

ROUTINE WATER QUALITY MONITORING for ESC CMP Vb

Date: 4 Jan 2023													
Pos. No.	Eastings	Northing	Tide	Depth	Temp.	Salinity	Turbidity(NTU)	D.O.(%)	D.O.(mg/l)	pH	Time	Speed	Direction
ESC-RFE5	809421.4	824001.6	Mid Ebb	13.9	18.10	33.08	5.85	91.8	7.11	8.17	10:09:49	0.35	40.1
ESC-RFE5	809413.9	824007.4	Mid Ebb	13.0	18.11	33.08	6.95	91.6	7.09	8.14	10:10:18	0.27	19.9
ESC-RFE5	809408.9	824011.5	Mid Ebb	12.0	18.11	33.09	7.95	91.8	7.11	8.12	10:10:50	0.58	256.1
ESC-RFE5	809407.6	824014.2	Mid Ebb	11.1	18.11	33.09	6.75	91.6	7.09	8.10	10:11:16	0.13	23.3
ESC-RFE5	809411.0	824015.5	Mid Ebb	10.0	18.11	33.09	5.35	91.6	7.09	8.09	10:11:45	0.50	50.5
ESC-RFE5	809413.3	824014.8	Mid Ebb	9.0	18.11	33.09	7.25	91.7	7.10	8.09	10:12:10	0.18	170.5
ESC-RFE5	809415.3	824012.5	Mid Ebb	8.0	18.14	33.09	4.55	91.9	7.11	8.07	10:12:46	0.45	38.3
ESC-RFE5	809415.7	824010.5	Mid Ebb	7.0	18.13	33.10	4.35	91.8	7.11	8.06	10:13:12	0.41	65.9
ESC-RFE5	809415.2	824008.3	Mid Ebb	6.0	18.13	33.10	3.75	91.8	7.11	8.05	10:13:38	0.74	315.0
ESC-RFE5	809414.0	824004.5	Mid Ebb	5.0	18.13	33.10	3.75	92.0	7.13	8.03	10:14:09	0.11	10.8
ESC-RFE5	809416.1	824001.9	Mid Ebb	4.0	18.13	33.10	3.85	92.0	7.13	8.03	10:14:33	0.23	21.2
ESC-RFE5	809417.8	824000.0	Mid Ebb	2.9	18.14	33.10	3.65	92.1	7.13	8.04	10:14:57	0.59	344.6
ESC-RFE5	809418.1	823997.3	Mid Ebb	2.0	18.14	33.10	3.65	92.1	7.13	8.04	10:15:23	0.64	132.5
ESC-RFE5	809417.7	823994.4	Mid Ebb	1.0	18.14	33.10	3.45	92.1	7.13	8.04	10:15:47	0.41	56.4
ESC-RFE4	809180.6	823710.6	Mid Ebb	10.1	18.04	33.13	6.35	92.5	7.18	7.93	10:20:23	0.27	316.5
ESC-RFE4	809183.1	823708.5	Mid Ebb	8.9	18.04	33.14	6.15	92.4	7.17	7.97	10:20:50	0.26	213.0
ESC-RFE4	809181.7	823706.8	Mid Ebb	8.0	18.05	33.14	5.55	92.8	7.20	7.99	10:21:12	0.24	93.4
ESC-RFE4	809175.4	823705.5	Mid Ebb	7.0	18.04	33.14	5.35	92.8	7.20	8.01	10:21:39	0.30	278.1
ESC-RFE4	809173.9	823703.1	Mid Ebb	5.9	18.04	33.13	5.45	92.8	7.20	8.01	10:22:03	0.12	209.4
ESC-RFE4	809172.5	823700.2	Mid Ebb	5.1	18.04	33.13	6.15	92.7	7.19	8.02	10:22:31	0.28	334.8
ESC-RFE4	809170.9	823698.0	Mid Ebb	4.0	18.04	33.13	5.25	92.9	7.21	8.02	10:22:57	0.53	349.7
ESC-RFE4	809168.3	823695.0	Mid Ebb	3.1	18.04	33.13	5.65	93.0	7.21	8.02	10:23:29	1.54	345.8
ESC-RFE4	809166.6	823692.4	Mid Ebb	1.9	18.04	33.13	5.55	93.0	7.21	8.03	10:23:53	0.58	269.0
