

ROUTINE WATER QUALITY MONITORING for ESC CMP Vb													
Date: 4 Sep 2025													
Pos. No.	Easting	Northing	Tide	Depth	Temp.	Salinity	Turbidity(NTU)	D.O.(%)	D.O.(mg/l)	pH	Time	Speed	Direction
ESC-RFE5	809432.3	824006.5	Mid Ebb	13.1	27.86	28.37	4.0	68.8	4.61	7.85	09:11:00	0.17	133.8
ESC-RFE5	809431.0	824002.6	Mid Ebb	11.9	27.93	28.17	3.6	65.1	4.36	7.89	09:11:29	0.33	93.4
ESC-RFE5	809427.7	823999.6	Mid Ebb	10.8	27.98	28.05	3.3	67.7	4.54	7.92	09:12:01	0.43	81.6
ESC-RFE5	809424.5	823999.1	Mid Ebb	10.1	28.04	27.75	2.9	70.0	4.69	7.94	09:12:27	0.37	117.6
ESC-RFE5	809422.8	823998.9	Mid Ebb	9.1	28.14	26.55	2.9	73.4	4.95	7.95	09:12:53	0.26	122.4
ESC-RFE5	809424.6	823992.4	Mid Ebb	8.0	28.28	25.85	3.1	78.5	5.30	7.97	09:13:33	0.39	143.2
ESC-RFE5	809428.2	823988.8	Mid Ebb	7.0	28.40	25.28	2.6	84.9	5.73	8.01	09:14:07	0.48	127.5
ESC-RFE5	809433.8	823987.2	Mid Ebb	6.1	28.42	25.22	2.2	86.9	5.87	8.01	09:14:34	0.58	151.5
ESC-RFE5	809437.8	823981.5	Mid Ebb	4.9	28.48	24.90	2.3	89.1	6.02	8.02	09:15:00	0.41	150.9
ESC-RFE5	809444.1	823974.7	Mid Ebb	4.0	28.54	24.49	2.1	91.5	6.19	8.03	09:15:28	0.72	140.1
ESC-RFE5	809453.4	823966.6	Mid Ebb	3.0	28.88	21.40	2.6	100.1	6.85	8.15	09:15:56	0.73	136.3
ESC-RFE5	809464.7	823955.7	Mid Ebb	2.0	29.30	17.46	2.7	131.3	9.12	8.41	09:16:31	1.15	156.0
ESC-RFE5	809472.0	823948.4	Mid Ebb	0.9	29.60	15.96	2.7	144.6	10.08	8.48	09:16:59	1.15	156.0
ESC-RFE4	809172.6	823717.1	Mid Ebb	9.0	28.06	26.87	4.1	77.3	5.20	7.91	09:21:30	0.56	123.4
ESC-RFE4	809178.1	823714.3	Mid Ebb	8.0	28.14	26.31	3.1	72.1	4.86	7.92	09:22:02	0.35	114.0
ESC-RFE4	809177.5	823712.1	Mid Ebb	6.8	28.24	25.24	2.6	71.2	4.82	7.93	09:22:46	0.36	124.5
ESC-RFE4	809173.0	823709.7	Mid Ebb	6.1	28.32	24.95	2.4	77.9	5.28	7.97	09:23:16	0.40	140.5
ESC-RFE4	809170.0	823709.4	Mid Ebb	5.0	28.39	24.70	2.5	82.0	5.55	8.01	09:23:41	0.35	119.4
ESC-RFE4	809166.7	823710.1	Mid Ebb	4.2	28.47	23.57	2.2	84.6	5.76	7.99	09:24:09	0.43	135.8
ESC-RFE4	809165.2	823709.8	Mid Ebb	2.9	28.88	20.78	2.6	94.5	6.49	8.17	09:24:35	0.68	162.0
ESC-RFE4	809165.9	823709.6	Mid Ebb	2.2	29.08	19.46	2.8	112.8	7.78	8.27	09:25:00	0.64	162.2
ESC-RFE4	809170.0	823706.1	Mid Ebb	1.1	29.42	16.98	2.9	125.5	8.73	8.42	09:25:30	0.58	167.9
ESC-RFE3	808958.9	823399.2	Mid Ebb	6.9	28.23	26.63	6.6	71.8	4.82	7.88	09:29:55	0.43	97.4
ESC-RFE3	808968.3	823399.4	Mid Ebb	6.0	28.34	26.08	5.9	65.9	4.43	7.92	09:30:24	0.48	62.1
ESC-RFE3	808974.9	823397.5	Mid Ebb	4.9	28.47	23.93	3.4	73.4	4.99	7.95	09:30:56	0.36	143.2
