

WATER COLUMN PROFILING FOR ESC CMP Vb													
04/08/2023													
Pos. No.	Easting	Northing	Tide	Depth	Temp.	Salinity	Turbidity(NTU)	D.O.(%)	D.O.(mg/l)	pH	Time	Speed	Direction
Downstream	811072.1	822432.3	Mid Ebb	8.0	29.16	26.74	6.85	64.3	4.25	7.88	12:01:00	0.27	29.5
				8.0	29.07	26.99	7.55	64.2	4.25	7.91	12:16:26	0.43	77.5
				8.0	29.18	26.70	10.25	64.7	4.28	7.91	12:30:18	0.53	90.0
				8.0	28.70	27.80	16.35	61.2	4.06	7.91	12:44:38	0.30	117.1
				7.0	29.22	26.58	7.85	65.0	4.30	7.89	12:03:37	0.50	76.8
				7.0	29.21	26.66	8.95	65.5	4.33	7.91	12:18:07	0.74	84.3
				7.0	29.27	26.45	7.05	65.5	4.33	7.91	12:32:06	0.65	111.4
				7.0	28.73	27.75	14.15	61.3	4.06	7.91	12:45:44	0.40	129.9
				6.0	29.37	26.24	7.05	66.5	4.40	7.90	12:05:36	0.48	72.7
				6.0	29.33	26.38	10.55	66.3	4.38	7.91	12:19:28	0.85	89.9
				6.0	29.22	26.60	6.25	65.4	4.32	7.91	12:35:05	0.67	59.5
				6.0	29.03	27.11	8.95	63.8	4.22	7.91	12:47:24	0.58	118.3
				5.0	29.45	26.09	7.25	67.9	4.49	7.91	12:07:35	1.08	86.7
				5.0	29.46	26.10	8.05	68.9	4.55	7.92	12:21:11	0.62	80.8
				5.0	29.18	26.64	13.65	64.8	4.29	7.92	12:36:33	0.34	117.3
				5.0	29.13	26.93	9.45	65.1	4.31	7.92	12:48:45	0.55	96.1
				4.0	29.43	26.15	6.95	67.7	4.48	7.91	12:09:21	0.72	94.6
				4.0	29.51	26.01	6.85	70.5	4.66	7.93	12:23:34	0.70	94.8
				4.0	29.34	26.39	8.45	67.5	4.46	7.92	12:38:44	0.80	77.5
				4.0	29.18	26.83	10.75	65.6	4.34	7.92	12:49:50	0.66	105.2
				3.0	29.54	26.04	6.95	70.9	4.68	7.92	12:11:23	0.77	93.3
				3.0	29.56	25.99	7.15	72.2	4.76	7.94	12:25:07	0.83	112.1
				3.0	29.42	26.23	7.95	69.0	4.56	7.93	12:40:11	0.79	108.1
				3.0	29.24	26.71	12.55	66.2	4.38	7.92	12:51:02	0.50	121.1
				2.0	29.67	25.83	5.65	74.9	4.94	7.93	12:12:52	0.71	112.2
				2.0	29.60	25.95	7.05	73.1	4.82	7.93	12:26:39	0.73	116.6
				2.0	29.48	26.18	8.25	70.0	4.62	7.93	12:41:20	0.67	139.3
				2.0	29.32	26.53	13.55	67.0	4.43	7.92	12:52:09	0.88	144.3
				1.0	30.17	24.97	2.95	79.7	5.24	7.93	12:14:43	1.02	118.7
				1.0	29.71	25.78	5.95	73.5	4.84	7.93	12:27:51	0.72	114.5
				1.0	29.81	25.82	9.15	73.3	4.82	7.94	12:42:35	0.72	103.1
				1.0	30.45	25.04	1.85	80.9	5.29	7.94	12:55:58	0.94	115.9

