

ROUTINE WATER QUALITY MONITORING for ESC CMP Vd													
Date: 18 May 2017													
Pos. No.	Easting	Northing	Tide	Depth (m)	Temp.	Salinity	Turbidity(Ntu)	D.O.(%)	D.O.(mg/l)	pH	Time	Speed	Direction
MW1	823591.3	823647.5	Mid Flood	10.9	25.41	30.22	1.8	77.8	5.37	7.86	09:28:46	0.30	269.2
MW1	823587.0	823653.1	Mid Flood	10.8	25.39	30.30	1.8	76.9	5.31	7.88	09:29:10	0.76	307.4
MW1	823585.9	823659.5	Mid Flood	10.9	25.37	30.44	1.9	76.6	5.29	7.89	09:29:33	0.26	151.2
MW1	823585.8	823664.1	Mid Flood	11.0	25.39	30.33	1.7	76.7	5.30	7.84	09:29:59	0.24	87.6
MW1	823585.7	823665.9	Mid Flood	11.0	25.39	30.32	1.7	76.8	5.30	7.85	09:30:22	0.46	122.9
MW1	823588.1	823668.7	Mid Flood	10.9	25.40	30.16	1.7	76.5	5.29	7.90	09:30:45	0.55	182.8
MW1	823591.3	823670.1	Mid Flood	10.9	25.41	30.11	1.9	76.2	5.27	7.88	09:31:07	0.32	205.6
MW1	823595.2	823669.7	Mid Flood	10.9	25.41	30.15	2.0	76.3	5.27	7.85	09:31:29	0.42	83.1
ESC-RFF1	815068.7	822359.9	Mid Flood	6.0	25.78	27.75	2.8	80.7	5.62	7.93	10:14:07	0.68	239.1
ESC-RFF1	815065.7	822361.3	Mid Flood	6.0	25.92	26.86	2.7	80.2	5.59	7.94	10:14:43	0.39	77.0
ESC-RFF1	815065.9	822363.2	Mid Flood	6.0	26.07	26.01	2.5	82.6	5.78	7.96	10:15:07	0.36	338.1
ESC-RFF1	815065.5	822367.1	Mid Flood	6.0	26.07	26.02	2.5	83.2	5.82	7.96	10:15:29	0.32	187.1
ESC-RFF1	815058.8	822375.3	Mid Flood	6.0	25.91	27.10	2.4	80.7	5.63	7.95	10:16:16	0.56	219.3
ESC-RFF1	815055.1	822380.5	Mid Flood	6.0	25.90	27.04	2.5	79.7	5.56	7.95	10:16:38	0.34	214.3
ESC-RFF1	815049.7	822379.2	Mid Flood	6.0	25.90	27.07	2.6	79.9	5.58	7.94	10:17:00	0.37	195.3
ESC-RFF1	815045.6	822376.1	Mid Flood	6.0	25.87	27.22	2.4	79.9	5.57	7.94	10:17:22	0.37	195.3
ESC-RFF2	814211.1	821752.4	Mid Flood	4.0	25.69	28.52	4.8	76.0	5.28	7.85	10:26:11	0.48	20.5
ESC-RFF2	814211.1	821753.0	Mid Flood	4.0	25.98	25.63	4.2	77.0	5.41	7.93	10:26:37	0.68	83.7
ESC-RFF2	814216.1	821742.9	Mid Flood	4.0	26.27	24.72	2.8	85.2	5.99	7.94	10:27:20	0.29	30.4
ESC-RFF2	814216.7	821740.3	Mid Flood	4.0	26.26	24.80	2.8	85.0	5.97	7.96	10:27:46	0.48	205.4
ESC-RFF2	814215.6	821738.1	Mid Flood	4.0	26.32	24.37	2.5	86.4	6.08	7.97	10:28:07	1.12	65.9
ESC-RFF2	814216.5	821735.1	Mid Flood	4.0	26.33	24.30	3.3	87.1	6.13	7.98	10:28:29	0.50	173.2
ESC-RFF2	814217.4	821733.3	Mid Flood	4.0	26.33	24.28	3.2	87.1	6.13	7.98	10:28:50	0.29	153.1
ESC-RFF2	814217.9	821732.3	Mid Flood	4.0	26.33	24.30	2.9	86.9	6.11	7.98	10:29:11	0.29	153.1
ESC-RFF3	813234.5	821129.7	Mid Flood	6.0	26.20	25.19	2.5	88.1	6.18	7.94	10:37:15	0.34	136.8
ESC-RFF3	813233.7	821130.5	Mid Flood	6.1	26.12	25.76	2.5	85.0	5.95	7.94	10:37:37	0.55	270.2