ESC-RFE4	809165.2	823689.9	Mid Ebb	1.0	18.04	33.13	5.15	93.1	7.22	8.03	10:24:18	0.58	269.0
ESC-RFE3	808959.9	823387.5	Mid Ebb	8.1	18.05	33.13	4.95	93.6	7.26	7.92	10:29:01	0.71	182.6
ESC-RFE3	808961.6	823386.7	Mid Ebb	6.9	18.05	33.14	4.65	93.1	7.22	8.00	10:29:29	0.17	19.8
ESC-RFE3	808962.3	823384.4	Mid Ebb	6.0	18.05	33.14	4.65	92.8	7.19	8.02	10:29:55	0.67	303.8
ESC-RFE3	808962.4	823381.4	Mid Ebb	5.0	18.05	33.14	4.55	93.0	7.21	8.02	10:30:20	0.02	165.3
ESC-RFE3	808961.7	823377.5	Mid Ebb	3.9	18.05	33.14	4.85	93.1	7.22	8.00	10:30:52	0.42	163.0
ESC-RFE3	808960.4	823374.0	Mid Ebb	3.0	18.05	33.14	4.25	93.1	7.22	8.01	10:31:16	0.52	93.5
ESC-RFE3	808958.2	823370.3	Mid Ebb	2.0	18.05	33.14	4.15	93.2	7.22	8.01	10:31:43	0.33	185.5
ESC-RFE3	808956.2	823367.1	Mid Ebb	1.0	18.05	33.14	4.55	93.4	7.24	8.02	10:32:06	0.42	160.8
ESC-RFE2	808740.6	823058.6	Mid Ebb	7.0	17.88	33.18	4.55	93.9	7.31	7.90	10:36:37	0.53	198.3
ESC-RFE2	808744.1	823053.3	Mid Ebb	6.0	17.88	33.18	4.85	93.6	7.28	7.94	10:37:04	0.33	161.5
ESC-RFE2	808742.5	823049.6	Mid Ebb	5.0	17.89	33.18	4.45	93.7	7.29	7.93	10:37:29	0.33	69.9
ESC-RFE2	808739.6	823046.1	Mid Ebb	4.0	17.90	33.18	4.05	93.9	7.30	7.97	10:37:58	0.38	56.3
ESC-RFE2	808738.3	823041.8	Mid Ebb	3.1	17.90	33.18	3.75	94.1	7.32	8.00	10:38:21	0.16	109.2
ESC-RFE2	808737.7	823036.4	Mid Ebb	2.2	17.90	33.18	3.75	94.2	7.33	8.00	10:38:47	0.13	343.3
ESC-RFE2	808737.9	823031.0	Mid Ebb	1.0	17.90	33.18	3.65	94.3	7.33	8.02	10:39:12	0.87	92.4
ESC-RFE1	808525.8	822759.0	Mid Ebb	5.9	17.95	33.14	3.35	95.1	7.39	7.93	10:45:35	0.73	249.4
ESC-RFE1	808525.5	822756.8	Mid Ebb	5.3	17.98	33.11	3.35	94.5	7.34	7.97	10:46:00	0.35	144.6
ESC-RFE1	808528.1	822754.0	Mid Ebb	3.8	18.06	32.98	3.75	94.8	7.36	8.01	10:46:30	0.51	110.6
ESC-RFE1	808530.8	822750.7	Mid Ebb	3.1	18.06	32.97	3.35	95.3	7.39	8.01	10:46:54	0.63	100.1
ESC-RFE1	808532.3	822748.3	Mid Ebb	2.0	18.06	32.97	3.35	95.5	7.41	8.02	10:47:23	0.78	190.0
ESC-RFE1	808530.7	822752.8	Mid Ebb	0.9	18.06	32.96	3.25	95.4	7.40	8.03	10:47:49	0.02	334.8
ESC-IPE2	810947.1	822261.6	Mid Ebb	6.9	18.05	33.16	3.05	93.7	7.26	7.94	11:10:26	0.09	6.0
ESC-IPE2	810947.2	822261.4	Mid Ebb	6.0	18.05	33.17	3.05	93.1	7.22	7.97	11:10:52	0.42	109.7
ESC-IPE2	810947.8	822260.1	Mid Ebb	4.9	18.06	33.17	3.05	93.0	7.21	7.94	11:11:17	0.49	124.1
