

ROUTINE WATER QUALITY MONITORING for ESC CMP Vb													
Date: 2 Sep 2024													
Pos. No.	Easting	Northing	Tide	Depth	Temp.	Salinity	Turbidity(NTU)	D.O.(%)	D.O.(mg/l)	pH	Time	Speed	Direction
ESC-RFE5	809429.8	823995.4	Mid Ebb	14.2	26.20	28.91	23.22	71.5	4.91	7.95	11:43:27	0.46	134.7
ESC-RFE5	809435.5	823978.8	Mid Ebb	13.1	26.19	28.89	23.92	68.0	4.67	7.97	11:44:15	0.60	125.2
ESC-RFE5	809438.0	823970.9	Mid Ebb	12.1	26.20	28.87	21.12	67.7	4.65	7.98	11:44:38	0.40	129.3
ESC-RFE5	809440.5	823959.5	Mid Ebb	11.1	26.53	27.67	20.62	67.9	4.67	7.98	11:45:14	0.56	121.8
ESC-RFE5	809441.0	823950.9	Mid Ebb	10.1	26.59	27.49	15.82	67.9	4.67	7.99	11:45:44	0.56	95.9
ESC-RFE5	809442.9	823941.8	Mid Ebb	9.1	26.61	27.40	15.32	68.0	4.68	7.99	11:46:06	0.51	84.7
ESC-RFE5	809443.5	823934.1	Mid Ebb	8.2	26.76	26.87	9.53	68.5	4.71	8.00	11:46:31	0.54	114.2
ESC-RFE5	809442.9	823928.2	Mid Ebb	7.1	27.31	24.89	6.33	70.9	4.88	8.01	11:46:57	0.71	129.6
ESC-RFE5	809443.4	823921.5	Mid Ebb	6.2	27.39	24.66	5.33	73.1	5.04	8.02	11:47:20	0.64	124.6
ESC-RFE5	809443.3	823916.4	Mid Ebb	5.1	27.51	24.22	5.43	74.2	5.12	8.02	11:47:43	0.41	114.0
ESC-RFE5	809443.9	823907.8	Mid Ebb	4.1	27.58	23.99	5.43	75.0	5.18	8.02	11:48:10	0.70	135.4
ESC-RFE5	809446.5	823901.1	Mid Ebb	3.1	27.96	23.11	3.04	78.2	5.39	8.01	11:48:40	0.70	151.4
ESC-RFE5	809448.7	823888.5	Mid Ebb	2.1	28.16	22.72	1.44	81.1	5.58	8.00	11:49:20	0.50	168.9
ESC-RFE5	809452.5	823876.2	Mid Ebb	1.0	28.59	20.41	1.34	82.2	5.69	7.98	11:49:50	0.50	168.9
ESC-RFE4	809160.2	823717.7	Mid Ebb	10.3	26.92	26.52	35.00	75.4	5.18	7.98	11:53:55	0.36	106.1
ESC-RFE4	809162.1	823711.9	Mid Ebb	9.1	26.91	26.53	27.71	71.7	4.93	7.98	11:54:19	0.39	86.0
ESC-RFE4	809164.9	823702.8	Mid Ebb	8.1	26.94	26.46	15.02	70.6	4.86	7.99	11:54:45	0.54	112.4
ESC-RFE4	809168.5	823692.5	Mid Ebb	7.0	27.17	25.53	8.53	71.2	4.90	7.99	11:55:07	0.39	109.0
ESC-RFE4	809173.4	823680.0	Mid Ebb	6.1	27.33	24.97	7.03	72.1	4.97	8.00	11:55:32	0.76	129.7
ESC-RFE4	809180.4	823663.6	Mid Ebb	5.0	27.45	24.60	6.53	73.2	5.04	8.01	11:56:00	0.61	123.2
ESC-RFE4	809188.9	823645.5	Mid Ebb	3.9	27.58	24.21	5.93	74.3	5.12	8.01	11:56:28	0.39	126.0
ESC-RFE4	809198.8	823625.9	Mid Ebb	3.0	27.65	23.89	5.93	74.2	5.11	8.02	11:57:00	0.54	141.0
