

WATER COLUMN PROFILING FOR ESC CMP Vb													
07/05/2025													
Pos. No.	Easting	Northing	Tide	Depth	Temp.	Salinity	Turbidity(NTU)	D.O.(%)	D.O.(mg/l)	pH	Time	Speed	Direction
Downstream	811166.7	822480.0	Mid Ebb	13.1	25.25	28.08	6.33	80.0	5.61	7.88	11:29:11	0.39	139.6
				12.0	25.37	27.85	9.43	79.4	5.57	7.88	11:32:52	0.13	198.0
				11.1	25.42	27.74	13.33	79.7	5.58	7.88	11:34:47	0.27	81.8
				10.0	25.50	27.54	19.13	80.9	5.67	7.89	11:36:33	0.34	125.8
				9.0	25.57	27.36	26.43	82.3	5.76	7.89	11:38:26	0.33	124.6
				7.8	25.64	27.20	22.53	83.5	5.84	7.90	11:39:46	0.34	127.9
				7.0	25.74	26.94	8.53	85.7	6.00	7.91	11:41:57	0.33	115.3
				6.1	25.80	26.78	4.53	87.5	6.12	7.91	11:43:02	0.41	105.0
				5.0	25.91	26.47	1.73	89.7	6.27	7.92	11:44:16	0.67	132.6
				4.0	26.12	25.72	2.43	90.7	6.35	7.93	11:46:04	0.45	142.6
				3.1	26.48	24.34	0.83	95.1	6.67	7.95	11:47:02	0.61	130.6
				2.1	26.71	23.43	0.63	96.8	6.80	7.95	11:48:04	0.61	120.2
				1.1	26.73	23.22	0.53	97.6	6.86	7.95	11:49:16	0.61	120.2
				13.1	25.13	28.68	18.33	79.9	5.59	7.88	11:50:57	0.06	121.1
				12.1	25.16	28.62	20.23	79.2	5.54	7.89	11:51:58	0.13	114.8
				11.0	25.42	27.92	27.93	80.1	5.61	7.89	11:53:02	0.19	139.9
				10.0	25.49	27.76	24.33	81.0	5.67	7.90	11:54:21	0.26	125.2
				8.9	25.56	27.61	21.63	82.2	5.75	7.90	11:55:19	0.19	128.3
				8.0	25.62	27.46	11.43	83.3	5.83	7.90	11:56:26	0.32	120.5
				7.0	25.70	27.22	6.13	85.7	5.99	7.91	11:58:38	0.45	124.3
				6.1	25.78	27.01	4.43	88.1	6.16	7.91	11:59:37	0.47	116.1
				5.1	25.87	26.73	2.63	89.3	6.24	7.92	12:00:38	0.51	120.7
				4.2	26.16	25.70	2.33	90.1	6.30	7.92	12:01:38	0.66	111.2
				3.0	26.53	24.22	1.13	95.1	6.67	7.94	12:02:51	0.55	134.6
				2.2	26.55	23.63	1.53	94.2	6.62	7.93	12:03:52	0.56	129.5
				1.2	26.71	23.24	0.93	95.8	6.74	7.93	12:05:26	0.57	128.1

WATER COLUMN PROFILING FOR ESC CMP Vb													
07/05/2025													
Pos. No.	Easting	Northing	Tide	Depth	Temp.	Salinity	Turbidity(NTU)	D.O.(%)	D.O.(mg/l)	pH	Time	Speed	Direction
				13.1	25.13	28.68	14.13	79.1	5.54	7.87	12:07:08	0.08	238.4
				12.1	25.16	28.64	11.63	79.3	5.55	7.88	12:08:26	0.23	310.3
				10.9	25.38	28.05	16.03	80.0	5.60	7.89	12:09:41	0.12	173.2
				9.8	25.42	27.97	13.03	80.4	5.62	7.89	12:10:47	0.22	167.4
				9.0	25.42	27.96	13.43	80.4	5.62	7.89	12:11:50	0.24	197.8
				8.0	25.47	27.84	12.93	81.4	5.69	7.90	12:12:49	0.20	199.6
				7.0	25.54	27.69	12.63	82.7	5.78	7.90	12:13:55	0.04	110.0
				5.9	25.71	27.21	6.33	85.7	5.99	7.91	12:15:02	0.28	110.3
				5.2	25.76	27.06	4.63	86.4	6.04	7.91	12:16:04	0.20	102.9
				4.1	26.07	26.01	3.53	87.7	6.14	7.92	12:17:00	0.27	112.4
Downstream	811166.7	822480.0	Mid Ebb	3.0	26.34	24.97	1.33	93.8	6.57	7.94	12:17:57	0.36	98.4
				2.1	26.55	23.68	1.33	93.9	6.60	7.94	12:18:56	0.38	106.6
				1.1	26.67	22.10	1.13	95.2	6.74	7.94	12:19:53	0.41	112.6
				13.2	25.09	28.79	11.73	79.1	5.54	7.87	12:21:53	0.16	297.2
				12.0	25.12	28.76	8.93	79.4	5.56	7.89	12:22:56	0.21	254.0
				10.9	25.17	28.62	8.13	79.7	5.58	7.89	12:23:58	0.13	99.1
				10.1	25.22	28.53	8.23	79.3	5.55	7.89	12:24:53	0.14	318.5
				9.2	25.24	28.45	8.13	79.0	5.53	7.89	12:25:51	0.04	7.7
				8.0	25.21	28.52	7.53	79.1	5.54	7.89	12:26:51	0.12	305.1
				7.0	25.49	27.83	11.13	80.9	5.66	7.90	12:27:45	0.15	71.8
				6.0	25.65	27.39	8.13	84.4	5.90	7.91	12:28:56	0.23	81.3
				5.0	25.73	27.16	5.03	85.6	5.98	7.91	12:30:10	0.35	88.0
				4.0	25.98	26.25	3.23	87.6	6.13	7.92	12:31:11	0.32	96.2
				3.0	26.33	24.97	1.53	92.4	6.48	7.94	12:32:12	0.41	106.6
				2.1	26.56	23.58	1.43	93.9	6.61	7.94	12:33:06	0.63	131.0
				1.1	26.63	22.47	1.13	95.1	6.72	7.94	12:34:06	0.40	104.4