ESC-IPE2	810948.8	822257.3	Mid Ebb	4.0	18.08	33.17	2.95	93.0	7.20	7.95	11:11:49	0.33	125.7
ESC-IPE2	810950.1	822254.4	Mid Ebb	2.8	18.10	33.16	3.15	92.7	7.18	7.97	11:12:12	0.96	74.2
ESC-IPE2	810952.0	822250.4	Mid Ebb	2.1	18.11	33.16	2.85	92.8	7.18	7.98	11:12:40	1.52	305.7
ESC-IPE2	810954.0	822247.0	Mid Ebb	1.1	18.13	33.15	2.85	92.8	7.18	7.99	11:13:04	0.39	109.2
ESC-IPE1	811796.3	822306.2	Mid Ebb	8.0	18.24	33.13	3.05	91.1	7.04	7.92	11:19:01	0.48	261.0
ESC-IPE1	811797.2	822305.2	Mid Ebb	6.9	18.25	33.13	2.85	90.7	7.00	7.96	11:19:26	0.48	105.4
ESC-IPE1	811799.4	822301.3	Mid Ebb	6.0	18.25	33.13	2.75	90.6	7.00	7.99	11:19:53	0.17	91.3
ESC-IPE1	811803.5	822295.9	Mid Ebb	4.9	18.25	33.14	2.65	90.7	7.00	8.01	11:20:22	0.39	31.2
ESC-IPE1	811807.2	822291.4	Mid Ebb	4.0	18.25	33.14	2.45	90.7	7.00	8.00	11:20:46	0.28	244.1
ESC-IPE1	811811.4	822285.7	Mid Ebb	3.0	18.26	33.14	2.85	90.7	7.00	8.01	11:21:12	0.44	9.6
ESC-IPE1	811815.6	822279.6	Mid Ebb	1.9	18.26	33.14	2.65	90.8	7.02	8.01	11:21:40	0.60	351.9
ESC-IPE1	811818.6	822274.4	Mid Ebb	0.8	18.26	33.14	2.35	90.9	7.02	8.02	11:22:03	0.77	175.7
ESC-IPE3	811747.3	821930.1	Mid Ebb	6.9	18.23	33.14	2.95	90.7	7.01	7.98	11:26:05	0.98	145.8
ESC-IPE3	811747.3	821926.6	Mid Ebb	6.1	18.24	33.14	2.75	90.8	7.02	8.02	11:26:30	0.39	226.9
ESC-IPE3	811748.6	821920.8	Mid Ebb	5.0	18.25	33.14	2.55	90.9	7.02	8.00	11:27:03	0.24	158.7
ESC-IPE3	811749.3	821917.4	Mid Ebb	3.9	18.26	33.14	2.45	90.9	7.02	7.99	11:27:26	0.60	36.6
ESC-IPE3	811749.4	821913.9	Mid Ebb	3.0	18.28	33.14	2.35	91.0	7.03	8.00	11:27:50	0.55	113.2
ESC-IPE3	811750.8	821909.4	Mid Ebb	2.1	18.27	33.14	2.55	90.9	7.02	8.01	11:28:18	0.28	149.1
ESC-IPE3	811752.8	821904.0	Mid Ebb	1.0	18.28	33.14	2.55	91.3	7.05	8.01	11:28:48	0.61	146.1

ROUTINE WATER QUALITY MONITORING for ESC CMP Vb													
Date: 4 Jan 2023													
Pos. No.	Eastings	Northing	Tide	Depth	Temp.	Salinity	Turbidity(NTU)	D.O.(%)	D.O.(mg/l)	pH	Time	Speed	Direction
ESC-IPE4	812428.4	821726.4	Mid Ebb	7.0	18.17	33.16	3.35	92.2	7.13	7.93	11:34:19	0.43	40.2
ESC-IPE4	812427.3	821724.9	Mid Ebb	6.0	18.17	33.16	2.95	92.0	7.11	7.96	11:34:44	0.31	72.6
ESC-IPE4	812427.1	821722.1	Mid Ebb	5.0	18.18	33.16	2.65	91.8	7.10	7.99	11:35:08	0.41	49.2
ESC-IPE4	812427.8	821717.3	Mid Ebb	4.0	18.18	33.16	2.75	91.9	7.11	8.00	11:35:38	0.24	168.8
