

ROUTINE WATER QUALITY MONITORING for ESC CMP Vd													
Date: 4 July 2016													
Pos. No.	Easting	Northing	Tide	Depth (m)	Temp.	Salinity	Turbidity(Ntu)	D.O.(%)	D.O.(mg/l)	pH	Time	Speed	Direction
ESC-INE1	808060.1	821011.7	Mid Ebb	4.1	28.54	15.39	5.9	81.5	5.81	7.78	13:08:43	0.53	245.2
ESC-INE1	808059.0	821008.5	Mid Ebb	4.0	28.50	15.56	5.8	81.8	5.82	7.78	13:09:06	0.48	148.6
ESC-INE1	808060.0	821006.5	Mid Ebb	3.9	28.52	15.47	5.8	81.5	5.80	7.78	13:09:28	0.55	177.7
ESC-INE1	808060.1	821002.9	Mid Ebb	4.1	28.48	15.58	6.0	80.8	5.76	7.76	13:09:50	0.56	156.9
ESC-RFE1	808549.6	822735.1	Mid Ebb	4.1	27.86	18.40	12.3	70.9	5.02	7.72	13:20:53	0.85	163.1
ESC-RFE1	808558.2	822733.3	Mid Ebb	4.6	27.97	18.39	10.6	72.3	5.11	7.72	13:21:15	0.35	97.4
ESC-RFE1	808566.4	822733.4	Mid Ebb	4.6	27.91	18.12	9.6	70.3	4.98	7.72	13:21:37	1.34	155.1
ESC-RFE1	808575.5	822730.3	Mid Ebb	4.7	27.76	18.75	15.5	68.1	4.82	7.72	13:22:00	0.39	237.3
ESC-RFE1	808583.8	822724.9	Mid Ebb	4.6	27.73	18.90	16.6	67.6	4.78	7.72	13:22:22	1.39	179.0
ESC-RFE1	808591.2	822718.2	Mid Ebb	4.6	27.79	18.57	14.2	68.0	4.82	7.72	13:22:44	0.92	141.0
ESC-RFE1	808597.2	822710.3	Mid Ebb	4.6	27.81	18.55	13.9	68.1	4.82	7.73	13:23:07	1.07	158.9
ESC-RFE1	808603.0	822701.9	Mid Ebb	4.6	27.83	18.45	13.9	68.1	4.82	7.73	13:23:29	1.24	178.8
ESC-RFE2	808780.5	823017.4	Mid Ebb	4.6	27.79	18.64	20.3	68.9	4.88	7.72	13:28:55	0.75	151.5
ESC-RFE2	808786.7	823008.1	Mid Ebb	4.6	27.90	17.94	16.4	69.1	4.90	7.72	13:29:16	1.40	150.4
ESC-RFE2	808795.8	822997.3	Mid Ebb	4.5	27.79	18.66	22.0	68.4	4.84	7.72	13:29:39	0.59	176.1
ESC-RFE2	808807.6	822986.5	Mid Ebb	4.6	27.81	18.52	19.6	68.2	4.83	7.72	13:30:04	1.06	88.1
ESC-RFE2	808839.0	822950.0	Mid Ebb	4.6	27.68	19.07	35.5	66.5	4.70	7.72	13:31:15	1.30	140.8
ESC-RFE2	808846.3	822937.3	Mid Ebb	4.6	27.78	18.55	28.5	66.8	4.73	7.73	13:31:39	1.09	154.7
ESC-RFE2	808852.6	822925.1	Mid Ebb	4.6	27.96	17.52	17.0	68.7	4.88	7.73	13:32:02	1.19	135.5
ESC-RFE2	808858.6	822913.9	Mid Ebb	4.6	28.01	17.51	10.5	70.5	5.01	7.73	13:32:24	0.71	182.1
ESC-RFE3	808994.2	823351.4	Mid Ebb	4.9	27.67	19.11	29.9	67.7	4.79	7.72	13:37:30	1.12	186.1
ESC-RFE3	809019.2	823335.4	Mid Ebb	5.0	27.73	18.93	32.4	66.8	4.73	7.72	13:38:15	1.05	136.5
ESC-RFE3	809026.9	823321.5	Mid Ebb	5.0	27.70	19.05	33.7	66.3	4.69	7.72	13:38:40	1.05	136.5
ESC-RFE3	809033.5	823309.5	Mid Ebb	5.0	27.74	18.86	26.5	66.4	4.70	7.72	13:39:01	0.83	166.8
ESC-RFE3	809039.2	823296.0	Mid Ebb	5.0	27.68	19.16	34.9	66.3	4.69	7.72	13:39:22	0.83	166.8
