

ROUTINE WATER QUALITY MONITORING for ESC CMP Vb													
Date: 12 May 2022													
Pos. No.	Eastings	Northing	Tide	Depth	Temp.	Salinity	Turbidity(NTU)	D.O.(%)	D.O.(mg/l)	pH	Time	Speed	Direction
ESC-RFE5	809409.7	824026.5	Mid Ebb	14.2	24.93	29.48	5.98	80.9	5.66	8.00	09:14:44	0.51	69.0
ESC-RFE5	809409.9	824027.2	Mid Ebb	13.1	24.93	29.48	5.78	80.5	5.63	8.00	09:15:11	0.63	123.1
ESC-RFE5	809411.2	824023.3	Mid Ebb	12.2	24.93	29.46	5.48	80.6	5.64	8.00	09:15:39	0.47	144.0
ESC-RFE5	809414.7	824018.3	Mid Ebb	11.1	24.95	29.33	3.98	81.5	5.70	8.00	09:16:05	0.23	164.0
ESC-RFE5	809416.9	824015.1	Mid Ebb	10.0	24.96	29.28	2.68	82.6	5.78	8.00	09:16:31	0.88	111.6
ESC-RFE5	809418.2	824010.8	Mid Ebb	9.2	24.96	29.26	2.48	83.0	5.81	8.00	09:16:53	0.52	146.4
ESC-RFE5	809418.4	824006.7	Mid Ebb	8.1	25.05	28.18	1.98	85.0	5.98	8.01	09:17:27	0.65	127.5
ESC-RFE5	809420.1	824002.5	Mid Ebb	7.1	25.14	26.47	1.48	86.3	6.12	8.01	09:17:53	0.47	139.5
ESC-RFE5	809423.6	823998.8	Mid Ebb	6.1	25.19	24.26	0.78	88.8	6.37	8.02	09:18:19	0.22	92.4
ESC-RFE5	809423.5	823998.3	Mid Ebb	5.0	25.22	21.89	0.58	90.9	6.61	8.02	09:18:42	0.79	110.4
ESC-RFE5	809421.4	823999.1	Mid Ebb	4.0	25.20	19.45	0.78	92.0	6.78	8.00	09:19:05	0.49	122.5
ESC-RFE5	809419.2	824002.8	Mid Ebb	2.7	25.16	16.51	1.18	92.4	6.93	8.01	09:19:31	0.90	155.3
ESC-RFE5	809418.1	824006.2	Mid Ebb	2.1	25.14	16.45	1.38	92.8	6.96	8.00	09:19:57	0.88	126.4
ESC-RFE5	809418.6	824009.3	Mid Ebb	1.2	25.13	16.40	1.28	93.1	6.99	8.00	09:20:24	0.97	155.3
ESC-RFE4	809172.1	823706.2	Mid Ebb	10.2	24.96	28.99	5.48	81.6	5.72	7.97	09:24:29	0.37	193.6
ESC-RFE4	809172.2	823704.0	Mid Ebb	9.1	24.97	28.92	5.68	80.4	5.64	7.98	09:24:53	0.60	109.3
ESC-RFE4	809174.6	823701.2	Mid Ebb	8.0	25.02	28.42	3.78	81.8	5.75	7.99	09:25:17	0.58	94.4
ESC-RFE4	809173.4	823702.6	Mid Ebb	7.0	25.11	27.25	2.08	85.4	6.03	8.01	09:25:40	0.47	89.5
ESC-RFE4	809171.9	823705.4	Mid Ebb	6.1	25.20	24.02	1.08	88.5	6.36	8.02	09:26:06	0.54	121.2
ESC-RFE4	809172.3	823708.0	Mid Ebb	5.0	25.23	21.24	0.48	91.8	6.69	8.03	09:26:34	0.25	80.3
ESC-RFE4	809175.1	823708.1	Mid Ebb	4.0	25.19	17.35	1.08	92.1	6.87	8.02	09:27:00	0.61	159.8
ESC-RFE4	809175.9	823708.0	Mid Ebb	3.0	25.17	16.96	2.28	92.1	6.89	8.00	09:27:22	0.59	124.6