ESC-IPE4	812428.9	821712.8	Mid Ebb	3.0	18.20	33.16	2.55	92.0	7.11	8.01	11:36:02	0.44	189.2
ESC-IPE4	812430.5	821707.8	Mid Ebb	2.1	18.22	33.16	2.65	92.1	7.12	8.02	11:36:25	0.48	105.4
ESC-IPE4	812432.2	821702.9	Mid Ebb	1.1	18.22	33.16	2.55	92.2	7.12	8.02	11:36:48	0.17	91.3
ESC-IPE5	812886.4	822058.7	Mid Ebb	6.9	18.17	33.16	2.65	91.9	7.10	7.96	11:41:26	0.06	175.1
ESC-IPE5	812886.5	822059.9	Mid Ebb	6.1	18.20	33.16	2.45	91.7	7.09	7.98	11:41:51	0.28	244.0
ESC-IPE5	812887.0	822059.1	Mid Ebb	5.0	18.23	33.15	2.15	91.6	7.07	8.00	11:42:15	0.68	201.1
ESC-IPE5	812888.3	822056.6	Mid Ebb	3.9	18.27	33.15	1.95	91.8	7.09	8.01	11:42:41	1.14	121.4
ESC-IPE5	812888.8	822052.2	Mid Ebb	3.0	18.26	33.15	2.65	92.0	7.11	8.02	11:43:06	0.20	89.1
ESC-IPE5	812889.4	822047.0	Mid Ebb	2.1	18.25	33.15	2.25	91.6	7.08	8.03	11:43:27	0.04	37.2
ESC-IPE5	812890.4	822040.8	Mid Ebb	0.9	18.27	33.15	2.15	91.7	7.08	8.03	11:43:53	0.80	83.3
ESC-INE2	813968.9	821806.9	Mid Ebb	5.0	18.25	33.14	2.65	91.9	7.10	7.92	11:50:59	0.52	99.6
ESC-INE2	813968.7	821807.1	Mid Ebb	4.1	18.24	33.14	2.75	91.4	7.06	7.96	11:51:27	0.24	345.0
ESC-INE2	813969.1	821806.8	Mid Ebb	2.9	18.22	33.13	2.75	91.9	7.10	7.98	11:51:52	0.50	275.1
ESC-INE2	813970.6	821805.3	Mid Ebb	2.0	18.24	33.13	2.65	91.8	7.09	8.00	11:52:29	0.66	152.6
ESC-INE2	813971.0	821805.2	Mid Ebb	0.9	18.25	33.13	2.45	91.6	7.08	8.01	11:53:04	0.21	340.3
ESC-INE5	814256.6	821212.3	Mid Ebb	4.9	18.13	33.13	3.15	92.6	7.17	7.90	11:58:13	0.82	74.8
ESC-INE5	814260.5	821212.7	Mid Ebb	4.0	18.13	33.13	4.05	92.3	7.14	7.93	11:58:38	0.90	123.3
ESC-INE5	814262.4	821210.9	Mid Ebb	3.1	18.13	33.13	3.85	92.1	7.13	7.96	11:59:03	0.09	159.4
ESC-INE5	814263.1	821209.6	Mid Ebb	1.9	18.15	33.13	3.55	91.9	7.11	7.98	11:59:29	0.23	170.3
ESC-INE5	814264.6	821207.2	Mid Ebb	0.9	18.18	33.13	2.75	92.4	7.14	7.99	11:59:57	0.21	182.3
ESC-INE4	814552.6	822133.0	Mid Ebb	10.1	18.27	33.15	2.15	91.1	7.04	7.93	12:05:53	0.92	352.0
ESC-INE4	814553.7	822137.2	Mid Ebb	9.1	18.27	33.15	2.75	90.6	7.00	7.95	12:06:16	0.88	105.7
ESC-INE4	814554.0	822141.2	Mid Ebb	8.1	18.27	33.15	2.35	90.7	7.01	7.97	12:06:38	0.55	256.1
ESC-INE4	814554.9	822143.7	Mid Ebb	7.0	18.27	33.15	2.65	90.7	7.01	7.99	12:07:00	0.22	109.3
ESC-INE4	814557.0	822145.4	Mid Ebb	6.0	18.28	33.15	2.55	90.9	7.02	8.00	12:07:28	0.39	83.3
ESC-INE4	814559.7	822145.5	Mid Ebb	5.0	18.28	33.15	2.75	91.0	7.03	8.01	12:07:54	1.01	96.8