ESC-RFE4	809206.7	823611.4	Mid Ebb	2.1	27.83	23.36	4.04	78.1	5.38	8.03	11:57:23	0.53	144.0
ESC-RFE4	809215.7	823595.3	Mid Ebb	1.0	28.28	22.11	2.04	81.3	5.60	8.02	11:57:47	0.69	152.9
ESC-RFE3	808955.1	823393.6	Mid Ebb	8.2	27.03	26.16	14.23	78.3	5.39	7.99	12:03:05	0.51	105.6
ESC-RFE3	808954.7	823385.8	Mid Ebb	7.1	27.17	25.63	11.03	74.0	5.10	7.99	12:03:30	0.70	108.2
ESC-RFE3	808956.5	823376.5	Mid Ebb	6.2	27.31	25.23	8.13	73.2	5.04	7.99	12:03:54	0.76	138.3
ESC-RFE3	808960.0	823365.2	Mid Ebb	5.1	27.41	24.73	6.33	73.0	5.03	7.98	12:04:18	0.45	123.6
ESC-RFE3	808964.2	823353.2	Mid Ebb	4.1	27.50	24.47	5.93	73.1	5.04	7.98	12:04:42	0.62	139.1
ESC-RFE3	808970.4	823338.1	Mid Ebb	3.0	27.67	24.00	4.94	75.4	5.19	8.01	12:05:09	0.65	141.3
ESC-RFE3	808977.7	823322.2	Mid Ebb	2.0	27.72	23.92	4.24	77.1	5.31	8.01	12:05:35	0.68	144.0
ESC-RFE3	808985.4	823306.3	Mid Ebb	1.1	28.20	21.43	2.84	79.7	5.52	8.02	12:06:02	0.74	137.8
ESC-RFE2	808731.3	823064.4	Mid Ebb	7.1	27.11	25.86	12.53	80.0	5.50	8.00	12:10:00	0.35	105.1
ESC-RFE2	808735.9	823056.5	Mid Ebb	5.9	27.25	25.29	9.83	75.1	5.17	8.00	12:10:25	0.61	111.2
ESC-RFE2	808742.8	823047.3	Mid Ebb	5.1	27.37	24.89	6.73	74.4	5.12	8.00	12:10:54	0.70	129.3
ESC-RFE2	808752.3	823036.8	Mid Ebb	4.1	27.63	24.04	4.44	74.8	5.15	7.99	12:11:25	0.59	127.6
ESC-RFE2	808760.4	823027.5	Mid Ebb	3.0	27.91	23.27	3.64	77.6	5.34	8.02	12:11:50	0.45	139.7
ESC-RFE2	808768.3	823018.4	Mid Ebb	1.9	28.60	21.08	2.34	84.6	5.83	8.04	12:12:14	0.56	131.0
ESC-RFE2	808776.6	823007.3	Mid Ebb	0.9	28.96	19.75	1.84	87.6	6.05	8.02	12:12:40	0.45	148.2
ESC-RFE1	808528.6	822765.1	Mid Ebb	6.1	27.48	24.55	4.44	83.1	5.72	8.01	12:17:24	0.54	128.1
ESC-RFE1	808533.0	822762.5	Mid Ebb	5.0	27.53	24.36	4.24	79.1	5.45	8.00	12:17:46	0.41	130.8
ESC-RFE1	808538.9	822757.8	Mid Ebb	4.1	27.60	24.17	3.74	77.4	5.33	7.99	12:18:10	0.59	124.8
ESC-RFE1	808544.8	822751.7	Mid Ebb	3.1	27.62	24.11	3.64	76.7	5.29	7.99	12:18:33	0.56	151.7
ESC-RFE1	808551.5	822744.7	Mid Ebb	2.1	27.78	23.57	3.14	77.4	5.33	8.00	12:18:55	0.80	150.3
ESC-RFE1	808559.6	822736.0	Mid Ebb	1.0	28.42	21.50	2.44	83.2	5.74	8.04	12:19:17	0.58	145.4

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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	810950.0	822248.2	Mid Ebb	8.1	27.20	25.47	13.63	80.5	5.54	7.97	12:31:16	0.46	99.3
