

ROUTINE WATER QUALITY MONITORING for ESC CMP Vb

Date: 6 May 2020

Pos. No.	Easting	Northing	Tide	Depth	Temp.	Salinity	Turbidity(Ntu)	D.O.(%)	D.O.(mg/l)	pH	Time	Speed	Direction
MW1	823597.1	823644.5	Mid Ebb	10.8	25.58	25.79	12.3	88.1	6.2	7.85	15:12:21	0.68	237.5
MW1	823596.0	823647.6	Mid Ebb	10.8	25.57	25.82	12	88.0	6.2	7.86	15:12:45	0.10	343.9
MW1	823596.3	823650.8	Mid Ebb	10.9	25.63	25.62	12.2	87.9	6.2	7.87	15:13:09	0.80	72.6
MW1	823598.2	823654.5	Mid Ebb	10.9	25.63	25.61	11.9	87.9	6.2	7.87	15:13:34	0.25	197.0
MW1	823600.5	823658.0	Mid Ebb	10.9	25.64	25.58	12	87.9	6.2	7.88	15:13:58	0.51	41.3
MW1	823601.3	823660.1	Mid Ebb	10.9	25.64	25.56	12	87.8	6.2	7.88	15:14:20	1.19	322.6
MW1	823600.5	823661.3	Mid Ebb	10.9	25.64	25.57	11.8	87.8	6.2	7.88	15:14:44	0.41	83.2
MW1	823597.5	823662.2	Mid Ebb	10.8	25.63	25.58	12.4	87.8	6.20	7.88	15:15:06	0.41	83.2
ESC-RFE5	809436.0	824022.9	Mid Ebb	7.7	25.66	25.16	12.6	87.3	6.2	7.78	10:47:13	0.53	169.9
ESC-RFE5	809436.0	824022.7	Mid Ebb	7.9	25.67	25.16	13.1	87.0	6.2	7.80	10:47:47	1.06	130.2
ESC-RFE5	809435.3	824020.7	Mid Ebb	8.1	25.66	25.28	14.3	86.9	6.2	7.81	10:48:08	0.74	150.4
ESC-RFE5	809434.3	824017.8	Mid Ebb	7.9	25.69	25.07	14.3	86.9	6.2	7.83	10:48:32	0.72	133.6
ESC-RFE5	809432.6	824015.0	Mid Ebb	8.1	25.71	25.07	15.3	86.9	6.2	7.85	10:48:55	0.86	103.1
ESC-RFE5	809433.5	824013.5	Mid Ebb	8.1	25.73	25.04	15.7	86.9	6.2	7.87	10:49:19	0.42	166.3
ESC-RFE5	809431.8	824012.5	Mid Ebb	7.8	25.78	24.81	16.1	87.1	6.2	7.88	10:49:48	1.11	117.2
ESC-RFE5	809429.0	824012.6	Mid Ebb	8.1	25.79	24.77	15.9	87.1	6.2	7.89	10:50:12	0.70	114.7
ESC-RFE4	809181.2	823718.8	Mid Ebb	5.7	25.73	25.25	15.9	87.1	6.2	7.92	10:55:17	1.36	105.1
ESC-RFE4	809179.7	823712.6	Mid Ebb	5.9	25.75	25.25	15.9	87.0	6.2	7.93	10:56:02	1.17	83.1
ESC-RFE4	809179.2	823712.7	Mid Ebb	6.2	25.75	25.31	15.7	87.0	6.2	7.93	10:56:30	0.85	84.9
ESC-RFE4	809183.4	823712.6	Mid Ebb	6.1	25.71	25.29	15.7	86.8	6.1	7.93	10:56:55	0.90	151.0
ESC-RFE4	809182.4	823714.1	Mid Ebb	5.5	25.71	25.18	16.2	86.8	6.1	7.93	10:57:18	1.20	91.5
ESC-RFE4	809181.8	823714.7	Mid Ebb	6.2	25.73	25.36	15.9	86.8	6.1	7.93	10:57:45	1.08	99.1
ESC-RFE4	809186.7	823713.6	Mid Ebb	6.2	25.72	25.37	15.8	86.8	6.1	7.93	10:58:12	1.01	157.6
ESC-RFE4	809189.7	823713.1	Mid Ebb	5.8	25.73	25.17	16.3	86.9	6.2	7.94	10:58:35	1.23	119.9
ESC-RFE3	808955.6	823383.6	Mid Ebb	5.0	25.98	24.76	14.2	88.1	6.2	7.9	11:03:16	0.70	117.4