ESC-INE4	814563.4	822144.7	Mid Ebb	3.9	18.28	33.15	2.15	90.9	7.02	8.02	12:08:24	0.80	60.9
ESC-INE4	814564.1	822143.1	Mid Ebb	3.0	18.28	33.15	2.35	91.2	7.04	8.02	12:08:53	0.77	73.0
ESC-INE4	814564.3	822143.5	Mid Ebb	2.0	18.28	33.15	2.35	91.1	7.03	8.02	12:09:23	0.58	98.9
ESC-INE4	814566.0	822143.6	Mid Ebb	1.0	18.28	33.15	2.35	91.1	7.03	8.02	12:09:48	0.27	8.3
ESC-INE1	814047.8	822433.0	Mid Ebb	12.0	18.27	33.15	2.05	90.8	7.01	7.96	12:14:08	0.18	38.4
ESC-INE1	814049.8	822429.0	Mid Ebb	10.8	18.28	33.15	1.95	90.5	6.99	7.98	12:14:31	0.20	193.0
ESC-INE1	814049.2	822429.0	Mid Ebb	10.1	18.29	33.15	1.75	90.4	6.98	8.00	12:14:55	0.43	182.3
ESC-INE1	814048.6	822431.1	Mid Ebb	9.2	18.29	33.15	1.95	90.7	7.00	8.01	12:15:18	0.24	152.4
ESC-INE1	814049.7	822434.5	Mid Ebb	8.0	18.30	33.16	1.85	90.6	6.99	8.02	12:15:45	0.11	232.1
ESC-INE1	814052.6	822435.4	Mid Ebb	6.9	18.32	33.15	1.85	90.9	7.01	8.02	12:16:12	0.21	11.5
ESC-INE1	814056.5	822433.7	Mid Ebb	6.0	18.32	33.15	1.55	90.8	7.00	8.03	12:16:39	0.40	106.9
ESC-INE1	814061.3	822429.3	Mid Ebb	4.9	18.33	33.15	2.35	90.6	6.99	8.03	12:17:07	0.24	318.0
ESC-INE1	814065.5	822424.6	Mid Ebb	4.1	18.33	33.15	2.45	90.8	7.00	8.03	12:17:32	0.32	106.0
ESC-INE1	814070.1	822419.6	Mid Ebb	2.9	18.34	33.15	1.85	90.8	7.00	8.03	12:17:58	0.57	81.7
ESC-INE1	814074.2	822414.9	Mid Ebb	1.9	18.33	33.15	1.75	91.0	7.02	8.03	12:18:24	0.68	201.1
ESC-INE1	814078.4	822409.9	Mid Ebb	1.0	18.34	33.15	2.05	91.0	7.02	8.03	12:18:50	0.26	131.2
ESC-INE3	814577.4	822631.6	Mid Ebb	13.9	18.27	33.15	2.15	90.7	7.00	7.96	12:24:09	0.54	21.4
ESC-INE3	814572.6	822632.7	Mid Ebb	12.9	18.28	33.15	2.05	91.2	7.04	7.98	12:24:39	0.54	88.0
ESC-INE3	814571.3	822631.9	Mid Ebb	11.9	18.31	33.16	1.95	90.6	6.99	7.99	12:25:02	0.19	122.1
ESC-INE3	814571.1	822630.3	Mid Ebb	10.9	18.33	33.15	1.75	90.8	7.00	8.01	12:25:25	0.11	247.5
ESC-INE3	814571.5	822627.8	Mid Ebb	10.0	18.32	33.14	1.75	90.9	7.01	8.01	12:25:49	0.93	228.8
ESC-INE3	814572.5	822625.0	Mid Ebb	8.9	18.31	33.15	1.75	90.8	7.00	8.02	12:26:15	0.21	6.5
ESC-INE3	814574.0	822622.5	Mid Ebb	8.0	18.32	33.15	1.75	90.9	7.01	8.02	12:26:39	0.22	183.2
ESC-INE3	814576.4	822619.8	Mid Ebb	7.1	18.34	33.15	1.95	91.1	7.02	8.03	12:27:04	0.28	355.4
ESC-INE3	814579.4	822616.8	Mid Ebb	6.0	18.35	33.14	1.75	91.2	7.04	8.03	12:27:32	0.19	333.2
