

ROUTINE WATER QUALITY MONITORING for ESC CMP Vd													
Date: 17 August 2018													
Pos. No.	Easting	Northing	Tide	Depth (m)	Temp.	Salinity	Turbidity(Ntu)	D.O.(%)	D.O.(mg/l)	pH	Time	Speed	Direction
MW1	823594.5	823623.7	Mid Flood	10.5	28.58	25.69	4.2	69.7	4.68	7.73	10:04:41	0.27	119.8
MW1	823600.4	823627.5	Mid Flood	10.2	28.58	25.63	4.4	69.7	4.68	7.73	10:05:10	0.09	280.9
MW1	823605.3	823631.9	Mid Flood	10.6	28.58	25.67	4.4	69.8	4.69	7.73	10:05:33	0.11	61.6
MW1	823614.9	823640.3	Mid Flood	10.7	28.58	25.69	4.7	69.7	4.68	7.73	10:06:10	0.36	76.7
MW1	823618.2	823643.9	Mid Flood	10.6	28.58	25.66	4.2	69.5	4.67	7.73	10:06:33	0.24	166.0
MW1	823620.2	823646.3	Mid Flood	10.6	28.59	25.58	4.1	69.6	4.68	7.73	10:06:55	0.53	205.7
MW1	823622.0	823647.8	Mid Flood	10.5	28.59	25.60	4.0	69.7	4.68	7.73	10:07:16	0.66	184.0
MW1	823622.2	823648.2	Mid Flood	10.5	28.59	25.60	3.9	69.5	4.67	7.73	10:07:38	0.59	324.3
ESC-RFF1	815060.6	822368.6	Mid Flood	5.7	28.66	24.36	10.1	74.0	5.00	7.78	10:46:30	0.73	309.4
ESC-RFF1	815064.3	822370.4	Mid Flood	6.1	28.57	25.77	12.1	70.5	4.73	7.78	10:47:05	1.31	229.3
ESC-RFF1	815065.2	822373.3	Mid Flood	6.2	28.54	25.95	13.6	69.0	4.63	7.78	10:47:34	1.44	275.1
ESC-RFF1	815067.1	822377.2	Mid Flood	5.8	28.59	25.42	12.0	69.3	4.66	7.78	10:47:59	0.31	248.7
ESC-RFF1	815066.8	822379.9	Mid Flood	6.3	28.56	25.88	12.2	68.8	4.62	7.78	10:48:21	0.96	241.7
ESC-RFF1	815065.9	822383.0	Mid Flood	6.2	28.57	25.81	11.2	68.7	4.61	7.78	10:48:49	0.91	247.5
ESC-RFF1	815064.7	822384.7	Mid Flood	6.2	28.55	26.03	11.3	68.6	4.60	7.78	10:49:11	0.65	50.4
ESC-RFF1	815062.8	822386.5	Mid Flood	6.1	28.56	25.95	11.1	68.1	4.57	7.78	10:49:34	0.47	291.1
ESC-RFF2	814214.0	821737.8	Mid Flood	4.1	28.74	24.41	16.0	75.6	5.10	7.76	10:58:48	0.48	60.7
ESC-RFF2	814214.1	821735.0	Mid Flood	4.1	28.73	24.61	19.0	71.4	4.82	7.76	10:59:19	0.22	279.9
ESC-RFF2	814216.9	821733.2	Mid Flood	4.1	28.72	24.66	22.5	70.5	4.75	7.76	10:59:46	0.52	63.0
ESC-RFF2	814215.3	821731.6	Mid Flood	4.1	28.71	24.75	25.0	69.3	4.67	7.76	11:00:08	0.27	128.3
ESC-RFF2	814197.9	821735.2	Mid Flood	4.1	28.73	24.64	16.4	69.5	4.69	7.76	11:01:10	0.32	208.6
ESC-RFF2	814192.0	821734.8	Mid Flood	4.1	28.72	24.75	18.1	69.5	4.68	7.76	11:01:34	0.27	137.8
ESC-RFF2	814186.1	821734.2	Mid Flood	4.1	28.72	24.74	18.6	69.3	4.67	7.76	11:01:58	0.65	285.2
ESC-RFF2	814180.8	821733.1	Mid Flood	4.1	28.73	24.66	15.3	69.0	4.65	7.76	11:02:20	0.49	70.6
ESC-RFF3	813222.9	821121.1	Mid Flood	6.4	28.80	23.80	7.7	77.3	5.23	7.76	11:12:27	1.15	284.9
ESC-RFF3	813215.2	821125.0	Mid Flood	6.3	28.81	23.77	8.9	74.7	5.06	7.77	11:12:50	1.03	264.8