ESC-RFE3	808957.6	823382.6	Mid Ebb	4.6	26.17	24.52	14.5	88.7	6.3	7.9	11:03:39	1.21	66.1
ESC-RFE3	808957.6	823384.0	Mid Ebb	4.6	26.06	24.65	14.5	88.2	6.2	7.9	11:04:04	1.23	94.4
ESC-RFE3	808960.4	823382.9	Mid Ebb	5.3	25.80	24.93	13.9	87.1	6.2	7.9	11:04:34	0.96	64.2
ESC-RFE3	808964.9	823383.0	Mid Ebb	4.4	26.10	24.58	14.1	88.2	6.2	7.9	11:04:57	0.62	128.9
ESC-RFE3	808965.4	823384.4	Mid Ebb	5.2	26.00	24.70	14.4	87.9	6.2	7.9	11:05:19	0.98	93.5
ESC-RFE3	808963.5	823385.7	Mid Ebb	4.9	26.02	24.61	14.8	87.9	6.2	7.9	11:05:46	0.71	109.0
ESC-RFE3	808962.4	823385.3	Mid Ebb	4.6	25.96	24.70	14.8	87.7	6.2	7.9	11:06:13	0.87	127.9
ESC-RFE2	808725.9	823069.8	Mid Ebb	4.7	25.80	24.32	12.10	87.3	6.2	7.92	11:10:35	1.39	100.3
ESC-RFE2	808729.1	823072.9	Mid Ebb	4.5	25.68	24.59	12.50	86.5	6.14	7.92	11:10:57	0.83	117.4
ESC-RFE2	808735.1	823076.9	Mid Ebb	4.4	25.86	24.33	12.20	87.4	6.2	7.92	11:11:20	0.48	9.3
ESC-RFE2	808743.8	823082.1	Mid Ebb	4.5	25.88	24.32	12.20	87.6	6.21	7.93	11:11:49	0.79	131.8
ESC-RFE2	808751.1	823085.9	Mid Ebb	4.5	25.91	24.29	12.20	87.7	6.22	7.92	11:12:11	1.06	182.3
ESC-RFE2	808759.9	823089.9	Mid Ebb	4.4	25.96	24.23	12.10	88	6.23	7.92	11:12:35	0.92	93.5
ESC-RFE2	808765.2	823095.6	Mid Ebb	4.4	25.96	24.24	12.30	88	6.23	7.92	11:12:59	0.75	122.8
ESC-RFE2	808768.8	823099.5	Mid Ebb	4.3	25.96	24.22	12.09	87.9	6.23	7.92	11:13:22	0.82	108.0
ESC-RFE1	808513.7	822764.2	Mid Ebb	4.6	25.42	25.71	16.30	85.5	6.1	7.90	11:17:36	0.34	120.5
ESC-RFE1	808514.9	822766.3	Mid Ebb	4.4	25.45	25.54	15.90	85.2	6.0	7.90	11:18:01	0.73	81.8
ESC-RFE1	808517.0	822768.8	Mid Ebb	4.5	25.43	25.64	15.90	85.2	6.0	7.91	11:18:26	0.89	144.7
ESC-RFE1	808518.3	822771.8	Mid Ebb	4.5	25.45	25.54	15.80	85.1	6.0	7.91	11:18:49	0.32	20.9
ESC-RFE1	808519.8	822774.0	Mid Ebb	4.5	25.42	25.69	17.10	85.1	6.0	7.91	11:19:15	0.32	20.9
ESC-RFE1	808522.5	822775.0	Mid Ebb	4.7	25.42	25.73	17.70	85.2	6.0	7.91	11:19:51	0.68	132.1
ESC-RFE1	808524.5	822775.0	Mid Ebb	4.7	25.57	24.47	10.60	85.5	6.1	7.92	11:20:19	0.78	106.8
ESC-RFE1	808524.0	822773.5	Mid Ebb	4.6	25.69	24.19	8.40	86.3	6.1	7.92	11:20:44	1.17	187.5
ESC-IPE2	810936.2	822247.8	Mid Ebb	4.7	25.84	24.88	12.10	88.3	6.2	7.91	11:33:40	0.74	181.2
ESC-IPE2	810937.6	822248.2	Mid Ebb	4.5	25.70	24.99	13.50	87.7	6.2	7.91	11:34:07	0.96	130.7
ESC-IPE2	810938.4	822249.7	Mid Ebb	4.9	25.66	25.19	13.60	87.3	6.2	7.91	11:34:31	0.78	109.0