ESC-RFE3	809051.9	823265.3	Mid Ebb	5.0	27.65	19.23	39.7	65.5	4.63	7.72	13:40:06	0.85	150.1
ESC-RFE3	809061.0	823251.4	Mid Ebb	5.0	27.67	19.17	35.9	65.5	4.63	7.72	13:40:28	1.08	124.9
ESC-RFE3	809075.6	823243.7	Mid Ebb	4.9	27.67	19.15	39.5	65.4	4.62	7.72	13:40:50	1.12	128.6
ESC-RFE4	809200.0	823683.7	Mid Ebb	6.0	27.82	17.73	5.6	72.1	5.13	7.74	13:46:07	0.42	211.6
ESC-RFE4	809216.2	823679.5	Mid Ebb	5.6	27.99	17.87	4.9	72.0	5.10	7.74	13:46:32	1.09	153.5
ESC-RFE4	809229.0	823675.6	Mid Ebb	6.2	27.83	18.49	5.6	70.4	4.99	7.74	13:46:54	1.11	152.1
ESC-RFE4	809240.2	823668.1	Mid Ebb	6.3	27.82	18.47	6.1	70.1	4.97	7.74	13:47:17	1.89	147.7
ESC-RFE4	809250.4	823658.3	Mid Ebb	5.9	27.92	18.06	5.6	70.2	4.98	7.74	13:47:40	1.59	118.0
ESC-RFE4	809259.2	823646.9	Mid Ebb	5.9	27.93	18.12	5.3	70.7	5.01	7.74	13:48:03	1.59	118.0
ESC-RFE4	809266.9	823635.2	Mid Ebb	5.9	28.01	17.72	5.3	70.6	5.01	7.73	13:48:26	1.27	171.5
ESC-RFE4	809273.9	823622.9	Mid Ebb	6.0	27.97	17.88	4.9	71.0	5.03	7.73	13:48:48	1.77	127.9
ESC-RFE5	809500.0	823967.8	Mid Ebb	8.1	27.79	18.79	4.2	69.0	4.88	7.73	13:53:53	0.92	169.4
ESC-RFE5	809516.4	823956.2	Mid Ebb	8.2	27.79	18.82	4.4	68.5	4.85	7.73	13:54:15	0.19	149.5
ESC-RFE5	809531.8	823944.4	Mid Ebb	8.1	27.80	18.71	4.5	68.3	4.83	7.73	13:54:38	0.98	135.7
ESC-RFE5	809545.0	823931.1	Mid Ebb	8.1	27.84	18.51	4.1	68.9	4.88	7.73	13:55:00	0.87	128.4
ESC-RFE5	809554.7	823916.2	Mid Ebb	8.0	27.82	18.66	4.5	68.5	4.85	7.73	13:55:21	1.41	100.2
ESC-RFE5	809564.0	823898.9	Mid Ebb	7.9	27.81	18.70	4.3	68.3	4.83	7.73	13:55:43	1.41	100.2
ESC-RFE5	809572.8	823880.8	Mid Ebb	7.8	27.82	18.66	4.3	68.1	4.82	7.73	13:56:05	1.18	76.3
ESC-RFE5	809584.2	823863.9	Mid Ebb	7.9	27.86	18.36	4.3	68.7	4.87	7.73	13:56:30	1.41	100.2
MW1	823603.3	823666.7	Mid Ebb	10.8	28.20	17.19	4.6	78.9	5.59	7.83	14:48:42	0.47	90.2
MW1	823605.8	823664.9	Mid Ebb	10.7	28.13	17.36	5.1	78.0	5.53	7.82	14:49:04	0.80	14.3
MW1	823610.9	823662.2	Mid Ebb	10.6	28.07	17.59	5.3	76.8	5.45	7.82	14:49:26	0.49	34.6
MW1	823611.9	823660.4	Mid Ebb	10.5	28.09	17.51	5.2	76.8	5.45	7.81	14:49:48	0.93	342.0
MW1	823611.7	823658.8	Mid Ebb	10.5	28.10	17.48	5.0	76.8	5.45	7.81	14:50:13	0.12	12.9
MW1	823609.8	823658.1	Mid Ebb	9.9	28.21	16.96	4.8	76.6	5.44	7.80	14:50:39	0.86	75.5
MW1	823606.1	823656.3	Mid Ebb	10.7	28.15	17.14	4.8	75.3	5.35	7.79	14:51:25	0.73	33.6
MW1	823607.4	823656.7	Mid Ebb	10.9	28.22	16.91	4.4	76.0	5.40	7.79	14:51:46	0.56	3.0