ESC-RFF3	813209.9	821131.2	Mid Flood	5.8	28.80	23.78	10.2	73.4	4.97	7.76	11:13:13	1.09	262.9
ESC-RFF3	813210.3	821140.9	Mid Flood	5.3	28.81	23.65	9.2	73.4	4.97	7.76	11:13:50	1.09	295.8
ESC-RFF3	813211.1	821146.0	Mid Flood	5.9	28.84	23.48	7.2	73.9	5.01	7.76	11:14:17	1.26	296.0
ESC-RFF3	813205.7	821149.9	Mid Flood	6.5	28.80	23.81	9.9	73.3	4.96	7.76	11:14:40	1.19	257.7
ESC-RFF3	813194.2	821154.5	Mid Flood	5.8	28.83	23.57	8.8	73.2	4.96	7.76	11:15:07	1.13	258.2
ESC-RFF3	813179.5	821160.4	Mid Flood	6.0	28.82	23.71	8.2	73.1	4.95	7.76	11:15:35	1.21	257.0
ESC-IPF1	809872.7	823342.3	Mid Flood	6.2	28.87	23.77	13.9	75.9	5.13	7.75	11:35:31	0.81	312.6
ESC-IPF1	809869.5	823341.4	Mid Flood	6.1	28.88	23.64	15.5	72.1	4.88	7.75	11:35:53	0.49	11.0
ESC-IPF1	809863.5	823342.6	Mid Flood	6.0	28.88	23.69	15.4	70.9	4.80	7.75	11:36:16	0.75	9.1
ESC-IPF1	809857.6	823343.7	Mid Flood	6.0	28.88	23.65	15.1	70.7	4.78	7.75	11:36:40	0.49	355.2
ESC-IPF1	809853.7	823347.2	Mid Flood	6.0	28.87	23.78	15.7	70.3	4.75	7.74	11:37:04	0.33	83.0
ESC-IPF1	809850.9	823353.3	Mid Flood	6.0	28.84	23.99	17.7	70.1	4.74	7.74	11:37:26	0.31	246.8
ESC-IPF1	809848.2	823360.2	Mid Flood	6.0	28.84	23.91	20.2	69.3	4.69	7.74	11:37:48	0.90	251.7
ESC-IPF1	809846.2	823361.3	Mid Flood	5.9	28.89	23.61	16.1	69.6	4.71	7.75	11:38:10	0.13	96.1
ESC-IPF2	809298.4	822792.5	Mid Flood	4.7	28.98	22.06	13.7	81.1	5.52	7.79	11:46:19	1.01	311.9
ESC-IPF2	809297.3	822793.0	Mid Flood	4.7	28.98	22.17	11.4	77.7	5.29	7.80	11:46:42	0.44	268.0
ESC-IPF2	809296.1	822795.7	Mid Flood	4.4	28.98	22.26	11.1	77.0	5.24	7.81	11:47:09	0.56	353.3
ESC-IPF2	809295.6	822800.2	Mid Flood	4.4	28.99	22.34	10.3	76.7	5.22	7.81	11:47:32	0.77	287.0
ESC-IPF2	809293.1	822804.7	Mid Flood	4.5	28.99	22.40	9.6	76.6	5.21	7.82	11:47:54	0.77	287.0
ESC-IPF2	809290.9	822806.5	Mid Flood	4.4	28.99	22.45	10.3	76.5	5.20	7.82	11:48:16	0.72	306.1
ESC-IPF2	809288.4	822804.0	Mid Flood	4.4	28.98	22.45	11.5	76.4	5.19	7.81	11:48:39	0.57	300.1
ESC-IPF2	809284.9	822801.2	Mid Flood	4.2	28.98	22.34	10.5	76.3	5.19	7.81	11:49:01	1.54	319.9
ESC-INF1	808359.0	823214.2	Mid Flood	5.2	29.04	21.36	9.4	75.6	5.16	7.68	11:56:39	0.72	241.9
ESC-INF1	808361.4	823219.7	Mid Flood	5.0	29.04	21.36	10.0	73.5	5.02	7.69	11:57:01	0.66	0.4
ESC-INF1	808365.0	823226.7	Mid Flood	5.0	29.04	21.38	11.5	72.6	4.96	7.69	11:57:32	0.92	321.9
ESC-INF1	808366.6	823228.9	Mid Flood	4.9	29.04	21.40	12.1	72.4	4.94	7.69	11:57:56	0.40	328.3
ESC-INF1	808366.1	823229.1	Mid Flood	5.0	29.05	21.41	13.0	72.1	4.92	7.69	11:58:20	0.19	262.9