ESC-IPE2	810961.9	822241.0	Mid Ebb	7.1	27.23	25.39	11.33	76.1	5.24	7.98	12:31:45	0.51	117.7
ESC-IPE2	810973.3	822234.9	Mid Ebb	5.9	27.41	24.77	8.13	76.0	5.24	7.99	12:32:09	0.74	109.4
ESC-IPE2	810990.6	822226.2	Mid Ebb	4.9	27.76	23.72	4.44	79.2	5.46	8.00	12:32:41	0.62	119.3
ESC-IPE2	811004.6	822218.8	Mid Ebb	3.9	27.84	23.47	3.54	80.5	5.54	8.01	12:33:04	0.67	108.3
ESC-IPE2	811017.9	822211.8	Mid Ebb	3.0	28.14	22.77	3.14	82.0	5.64	8.02	12:33:27	0.77	114.2
ESC-IPE2	811031.3	822204.3	Mid Ebb	1.9	28.67	21.66	2.44	83.6	5.73	8.00	12:33:48	0.90	132.5
ESC-IPE2	811045.6	822195.3	Mid Ebb	1.0	29.08	20.33	1.84	85.4	5.86	7.98	12:34:12	0.74	116.2
ESC-IPE1	811808.1	822304.4	Mid Ebb	8.0	26.98	26.43	15.32	77.0	5.29	7.97	12:40:26	0.39	104.8
ESC-IPE1	811826.8	822301.5	Mid Ebb	6.9	27.05	26.08	13.83	73.5	5.06	7.97	12:40:53	0.58	100.1
ESC-IPE1	811845.6	822297.0	Mid Ebb	6.0	27.15	25.66	11.93	72.8	5.01	7.98	12:41:18	0.59	91.0
ESC-IPE1	811865.6	822290.7	Mid Ebb	5.1	27.21	25.44	9.53	73.0	5.03	7.99	12:41:43	0.78	105.1
ESC-IPE1	811883.6	822283.7	Mid Ebb	4.1	27.42	24.81	6.83	74.2	5.11	8.00	12:42:05	0.77	109.8
ESC-IPE1	811904.2	822275.3	Mid Ebb	3.0	27.68	24.12	5.03	76.1	5.23	8.00	12:42:31	0.86	107.9
ESC-IPE1	811923.7	822266.2	Mid Ebb	2.0	27.88	23.60	3.44	78.3	5.38	8.02	12:42:56	0.82	119.5
ESC-IPE1	811941.6	822257.6	Mid Ebb	1.1	28.45	21.74	2.54	81.2	5.59	8.01	12:43:18	0.51	116.3
ESC-IPE3	811773.6	821868.3	Mid Ebb	7.0	27.23	25.38	16.42	80.1	5.51	7.98	12:49:35	0.38	79.3
ESC-IPE3	811789.9	821858.5	Mid Ebb	6.0	27.23	25.36	14.33	75.7	5.21	7.98	12:50:08	0.39	79.1
ESC-IPE3	811804.4	821850.4	Mid Ebb	5.1	27.24	25.34	12.83	74.6	5.14	7.99	12:50:33	0.49	99.8
ESC-IPE3	811821.1	821840.7	Mid Ebb	4.0	27.40	24.92	9.23	75.2	5.18	8.00	12:50:59	0.51	104.7
ESC-IPE3	811837.7	821830.9	Mid Ebb	3.2	27.86	23.62	5.13	77.8	5.35	8.01	12:51:23	0.85	110.1
ESC-IPE3	811855.9	821820.0	Mid Ebb	2.2	28.24	22.39	2.84	82.3	5.66	8.02	12:51:47	1.06	116.7
ESC-IPE3	811876.1	821806.7	Mid Ebb	0.9	29.38	19.47	1.84	85.9	5.90	7.99	12:52:15	1.06	116.7
ESC-IPE4	812439.6	821718.4	Mid Ebb	6.1	27.32	25.08	18.32	79.2	5.46	7.98	12:57:59	0.55	100.6
ESC-IPE4	812449.5	821716.7	Mid Ebb	5.0	27.30	25.10	20.82	76.6	5.27	7.98	12:58:19	0.45	89.1