ESC-IPE2	810942.8	822248.6	Mid Ebb	4.3	25.67	25.06	16.30	87.4	6.2	7.92	11:34:53	0.59	114.4
ESC-IPE2	810942.9	822248.2	Mid Ebb	4.1	25.75	24.82	12.20	87.3	6.2	7.92	11:35:15	1.79	93.6
ESC-IPE2	810941.8	822248.2	Mid Ebb	5.1	25.62	25.24	13.10	87	6.2	7.92	11:35:37	0.76	116.2
ESC-IPE2	810948.9	822246.6	Mid Ebb	4.8	25.74	24.79	12.40	87.2	6.2	7.93	11:36:06	1.36	145.6
ESC-IPE2	810958.1	822243.3	Mid Ebb	4.7	25.80	24.67	10.90	87.3	6.2	7.93	11:36:29	0.73	152.2
ESC-IPE1	811764.6	822301.6	Mid Ebb	5.1	25.55	25.38	9.40	87.8	6.2	7.92	11:43:24	0.40	125.5
ESC-IPE1	811769.9	822299.2	Mid Ebb	5.2	25.43	25.81	11.20	87.5	6.2	7.92	11:43:46	1.55	120.7
ESC-IPE1	811775.2	822297.4	Mid Ebb	4.7	25.64	25.09	9.90	87.6	6.2	7.93	11:44:11	1.25	64.4
ESC-IPE1	811780.6	822296.5	Mid Ebb	5.0	25.50	25.53	10.00	87.4	6.2	7.93	11:44:34	1.41	96.6
ESC-IPE1	811785.7	822294.8	Mid Ebb	5.1	25.46	25.63	11.10	87.5	6.2	7.93	11:45:00	0.59	156.7
ESC-IPE1	811789.1	822294.0	Mid Ebb	4.8	25.52	25.41	10.30	87.4	6.2	7.93	11:45:24	0.77	121.5
ESC-IPE1	811792.9	822293.2	Mid Ebb	4.9	25.48	25.57	10.40	87.5	6.2	7.93	11:45:47	0.97	125.9
ESC-IPE1	811799.7	822292.3	Mid Ebb	5.2	25.43	25.72	12.80	87.7	6.2	7.94	11:46:12	0.92	106.3

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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-IPE3	811764.6	821928.0	Mid Ebb	4.3	25.69	25.15	23.70	87.2	6.2	7.93	11:58:22	0.37	330.8
ESC-IPE3	811772.9	821926.4	Mid Ebb	4.4	25.74	25.00	21.60	87.1	6.2	7.93	11:58:43	1.13	144.7
ESC-IPE3	811785.7	821923.3	Mid Ebb	4.5	25.71	25.08	22.20	87.1	6.2	7.93	11:59:14	0.60	323.1
ESC-IPE3	811794.2	821923.0	Mid Ebb	4.4	25.80	24.91	19.90	87.2	6.2	7.93	11:59:37	1.13	144.7
ESC-IPE3	811801.0	821920.9	Mid Ebb	4.5	25.75	24.97	20.10	87.1	6.2	7.93	11:59:59	1.12	89.1
ESC-IPE3	811808.3	821921.2	Mid Ebb	4.3	25.79	24.85	18.80	87.1	6.2	7.93	12:00:22	0.88	137.0
ESC-IPE3	811815.5	821921.4	Mid Ebb	4.3	25.92	24.64	16.80	87.4	6.2	7.93	12:00:53	0.78	120.5
ESC-IPE3	811822.4	821921.1	Mid Ebb	4.5	25.79	24.84	17.90	87.1	6.2	7.93	12:01:16	1.21	127.7
ESC-IPE4	812393.9	821715.3	Mid Ebb	4.4	25.60	25.32	23.9	87.6	6.20	7.92	12:08:00	1.18	104.2
ESC-IPE4	812398.6	821717.5	Mid Ebb	4.4	25.63	25.25	22	87.6	6.20	7.92	12:08:22	0.69	87.8
ESC-IPE4	812405.7	821718.1	Mid Ebb	4.6	25.67	25.16	19.7	87.6	6.20	7.92	12:08:47	0.12	125.4
ESC-IPE4	812411.5	821718.3	Mid Ebb	4.5	25.66	25.19	19.2	87.5	6.19	7.92	12:09:10	0.12	125.4