ESC-RFE4	809177.1	823706.1	Mid Ebb	2.0	25.17	16.89	1.38	92.2	6.90	8.00	09:27:50	0.72	147.7
ESC-RFE4	809174.6	823708.3	Mid Ebb	1.0	25.13	16.53	1.48	92.7	6.96	8.01	09:28:14	0.54	138.3
ESC-RFE3	808959.7	823379.8	Mid Ebb	8.2	25.02	28.16	6.18	83.2	5.85	7.97	09:32:09	0.53	165.7
ESC-RFE3	808958.0	823381.3	Mid Ebb	6.9	25.02	28.13	5.98	81.1	5.71	7.99	09:32:33	0.32	108.4
ESC-RFE3	808959.2	823382.7	Mid Ebb	6.2	25.21	23.48	2.28	86.3	6.22	8.03	09:32:57	0.45	63.2
ESC-RFE3	808960.1	823382.9	Mid Ebb	5.1	25.22	20.73	0.68	91.8	6.71	8.04	09:33:23	0.94	82.8
ESC-RFE3	808960.7	823383.4	Mid Ebb	4.0	25.21	18.43	0.58	92.5	6.86	8.04	09:33:49	0.17	257.1
ESC-RFE3	808959.1	823386.3	Mid Ebb	3.0	25.19	17.56	0.98	91.4	6.81	8.01	09:34:13	0.45	154.6
ESC-RFE3	808961.5	823388.0	Mid Ebb	2.2	25.18	17.44	1.48	91.1	6.79	8.00	09:34:37	0.36	67.6
ESC-RFE3	808964.1	823389.5	Mid Ebb	0.9	25.11	16.52	1.68	92.5	6.94	8.02	09:35:02	0.71	103.1
ESC-RFE2	808734.4	823053.4	Mid Ebb	6.7	25.18	24.74	2.08	81.7	5.85	7.97	09:39:10	0.61	102.4
ESC-RFE2	808733.2	823055.0	Mid Ebb	6.0	25.21	24.04	1.68	82.6	5.93	7.98	09:39:34	0.51	40.1
ESC-RFE2	808732.0	823056.4	Mid Ebb	4.9	25.22	19.65	0.58	90.0	6.62	8.03	09:39:58	0.41	93.1
ESC-RFE2	808733.7	823058.5	Mid Ebb	3.9	25.22	19.20	0.48	92.7	6.84	8.03	09:40:24	0.29	153.9
ESC-RFE2	808737.2	823059.9	Mid Ebb	3.0	25.20	17.96	1.38	91.9	6.83	8.01	09:40:48	0.22	145.4
ESC-RFE2	808737.6	823061.5	Mid Ebb	1.9	25.19	17.83	1.38	91.9	6.84	8.00	09:41:13	0.32	159.4
ESC-RFE2	808739.0	823062.1	Mid Ebb	0.9	25.14	16.98	1.48	91.1	6.82	8.00	09:41:38	0.37	334.9
ESC-RFE1	808527.4	822756.8	Mid Ebb	5.9	25.23	23.27	1.08	85.5	6.16	7.98	09:45:03	0.21	150.3
ESC-RFE1	808539.5	822785.4	Mid Ebb	5.0	25.22	19.42	0.28	93.7	6.90	8.04	09:58:42	0.50	130.9
ESC-RFE1	808547.5	822790.9	Mid Ebb	4.0	25.22	18.59	0.58	92.3	6.83	8.03	09:59:11	0.48	164.8
ESC-RFE1	808556.1	822795.2	Mid Ebb	3.0	25.19	18.12	1.28	91.3	6.78	8.02	09:59:35	0.38	85.6
ESC-RFE1	808564.9	822798.7	Mid Ebb	2.0	25.15	17.07	1.68	91.2	6.82	8.01	10:00:02	0.69	85.2
ESC-RFE1	808572.3	822801.5	Mid Ebb	1.1	25.15	16.95	1.48	91.4	6.84	8.00	10:00:25	0.69	85.2
ESC-IPE2	810944.7	822228.4	Mid Ebb	7.1	25.11	26.88	4.88	84.6	5.99	8.01	10:15:13	0.65	97.3
ESC-IPE2	810947.1	822222.2	Mid Ebb	5.9	25.22	21.61	3.08	85.2	6.20	8.03	10:15:36	0.32	112.8