ESC-RFE3	808977.1	823394.4	Mid Ebb	4.1	28.48	23.79	2.9	77.0	5.24	7.96	09:31:26	0.43	128.2
ESC-RFE3	808979.0	823388.6	Mid Ebb	3.0	28.84	21.70	2.7	95.7	6.54	8.14	09:32:01	0.65	129.4
ESC-RFE3	808984.5	823382.3	Mid Ebb	2.1	29.32	17.75	3.0	126.7	8.79	8.35	09:32:41	0.77	152.6
ESC-RFE3	808992.5	823374.1	Mid Ebb	1.1	29.44	16.81	2.9	140.6	9.78	8.44	09:33:14	0.56	144.7
ESC-RFE2	808744.8	823059.1	Mid Ebb	6.1	28.44	26.13	6.5	80.9	5.43	7.94	09:37:19	0.35	116.9
ESC-RFE2	808751.6	823055.7	Mid Ebb	4.9	28.64	23.68	3.6	80.1	5.44	7.99	09:37:46	0.72	103.8
ESC-RFE2	808752.6	823053.9	Mid Ebb	3.8	28.72	22.26	2.6	86.5	5.91	8.06	09:38:20	0.37	110.2
ESC-RFE2	808751.8	823053.2	Mid Ebb	2.9	29.22	18.06	2.8	108.9	7.55	8.32	09:38:46	0.63	147.5
ESC-RFE2	808752.0	823051.4	Mid Ebb	2.2	29.29	17.84	3.0	126.7	8.79	8.35	09:39:13	0.60	163.0
ESC-RFE2	808755.2	823047.5	Mid Ebb	0.8	29.34	16.51	3.0	142.5	9.94	8.49	09:39:41	0.73	153.7
ESC-RFE1	808518.2	822755.6	Mid Ebb	5.1	28.55	24.65	3.4	87.0	5.88	7.97	09:43:34	0.26	94.0
ESC-RFE1	808522.5	822752.8	Mid Ebb	4.0	28.65	22.99	2.6	84.5	5.76	8.00	09:44:01	0.29	154.5
ESC-RFE1	808527.7	822749.4	Mid Ebb	2.9	28.84	21.69	2.4	94.5	6.47	8.11	09:44:25	0.45	158.0
ESC-RFE1	808531.6	822745.3	Mid Ebb	2.1	29.15	19.08	2.8	114.4	7.89	8.29	09:44:49	0.40	180.1
ESC-RFE1	808534.9	822742.6	Mid Ebb	1.1	29.40	16.98	2.6	140.7	9.78	8.46	09:45:16	0.33	163.4

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Pos. No.	Easting	Northing	Tide	Depth	Temp.	Salinity	Turbidity(NTU)	D.O.(%)	D.O.(mg/l)	pH	Time	Speed	Direction
ESC-IPE2	810941.7	822254.2	Mid Ebb	7.0	28.40	25.92	10.8	76.2	5.13	7.92	09:57:08	0.30	101.9
ESC-IPE2	810950.4	822251.4	Mid Ebb	6.0	28.40	25.93	10.6	70.3	4.73	7.92	09:57:38	0.29	104.1
ESC-IPE2	810957.9	822252.0	Mid Ebb	5.1	28.40	25.90	10.2	69.4	4.67	7.93	09:58:09	0.50	100.8
ESC-IPE2	810961.7	822253.7	Mid Ebb	4.0	28.61	23.76	6.9	76.3	5.18	8.03	09:58:35	0.45	142.5
ESC-IPE2	811001.4	822246.5	Mid Ebb	3.1	28.77	22.33	4.8	101.1	6.90	8.12	10:00:16	0.65	121.0
ESC-IPE2	811016.2	822244.9	Mid Ebb	2.0	29.20	18.55	3.1	125.0	8.65	8.37	10:00:45	0.81	118.1
ESC-IPE2	811034.4	822243.1	Mid Ebb	1.0	29.35	17.75	2.9	145.7	10.10	8.43	10:01:20	0.94	105.0
ESC-IPE1	811779.1	822300.6	Mid Ebb	7.0	28.19	27.04	10.5	73.2	4.92	7.89	10:07:00	0.36	75.8
ESC-IPE1	811791.5	822299.5	Mid Ebb	6.0	28.22	26.83	10.2	65.0	4.37	7.89	10:07:40	0.54	88.9
ESC-IPE1	811799.2	822299.4	Mid Ebb	5.0	28.24	26.65	9.8	63.7	4.28	7.90	10:08:09	0.68	102.8