ESC-IPE4	812416.8	821719.7	Mid Ebb	4.5	25.65	25.22	19.9	87.5	6.19	7.92	12:09:36	0.66	109.0
ESC-IPE4	812420.7	821721.7	Mid Ebb	4.5	25.67	25.17	20.1	87.5	6.19	7.92	12:09:59	0.64	58.8
ESC-IPE4	812425.8	821721.9	Mid Ebb	4.5	25.62	25.29	22.4	87.4	6.19	7.92	12:10:22	1.30	110.5
ESC-IPE4	812430.1	821721.9	Mid Ebb	4.5	25.64	25.25	22.8	87.4	6.19	7.92	12:10:45	0.80	125.4
ESC-IPE5	812873.8	822045.4	Mid Ebb	4.3	26.07	24.33	8.8	88.7	6.26	7.91	12:16:17	0.68	100.1
ESC-IPE5	812878.4	822047.9	Mid Ebb	4.6	25.97	24.59	9.5	88.2	6.23	7.91	12:16:56	0.73	89.8
ESC-IPE5	812884.3	822045.9	Mid Ebb	5.0	25.78	25.04	11.0	87.6	6.19	7.91	12:17:33	0.72	66.5
ESC-IPE5	812889.4	822043.9	Mid Ebb	4.3	26.00	24.46	10.4	88.3	6.24	7.92	12:17:54	1.22	54.1
ESC-IPE5	812893.9	822044.8	Mid Ebb	4.5	25.88	24.79	9.5	89.0	6.29	7.92	12:18:26	1.14	76.7
ESC-IPE5	812882.8	822047.2	Mid Ebb	4.7	25.95	24.74	11.7	88.6	6.26	7.88	12:21:39	0.94	112.4
ESC-IPE5	812890.0	822047.1	Mid Ebb	4.3	25.91	24.76	12.5	88.1	6.22	7.89	12:22:21	0.67	45.4
ESC-IPE5	812893.5	822048.6	Mid Ebb	4.6	25.95	24.72	12.7	88.0	6.21	7.90	12:22:52	1.15	94.1
ESC-INE5	814261.7	821213.6	Mid Ebb	3.6	25.82	24.55	11.0	88.7	6.29	7.90	12:32:44	0.76	140.3
ESC-INE5	814263.9	821210.5	Mid Ebb	4.0	25.75	24.74	13.2	88.0	6.24	7.90	12:33:11	0.64	150.2
ESC-INE5	814262.3	821207.0	Mid Ebb	3.0	25.80	24.60	12.5	88.1	6.24	7.91	12:33:48	1.05	142.7
ESC-INE5	814261.1	821205.8	Mid Ebb	3.4	25.77	24.67	12.6	88.0	6.24	7.91	12:34:10	1.66	147.6
ESC-INE5	814259.9	821205.2	Mid Ebb	3.6	25.73	24.80	13.5	87.8	6.22	7.91	12:34:33	0.81	135.9
ESC-INE5	814262.3	821202.9	Mid Ebb	3.5	25.71	24.84	14.5	87.6	6.21	7.91	12:34:57	1.11	103.2
ESC-INE5	814262.7	821203.5	Mid Ebb	3.1	25.84	24.51	12.2	88.3	6.26	7.91	12:35:19	0.53	217.6
ESC-INE5	814262.2	821204.5	Mid Ebb	3.7	25.76	24.72	13.0	88.0	6.24	7.91	12:35:41	0.92	168.8
ESC-INE2	813973.6	821815.8	Mid Ebb	3.3	25.91	24.67	16.7	88.5	6.26	7.91	12:41:08	0.99	107.2
ESC-INE2	813976.3	821814.5	Mid Ebb	3.4	25.90	24.70	17.7	88.3	6.24	7.91	12:41:31	1.04	99.1
ESC-INE2	813977.8	821812.6	Mid Ebb	3.3	25.90	24.73	18.4	88.3	6.24	7.91	12:42:02	0.38	195.4
ESC-INE2	813978.3	821812.1	Mid Ebb	3.3	25.92	24.71	18.9	88.2	6.23	7.91	12:42:28	0.38	195.4
ESC-INE2	813976.4	821812.0	Mid Ebb	3.4	25.95	24.70	17.8	88.3	6.24	7.91	12:42:53	1.32	97.4
ESC-INE2	813975.7	821811.7	Mid Ebb	3.3	25.93	24.70	20.9	88.2	6.23	7.91	12:43:21	0.92	91.9
