

WATER COLUMN PROFILING FOR ESC CMP Vb													
09/10/2025													
Pos. No.	Easting	Northing	Tide	Depth	Temp.	Salinity	Turbidity(NTU)	D.O.(%)	D.O.(mg/l)	pH	Time	Speed	Direction
Downstream	810463.1	822850.9	Mid Flood	9.0	28.74	24.28	10.90	76.7	5.18	7.90	12:01:05	0.32	120.0
				9.0	28.70	25.26	12.39	74.7	5.02	7.94	12:17:25	0.20	176.5
				9.0	28.70	25.12	11.40	75.1	5.05	7.94	12:35:14	0.39	160.5
				9.0	28.67	25.87	11.30	75.0	5.03	7.95	12:51:56	0.33	128.3
				8.0	28.77	23.79	12.29	76.5	5.18	7.90	12:02:40	0.28	92.3
				8.0	28.73	24.56	14.39	75.0	5.05	7.93	12:18:33	0.35	152.0
				8.0	28.72	24.86	11.60	74.9	5.04	7.94	12:37:21	0.48	164.3
				8.0	28.74	23.63	12.49	76.2	5.17	7.93	12:53:13	0.59	140.0
				7.0	28.77	23.67	12.89	76.5	5.18	7.91	12:04:18	0.18	140.8
				7.0	28.73	24.34	15.68	75.4	5.09	7.93	12:19:56	0.24	95.9
				7.0	28.73	24.39	11.70	75.1	5.07	7.93	12:39:24	0.28	165.8
				7.0	28.75	23.76	10.90	76.5	5.18	7.93	12:55:39	0.59	138.9
				6.0	28.78	23.56	13.49	75.9	5.15	7.91	12:06:55	0.24	103.0
				6.0	28.73	23.83	15.78	76.1	5.15	7.93	12:21:18	0.30	114.8
				6.0	28.73	23.96	13.49	76.2	5.16	7.93	12:41:56	0.57	144.8
				6.0	28.76	23.51	10.80	76.7	5.20	7.93	12:57:35	0.63	123.8
				5.0	28.77	23.23	15.18	76.6	5.20	7.91	12:08:21	0.37	63.7
				5.0	28.74	23.48	14.89	76.7	5.20	7.93	12:23:55	0.61	112.6
				5.0	28.73	23.60	13.99	76.0	5.15	7.93	12:43:25	0.51	132.0
				5.0	28.83	22.16	10.30	77.3	5.28	7.92	12:58:47	0.94	145.6
				4.0	28.75	23.26	17.98	76.8	5.22	7.92	12:09:37	0.34	107.9
				4.0	28.72	23.31	16.98	77.4	5.25	7.94	12:25:02	0.53	111.2
				4.0	28.89	21.99	9.40	78.3	5.34	7.92	12:45:10	0.52	146.2
				4.0	28.91	21.72	7.01	78.5	5.36	7.91	13:00:11	0.74	145.1
				3.0	28.78	22.60	11.70	76.8	5.23	7.90	12:11:06	0.42	79.2
				3.0	28.75	22.96	14.69	78.5	5.34	7.94	12:27:17	0.61	121.8
				3.0	29.00	21.16	7.91	78.8	5.39	7.91	12:46:37	0.65	137.8
				3.0	29.09	20.95	6.21	79.8	5.46	7.91	13:01:09	0.68	137.6
				2.0	28.88	21.01	9.00	78.1	5.36	7.90	12:12:44	0.59	91.7
				2.0	28.83	21.97	10.00	78.5	5.36	7.93	12:29:50	0.40	94.9
				2.0	29.11	20.44	7.11	81.2	5.57	7.91	12:48:01	0.95	174.1
				2.0	29.31	19.53	5.31	82.7	5.68	7.90	13:02:13	0.49	137.8
				1.0	29.29	18.81	5.51	82.4	5.68	7.88	12:14:41	0.61	92.1
				1.0	29.13	19.49	5.51	80.4	5.54	7.89	12:31:32	0.75	141.7

