

ROUTINE WATER QUALITY MONITORING for ESC CMP Vb													
Date: 11 Jun 2025													
Pos. No.	Easting	Northing	Tide	Depth	Temp.	Salinity	Turbidity(NTU)	D.O.(%)	D.O.(mg/l)	pH	Time	Speed	Direction
ESC-RFE5	809430.5	824008.6	Mid Ebb	14.1	27.46	28.73	12.0	82.2	5.53	7.97	11:37:55	0.46	130.0
ESC-RFE5	809438.2	824004.9	Mid Ebb	13.0	27.51	28.28	11.2	78.7	5.31	7.96	11:38:26	0.77	122.3
ESC-RFE5	809444.0	824004.3	Mid Ebb	11.9	27.70	26.42	9.2	81.1	5.51	8.00	11:38:57	0.63	117.4
ESC-RFE5	809446.5	824003.0	Mid Ebb	11.0	27.77	25.94	7.2	85.8	5.83	8.04	11:39:20	0.70	101.4
ESC-RFE5	809451.6	823998.6	Mid Ebb	10.2	27.76	25.98	6.9	87.0	5.92	8.03	11:39:46	0.71	93.7
ESC-RFE5	809461.6	823991.3	Mid Ebb	8.8	27.75	26.04	7.1	86.6	5.89	8.03	11:40:28	0.64	111.4
ESC-RFE5	809467.1	823985.8	Mid Ebb	7.9	27.90	25.16	5.6	89.0	6.07	8.06	11:40:52	0.77	122.4
ESC-RFE5	809474.7	823976.3	Mid Ebb	7.1	28.30	23.48	2.7	97.6	6.67	8.11	11:41:29	0.82	128.4
ESC-RFE5	809479.4	823968.2	Mid Ebb	6.1	28.47	22.98	2.2	104.4	7.14	8.16	11:41:55	0.87	115.3
ESC-RFE5	809483.0	823959.9	Mid Ebb	5.1	28.54	22.80	1.9	107.7	7.36	8.17	11:42:19	0.70	99.7
ESC-RFE5	809485.5	823950.5	Mid Ebb	4.0	28.71	22.52	1.5	109.7	7.49	8.18	11:42:44	0.64	144.5
ESC-RFE5	809487.3	823939.7	Mid Ebb	3.1	28.77	22.51	1.3	111.2	7.58	8.19	11:43:09	0.60	134.5
ESC-RFE5	809490.0	823922.5	Mid Ebb	2.0	28.79	22.49	1.3	111.4	7.60	8.19	11:43:42	0.68	128.3
ESC-RFE5	809492.5	823908.4	Mid Ebb	1.1	28.79	22.47	1.2	111.7	7.62	8.19	11:44:07	0.48	140.7
ESC-RFE4	809171.0	823706.9	Mid Ebb	10.0	27.89	25.43	12.8	96.4	6.56	8.08	11:48:57	0.37	83.2
ESC-RFE4	809172.5	823702.9	Mid Ebb	8.9	27.92	25.24	11.1	95.7	6.52	8.08	11:49:26	0.73	103.2
ESC-RFE4	809172.1	823701.9	Mid Ebb	7.8	27.96	24.95	8.6	95.6	6.52	8.08	11:49:50	0.81	110.8
ESC-RFE4	809170.1	823701.3	Mid Ebb	6.9	28.00	24.71	5.5	94.9	6.48	8.07	11:50:14	0.57	117.4
ESC-RFE4	809167.1	823699.8	Mid Ebb	6.2	28.15	24.10	3.8	96.4	6.58	8.09	11:50:45	0.78	123.7
ESC-RFE4	809166.4	823699.4	Mid Ebb	5.2	28.45	22.89	2.6	103.3	7.06	8.16	11:51:11	0.88	142.6
ESC-RFE4	809169.6	823697.4	Mid Ebb	4.0	28.65	22.30	1.5	109.8	7.51	8.20	11:51:39	0.67	141.5
ESC-RFE4	809174.9	823695.7	Mid Ebb	3.0	28.57	22.53	1.7	111.7	7.64	8.19	11:52:04	0.68	147.4
