

ROUTINE WATER QUALITY MONITORING for ESC CMP Vb													
Date: 4 February 2020													
Pos. No.	Easting	Northing	Tide	Depth (m)	Temp.	Salinity	Turbidity(Ntu)	D.O.(%)	D.O.(mg/l)	pH	Time	Speed	Direction
ESC-INF1	808344.8	823220.4	Mid Flood	4.6	18.65	31.45	2.50	107.0	8.3	8.23	12:31:18	0.15	232.3
ESC-INF1	808340.1	823221.2	Mid Flood	4.6	18.63	31.49	2.70	106.7	8.3	8.24	12:31:43	0.15	232.3
ESC-INF1	808337.4	823222.7	Mid Flood	4.5	18.64	31.79	2.80	105.8	8.2	8.24	12:32:08	0.52	313.6
ESC-INF1	808336.6	823226.9	Mid Flood	4.5	18.69	32.01	3.60	103.5	8.0	8.23	12:32:37	0.58	340.4
ESC-INF1	808339.1	823224.8	Mid Flood	4.5	18.69	32.05	3.80	107.0	8.3	8.24	12:33:07	0.58	340.4
ESC-INF1	808340.4	823222.6	Mid Flood	4.6	18.68	32.06	3.90	105.9	8.2	8.24	12:33:42	0.09	252.6
ESC-INF1	808345.0	823220.3	Mid Flood	4.4	18.69	31.93	3.50	105.7	8.2	8.25	12:34:08	0.55	20.6
ESC-INF1	808350.2	823217.7	Mid Flood	4.5	18.66	31.80	3.00	108.1	8.4	8.26	12:34:36	0.36	21.8
ESC-INF2	809023.3	823840.8	Mid Flood	5.9	18.77	32.26	2.90	100.9	7.8	8.25	12:40:57	0.73	321.9
ESC-INF2	809021.7	823840.7	Mid Flood	6.0	18.77	32.26	2.70	99.5	7.7	8.25	12:41:27	0.28	91.3
ESC-INF2	809019.8	823841.2	Mid Flood	6.0	18.76	32.23	2.70	99.4	7.7	8.25	12:41:55	0.80	355.8
ESC-INF2	809018.4	823842.3	Mid Flood	6.1	18.77	32.27	2.90	99.4	7.7	8.24	12:42:21	0.70	333.5
ESC-INF2	809017.7	823844.7	Mid Flood	6.0	18.78	32.29	3.20	99.4	7.6	8.24	12:42:46	0.49	357.8
ESC-INF2	809016.8	823846.9	Mid Flood	6.0	18.78	32.30	3.20	98.7	7.6	8.24	12:43:13	0.49	357.8
ESC-INF2	809015.8	823849.4	Mid Flood	6.1	18.78	32.30	3.20	98.7	7.6	8.24	12:43:37	0.49	357.8
ESC-INF2	809014.1	823852.5	Mid Flood	6.1	18.79	32.31	3.20	98.7	7.6	8.24	12:44:03	0.40	9.0
ESC-INF3	809696.5	824469.4	Mid Flood	11.3	19.06	32.61	2.30	97.2	7.4	8.21	12:51:16	0.18	284.5
ESC-INF3	809695.9	824475.0	Mid Flood	11.1	19.06	32.63	2.70	96.4	7.4	8.21	12:51:44	0.65	319.5
ESC-INF3	809696.4	824480.5	Mid Flood	10.6	19.06	32.61	2.70	96.3	7.4	8.21	12:52:11	0.28	294.4
ESC-INF3	809698.0	824484.1	Mid Flood	11.3	19.07	32.64	2.20	95.9	7.3	8.21	12:52:39	0.57	228.3
ESC-INF3	809698.9	824483.6	Mid Flood	11.1	19.04	32.61	3.10	96.4	7.4	8.21	12:53:07	0.40	275.6
ESC-INF3	809696.7	824482.8	Mid Flood	11.1	19.05	32.62	2.30	100.1	7.6	8.21	12:53:32	0.44	310.2
ESC-INF3	809694.1	824483.7	Mid Flood	11.1	19.08	32.65	2.20	99.8	7.6	8.21	12:53:59	1.08	304.9
ESC-INF3	809691.9	824485.4	Mid Flood	11.0	19.05	32.63	2.20	95.6	7.3	8.21	12:54:24	0.62	315.7
ESC-IPF3	810433.3	823911.3	Mid Flood	11.0	19.20	32.76	1.9	97.2	7.39	8.21	13:03:45	0.55	318.9
ESC-IPF3	810429.9	823913.4	Mid Flood	11.0	19.22	32.78	2.10	95.6	7.3	8.21	13:04:09	0.72	324.1