ESC-INE3	814583.2	822613.1	Mid Ebb	5.0	18.35	33.15	1.75	91.2	7.03	8.03	12:27:58	0.59	77.9
ESC-INE3	814588.8	822608.2	Mid Ebb	4.0	18.36	33.15	1.75	91.1	7.03	8.03	12:28:29	0.04	32.5
ESC-INE3	814595.9	822603.8	Mid Ebb	3.1	18.38	33.15	1.65	91.1	7.02	8.03	12:29:00	0.70	54.9
ESC-INE3	814601.7	822600.9	Mid Ebb	2.0	18.37	33.15	1.75	91.2	7.03	8.04	12:29:22	0.40	106.9
ESC-INE3	814608.3	822598.0	Mid Ebb	1.2	18.37	33.15	1.75	91.5	7.05	8.04	12:29:45	0.24	318.0

ROUTINE WATER QUALITY MONITORING for ESC CMP Vb													
Date: 4 Jan 2023													
Pos. No.	Eastings	Northing	Tide	Depth	Temp.	Salinity	Turbidity(NTU)	D.O.(%)	D.O.(mg/l)	pH	Time	Speed	Direction
MW1	823602.7	823665.9	Mid Ebb	19.0	18.35	33.14	3.35	88.7	6.84	7.73	13:07:01	0.44	319.1
MW1	823600.9	823668.6	Mid Ebb	18.0	18.35	33.13	3.85	88.6	6.83	7.76	13:07:35	0.42	350.3
MW1	823597.7	823667.2	Mid Ebb	16.9	18.36	33.13	3.55	88.3	6.81	7.78	13:07:59	0.72	344.9
MW1	823596.4	823665.9	Mid Ebb	16.0	18.37	33.14	3.15	88.6	6.83	7.80	13:08:21	0.14	87.6
MW1	823596.9	823663.9	Mid Ebb	15.0	18.36	33.14	3.35	88.6	6.83	7.83	13:08:54	0.24	345.5
MW1	823601.1	823664.8	Mid Ebb	14.0	18.35	33.14	3.45	88.6	6.83	7.84	13:09:19	0.27	123.4
MW1	823600.8	823663.6	Mid Ebb	13.0	18.35	33.14	3.45	88.4	6.81	7.86	13:09:40	0.18	320.6
MW1	823598.6	823657.3	Mid Ebb	12.0	18.38	33.13	2.95	88.7	6.83	7.87	13:10:11	0.19	119.7
MW1	823600.8	823655.8	Mid Ebb	10.9	18.35	33.14	4.35	88.7	6.84	7.89	13:10:36	0.36	164.9
MW1	823603.8	823656.6	Mid Ebb	10.0	18.35	33.14	4.25	88.8	6.84	7.90	13:10:59	0.56	85.2
MW1	823607.7	823659.2	Mid Ebb	9.0	18.35	33.14	4.45	88.8	6.84	7.90	13:11:30	0.20	257.7
MW1	823610.8	823661.9	Mid Ebb	8.0	18.35	33.15	3.35	88.8	6.84	7.91	13:11:52	0.19	37.5
MW1	823613.7	823664.5	Mid Ebb	7.0	18.35	33.15	3.85	88.8	6.84	7.91	13:12:14	0.19	309.3
MW1	823619.7	823670.6	Mid Ebb	6.0	18.37	33.14	3.65	89.1	6.86	7.94	13:12:55	0.20	2.9
MW1	823623.4	823674.3	Mid Ebb	5.1	18.35	33.15	2.75	88.9	6.85	7.93	13:13:18	0.10	105.5
MW1	823627.0	823678.1	Mid Ebb	4.1	18.35	33.15	2.85	89.0	6.86	7.94	13:13:40	0.33	38.8
MW1	823630.6	823682.2	Mid Ebb	3.1	18.36	33.14	2.45	89.1	6.87	7.95	13:14:04	0.54	56.1
MW1	823637.4	823689.5	Mid Ebb	2.0	18.37	33.15	3.35	89.4	6.89	7.96	13:14:47	0.22	109.3
MW1	823641.7	823693.9	Mid Ebb	1.0	18.37	33.14	2.75	89.2	6.87	7.96	13:15:12	0.39	83.3