ESC-RFE4	809182.5	823694.4	Mid Ebb	2.0	28.59	22.41	1.6	112.3	7.68	8.20	11:52:35	0.70	158.8
ESC-RFE4	809189.1	823692.7	Mid Ebb	1.0	28.75	21.96	1.2	114.0	7.80	8.22	11:53:01	0.64	148.7
ESC-RFE3	808943.1	823396.5	Mid Ebb	8.2	27.82	25.69	15.0	94.6	6.44	8.06	11:57:50	0.58	101.6
ESC-RFE3	808945.4	823395.3	Mid Ebb	7.1	28.03	24.46	5.9	94.8	6.47	8.07	11:58:18	0.92	126.4
ESC-RFE3	808947.7	823393.7	Mid Ebb	6.1	28.05	24.38	3.3	95.5	6.52	8.08	11:58:44	0.58	122.9
ESC-RFE3	808950.1	823391.5	Mid Ebb	5.2	28.07	24.42	3.0	96.2	6.56	8.08	11:59:10	0.42	122.6
ESC-RFE3	808956.0	823388.7	Mid Ebb	4.1	28.15	24.09	2.7	99.9	6.82	8.10	11:59:50	0.87	142.1
ESC-RFE3	808961.2	823385.9	Mid Ebb	3.0	28.35	23.02	2.3	102.3	7.00	8.14	12:00:21	0.68	135.4
ESC-RFE3	808964.2	823383.6	Mid Ebb	2.0	28.89	21.74	1.1	110.9	7.58	8.21	12:00:44	0.53	146.8
ESC-RFE3	808967.3	823383.0	Mid Ebb	1.1	28.96	21.58	0.8	114.5	7.82	8.24	12:01:06	0.72	145.5

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Pos. No.	Easting	Northing	Tide	Depth	Temp.	Salinity	Turbidity(NTU)	D.O.(%)	D.O.(mg/l)	pH	Time	Speed	Direction
ESC-RFE2	808727.4	823072.5	Mid Ebb	6.9	27.60	26.75	7.0	88.5	6.01	8.01	12:05:43	0.58	71.6
ESC-RFE2	808727.1	823075.6	Mid Ebb	6.1	27.74	26.30	6.2	88.0	5.97	8.03	12:06:19	0.65	82.4
ESC-RFE2	808729.7	823077.3	Mid Ebb	4.9	27.91	25.53	5.1	90.9	6.18	8.07	12:06:51	0.68	130.3
ESC-RFE2	808730.7	823078.3	Mid Ebb	3.8	28.18	24.00	2.8	97.9	6.68	8.10	12:07:26	0.48	108.8
ESC-RFE2	808731.9	823078.6	Mid Ebb	3.1	28.25	23.57	2.3	101.1	6.91	8.12	12:07:54	0.61	138.8
ESC-RFE2	808734.1	823078.6	Mid Ebb	2.0	28.46	22.87	1.9	104.2	7.13	8.15	12:08:17	0.57	131.6
ESC-RFE2	808736.8	823079.7	Mid Ebb	0.9	28.69	22.42	1.5	108.2	7.39	8.18	12:08:41	0.77	154.1
ESC-RFE1	808515.3	822768.9	Mid Ebb	5.9	27.63	26.65	4.3	90.7	6.16	8.02	12:12:55	0.32	118.3
ESC-RFE1	808515.2	822771.1	Mid Ebb	5.0	27.98	25.25	4.1	90.9	6.19	8.06	12:13:18	0.40	121.4
ESC-RFE1	808514.8	822771.8	Mid Ebb	4.1	28.30	24.16	2.1	100.4	6.84	8.13	12:13:47	0.60	122.1
ESC-RFE1	808519.6	822767.8	Mid Ebb	2.9	28.40	23.85	1.5	106.1	7.22	8.16	12:14:31	0.79	126.9
ESC-RFE1	808525.0	822762.3	Mid Ebb	2.0	28.47	23.37	1.5	107.7	7.34	8.17	12:15:00	0.53	129.4
ESC-RFE1	808530.3	822758.4	Mid Ebb	1.2	28.79	22.59	1.2	110.0	7.49	8.19	12:15:28	0.53	129.4