ESC-IPF3	810428.9	823913.3	Mid Flood	10.4	19.20	32.76	2.00	95.8	7.3	8.21	13:04:34	0.45	318.0
ESC-IPF3	810430.7	823912.9	Mid Flood	11.4	19.22	32.78	2.10	95.3	7.3	8.21	13:05:11	0.57	233.8
ESC-IPF3	810429.0	823914.1	Mid Flood	11.1	19.23	32.78	2.00	94.9	7.2	8.21	13:05:41	0.87	264.3
ESC-IPF3	810425.9	823916.1	Mid Flood	11.0	19.23	32.79	2.10	94.8	7.2	8.21	13:06:08	1.19	314.5
ESC-IPF3	810422.3	823918.7	Mid Flood	11.1	19.23	32.78	2.20	93.9	7.1	8.21	13:06:33	1.05	307.7
ESC-IPF3	810418.0	823921.9	Mid Flood	11.1	19.23	32.79	2.30	93.9	7.1	8.21	13:07:00	0.82	323.8
ESC-IPF1	809866.2	823347.6	Mid Flood	6.0	18.85	32.39	2.80	100.2	7.7	8.24	13:13:44	0.39	340.6
ESC-IPF1	809865.0	823348.6	Mid Flood	6.0	18.85	32.38	2.90	98.8	7.6	8.24	13:14:09	0.17	308.3
ESC-IPF1	809864.3	823349.9	Mid Flood	6.0	18.85	32.38	2.80	98.4	7.6	8.23	13:14:35	0.54	326.3
ESC-IPF1	809863.8	823351.1	Mid Flood	6.0	18.86	32.39	2.60	98.3	7.5	8.23	13:15:00	0.43	51.1
ESC-IPF1	809863.2	823352.2	Mid Flood	6.0	18.85	32.39	2.60	98	7.5	8.23	13:15:25	0.17	257.3
ESC-IPF1	809862.0	823353.9	Mid Flood	6.0	18.86	32.39	2.60	98.2	7.5	8.23	13:15:54	0.17	257.3
ESC-IPF1	809860.6	823354.8	Mid Flood	6.0	18.86	32.39	2.60	102.7	7.9	8.23	13:16:19	0.23	348.8
ESC-IPF1	809858.8	823354.9	Mid Flood	6.0	18.85	32.38	2.90	102.7	7.9	8.23	13:16:44	0.23	355.6
ESC-IPF2	809274.3	822810.6	Mid Flood	4.5	18.75	32.07	5.00	98.9	7.6	8.24	13:24:06	0.77	13.8
ESC-IPF2	809271.5	822813.9	Mid Flood	4.5	18.75	32.11	5.30	99.3	7.7	8.24	13:24:30	0.72	263.5
ESC-IPF2	809273.6	822813.8	Mid Flood	4.3	18.75	32.07	4.60	99.8	7.7	8.24	13:24:54	0.23	71.1
ESC-IPF2	809279.5	822809.9	Mid Flood	4.7	18.75	32.11	4.30	100.2	7.7	8.24	13:25:20	0.28	194.8
ESC-IPF2	809284.2	822807.0	Mid Flood	4.5	18.75	32.14	4.40	99.2	7.6	8.24	13:25:44	0.78	351.7
ESC-IPF2	809288.6	822805.1	Mid Flood	4.6	18.75	32.10	4.90	101.7	7.8	8.24	13:26:10	1.05	347.4
ESC-IPF2	809292.5	822804.8	Mid Flood	4.6	18.75	32.06	4.50	104.1	8.0	8.25	13:26:34	0.53	338.7
ESC-IPF2	809295.5	822805.4	Mid Flood	4.6	18.75	32.04	4.40	106.2	8.2	8.25	13:27:00	0.41	240.7

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Pos. No.	Easting	Northing	Tide	Depth (m)	Temp.	Salinity	Turbidity(Ntu)	D.O.(%)	D.O.(mg/l)	pH	Time	Speed	Direction
ESC-RFF3	813231.9	821125.2	Mid Flood	6.5	19.11	32.66	2.30	100.1	7.6	8.23	13:48:26	0.41	274.6
ESC-RFF3	813231.6	821124.1	Mid Flood	6.5	19.13	32.68	2.90	99.6	7.6	8.23	13:48:49	0.21	279.3
ESC-RFF3	813230.1	821122.8	Mid Flood	6.6	19.16	32.69	2.90	98.9	7.5	8.22	13:49:14	0.88	357.9
ESC-RFF3	813230.3	821120.5	Mid Flood	6.5	19.12	32.66	2.50	100.1	7.6	8.22	13:49:39	0.77	255.6