ESC-INE2	813979.7	821812.4	Mid Ebb	3.4	25.94	24.67	23.2	88.2	6.23	7.91	12:43:49	0.56	97.5
ESC-INE2	813984.1	821813.5	Mid Ebb	3.8	25.88	24.82	24.6	88.0	6.22	7.91	12:44:16	0.83	94.5
ESC-INE4	814538.3	822127.7	Mid Ebb	6.0	25.69	25.06	15.4	87.8	6.22	7.91	12:49:26	0.64	66.4
ESC-INE4	814540.6	822129.4	Mid Ebb	6.4	25.67	25.08	19.4	87.5	6.20	7.91	12:49:50	0.86	97.8
ESC-INE4	814545.9	822133.1	Mid Ebb	5.9	25.69	25.05	18.0	87.5	6.20	7.91	12:50:18	1.40	77.7
ESC-INE4	814550.3	822134.7	Mid Ebb	6.2	25.69	25.04	17.7	87.5	6.20	7.91	12:50:41	0.91	112.0
ESC-INE4	814558.6	822136.5	Mid Ebb	5.8	25.69	25.05	18.1	87.5	6.20	7.91	12:51:09	0.70	72.9
ESC-INE4	814564.6	822138.0	Mid Ebb	6.1	25.70	25.03	18.3	87.5	6.20	7.91	12:51:31	0.83	67.1
ESC-INE4	814569.4	822137.8	Mid Ebb	5.7	25.75	24.96	16.8	87.7	6.21	7.91	12:51:55	0.92	59.3
ESC-INE4	814573.9	822138.1	Mid Ebb	6.2	25.70	25.03	19.0	87.5	6.20	7.91	12:52:19	0.34	62.4
ESC-INE1	814038.4	822437.3	Mid Ebb	6.8	25.55	25.49	17.9	87.1	6.17	7.89	12:58:25	0.39	85.7
ESC-INE1	814046.3	822438.3	Mid Ebb	6.5	25.55	25.51	19.6	86.9	6.15	7.90	12:59:15	0.43	104.0
ESC-INE1	814050.0	822439.3	Mid Ebb	6.6	25.54	25.55	21.3	86.9	6.15	7.90	12:59:41	0.50	60.5
ESC-INE1	814054.0	822440.2	Mid Ebb	6.7	25.55	25.51	19.4	86.8	6.15	7.90	13:00:04	0.72	106.8
ESC-INE1	814058.2	822440.3	Mid Ebb	6.5	25.55	25.51	20.4	86.8	6.15	7.90	13:00:25	0.91	66.6
ESC-INE1	814064.8	822439.7	Mid Ebb	6.6	25.54	25.53	19.7	86.7	6.14	7.90	13:00:48	0.93	79.8
ESC-INE1	814071.9	822438.7	Mid Ebb	6.6	25.55	25.49	18.0	86.7	6.14	7.90	13:01:12	1.32	69.0
ESC-INE1	814077.4	822438.8	Mid Ebb	6.5	25.55	25.49	19.4	86.7	6.14	7.90	13:01:34	0.36	76.0
ESC-INE3	814566.3	822625.8	Mid Ebb	8.1	25.47	25.77	18.20	86.9	6.2	7.89	13:06:47	0.91	95.8
ESC-INE3	814571.1	822626.6	Mid Ebb	8.1	25.47	25.76	20.60	86.7	6.1	7.89	13:07:10	0.71	82.6
ESC-INE3	814578.3	822627.7	Mid Ebb	7.9	25.48	25.72	20.10	86.6	6.1	7.90	13:07:38	0.52	127.8
ESC-INE3	814584.8	822628.0	Mid Ebb	8.1	25.46	25.78	21.30	86.5	6.1	7.90	13:08:07	1.26	100.2
ESC-INE3	814589.1	822627.9	Mid Ebb	7.9	25.47	25.77	22.40	86.4	6.1	7.90	13:08:31	0.64	106.6
ESC-INE3	814591.8	822628.2	Mid Ebb	7.8	25.47	25.76	21.70	86.4	6.1	7.90	13:08:54	0.85	82.3
ESC-INE3	814594.5	822629.0	Mid Ebb	7.9	25.47	25.76	22.40	86.4	6.1	7.90	13:09:17	1.21	91.6
ESC-INE3	814596.4	822629.8	Mid Ebb	7.8	25.46	25.79	22.20	86.4	6.1	7.90	13:09:38	0.67	70.4