WATER COLUMN PROFILING FOR ESC CMP Vb													
07/05/2025													
Pos. No.	Easting	Northing	Tide	Depth	Temp.	Salinity	Turbidity(NTU)	D.O.(%)	D.O.(mg/l)	pH	Time	Speed	Direction
Upstream	810880.6	822617.2	Mid Ebb	9.0	25.34	28.22	13.03	81.6	5.71	7.89	12:49:48	0.11	355.4
				8.0	25.45	27.93	11.53	81.5	5.70	7.90	12:51:04	0.13	281.9
				7.0	25.77	27.03	4.33	85.1	5.95	7.91	12:52:10	0.08	158.9
				5.9	25.78	27.00	4.13	85.7	5.99	7.91	12:53:11	0.29	71.4
				5.0	25.79	26.95	4.13	85.8	6.00	7.91	12:54:15	0.05	174.3
				3.9	26.10	25.81	3.03	87.7	6.14	7.92	12:58:20	0.42	108.1
				3.1	26.39	24.76	1.73	91.3	6.40	7.94	13:00:40	0.26	87.1
				2.0	26.70	23.58	1.13	95.1	6.67	7.94	13:01:55	0.48	136.2
				1.1	26.87	22.31	0.73	97.0	6.83	7.93	13:04:08	0.36	163.1
				9.0	25.29	28.34	9.93	80.9	5.66	7.88	13:06:04	0.12	49.0
				8.1	25.60	27.54	5.23	84.2	5.89	7.90	13:07:20	0.04	267.3
				7.0	25.61	27.50	5.03	84.4	5.90	7.91	13:09:46	0.23	148.2
				6.1	25.67	27.34	4.63	85.0	5.94	7.91	13:11:37	0.12	142.7
				5.0	25.74	27.09	3.83	85.9	6.01	7.91	13:13:16	0.13	134.1
				4.0	26.23	25.34	2.83	89.2	6.24	7.92	13:14:37	0.16	102.7
				3.2	26.36	24.90	1.73	92.1	6.45	7.93	13:16:51	0.30	96.7
				2.1	26.46	24.61	1.13	94.7	6.63	7.94	13:18:55	0.33	95.3
				1.1	26.74	23.46	0.63	96.3	6.76	7.95	13:19:55	0.33	95.3

WATER COLUMN PROFILING FOR ESC CMP Vb													
07/05/2025													
Pos. No.	Easting	Northing	Tide	Depth	Temp.	Salinity	Turbidity(NTU)	D.O.(%)	D.O.(mg/l)	pH	Time	Speed	Direction
				9.0	25.36	28.15	8.73	80.5	5.63	7.89	13:22:58	0.11	292.4
				8.0	25.49	27.84	7.83	82.4	5.76	7.90	13:24:12	0.06	164.2
				7.0	25.58	27.58	5.23	83.8	5.86	7.91	13:25:27	0.06	137.0
				6.1	25.87	26.67	3.83	85.4	5.98	7.91	13:27:40	0.12	341.3
				5.0	26.01	26.20	3.73	86.3	6.04	7.91	13:28:48	0.27	52.0
				4.0	26.29	25.13	2.73	89.6	6.28	7.92	13:30:13	0.34	84.1
Upstream	810880.6	822617.2	Mid Ebb	3.0	26.38	24.81	1.93	92.0	6.44	7.93	13:31:27	0.16	142.9
				1.9	26.46	24.59	1.13	94.4	6.62	7.94	13:32:28	0.03	122.6
				1.2	26.64	23.84	0.73	95.7	6.71	7.94	13:34:04	0.26	111.1
				9.0	25.34	28.23	7.43	81.5	5.70	7.88	13:35:30	0.15	204.2
				8.0	25.49	27.82	6.33	82.6	5.78	7.90	13:36:45	0.15	247.9
				7.0	25.55	27.67	3.83	84.8	5.93	7.91	13:39:11	0.13	5.5
				6.1	25.65	27.40	3.33	85.2	5.96	7.91	13:40:14	0.32	280.3
				5.1	25.86	26.72	3.53	85.5	5.98	7.91	13:41:10	0.06	233.8
				3.9	26.14	25.65	3.33	87.1	6.10	7.91	13:43:08	0.30	77.5
				3.1	26.38	24.80	2.33	90.6	6.35	7.93	13:44:07	0.43	131.5
				2.1	26.42	24.69	1.73	92.9	6.51	7.93	13:45:26	0.13	147.5
				1.2	26.67	23.55	0.83	94.7	6.65	7.95	13:46:23	0.30	92.3