ESC-RFF3	813229.4	821121.3	Mid Flood	6.5	19.10	32.66	2.70	99.7	7.6	8.23	13:50:03	0.29	327.5
ESC-RFF3	813228.2	821122.5	Mid Flood	6.4	19.14	32.69	2.60	99.5	7.6	8.22	13:50:27	0.66	227.0
ESC-RFF3	813231.5	821122.8	Mid Flood	6.5	19.13	32.68	2.90	104.4	8.0	8.22	13:50:51	0.80	261.3
ESC-RFF3	813232.8	821124.2	Mid Flood	6.6	19.07	32.63	2.50	102.2	7.8	8.23	13:51:15	0.73	292.2
ESC-RFF2	814233.7	821753.5	Mid Flood	4.0	19.05	32.64	2.20	98.1	7.5	8.22	13:58:15	0.59	155.0
ESC-RFF2	814237.0	821752.7	Mid Flood	4.0	19.04	32.62	2.00	98.4	7.5	8.23	13:58:41	0.10	64.2
ESC-RFF2	814239.7	821750.9	Mid Flood	4.0	19.06	32.65	2.10	98.4	7.5	8.22	13:59:05	0.29	284.0
ESC-RFF2	814241.4	821748.0	Mid Flood	4.0	19.02	32.61	2.10	98.6	7.5	8.23	13:59:30	0.23	297.5
ESC-RFF2	814240.9	821752.3	Mid Flood	4.0	18.97	32.55	2.10	99.8	7.6	8.24	13:59:54	0.42	213.8
ESC-RFF2	814241.7	821746.4	Mid Flood	4.0	19.05	32.64	2.10	99.7	7.6	8.21	14:00:18	0.42	213.8
ESC-RFF2	814239.2	821740.0	Mid Flood	3.9	18.99	32.56	2.20	99	7.6	8.24	14:00:43	0.23	48.6
ESC-RFF2	814229.4	821735.5	Mid Flood	4.1	19.01	32.62	2.10	99.7	7.6	8.21	14:01:10	0.39	143.4
ESC-RFF1	815060.3	822366.1	Mid Flood	6.1	19.52	33.08	1.70	88.0	6.6	8.15	14:07:56	0.14	16.7
ESC-RFF1	815057.9	822364.9	Mid Flood	6.1	19.52	33.09	2.90	86.6	6.5	8.15	14:08:20	1.07	322.2
ESC-RFF1	815058.2	822365.8	Mid Flood	6.1	19.52	33.09	2.00	86.2	6.5	8.15	14:08:45	0.37	218.3
ESC-RFF1	815058.6	822365.9	Mid Flood	6.0	19.52	33.09	2.20	86.0	6.5	8.15	14:09:09	0.22	289.3
ESC-RFF1	815059.4	822365.3	Mid Flood	6.0	19.53	33.09	1.90	85.9	6.5	8.15	14:09:33	0.22	289.3
ESC-RFF1	815059.9	822364.7	Mid Flood	6.0	19.53	33.09	2.10	85.9	6.5	8.15	14:09:56	0.22	289.3
ESC-RFF1	815060.9	822364.3	Mid Flood	5.9	19.53	33.09	1.80	86.1	6.5	8.15	14:10:21	0.44	103.2
ESC-RFF1	815064.8	822367.4	Mid Flood	6.2	19.53	33.09	1.90	90.0	6.8	8.15	14:10:46	0.58	233.9
MW1	823610.2	823649.0	Mid Flood	11.0	19.59	33.18	2.20	84.9	6.4	8.14	14:51:43	0.40	359.4
MW1	823614.0	823650.3	Mid Flood	11.1	19.59	33.18	2.00	84.4	6.4	8.14	14:52:08	0.40	359.4
MW1	823616.9	823652.7	Mid Flood	11.1	19.59	33.18	2.40	84.1	6.3	8.14	14:52:34	0.57	306.1
MW1	823619.7	823654.3	Mid Flood	11.1	19.59	33.18	2.70	83.9	6.3	8.13	14:52:59	0.57	306.1
MW1	823621.7	823656.8	Mid Flood	11.1	19.59	33.18	2.50	83.9	6.3	8.13	14:53:24	0.57	306.1
MW1	823623.0	823658.8	Mid Flood	11.1	19.59	33.18	2.60	83.9	6.3	8.13	14:53:48	0.22	253.6
MW1	823623.6	823660.8	Mid Flood	11.1	19.59	33.18	2.10	83.8	6.3	8.13	14:54:12	0.22	253.6
MW1	823623.9	823662.4	Mid Flood	11.1	19.59	33.18	3.00	83.7	6.3	8.13	14:54:36	0.50	347.8