ESC-IPE2	810947.7	822269.0	Mid Ebb	8.3	28.13	24.69	10.7	99.0	6.74	8.09	12:27:21	0.53	103.1
ESC-IPE2	810956.7	822273.0	Mid Ebb	7.1	28.20	24.45	7.5	98.8	6.73	8.10	12:27:53	0.45	113.9
ESC-IPE2	810967.4	822274.3	Mid Ebb	6.0	28.20	24.42	6.3	99.6	6.78	8.10	12:28:17	0.46	86.9
ESC-IPE2	810978.6	822273.8	Mid Ebb	4.9	28.30	24.10	4.1	100.9	6.87	8.12	12:28:43	0.83	112.1
ESC-IPE2	810993.8	822275.8	Mid Ebb	4.0	28.40	23.79	2.5	103.7	7.06	8.14	12:29:16	0.94	111.4
ESC-IPE2	811004.0	822278.6	Mid Ebb	3.1	28.45	23.63	2.3	105.9	7.21	8.15	12:29:40	0.78	113.6
ESC-IPE2	811019.2	822281.1	Mid Ebb	2.0	28.78	22.50	1.1	111.2	7.58	8.20	12:30:18	0.79	120.3
ESC-IPE2	811029.7	822279.8	Mid Ebb	1.1	28.81	22.46	0.8	112.4	7.66	8.21	12:30:41	0.72	116.5
ESC-IPE1	811837.6	822323.4	Mid Ebb	7.9	27.87	26.05	9.7	88.3	5.99	8.03	12:38:04	0.39	100.6
ESC-IPE1	811848.1	822329.5	Mid Ebb	7.1	27.88	25.96	9.0	88.7	6.02	8.03	12:38:28	0.59	93.5
ESC-IPE1	811861.4	822335.2	Mid Ebb	6.1	27.96	25.47	7.0	90.0	6.12	8.05	12:38:51	0.58	101.5
ESC-IPE1	811875.9	822341.2	Mid Ebb	5.0	28.15	24.66	5.0	92.9	6.32	8.08	12:39:17	0.69	111.5
ESC-IPE1	811890.2	822344.3	Mid Ebb	4.0	28.24	24.31	3.3	98.4	6.70	8.11	12:39:42	0.88	110.9
ESC-IPE1	811905.7	822344.3	Mid Ebb	3.0	28.38	23.62	2.2	102.3	6.98	8.14	12:40:11	0.84	112.0
ESC-IPE1	811917.6	822342.3	Mid Ebb	2.1	28.76	22.86	1.3	107.8	7.33	8.18	12:40:37	0.69	115.3
ESC-IPE1	811926.4	822337.3	Mid Ebb	1.1	28.77	22.85	1.2	110.3	7.50	8.18	12:41:05	0.92	116.8
ESC-IPE3	811730.7	821931.5	Mid Ebb	7.0	28.22	24.40	7.2	108.6	7.39	8.12	12:46:28	0.12	53.9
ESC-IPE3	811725.5	821926.5	Mid Ebb	5.7	28.36	23.87	6.1	104.7	7.13	8.13	12:46:51	0.51	96.7
ESC-IPE3	811723.5	821925.5	Mid Ebb	5.1	28.43	23.66	3.7	106.0	7.22	8.15	12:47:34	0.75	116.0
ESC-IPE3	811729.3	821930.0	Mid Ebb	4.0	28.63	23.04	1.7	108.6	7.40	8.18	12:48:10	0.87	115.6
ESC-IPE3	811736.9	821936.9	Mid Ebb	3.0	28.67	22.91	1.3	110.7	7.54	8.19	12:48:43	0.91	117.8
ESC-IPE3	811743.8	821941.1	Mid Ebb	2.2	28.76	22.60	1.1	112.0	7.63	8.20	12:49:08	0.75	112.1
ESC-IPE3	811756.2	821939.7	Mid Ebb	1.2	28.81	22.45	1.0	113.4	7.73	8.20	12:49:43	0.83	146.4
ESC-IPE4	812419.1	821722.5	Mid Ebb	6.9	28.04	25.17	6.2	98.7	6.71	8.07	12:55:40	0.31	124.2