ESC-IPE2	810946.7	822217.6	Mid Ebb	5.1	25.23	20.88	1.38	90.1	6.58	8.02	10:16:01	0.66	114.8
ESC-IPE2	810947.2	822214.2	Mid Ebb	4.2	25.21	18.18	0.68	92.1	6.83	8.04	10:16:26	0.53	134.9
ESC-IPE2	810946.1	822209.4	Mid Ebb	2.9	25.17	16.92	0.98	92.5	6.92	8.03	10:16:48	0.60	129.9
ESC-IPE2	810946.8	822204.6	Mid Ebb	2.2	25.16	16.72	0.98	92.4	6.92	8.02	10:17:12	0.96	134.7
ESC-IPE2	810944.8	822201.9	Mid Ebb	1.1	25.16	16.70	1.38	92.5	6.93	8.02	10:17:34	0.93	83.9
ESC-IPE1	811791.5	822304.0	Mid Ebb	8.0	25.05	27.87	4.28	84.6	5.96	8.02	10:24:27	0.32	120.9
ESC-IPE1	811794.4	822301.1	Mid Ebb	6.9	25.12	26.49	2.78	84.6	6.00	8.03	10:24:50	0.39	123.2
ESC-IPE1	811793.3	822299.3	Mid Ebb	5.7	25.17	25.06	2.48	85.3	6.09	8.03	10:25:13	0.53	173.5
ESC-IPE1	811789.9	822298.7	Mid Ebb	4.8	25.21	21.24	1.08	89.5	6.53	8.05	10:25:36	0.50	140.8
ESC-IPE1	811789.9	822296.5	Mid Ebb	3.6	25.24	19.31	0.78	92.0	6.78	8.04	10:26:06	0.81	133.6
ESC-IPE1	811787.4	822297.2	Mid Ebb	3.1	25.18	17.57	1.08	92.5	6.89	8.04	10:26:33	0.62	123.7
ESC-IPE1	811789.4	822295.6	Mid Ebb	2.3	25.15	16.59	1.18	92.7	6.95	8.03	10:26:56	0.80	152.8
ESC-IPE1	811787.8	822296.3	Mid Ebb	0.8	25.13	16.09	1.08	93.3	7.02	8.03	10:27:19	0.65	114.0
ESC-IPE3	811759.2	821916.2	Mid Ebb	6.8	25.19	25.46	4.08	86.3	6.15	8.04	10:31:46	0.75	55.9
ESC-IPE3	811760.0	821916.0	Mid Ebb	6.0	25.20	25.18	2.98	86.9	6.20	8.04	10:32:10	0.16	191.7
ESC-IPE3	811760.8	821917.3	Mid Ebb	5.0	25.20	24.76	1.78	87.7	6.27	8.05	10:32:33	0.38	184.2
ESC-IPE3	811760.1	821921.0	Mid Ebb	4.2	25.21	23.67	2.48	88.0	6.33	8.03	10:32:58	0.49	103.8
ESC-IPE3	811763.3	821922.6	Mid Ebb	3.0	25.22	18.77	1.28	91.6	6.77	8.05	10:33:26	0.77	129.7
ESC-IPE3	811766.9	821922.1	Mid Ebb	1.9	25.20	17.83	1.48	92.6	6.89	8.05	10:33:49	0.71	109.1
ESC-IPE3	811766.0	821921.9	Mid Ebb	1.1	25.15	16.64	0.98	92.6	6.94	8.03	10:34:13	1.18	111.0
ESC-IPE4	812433.1	821718.7	Mid Ebb	7.1	25.22	23.77	1.48	88.7	6.37	8.04	10:40:19	0.49	65.4
ESC-IPE4	812433.2	821717.1	Mid Ebb	6.2	25.23	23.07	1.28	88.5	6.38	8.04	10:40:44	0.20	23.7
ESC-IPE4	812433.4	821715.5	Mid Ebb	5.1	25.23	22.72	1.48	88.4	6.39	8.03	10:41:09	0.22	129.3
ESC-IPE4	812429.9	821714.1	Mid Ebb	3.8	25.22	19.24	0.68	91.4	6.74	8.04	10:41:37	0.40	124.3
ESC-IPE4	812430.8	821711.9	Mid Ebb	3.0	25.22	19.11	0.48	92.4	6.82	8.04	10:42:00	0.41	151.0