ESC-IPE4	812462.6	821713.2	Mid Ebb	4.0	27.36	24.95	15.32	76.0	5.23	7.99	12:58:44	0.67	125.7
ESC-IPE4	812476.4	821708.1	Mid Ebb	3.0	27.76	23.76	8.03	77.9	5.36	8.00	12:59:06	0.96	107.3
ESC-IPE4	812494.5	821698.9	Mid Ebb	1.9	28.56	21.82	2.64	83.9	5.76	8.01	12:59:35	0.97	110.1
ESC-IPE4	812510.0	821689.1	Mid Ebb	0.8	29.12	20.00	2.04	86.6	5.95	8.01	12:59:57	0.93	106.0
ESC-IPE5	812909.2	822042.1	Mid Ebb	7.1	27.30	25.27	16.22	78.0	5.37	7.97	13:05:08	0.65	96.0
ESC-IPE5	812920.2	822033.4	Mid Ebb	5.8	27.32	25.15	13.13	75.6	5.21	7.97	13:05:30	0.40	104.8
ESC-IPE5	812935.9	822022.6	Mid Ebb	5.1	27.35	25.08	10.33	75.0	5.16	7.98	13:05:58	0.79	103.8
ESC-IPE5	812958.1	822009.9	Mid Ebb	4.1	27.39	24.98	9.43	74.9	5.16	7.98	13:06:30	0.70	94.8
ESC-IPE5	812976.2	822000.9	Mid Ebb	3.1	27.56	24.45	6.83	75.9	5.23	7.99	13:06:55	0.79	111.9
ESC-IPE5	812997.0	821991.5	Mid Ebb	2.1	28.14	22.85	3.84	79.5	5.47	8.00	13:07:21	0.84	99.8
ESC-IPE5	813015.7	821983.7	Mid Ebb	1.1	28.53	21.67	2.34	82.5	5.67	8.00	13:07:42	0.75	102.4

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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-INE5	814260.9	821209.5	Mid Ebb	3.9	27.72	24.16	4.84	85.7	5.89	7.98	13:15:52	0.59	126.0
ESC-INE5	814268.5	821213.2	Mid Ebb	3.2	27.84	23.83	4.84	82.5	5.67	7.98	13:16:17	0.50	116.9
ESC-INE5	814278.7	821214.9	Mid Ebb	2.1	28.26	22.76	3.14	84.1	5.77	8.00	13:16:39	0.76	120.3
ESC-INE5	814291.4	821214.7	Mid Ebb	1.1	29.08	21.07	1.84	88.5	6.05	8.00	13:17:03	0.76	120.3
ESC-INE2	813983.0	821800.1	Mid Ebb	5.0	27.42	24.71	11.03	84.3	5.81	7.96	13:23:47	0.48	48.1
ESC-INE2	813994.0	821797.2	Mid Ebb	4.0	27.45	24.54	10.83	78.7	5.42	7.96	13:24:11	0.75	80.3
ESC-INE2	814006.9	821793.8	Mid Ebb	3.2	27.55	24.63	9.53	77.7	5.34	7.97	13:24:35	0.88	89.6
ESC-INE2	814020.7	821789.6	Mid Ebb	2.0	27.80	23.91	6.73	78.5	5.40	7.98	13:24:58	0.90	101.7
ESC-INE2	814047.4	821780.6	Mid Ebb	1.1	28.81	21.39	2.74	83.9	5.75	7.99	13:25:34	0.87	86.6
ESC-INE4	814563.8	822128.8	Mid Ebb	10.0	26.88	26.81	19.82	77.5	5.33	7.94	13:31:39	0.09	95.6
ESC-INE4	814583.3	822130.4	Mid Ebb	8.9	27.17	25.79	17.32	74.0	5.09	7.95	13:32:12	0.29	68.1
ESC-INE4	814615.7	822131.7	Mid Ebb	8.0	27.29	25.36	14.73	74.0	5.09	7.96	13:32:55	0.59	59.7
ESC-INE4	814640.0	822132.6	Mid Ebb	7.0	27.35	25.19	12.33	74.3	5.11	7.97	13:33:25	0.62	77.6