ESC-IPE4	812423.1	821730.5	Mid Ebb	6.0	28.13	24.78	6.1	97.1	6.61	8.08	12:56:17	0.56	105.4
ESC-IPE4	812425.9	821736.9	Mid Ebb	4.8	28.27	24.27	5.2	99.6	6.78	8.10	12:56:47	0.64	108.8
ESC-IPE4	812427.0	821742.3	Mid Ebb	3.9	28.37	23.96	4.3	102.6	6.98	8.12	12:57:14	0.75	106.3
ESC-IPE4	812429.7	821745.4	Mid Ebb	3.1	28.46	23.64	3.2	104.7	7.13	8.14	12:57:41	0.88	113.1
ESC-IPE4	812433.5	821747.4	Mid Ebb	2.1	28.53	23.43	2.2	106.8	7.27	8.15	12:58:06	0.97	107.6
ESC-IPE4	812450.1	821750.7	Mid Ebb	1.3	28.78	22.78	1.0	110.6	7.53	8.19	12:58:53	0.89	104.6

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ESC-IPe5	812880.4	822077.5	Mid Ebb	7.5	28.09	25.02	10.1	98.9	6.73	8.08	13:03:50	0.52	96.9
ESC-IPe5	812902.9	822092.2	Mid Ebb	5.9	28.14	24.82	10.3	96.6	6.57	8.08	13:04:43	0.60	76.7
ESC-IPe5	812916.2	822095.8	Mid Ebb	4.9	28.21	24.54	5.8	98.0	6.67	8.09	13:05:10	0.86	91.5
ESC-IPe5	812930.6	822095.8	Mid Ebb	4.0	28.69	23.08	2.1	103.8	7.07	8.15	13:05:39	0.67	105.7
ESC-IPe5	812940.4	822093.5	Mid Ebb	3.0	28.96	22.47	1.0	109.4	7.43	8.18	13:06:04	0.83	98.6
ESC-IPe5	812949.8	822086.9	Mid Ebb	1.9	28.98	22.41	1.0	110.9	7.54	8.19	13:06:36	1.09	131.0
ESC-IPe5	812960.5	822076.9	Mid Ebb	0.9	28.98	22.38	0.9	112.2	7.63	8.19	13:07:05	1.09	131.0
ESC-INE2	813945.8	821825.2	Mid Ebb	5.1	28.23	24.58	5.6	103.8	7.06	8.13	13:34:59	0.78	76.0
ESC-INE2	813954.0	821837.2	Mid Ebb	4.1	28.23	24.55	5.2	103.0	7.00	8.12	13:35:25	0.75	72.7
ESC-INE2	813984.9	821857.3	Mid Ebb	2.9	28.30	24.27	3.6	102.3	6.96	8.13	13:36:26	0.82	74.3
ESC-INE2	813998.4	822186.2	Mid Ebb	2.0	29.04	22.34	1.1	108.7	7.38	8.20	13:36:55	0.89	95.8
ESC-INE2	814007.2	821865.9	Mid Ebb	1.0	29.04	22.34	0.8	110.4	7.50	8.21	13:37:17	0.88	87.7
ESC-INE5	814258.0	821234.6	Mid Ebb	5.1	28.29	24.23	3.5	102.6	6.98	8.13	13:44:27	0.48	116.5
ESC-INE5	814261.0	821234.9	Mid Ebb	4.0	28.71	22.89	2.2	105.8	7.20	8.17	13:44:54	0.47	169.0
ESC-INE5	814260.0	821231.0	Mid Ebb	3.2	28.81	22.68	1.2	109.6	7.46	8.20	13:45:23	0.62	104.1
ESC-INE5	814260.7	821222.7	Mid Ebb	2.1	28.83	22.64	0.9	110.8	7.54	8.20	13:45:49	0.86	98.1
ESC-INE5	814262.4	821222.9	Mid Ebb	0.9	28.84	22.69	1.0	111.3	7.57	8.20	13:46:17	0.79	111.5
ESC-INE1	814055.3	822472.0	Mid Ebb	11.3	27.57	28.24	12.4	85.7	5.78	7.99	13:55:08	0.40	88.1