ESC-IPE1	811804.1	822303.5	Mid Ebb	4.1	28.47	24.27	5.0	75.2	5.10	7.98	10:08:41	0.57	106.8
ESC-IPE1	811810.6	822303.7	Mid Ebb	3.2	28.92	21.14	3.1	102.1	6.99	8.21	10:09:16	0.75	135.7
ESC-IPE1	811817.3	822301.5	Mid Ebb	2.0	29.34	17.39	2.7	136.5	9.48	8.45	10:09:44	0.89	116.8
ESC-IPE1	811821.9	822301.4	Mid Ebb	1.2	29.36	17.36	2.6	150.3	10.44	8.48	10:10:10	0.84	111.1
ESC-IPE3	811773.7	821937.6	Mid Ebb	5.8	28.38	26.20	7.9	76.1	5.11	7.93	10:15:08	0.49	123.5
ESC-IPE3	811773.2	821932.0	Mid Ebb	5.0	28.38	26.13	7.1	69.7	4.69	7.93	10:15:45	0.33	100.4
ESC-IPE3	811770.2	821927.8	Mid Ebb	4.1	28.44	25.42	6.0	72.4	4.88	7.96	10:16:11	0.48	127.9
ESC-IPE3	811767.2	821925.2	Mid Ebb	3.2	28.54	24.17	4.0	80.9	5.48	8.00	10:16:36	0.90	127.1
ESC-IPE3	811771.6	821924.6	Mid Ebb	2.1	29.03	19.75	3.0	107.5	7.41	8.28	10:17:07	0.93	127.6
ESC-IPE3	811780.9	821923.2	Mid Ebb	1.0	29.37	17.78	2.8	138.7	9.61	8.45	10:17:34	0.93	129.0
ESC-IPE4	812435.6	821723.0	Mid Ebb	6.1	28.26	26.31	8.2	70.5	4.74	7.89	10:23:12	0.45	96.3
ESC-IPE4	812437.0	821717.6	Mid Ebb	4.9	28.35	25.75	6.5	69.3	4.67	7.92	10:23:42	0.54	92.0
ESC-IPE4	812436.6	821709.4	Mid Ebb	3.6	28.58	24.23	4.2	79.7	5.40	8.00	10:24:08	0.47	104.4
ESC-IPE4	812437.6	821704.9	Mid Ebb	3.1	28.61	23.67	3.4	85.3	5.79	8.02	10:24:47	0.79	107.0
ESC-IPE4	812445.8	821707.4	Mid Ebb	1.8	29.24	18.53	3.0	120.2	8.31	8.38	10:25:14	0.92	136.8
ESC-IPE4	812456.4	821707.7	Mid Ebb	1.1	29.53	17.13	2.9	128.3	8.90	8.49	10:25:41	0.92	136.8
ESC-IPE5	812890.2	822039.5	Mid Ebb	6.1	28.19	26.56	8.3	69.4	4.67	7.88	10:31:21	0.40	102.9
ESC-IPE5	812892.7	822039.1	Mid Ebb	4.9	28.23	26.31	7.7	66.4	4.47	7.89	10:31:48	0.50	89.0
ESC-IPE5	812900.9	822040.8	Mid Ebb	4.0	28.30	25.57	6.3	67.9	4.58	7.92	10:32:15	0.67	98.7
ESC-IPE5	812904.4	822042.8	Mid Ebb	3.2	28.64	23.39	3.4	87.2	5.93	8.04	10:32:42	0.63	100.3
ESC-IPE5	812910.7	822043.4	Mid Ebb	2.2	28.93	20.89	3.1	99.7	6.84	8.20	10:33:07	0.95	102.2
ESC-IPE5	812921.8	822042.2	Mid Ebb	1.0	29.26	18.35	2.8	132.7	9.18	8.40	10:33:35	0.67	118.8

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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-INE2	813977.7	821797.3	Mid Ebb	3.9	28.95	22.56	2.8	119.4	8.11	8.15	10:40:36	0.58	84.2
ESC-INE2	813988.4	821802.1	Mid Ebb	3.1	29.22	19.39	2.9	129.6	8.92	8.34	10:41:03	0.56	97.1
ESC-INE2	813999.8	821802.9	Mid Ebb	1.9	29.41	18.33	2.8	151.5	10.46	8.44	10:41:40	0.81	83.3
ESC-INE2	814004.0	821798.3	Mid Ebb	1.3	29.64	17.33	2.7	168.1	11.62	8.51	10:42:13	0.81	83.3