ESC-INE4	814662.2	822132.7	Mid Ebb	6.0	27.36	25.16	11.53	74.6	5.13	7.98	13:33:50	0.53	91.3
ESC-INE4	814691.6	822131.7	Mid Ebb	5.0	27.38	25.09	10.23	74.8	5.14	7.98	13:34:22	1.21	50.2
ESC-INE4	814716.7	822131.2	Mid Ebb	4.1	27.39	25.06	9.93	74.9	5.15	7.98	13:34:49	0.79	64.4
ESC-INE4	814746.6	822130.2	Mid Ebb	3.0	27.41	25.01	9.03	75.2	5.17	7.99	13:35:19	0.70	79.4
ESC-INE4	814767.9	822129.6	Mid Ebb	2.0	27.52	24.73	7.63	75.6	5.20	7.99	13:35:41	0.53	89.4
ESC-INE4	814790.1	822128.5	Mid Ebb	1.0	28.00	23.31	5.33	77.8	5.35	7.99	13:36:03	0.66	79.5
ESC-INE1	814063.1	822436.7	Mid Ebb	11.1	26.48	28.19	12.83	73.0	5.01	7.93	13:43:16	0.39	102.8
ESC-INE1	814082.6	822430.0	Mid Ebb	9.9	26.50	28.09	11.73	69.6	4.78	7.94	13:43:45	0.48	96.4
ESC-INE1	814107.7	822419.4	Mid Ebb	9.0	26.58	27.78	8.33	68.6	4.71	7.95	13:44:17	0.55	86.4
ESC-INE1	814127.9	822411.2	Mid Ebb	8.0	26.77	27.10	7.93	68.7	4.72	7.95	13:44:39	0.52	66.0
ESC-INE1	814155.1	822402.1	Mid Ebb	7.0	27.10	25.88	8.23	70.1	4.82	7.97	13:45:06	0.57	65.8
ESC-INE1	814184.1	822394.0	Mid Ebb	6.1	27.23	25.53	8.03	71.5	4.92	7.98	13:45:34	0.84	72.1
ESC-INE1	814208.2	822388.4	Mid Ebb	5.1	27.37	25.06	7.53	72.7	5.00	7.98	13:45:58	0.61	71.8
ESC-INE1	814238.4	822382.6	Mid Ebb	4.1	27.42	24.94	6.93	73.7	5.07	7.99	13:46:26	0.71	68.5
ESC-INE1	814269.2	822376.8	Mid Ebb	3.0	27.54	24.62	4.94	74.8	5.14	7.99	13:46:53	0.92	79.3
ESC-INE1	814306.5	822369.5	Mid Ebb	2.1	27.65	24.40	3.44	76.0	5.22	7.98	13:47:27	0.95	100.5
ESC-INE1	814332.4	822364.5	Mid Ebb	1.0	28.18	23.08	2.34	79.0	5.42	7.98	13:47:51	0.66	89.2
ESC-INE3	814783.4	822605.4	Mid Ebb	13.9	26.26	28.95	13.53	69.1	4.74	7.96	13:55:59	0.45	80.8
ESC-INE3	814805.4	822602.3	Mid Ebb	13.2	26.28	28.89	12.53	67.7	4.65	7.96	13:56:22	0.45	80.8
ESC-INE3	814832.6	822598.1	Mid Ebb	12.1	26.30	28.81	12.53	67.6	4.64	7.96	13:56:49	0.25	106.5
ESC-INE3	814858.0	822594.0	Mid Ebb	11.1	26.37	28.53	8.53	67.2	4.61	7.96	13:57:14	0.44	104.7
ESC-INE3	814880.4	822591.0	Mid Ebb	10.3	26.42	28.37	7.93	66.9	4.59	7.97	13:57:36	0.73	99.6
ESC-INE3	814905.7	822587.3	Mid Ebb	9.1	26.55	27.89	6.73	67.5	4.64	7.97	13:58:01	0.58	73.1
ESC-INE3	814934.0	822583.9	Mid Ebb	8.0	26.89	26.69	7.73	68.8	4.73	7.97	13:58:29	0.46	79.8