ESC-INE1	814067.7	822483.8	Mid Ebb	10.2	27.60	27.94	13.9	81.6	5.50	7.99	13:55:35	0.35	87.1
ESC-INE1	814078.7	822488.1	Mid Ebb	9.0	27.67	27.31	10.9	81.6	5.52	8.00	13:55:59	0.92	67.0
ESC-INE1	814089.5	822489.8	Mid Ebb	8.2	27.90	25.61	6.7	86.0	5.85	8.03	13:56:21	0.59	89.0
ESC-INE1	814098.8	822487.8	Mid Ebb	6.8	28.03	25.22	4.4	90.3	6.14	8.05	13:56:47	0.86	77.5
ESC-INE1	814110.3	822481.4	Mid Ebb	6.1	28.06	25.05	4.0	92.3	6.28	8.06	13:57:12	0.85	77.8
ESC-INE1	814131.0	822472.5	Mid Ebb	4.9	28.70	23.19	1.2	102.8	6.99	8.15	13:57:47	0.92	81.5
ESC-INE1	814145.8	822466.6	Mid Ebb	4.0	28.88	22.81	0.7	107.4	7.29	8.18	13:58:14	1.00	78.1
ESC-INE1	814159.1	822462.7	Mid Ebb	3.0	28.91	22.70	0.6	108.8	7.39	8.19	13:58:38	1.09	94.5
ESC-INE1	814172.1	822459.3	Mid Ebb	2.1	28.92	22.69	0.5	109.2	7.42	8.19	13:59:04	0.98	89.9
ESC-INE1	814184.9	822455.9	Mid Ebb	1.1	28.93	22.67	0.5	109.1	7.41	8.19	13:59:29	0.98	89.9
ESC-INE4	814548.1	822138.0	Mid Ebb	9.2	28.08	25.07	12.6	96.6	6.57	8.07	14:04:40	0.63	86.1
ESC-INE4	814561.0	822140.0	Mid Ebb	7.9	28.08	25.06	12.0	94.0	6.39	8.06	14:05:13	0.59	89.3
ESC-INE4	814572.6	822138.6	Mid Ebb	7.1	28.08	25.01	9.2	93.9	6.39	8.06	14:05:40	0.65	84.9
ESC-INE4	814586.3	822134.7	Mid Ebb	5.9	28.09	24.97	8.4	93.5	6.36	8.06	14:06:17	0.70	92.5
ESC-INE4	814607.9	822128.5	Mid Ebb	5.1	28.10	24.92	6.7	94.2	6.41	8.07	14:07:07	0.96	75.7
ESC-INE4	814622.4	822125.3	Mid Ebb	4.1	28.20	24.58	4.7	96.9	6.59	8.08	14:07:41	0.80	83.9
ESC-INE4	814635.0	822123.4	Mid Ebb	3.1	28.78	22.60	1.8	103.3	7.04	8.16	14:08:10	0.74	79.0
ESC-INE4	814649.1	822121.5	Mid Ebb	2.1	28.79	22.60	1.3	107.7	7.34	8.17	14:08:42	0.70	93.3
ESC-INE4	814661.0	822119.2	Mid Ebb	1.1	28.80	22.58	1.1	108.3	7.38	8.18	14:09:10	0.54	85.8
ESC-INE3	814592.7	822648.8	Mid Ebb	13.0	27.57	28.15	10.5	83.2	5.61	7.96	14:13:42	0.47	86.3
ESC-INE3	814612.9	822656.7	Mid Ebb	12.0	27.57	28.11	10.2	80.2	5.41	7.96	14:14:18	0.63	73.4
ESC-INE3	814627.2	822659.0	Mid Ebb	11.1	27.57	28.09	9.5	79.9	5.39	7.96	14:14:42	0.46	65.7
ESC-INE3	814644.6	822659.9	Mid Ebb	10.1	27.59	27.95	8.4	79.4	5.36	7.96	14:15:11	0.48	86.7
ESC-INE3	814658.2	822661.0	Mid Ebb	9.0	27.87	25.91	7.0	83.2	5.65	8.01	14:15:33	0.93	60.6
ESC-INE3	814677.0	822661.4	Mid Ebb	7.9	28.00	25.23	5.5	88.9	6.05	8.04	14:16:03	0.70	72.0