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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	810553.6	822827.4	Mid Ebb	9.0	28.58	28.00	14.75	60.6	4.02	7.92	13:15:40	0.78	115.6
				9.0	28.76	27.68	14.75	61.5	4.08	7.93	13:29:49	0.65	113.2
				9.0	28.93	27.40	16.45	64.3	4.25	7.94	13:44:15	0.73	142.6
				9.0	29.26	26.94	46.45	67.6	4.46	7.94	14:02:05	0.76	94.6
				8.0	29.04	27.10	6.95	64.4	4.26	7.92	13:17:07	0.77	126.9
				8.0	29.12	27.03	11.75	65.6	4.34	7.95	13:31:58	0.77	110.9
				8.0	29.07	27.17	14.85	50.2	3.32	7.95	13:46:26	0.57	93.8
				8.0	29.53	26.46	26.45	71.1	4.68	7.94	14:06:23	0.82	114.2
				7.0	29.25	26.65	5.75	67.0	4.43	7.93	13:18:36	1.00	130.2
				7.0	29.27	26.79	8.65	69.0	4.55	7.96	13:33:24	0.90	104.2
				7.0	29.20	27.01	11.55	49.4	3.26	7.96	13:47:33	1.05	111.9
				7.0	29.72	26.11	10.85	72.8	4.79	7.95	14:03:12	0.88	109.9
				6.0	29.28	26.68	7.05	68.2	4.51	7.94	13:19:54	0.94	127.3
				6.0	29.33	26.70	8.35	69.9	4.61	7.95	13:34:41	0.97	99.9
				6.0	29.26	26.86	13.55	49.0	3.24	7.96	13:49:00	1.02	106.4
				6.0	29.76	26.01	5.85	73.7	4.85	7.94	14:04:20	0.88	114.6
				5.0	29.42	26.60	6.75	70.8	4.67	7.96	13:21:47	0.77	120.0
				5.0	29.36	26.56	8.85	70.6	4.66	7.96	13:36:43	0.90	114.1
				5.0	29.67	26.35	7.55	51.4	3.38	7.97	13:50:55	0.86	93.6
				5.0	29.70	26.04	5.95	73.4	4.83	7.95	14:08:02	0.85	121.4
				4.0	29.55	26.38	6.15	72.6	4.78	7.97	13:23:04	1.16	108.9
				4.0	29.42	26.49	8.45	71.4	4.71	7.96	13:38:11	1.09	117.9
				4.0	29.65	26.18	6.75	51.1	3.37	7.95	13:52:05	1.15	101.0
				4.0	29.72	25.97	5.05	73.7	4.85	7.94	14:09:14	0.82	112.8
				3.0	29.62	26.26	5.15	74.1	4.88	7.97	13:24:08	1.03	109.7
				3.0	29.45	26.47	8.25	71.8	4.74	7.97	13:39:35	1.27	130.4
				3.0	30.15	25.69	3.85	52.5	3.44	7.95	13:53:03	1.33	99.6
				3.0	29.83	25.79	3.55	75.9	4.99	7.93	14:10:37	0.83	112.4
				2.0	29.65	26.16	4.95	74.1	4.88	7.97	13:25:41	0.87	135.4
				2.0	29.70	26.30	7.55	73.3	4.82	7.97	13:41:09	1.31	119.1
				2.0	30.30	25.55	3.15	54.2	3.54	7.95	13:54:14	1.13	101.7
				2.0	29.93	25.73	2.85	78.0	5.12	7.94	14:11:56	0.72	130.6

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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	810553.6	822827.4	Mid Ebb	1.0	29.67	26.05	5.65	73.7	4.85	7.96	13:27:21	0.89	107.9
				1.0	29.97	25.92	4.75	75.8	4.97	7.96	13:42:17	1.14	116.8
				1.0	30.36	25.50	2.95	55.9	3.65	7.95	13:55:17	1.35	107.9
				1.0	30.24	25.49	2.55	81.4	5.33	7.94	14:12:58	0.72	134.0