
Downstream	810419.2	822931.0	Mid Flood	7.0	22.68	31.45	2.97	90.2	6.49	8.01	12:00:39	0.28	161.1
				7.0	22.68	31.44	3.17	90.6	6.52	8.02	12:19:48	0.46	238.9
				7.0	22.69	31.43	3.17	91.0	6.55	8.01	12:32:53	0.63	40.5
				7.0	22.70	31.43	2.77	90.7	6.52	7.99	12:48:15	0.20	171.2
				6.0	22.69	31.40	2.97	90.0	6.48	8.02	12:04:23	0.15	291.7
				6.0	22.70	31.42	2.97	90.5	6.51	8.01	12:21:25	0.38	23.7
				6.0	22.71	31.42	2.97	90.8	6.53	8.00	12:35:06	0.68	305.5
				6.0	22.73	31.44	2.67	90.5	6.51	7.99	12:49:46	0.08	8.4
				5.0	22.70	31.40	3.07	90.3	6.50	8.02	12:07:12	0.27	359.8
				5.0	22.74	31.39	2.77	90.3	6.49	8.00	12:24:50	0.19	235.9
				5.0	22.76	31.40	2.57	90.1	6.48	7.99	12:36:30	0.49	309.4
				5.0	22.73	31.41	3.17	90.5	6.51	7.99	12:52:46	0.02	263.3
				4.0	22.73	31.38	2.57	90.5	6.51	8.01	12:10:38	0.18	244.0
				4.0	22.77	31.38	2.37	91.0	6.54	8.01	12:27:13	0.16	202.3
				4.0	22.77	31.40	2.67	90.5	6.50	7.99	12:38:13	0.26	297.1
				4.0	22.75	31.35	2.67	90.8	6.53	7.99	12:56:29	0.15	287.5
				3.0	22.77	31.38	2.37	90.8	6.53	8.01	12:13:50	0.24	107.3
				3.0	22.83	31.37	2.07	91.7	6.58	8.01	12:29:24	0.20	329.4
				3.0	22.80	31.36	2.37	91.3	6.56	8.00	12:41:58	0.17	275.0
				3.0	22.76	31.33	2.57	91.4	6.57	7.98	12:58:31	0.07	309.4
				2.0	22.80	31.34	1.97	91.9	6.60	8.01	12:15:13	0.23	79.1
				2.0	22.89	31.36	1.87	92.4	6.63	8.01	12:30:31	0.43	163.7
				2.0	22.82	31.35	2.17	91.3	6.56	8.00	12:43:47	0.32	287.8
				2.0	22.81	31.31	2.37	91.9	6.60	7.98	12:59:12	0.07	309.4
				1.0	22.83	31.31	1.67	93.3	6.70	8.01	12:16:29	0.23	79.1
				1.0	22.90	31.33	1.77	92.8	6.66	8.01	12:31:07	0.43	163.7
				1.0	22.92	31.32	1.57	93.7	6.72	7.99	12:45:19	0.32	268.4
				1.0	22.91	31.31	1.67	93.2	6.68	7.98	13:00:10	0.21	342.9

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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	811073.3	822390.6	Mid Flood	6.0	22.76	31.23	2.57	93.8	6.75	7.97	13:18:42	0.29	176.1
				6.0	22.74	31.21	2.27	92.3	6.65	7.94	13:35:39	0.99	166.4
				6.0	22.70	31.19	2.37	93.2	6.71	7.94	13:49:04	0.16	243.9
				6.0	22.72	31.19	2.57	93.8	6.75	7.92	13:59:01	0.31	332.6
				6.0	22.77	31.24	2.87	93.2	6.70	7.91	14:10:01	0.27	286.5
				5.0	22.75	31.18	1.97	93.2	6.71	7.97	13:22:11	0.58	355.1
				5.0	22.73	31.20	2.17	93.1	6.70	7.95	13:38:33	0.33	309.4
				5.0	22.71	31.19	2.37	93.4	6.73	7.94	13:51:10	0.26	230.9
				5.0	22.73	31.20	2.67	93.2	6.71	7.92	14:01:39	0.36	255.5
				5.0	22.81	31.25	2.47	92.8	6.67	7.91	14:12:37	0.11	60.0
				4.0	22.71	31.15	2.07	94.0	6.77	7.97	13:25:59	0.43	286.3
				4.0	22.72	31.20	2.27	93.0	6.69	7.95	13:40:54	0.61	6.5
				4.0	22.73	31.18	2.07	93.9	6.76	7.94	13:52:28	0.45	327.8
				4.0	22.76	31.22	2.77	93.0	6.69	7.92	14:03:31	0.50	260.1
				4.0	22.83	31.24	2.37	93.3	6.71	7.91	14:13:44	0.20	175.9
				3.0	22.74	31.14	1.87	94.3	6.79	7.97	13:28:37	0.34	291.6
				3.0	22.72	31.18	2.17	93.5	6.73	7.95	13:42:42	0.27	330.5
				3.0	22.78	31.18	2.07	94.4	6.79	7.94	13:54:11	0.27	259.8
				3.0	22.83	31.20	2.17	93.4	6.71	7.93	14:04:45	0.11	331.7
				3.0	22.82	31.26	2.37	93.2	6.70	7.91	14:15:17	0.46	283.5
				2.0	22.79	31.15	1.87	94.4	6.79	7.97	13:30:07	0.50	303.3
				2.0	22.89	31.16	1.77	94.8	6.81	7.95	13:45:11	0.39	304.8
				2.0	22.82	31.19	1.97	95.0	6.83	7.94	13:56:25	0.55	319.1
				2.0	22.87	31.20	2.07	94.0	6.75	7.93	14:05:22	0.11	331.7
				2.0	22.84	31.25	2.27	94.2	6.76	7.91	14:17:44	0.31	5.7
				1.0	22.91	31.13	1.77	94.9	6.82	7.96	13:32:35	0.45	322.6
				1.0	22.92	31.16	1.77	95.3	6.84	7.94	13:46:07	0.39	304.8
				1.0	22.92	31.18	1.77	95.4	6.84	7.93	13:57:41	0.40	308.9
				1.0	22.87	31.20	1.87	95.1	6.83	7.92	14:07:54	0.59	273.4
				1.0	22.88	31.22	1.97	94.6	6.79	7.91	14:18:13	0.58	355.2