ESC-INE3	814698.4	822659.4	Mid Ebb	7.0	28.02	25.15	4.8	91.5	6.23	8.04	14:16:39	0.90	70.3
ESC-INE3	814715.2	822656.5	Mid Ebb	6.0	28.03	25.08	4.3	92.5	6.30	8.04	14:17:07	0.92	83.9
ESC-INE3	814730.4	822653.2	Mid Ebb	5.0	28.05	24.97	3.8	92.7	6.31	8.05	14:17:32	0.96	84.5
ESC-INE3	814746.9	822649.9	Mid Ebb	4.1	28.39	24.33	2.7	95.2	6.46	8.08	14:17:59	0.88	77.3
ESC-INE3	814770.7	822645.7	Mid Ebb	3.1	28.86	22.47	1.5	102.0	6.95	8.15	14:18:38	0.95	87.3
ESC-INE3	814789.2	822642.1	Mid Ebb	2.2	29.03	22.07	1.0	109.1	7.42	8.18	14:19:09	1.02	110.7
ESC-INE3	814805.1	822639.6	Mid Ebb	1.0	29.03	22.09	0.9	110.2	7.50	8.18	14:19:36	0.83	99.3
MW1	823596.3	823649.2	Mid Ebb	19.0	28.05	26.52	4.7	93.4	6.30	8.05	14:52:39	0.33	2.6
MW1	823596.8	823648.0	Mid Ebb	17.8	28.06	26.50	4.6	92.9	6.27	8.04	14:53:33	0.54	35.7
MW1	823595.4	823646.7	Mid Ebb	17.1	28.05	26.51	4.6	92.9	6.27	8.04	14:53:57	0.35	25.9
MW1	823594.3	823647.0	Mid Ebb	16.1	28.01	26.70	4.8	92.2	6.22	8.03	14:54:23	0.03	19.5
MW1	823593.5	823646.5	Mid Ebb	15.0	28.09	26.35	4.7	92.4	6.23	8.04	14:54:51	0.21	103.2
MW1	823593.6	823645.9	Mid Ebb	14.0	28.08	26.40	4.1	92.0	6.21	8.04	14:55:15	0.12	42.7
MW1	823594.9	823645.0	Mid Ebb	13.1	28.09	26.34	4.3	93.3	6.30	8.04	14:55:39	0.28	49.9
MW1	823596.0	823643.6	Mid Ebb	12.2	28.10	26.30	4.1	93.1	6.28	8.04	14:56:01	0.27	31.4
MW1	823598.3	823641.8	Mid Ebb	11.1	28.10	26.30	3.9	93.2	6.29	8.04	14:56:28	0.14	60.8
MW1	823600.9	823641.0	Mid Ebb	9.9	28.14	26.13	3.6	93.9	6.34	8.04	14:56:52	0.11	2.6
MW1	823600.4	823642.7	Mid Ebb	9.0	28.13	26.17	3.5	93.7	6.33	8.04	14:57:19	0.30	53.1
MW1	823599.6	823645.9	Mid Ebb	8.0	28.13	26.20	3.4	93.8	6.33	8.04	14:57:44	0.33	99.9
MW1	823596.5	823649.2	Mid Ebb	6.8	28.27	25.54	2.8	95.0	6.42	8.06	14:58:12	0.20	80.7
MW1	823593.9	823651.9	Mid Ebb	6.0	28.33	25.30	2.5	96.7	6.54	8.07	14:58:35	0.34	90.3
MW1	823590.5	823655.2	Mid Ebb	4.8	28.37	25.20	2.4	97.5	6.59	8.07	14:58:57	0.57	83.3
MW1	823586.1	823660.4	Mid Ebb	4.1	28.15	26.16	3.2	96.2	6.49	8.05	14:59:20	0.27	46.5
MW1	823585.3	823666.9	Mid Ebb	3.2	28.29	25.49	3.0	96.1	6.50	8.06	14:59:42	0.49	75.4
MW1	823588.3	823671.9	Mid Ebb	1.9	28.35	25.25	2.7	97.6	6.60	8.07	15:00:05	0.66	82.7
MW1	823593.2	823675.9	Mid Ebb	1.0	28.36	25.21	2.5	97.8	6.61	8.07	15:00:28	0.66	82.7