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Pos. No.	Easting	Northing	Tide	Depth	Temp.	Salinity	Turbidity(NTU)	D.O.(%)	D.O.(mg/l)	pH	Time	Speed	Direction
				1.0	29.19	19.93	6.21	82.7	5.68	7.90	12:49:51	0.46	137.1
				1.0	29.35	19.34	5.21	83.7	5.75	7.90	13:03:11	0.71	108.4

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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	811014.9	822413.8	Mid Flood	7.0	28.71	24.50	22.26	76.0	5.13	7.93	13:20:42	0.71	104.4
				7.0	28.75	23.97	24.86	75.9	5.13	7.93	13:30:51	0.65	119.2
				7.0	28.74	24.37	38.12	75.8	5.12	7.93	13:41:00	0.59	138.6
				7.0	28.73	24.20	42.10	76.5	5.17	7.94	13:52:13	0.81	130.2
				7.0	28.77	24.05	34.43	77.6	5.25	7.93	14:01:42	0.84	118.1
				6.0	28.78	22.89	15.98	76.9	5.23	7.93	13:22:20	1.03	128.0
				6.0	28.82	23.04	8.01	76.9	5.22	7.92	13:33:16	0.69	124.6
				6.0	28.76	23.91	20.87	76.3	5.16	7.93	13:42:28	0.86	139.9
				6.0	28.75	23.92	33.33	77.6	5.25	7.94	13:53:27	0.74	132.3
				6.0	28.87	23.34	23.16	79.0	5.35	7.94	14:02:58	0.85	140.3
				5.0	28.84	22.47	7.61	77.8	5.30	7.91	13:25:11	0.75	123.6
				5.0	28.82	23.01	7.01	77.3	5.25	7.92	13:34:25	0.93	128.7
				5.0	28.80	23.02	11.30	78.9	5.36	7.95	13:44:25	0.72	139.3
				5.0	28.81	23.49	18.97	78.9	5.35	7.95	13:55:34	1.07	133.6
				5.0	28.89	23.39	14.69	81.7	5.53	7.94	14:04:30	0.97	132.2
				4.0	28.87	22.30	7.01	78.4	5.34	7.91	13:26:09	0.70	138.2
				4.0	28.84	22.86	6.81	77.4	5.26	7.92	13:35:56	0.88	138.4
				4.0	28.79	23.22	12.09	79.4	5.39	7.95	13:47:12	0.81	132.0
				4.0	28.91	22.81	11.30	81.2	5.52	7.94	13:56:32	0.99	146.8
				4.0	29.07	22.14	11.60	82.3	5.59	7.94	14:05:29	0.88	136.1
				3.0	28.93	21.99	6.71	78.9	5.38	7.91	13:27:17	0.82	144.6
				3.0	28.92	22.24	6.51	78.4	5.34	7.92	13:36:55	0.91	146.9
				3.0	29.08	21.85	7.51	80.9	5.51	7.92	13:48:16	0.88	159.6
				3.0	29.04	22.15	7.61	82.4	5.60	7.93	13:57:47	1.07	148.4
				3.0	29.14	21.87	7.91	84.4	5.74	7.93	14:06:48	0.98	149.4
				2.0	29.05	21.50	6.11	80.9	5.52	7.91	13:28:13	0.81	146.0
				2.0	28.93	22.24	6.41	79.0	5.38	7.92	13:37:52	1.06	139.8
				2.0	29.01	22.14	6.71	81.6	5.55	7.93	13:49:15	0.91	131.6
				2.0	29.26	21.23	5.91	84.4	5.74	7.92	13:59:04	0.81	132.4
				2.0	29.32	21.22	6.41	85.8	5.84	7.93	14:08:00	0.69	147.8
				1.0	29.32	19.91	5.51	83.4	5.71	7.90	13:29:10	1.05	146.5
				1.0	28.99	22.04	6.11	80.8	5.50	7.92	13:38:53	0.73	141.9
				1.0	29.27	21.01	5.71	83.4	5.69	7.92	13:50:33	0.83	141.9
				1.0	29.36	20.83	5.71	85.6	5.83	7.92	14:00:11	0.81	132.4

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				1.0	29.27	21.24	6.91	85.4	5.81	7.91	14:16:27	0.61	141.3