ESC-INE5	814271.4	821210.6	Mid Ebb	4.0	29.03	21.58	2.7	123.7	8.44	8.19	10:49:51	0.43	137.8
ESC-INE5	814273.6	821211.7	Mid Ebb	3.0	29.18	20.67	2.3	127.4	8.71	8.25	10:50:18	0.36	114.2
ESC-INE5	814272.2	821207.9	Mid Ebb	2.1	29.18	20.30	2.3	133.3	9.13	8.25	10:50:49	0.67	119.6
ESC-INE5	814271.0	821201.9	Mid Ebb	1.1	29.12	19.99	2.4	131.0	9.00	8.23	10:51:32	0.44	88.8
ESC-INE1	814048.6	822445.4	Mid Ebb	10.9	27.91	28.02	10.8	69.4	4.66	7.84	11:01:22	0.41	97.5
ESC-INE1	814054.7	822445.3	Mid Ebb	10.0	27.94	27.71	10.7	61.7	4.14	7.85	11:01:52	0.42	81.5
ESC-INE1	814057.9	822441.9	Mid Ebb	8.8	28.02	27.23	9.1	61.5	4.13	7.86	11:02:19	0.51	89.2
ESC-INE1	814056.6	822439.5	Mid Ebb	8.1	28.05	27.03	10.2	61.3	4.12	7.86	11:02:47	0.51	78.2
ESC-INE1	814057.6	822439.8	Mid Ebb	7.1	28.06	26.92	9.7	61.0	4.11	7.87	11:03:20	0.51	65.8
ESC-INE1	814060.5	822443.1	Mid Ebb	5.9	28.12	26.46	8.0	62.1	4.19	7.88	11:03:47	0.47	74.8
ESC-INE1	814063.0	822445.1	Mid Ebb	5.0	28.19	26.00	5.9	65.5	4.42	7.90	11:04:13	0.52	59.2
ESC-INE1	814065.4	822446.1	Mid Ebb	4.1	28.20	25.86	4.9	67.2	4.54	7.90	11:04:38	0.54	96.7
ESC-INE1	814069.3	822445.4	Mid Ebb	3.1	28.21	25.64	4.2	67.9	4.59	7.91	11:05:10	0.70	74.1
ESC-INE1	814077.5	822443.3	Mid Ebb	2.1	29.00	23.80	3.4	97.2	6.55	8.12	11:05:39	0.70	86.2
ESC-INE1	814085.3	822438.8	Mid Ebb	1.0	29.73	16.18	3.5	125.4	8.71	8.43	11:06:05	0.70	86.2
ESC-INE4	814563.9	822149.9	Mid Ebb	8.2	28.27	25.56	5.6	75.5	5.10	7.90	11:13:43	0.46	101.0
ESC-INE4	814570.0	822149.8	Mid Ebb	6.9	28.30	25.44	5.2	73.1	4.94	7.91	11:14:14	0.41	77.6
ESC-INE4	814572.2	822148.8	Mid Ebb	6.1	28.31	25.38	5.2	73.5	4.97	7.92	11:14:46	0.49	60.9
ESC-INE4	814572.0	822150.7	Mid Ebb	4.8	28.42	23.16	4.0	75.4	5.15	7.95	11:15:15	0.69	77.0
ESC-INE4	814574.1	822149.4	Mid Ebb	3.9	29.05	20.38	3.2	113.3	7.78	8.25	11:15:46	0.56	83.1
ESC-INE4	814576.8	822147.8	Mid Ebb	2.9	29.75	16.60	3.3	152.6	10.58	8.48	11:16:21	1.10	76.5
ESC-INE4	814577.3	822144.8	Mid Ebb	1.9	30.10	15.13	3.3	168.3	11.69	8.57	11:16:51	0.87	70.5
ESC-INE4	814579.7	822142.9	Mid Ebb	1.2	30.68	13.70	3.3	176.6	12.24	8.65	11:17:23	0.81	105.6
ESC-INE3	814600.0	822634.2	Mid Ebb	13.2	28.10	28.62	5.4	69.5	4.63	7.88	11:22:38	0.69	80.7
ESC-INE3	814607.4	822632.8	Mid Ebb	12.2	28.22	28.10	4.3	69.3	4.62	7.89	11:23:07	0.66	95.2
ESC-INE3	814618.2	822627.4	Mid Ebb	11.1	28.23	27.97	4.1	70.8	4.72	7.89	11:23:34	0.71	71.5
ESC-INE3	814631.5	822619.6	Mid Ebb	10.0	28.20	27.85	4.7	71.0	4.74	7.89	11:23:59	0.62	83.4