ESC-IPE4	812429.3	821711.7	Mid Ebb	1.9	25.17	16.72	0.88	92.5	6.93	8.03	10:42:23	1.03	114.6
ESC-IPE4	812426.6	821712.6	Mid Ebb	1.2	25.15	16.51	1.28	92.7	6.95	8.02	10:42:47	1.15	103.2

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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-IPe5	812898.1	822046.3	Mid Ebb	7.0	25.15	26.38	3.58	86.4	6.13	8.04	10:51:50	0.52	112.2
ESC-IPe5	812895.8	822045.0	Mid Ebb	5.9	25.19	25.24	2.88	87.1	6.21	8.05	10:52:14	0.11	56.9
ESC-IPe5	812893.6	822045.7	Mid Ebb	4.6	25.21	23.98	1.78	88.4	6.35	8.05	10:52:40	0.57	90.7
ESC-IPe5	812897.3	822048.6	Mid Ebb	4.3	25.21	23.16	1.08	89.6	6.46	8.04	10:53:28	0.52	129.1
ESC-IPe5	812895.1	822056.8	Mid Ebb	3.1	25.22	20.06	0.58	92.4	6.79	8.04	10:54:49	0.79	116.8
ESC-IPe5	812897.6	822059.4	Mid Ebb	2.0	25.16	17.25	0.88	92.5	6.91	8.03	10:55:29	0.69	105.1
ESC-IPe5	812903.4	822059.2	Mid Ebb	0.7	25.13	16.52	1.08	92.9	6.98	8.03	10:56:01	0.69	105.1
ESC-IPe5	812897.4	822058.9	Mid Ebb	1.0	25.12	16.55	1.08	93.1	6.99	8.03	10:57:03	1.34	80.3
ESC-INE2	813975.1	821807.0	Mid Ebb	4.9	25.26	20.05	0.58	91.0	6.68	8.03	11:03:46	0.40	52.1
ESC-INE2	813975.7	821805.2	Mid Ebb	4.2	25.23	19.43	0.48	91.9	6.78	8.04	11:04:25	1.07	67.9
ESC-INE2	813979.7	821804.3	Mid Ebb	3.0	25.22	18.36	0.48	92.2	6.84	8.03	11:04:51	0.74	97.0
ESC-INE2	813985.6	821805.9	Mid Ebb	2.1	25.15	16.43	0.88	92.6	6.95	8.04	11:05:14	0.24	71.3
ESC-INE2	813994.2	821808.2	Mid Ebb	1.0	25.12	15.70	1.68	93.1	7.02	8.02	11:05:38	0.82	84.6
ESC-INE5	814262.2	821205.3	Mid Ebb	5.0	25.25	18.97	0.88	92.3	6.82	8.01	11:11:30	0.37	113.3
ESC-INE5	814262.4	821201.6	Mid Ebb	4.0	25.23	18.36	0.68	92.0	6.82	8.02	11:11:55	0.26	214.1
ESC-INE5	814257.7	821206.1	Mid Ebb	2.9	25.22	17.97	0.48	92.1	6.85	8.02	11:12:22	0.23	132.8
ESC-INE5	814256.2	821210.3	Mid Ebb	2.2	25.19	16.46	0.68	92.3	6.92	8.01	11:12:49	0.59	85.6
ESC-INE5	814257.3	821212.4	Mid Ebb	1.2	25.18	15.81	0.58	92.5	6.97	8.00	11:13:15	0.59	85.6
ESC-INE4	814549.9	822132.6	Mid Ebb	10.2	24.97	29.03	8.08	83.4	5.85	8.02	11:21:15	0.85	113.4
ESC-INE4	814550.1	822131.1	Mid Ebb	8.9	24.99	28.72	7.78	82.7	5.81	8.03	11:21:38	0.47	91.6
ESC-INE4	814552.1	822127.8	Mid Ebb	7.9	25.06	27.05	5.88	83.6	5.92	8.03	11:22:02	0.55	70.5