ESC-INF1	808364.2	823226.9	Mid Flood	4.9	29.02	21.17	10.6	72.3	4.95	7.69	11:58:45	0.55	303.5
ESC-INF1	808360.7	823225.9	Mid Flood	5.0	28.99	20.90	8.2	72.9	5.00	7.68	11:59:09	0.89	20.4
ESC-INF1	808357.0	823225.9	Mid Flood	5.0	28.99	20.83	7.7	73.3	5.02	7.68	11:59:31	0.30	227.0
ESC-INF2	809019.8	823849.9	Mid Flood	6.2	29.01	22.04	13.8	76.8	5.23	7.71	12:06:36	0.41	306.9
ESC-INF2	809018.0	823850.8	Mid Flood	6.1	29.02	22.02	14.9	73.4	4.99	7.71	12:07:10	1.13	53.4
ESC-INF2	809018.7	823850.7	Mid Flood	6.1	29.01	22.05	14.8	72.9	4.96	7.71	12:07:33	0.68	282.1
ESC-INF2	809018.0	823848.9	Mid Flood	6.1	29.01	22.04	14.2	72.9	4.96	7.71	12:07:55	0.65	332.0
ESC-INF2	809014.3	823847.7	Mid Flood	6.1	29.01	22.00	14.4	72.7	4.95	7.71	12:08:18	0.33	27.6
ESC-INF2	809010.2	823847.7	Mid Flood	6.2	29.01	22.03	14.4	72.8	4.95	7.71	12:08:41	0.48	263.8
ESC-INF2	809007.2	823850.2	Mid Flood	6.1	29.01	22.03	14.3	72.4	4.93	7.71	12:09:03	0.12	16.3
ESC-INF2	809003.6	823852.7	Mid Flood	6.0	29.00	22.00	15.1	72.3	4.92	7.71	12:09:32	0.21	178.1
ESC-INF3	809689.6	824497.4	Mid Flood	10.9	28.69	24.79	5.2	71.8	4.84	7.75	12:17:06	1.20	288.8
ESC-INF3	809687.1	824498.9	Mid Flood	10.3	28.69	24.76	5.2	70.3	4.74	7.75	12:17:29	1.44	298.6
ESC-INF3	809682.2	824499.4	Mid Flood	10.8	28.67	25.03	5.0	69.8	4.70	7.75	12:18:19	1.15	318.4
ESC-INF3	809680.4	824498.8	Mid Flood	10.4	28.71	24.63	4.7	69.9	4.72	7.75	12:18:51	1.32	274.4
ESC-INF3	809680.2	824498.0	Mid Flood	10.1	28.72	24.51	4.5	70.4	4.75	7.75	12:19:14	0.97	339.1
ESC-INF3	809676.9	824496.1	Mid Flood	11.9	28.65	25.15	4.3	70.6	4.75	7.75	12:19:57	1.23	310.5
ESC-INF3	809672.3	824495.9	Mid Flood	11.0	28.66	25.06	5.5	68.9	4.64	7.75	12:20:24	1.11	291.9
ESC-INF3	809669.2	824497.0	Mid Flood	11.1	28.66	25.06	5.4	69.0	4.65	7.75	12:20:48	0.48	308.8
ESC-IPF3	810426.7	823901.7	Mid Flood	11.1	28.77	24.42	4.8	73.5	4.96	7.73	12:29:27	1.72	303.5
ESC-IPF3	810422.7	823902.7	Mid Flood	10.9	28.77	24.44	5.1	71.3	4.81	7.73	12:29:51	0.96	324.0
ESC-IPF3	810419.7	823909.4	Mid Flood	11.2	28.76	24.75	5.5	70.2	4.73	7.74	12:30:18	1.02	312.3
ESC-IPF3	810415.6	823917.8	Mid Flood	10.4	28.77	24.45	5.1	70.1	4.73	7.74	12:30:45	1.10	292.6
ESC-IPF3	810427.0	823932.9	Mid Flood	10.8	28.80	24.47	4.6	71.0	4.78	7.74	12:32:18	0.70	219.8
ESC-IPF3	810420.1	823943.2	Mid Flood	11.4	28.78	24.57	4.9	70.2	4.73	7.74	12:32:45	0.42	291.0

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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-IPF3	810408.0	823960.3	Mid Flood	11.3	28.79	24.53	4.9	69.9	4.71	7.73	12:33:21	0.57	52.5
ESC-IPF3	810399.0	823972.8	Mid Flood	11.2	28.78	24.47	5.1	69.8	4.70	7.73	12:33:44	0.82	303.0