ESC-INE3	814649.6	822611.5	Mid Ebb	9.0	28.03	27.59	6.7	66.4	4.46	7.87	11:24:29	0.57	72.6
ESC-INE3	814671.7	822605.5	Mid Ebb	8.0	28.07	27.04	7.4	62.6	4.21	7.87	11:25:00	0.42	61.9
ESC-INE3	814688.8	822603.3	Mid Ebb	7.0	28.08	26.96	7.6	61.7	4.15	7.87	11:25:25	0.46	48.7
ESC-INE3	814708.1	822601.7	Mid Ebb	6.1	28.15	26.46	7.6	61.6	4.15	7.89	11:25:50	0.47	91.2
ESC-INE3	814732.9	822600.1	Mid Ebb	5.1	28.34	25.44	3.7	74.9	5.06	7.96	11:26:25	0.54	84.3
ESC-INE3	814751.9	822598.2	Mid Ebb	4.0	28.45	24.90	3.0	82.4	5.57	8.01	11:26:52	0.67	88.0
ESC-INE3	814771.0	822595.1	Mid Ebb	3.0	28.70	23.60	2.4	93.1	6.31	8.08	11:27:17	0.74	75.6
ESC-INE3	814789.3	822590.4	Mid Ebb	2.1	28.94	20.65	2.5	103.0	7.07	8.16	11:27:41	0.64	91.2
ESC-INE3	814808.1	822586.7	Mid Ebb	1.0	29.74	16.96	3.3	138.7	9.59	8.45	11:28:06	0.90	87.6
MW1	823578.7	823671.8	Mid Ebb	19.1	28.45	26.09	3.3	96.1	6.46	8.01	12:01:40	0.31	26.0
MW1	823579.9	823675.4	Mid Ebb	18.1	28.44	26.11	3.7	93.6	6.29	8.01	12:02:08	0.28	53.2
MW1	823581.3	823678.9	Mid Ebb	17.0	28.45	26.03	3.9	93.0	6.25	8.02	12:02:37	0.35	332.0
MW1	823582.4	823681.8	Mid Ebb	16.0	28.54	25.41	3.5	96.0	6.47	8.06	12:03:03	0.22	31.4
MW1	823583.2	823685.2	Mid Ebb	15.1	28.55	25.18	2.8	98.7	6.65	8.06	12:03:30	0.25	358.6
MW1	823584.4	823687.7	Mid Ebb	14.0	28.56	25.11	2.8	99.9	6.73	8.07	12:03:57	0.34	43.5
MW1	823586.0	823689.8	Mid Ebb	13.0	28.58	24.85	2.7	100.8	6.80	8.07	12:04:23	0.33	45.0
MW1	823588.2	823692.0	Mid Ebb	12.0	28.61	24.57	3.0	102.5	6.92	8.09	12:04:51	0.32	78.3
MW1	823595.1	823701.9	Mid Ebb	11.0	28.59	24.77	2.6	104.1	7.03	8.08	12:06:12	0.29	58.7
MW1	823597.3	823707.8	Mid Ebb	10.0	28.59	24.73	2.7	102.8	6.94	8.08	12:06:50	0.41	84.5
MW1	823598.4	823720.0	Mid Ebb	8.9	28.59	24.69	2.4	102.8	6.94	8.08	12:07:54	0.53	78.0
MW1	823597.7	823726.1	Mid Ebb	8.0	28.63	24.36	2.5	103.7	7.01	8.09	12:08:21	0.32	67.3
MW1	823596.4	823733.1	Mid Ebb	7.0	28.75	23.45	2.5	108.1	7.33	8.14	12:08:48	0.47	69.0
MW1	823595.4	823740.0	Mid Ebb	6.0	28.76	23.52	2.5	112.6	7.64	8.14	12:09:12	0.60	77.7
MW1	823595.6	823748.4	Mid Ebb	5.1	29.00	22.27	2.5	120.1	8.16	8.28	12:09:38	0.48	51.9
MW1	823596.8	823756.7	Mid Ebb	4.0	29.12	21.97	2.6	137.8	9.36	8.30	12:10:06	0.36	59.8
MW1	823597.7	823764.8	Mid Ebb	3.0	29.38	21.19	2.4	152.1	10.34	8.41	12:10:31	0.32	92.0
MW1	823598.5	823775.7	Mid Ebb	2.0	29.47	21.02	2.4	163.7	11.12	8.43	12:11:07	0.24	299.1
MW1	823599.3	823783.8	Mid Ebb	1.0	29.55	20.87	2.5	166.7	11.32	8.45	12:11:34	0.07	279.2