ESC-INE4	814552.0	822126.5	Mid Ebb	6.7	25.23	22.27	3.08	87.7	6.36	8.05	11:22:27	0.48	73.1
ESC-INE4	814550.9	822127.3	Mid Ebb	6.3	25.25	20.52	2.28	89.7	6.57	8.04	11:22:54	0.54	83.4
ESC-INE4	814550.9	822131.6	Mid Ebb	4.9	25.25	19.76	1.08	90.6	6.66	8.03	11:23:24	0.69	28.0
ESC-INE4	814549.9	822134.0	Mid Ebb	4.2	25.24	19.61	1.08	90.7	6.68	8.03	11:23:47	0.60	57.1
ESC-INE4	814548.0	822135.5	Mid Ebb	3.0	25.22	18.89	0.58	91.9	6.80	8.03	11:24:13	0.69	84.8
ESC-INE4	814548.8	822135.9	Mid Ebb	2.2	25.18	17.31	0.68	92.4	6.90	8.04	11:24:38	0.74	120.2
ESC-INE4	814554.1	822136.8	Mid Ebb	1.0	25.13	16.69	0.78	93.1	6.98	8.03	11:25:05	1.06	125.8
ESC-INE1	814053.0	822443.9	Mid Ebb	11.3	25.00	28.62	4.18	85.9	6.03	8.03	11:32:13	0.51	67.4
ESC-INE1	814053.2	822442.9	Mid Ebb	9.8	25.01	28.34	2.88	85.9	6.04	8.04	11:32:39	0.61	139.6
ESC-INE1	814055.0	822441.1	Mid Ebb	9.2	25.02	28.29	2.38	85.7	6.03	8.04	11:33:02	0.36	81.5
ESC-INE1	814057.4	822440.2	Mid Ebb	7.6	25.14	26.19	1.78	86.4	6.14	8.05	11:33:25	0.62	66.0
ESC-INE1	814055.6	822438.9	Mid Ebb	6.7	25.21	23.38	1.28	88.1	6.35	8.05	11:33:53	0.62	62.2
ESC-INE1	814056.0	822436.9	Mid Ebb	6.1	25.21	23.17	1.18	88.8	6.41	8.05	11:34:20	0.16	140.0
ESC-INE1	814053.6	822439.1	Mid Ebb	5.1	25.19	22.56	1.08	89.5	6.49	8.05	11:34:43	0.69	47.3
ESC-INE1	814056.0	822441.3	Mid Ebb	4.0	25.23	20.54	0.68	91.1	6.67	8.05	11:35:06	1.02	75.2
ESC-INE1	814055.7	822442.7	Mid Ebb	3.0	25.16	18.56	0.88	92.1	6.83	8.03	11:35:31	0.81	62.7
ESC-INE1	814053.2	822444.5	Mid Ebb	2.3	25.15	16.59	1.18	92.4	6.93	8.03	11:35:54	0.96	75.7
ESC-INE1	814053.9	822447.2	Mid Ebb	0.8	25.10	16.08	1.18	93.5	7.04	8.03	11:36:19	0.86	72.1
ESC-INE3	814581.2	822626.6	Mid Ebb	13.8	24.85	30.26	4.98	84.2	5.87	8.03	11:41:42	0.32	154.2
ESC-INE3	814581.0	822628.4	Mid Ebb	12.9	24.86	30.17	3.98	83.2	5.81	8.03	11:42:16	0.86	106.5
ESC-INE3	814578.5	822629.4	Mid Ebb	12.2	24.87	30.06	2.78	83.4	5.82	8.04	11:42:52	0.38	108.5
ESC-INE3	814578.6	822630.0	Mid Ebb	10.7	24.94	29.22	1.58	85.1	5.96	8.05	11:43:15	0.37	105.4
ESC-INE3	814578.2	822630.9	Mid Ebb	10.2	24.97	28.82	0.88	86.9	6.10	8.05	11:43:39	0.55	115.2
ESC-INE3	814581.2	822633.4	Mid Ebb	9.1	24.98	28.78	0.88	87.2	6.12	8.05	11:44:03	0.44	94.3
ESC-INE3	814582.0	822633.0	Mid Ebb	7.7	25.13	26.27	1.18	87.4	6.21	8.05	11:44:28	0.67	54.8