ESC-INE3	814958.2	822581.3	Mid Ebb	6.9	27.18	25.68	9.63	70.3	4.83	7.98	13:58:52	0.73	73.8
ESC-INE3	814985.6	822578.5	Mid Ebb	6.0	27.32	25.29	9.73	72.2	4.97	7.98	13:59:20	0.66	65.8
ESC-INE3	815007.9	822576.4	Mid Ebb	5.1	27.35	25.20	9.03	73.0	5.02	7.98	13:59:41	0.63	64.5
ESC-INE3	815049.2	822573.0	Mid Ebb	4.1	27.44	24.95	6.53	74.1	5.10	7.99	14:00:22	0.94	81.8
ESC-INE3	815077.9	822569.9	Mid Ebb	3.1	27.52	24.74	5.13	74.9	5.15	7.99	14:00:48	0.73	74.4
ESC-INE3	815103.0	822567.5	Mid Ebb	2.2	27.68	24.41	3.64	76.0	5.22	7.98	14:01:13	0.71	98.0
ESC-INE3	815129.3	822564.5	Mid Ebb	1.0	27.87	24.00	2.64	77.7	5.34	7.98	14:01:38	0.71	98.0
MW1	823603.5	823668.4	Mid Ebb	19.0	27.13	26.83	3.34	78.4	5.36	7.93	14:32:19	0.17	28.1
MW1	823608.3	823670.2	Mid Ebb	18.0	27.15	26.76	3.14	77.4	5.30	7.94	14:32:47	0.16	45.3
MW1	823608.6	823670.3	Mid Ebb	17.0	27.17	26.67	3.34	77.0	5.27	7.95	14:33:15	0.18	100.0
MW1	823609.5	823669.9	Mid Ebb	16.0	27.16	26.74	3.24	76.9	5.26	7.95	14:33:41	0.33	31.1
MW1	823607.0	823668.6	Mid Ebb	15.1	27.08	26.94	3.34	76.6	5.24	7.96	14:34:07	0.15	16.7
MW1	823610.3	823667.5	Mid Ebb	14.1	27.06	26.95	3.24	76.2	5.21	7.96	14:34:33	0.18	57.9
MW1	823608.6	823667.2	Mid Ebb	13.0	27.21	26.59	3.34	76.6	5.24	7.97	14:35:00	0.33	60.1
MW1	823611.0	823666.9	Mid Ebb	12.0	27.13	26.75	3.44	76.4	5.23	7.97	14:35:28	0.53	48.0
MW1	823608.6	823666.1	Mid Ebb	10.7	27.30	26.35	4.34	76.9	5.26	7.97	14:35:53	0.38	20.4
MW1	823611.2	823664.7	Mid Ebb	9.9	27.54	25.84	4.04	78.8	5.38	7.98	14:36:32	0.55	2.7
MW1	823609.9	823663.7	Mid Ebb	9.2	27.64	25.63	3.44	80.4	5.49	7.98	14:37:35	0.49	52.5
MW1	823613.6	823663.3	Mid Ebb	8.1	27.72	25.43	3.44	80.9	5.53	7.98	14:38:02	0.28	44.4
MW1	823611.8	823662.0	Mid Ebb	7.2	27.91	25.08	3.44	82.1	5.60	7.99	14:38:30	0.41	71.7
MW1	823614.7	823661.2	Mid Ebb	6.2	27.88	25.12	3.64	82.3	5.61	7.99	14:39:00	0.82	82.2
MW1	823622.1	823662.2	Mid Ebb	5.0	28.08	24.73	2.94	83.3	5.67	7.99	14:39:31	0.46	61.8
MW1	823632.8	823665.3	Mid Ebb	4.0	28.10	24.77	2.44	84.4	5.74	7.99	14:39:59	0.65	57.5
MW1	823645.8	823668.8	Mid Ebb	3.0	28.02	24.90	2.64	83.9	5.71	7.99	14:40:27	0.59	69.4
MW1	823661.5	823674.6	Mid Ebb	1.9	28.44	23.89	2.24	85.6	5.83	7.99	14:40:57	0.65	56.8
MW1	823675.7	823681.0	Mid Ebb	1.0	28.59	23.82	2.04	86.8	5.89	7.99	14:41:23	0.51	77.0