ESC-INE3	814582.6	822631.8	Mid Ebb	7.2	25.21	22.81	1.28	88.1	6.37	8.05	11:44:52	0.60	90.5
ESC-INE3	814581.7	822631.2	Mid Ebb	6.2	25.21	22.50	1.08	89.4	6.48	8.04	11:45:16	0.70	73.9
ESC-INE3	814582.7	822633.0	Mid Ebb	4.9	25.22	21.69	0.78	89.9	6.54	8.04	11:45:40	0.56	104.8
ESC-INE3	814581.0	822634.9	Mid Ebb	4.0	25.21	20.96	0.58	91.2	6.67	8.05	11:46:04	0.44	67.6
ESC-INE3	814579.2	822635.7	Mid Ebb	3.3	25.20	19.75	0.88	91.7	6.75	8.04	11:46:27	0.71	107.6
ESC-INE3	814582.4	822637.6	Mid Ebb	1.8	25.15	16.29	0.78	91.9	6.91	8.04	11:46:51	0.96	91.1
ESC-INE3	814582.0	822638.5	Mid Ebb	0.9	25.10	16.02	1.08	93.4	7.04	8.03	11:47:15	0.96	91.1
MW1	823608.2	823670.0	Mid Ebb	19.0	24.88	29.71	0.98	88.1	6.16	8.05	12:21:58	0.13	132.5
MW1	823607.5	823668.2	Mid Ebb	18.0	24.88	29.67	0.98	87.5	6.12	8.05	12:22:21	0.09	252.9
MW1	823610.5	823666.8	Mid Ebb	16.9	24.92	29.16	0.78	87.7	6.15	8.06	12:22:44	0.11	277.3
MW1	823611.4	823665.5	Mid Ebb	15.8	24.92	29.11	0.78	87.8	6.16	8.06	12:23:08	0.27	214.2
MW1	823608.8	823664.1	Mid Ebb	15.1	24.94	28.83	0.68	87.9	6.17	8.06	12:23:30	0.21	85.3
MW1	823607.2	823660.9	Mid Ebb	14.1	25.03	26.17	0.58	87.8	6.25	8.06	12:23:52	0.24	307.0
MW1	823608.1	823658.1	Mid Ebb	12.9	25.12	24.20	0.28	90.3	6.49	8.06	12:24:14	0.64	146.3
MW1	823609.5	823654.8	Mid Ebb	11.9	25.15	23.77	0.28	91.4	6.58	8.06	12:24:35	0.57	79.1
MW1	823608.4	823650.9	Mid Ebb	11.0	25.21	21.72	0.18	92.4	6.72	8.06	12:24:58	0.46	104.1
MW1	823606.2	823646.5	Mid Ebb	10.0	25.21	21.36	0.18	93.1	6.79	8.05	12:25:20	0.31	42.5
MW1	823601.5	823642.7	Mid Ebb	9.1	25.21	21.25	0.18	93.3	6.81	8.05	12:25:41	0.11	218.2
MW1	823598.7	823642.7	Mid Ebb	8.0	25.21	21.09	0.18	93.4	6.82	8.05	12:26:03	0.26	228.7
MW1	823597.9	823645.2	Mid Ebb	6.9	25.20	20.87	0.18	93.6	6.85	8.05	12:26:25	0.27	169.8
MW1	823598.2	823650.0	Mid Ebb	5.8	25.20	19.91	0.18	94.0	6.91	8.05	12:26:47	0.07	350.4
MW1	823598.6	823654.9	Mid Ebb	5.0	25.20	19.65	0.08	94.2	6.94	8.04	12:27:09	0.43	63.6
MW1	823599.5	823659.5	Mid Ebb	3.9	25.18	18.94	0.18	94.3	6.98	8.04	12:27:31	0.16	91.1
MW1	823601.5	823663.3	Mid Ebb	3.0	25.17	18.56	0.38	94.5	7.01	8.04	12:27:53	0.63	74.5
MW1	823605.0	823667.0	Mid Ebb	2.0	25.16	17.97	0.38	94.8	7.05	8.04	12:28:15	0.70	64.1
MW1	823609.3	823670.9	Mid Ebb	1.1	25.16	17.59	0.28	95.0	7.08	8.03	12:28:37	0.70	64.1