ESC-RFF3	813235.6	821130.7	Mid Flood	6.0	26.13	25.71	2.5	84.3	5.90	7.96	10:38:00	0.17	241.1
ESC-RFF3	813237.8	821128.0	Mid Flood	6.0	26.13	25.70	2.8	84.0	5.88	7.96	10:38:30	0.95	259.2
ESC-RFF3	813238.5	821122.6	Mid Flood	6.0	26.14	25.62	2.5	84.1	5.89	7.92	10:38:58	0.95	259.2
ESC-RFF3	813238.2	821120.2	Mid Flood	6.0	26.14	25.61	2.4	84.1	5.89	7.98	10:39:26	0.58	269.6
ESC-RFF3	813237.7	821121.1	Mid Flood	6.0	26.13	25.67	2.4	83.9	5.88	7.96	10:39:51	0.58	269.6
ESC-RFF3	813237.5	821124.0	Mid Flood	6.0	26.14	25.61	2.3	83.8	5.87	7.96	10:40:19	0.22	163.3
ESC-IPF2	809295.9	822801.6	Mid Flood	5.0	26.23	24.06	2.7	85.6	6.04	7.87	11:01:54	0.54	169.2
ESC-IPF2	809294.7	822802.9	Mid Flood	5.0	26.23	24.09	2.7	84.1	5.93	7.90	11:02:15	0.15	273.3
ESC-IPF2	809294.5	822802.1	Mid Flood	5.0	26.24	24.07	2.9	83.5	5.89	7.94	11:02:54	0.24	215.5
ESC-IPF2	809296.3	822800.8	Mid Flood	5.0	26.24	24.05	2.6	83.4	5.88	7.94	11:03:22	0.45	62.8
ESC-IPF2	809296.5	822800.8	Mid Flood	5.0	26.24	24.04	2.8	83.3	5.88	7.97	11:03:43	0.85	294.3
ESC-IPF2	809294.7	822801.1	Mid Flood	5.1	26.24	24.03	2.7	83.1	5.86	7.95	11:04:04	0.85	294.3
ESC-IPF2	809295.1	822799.9	Mid Flood	5.0	26.24	24.02	2.6	83.2	5.87	8.00	11:04:25	0.85	294.3
ESC-IPF2	809293.7	822800.3	Mid Flood	5.0	26.24	24.00	2.5	83.2	5.87	7.94	11:04:48	0.71	53.2
ESC-INF1	808344.3	823212.5	Mid Flood	4.9	26.27	24.02	2.1	85.3	6.01	7.89	11:12:01	1.30	173.2
ESC-INF1	808345.3	823207.3	Mid Flood	4.9	26.27	24.03	2.2	83.7	5.90	7.89	11:12:25	0.52	306.4
ESC-INF1	808346.0	823203.9	Mid Flood	4.9	26.27	24.03	2.1	82.5	5.82	7.90	11:12:46	0.31	17.0
ESC-INF1	808349.9	823202.6	Mid Flood	4.9	26.27	24.05	2.2	82.3	5.80	7.89	11:13:10	0.34	350.3
ESC-INF1	808352.5	823205.3	Mid Flood	4.9	26.25	24.32	2.1	81.8	5.76	7.91	11:13:54	0.20	327.4
ESC-INF1	808350.7	823209.2	Mid Flood	4.9	26.23	24.52	2.2	81.2	5.71	7.94	11:14:24	0.51	135.2
ESC-INF1	808347.8	823211.9	Mid Flood	4.9	26.23	24.44	2.2	80.6	5.67	7.93	11:14:50	0.05	55.1
ESC-INF1	808345.6	823213.4	Mid Flood	4.9	26.26	24.26	2.0	81.4	5.73	7.94	11:15:15	0.78	33.4
ESC-INF2	809014.1	823855.6	Mid Flood	6.6	26.18	24.61	2.8	81.8	5.76	7.91	11:22:43	0.44	235.4
ESC-INF2	809015.0	823853.2	Mid Flood	6.4	26.16	24.69	3.2	81.0	5.70	7.93	11:23:06	0.21	114.3
ESC-INF2	809017.8	823852.7	Mid Flood	6.6	26.15	24.72	3.4	81.5	5.73	7.94	11:23:36	0.71	178.8
ESC-INF2	809016.8	823854.1	Mid Flood	6.6	26.16	24.67	3.3	81.3	5.72	7.95	11:23:59	0.71	178.8
ESC-INF2	809014.5	823857.4	Mid Flood	6.6	26.15	24.76	3.3	81.0	5.70	7.94	11:24:26	0.32	264.8
ESC-INF2	809014.2	823860.3	Mid Flood	6.6	26.10	25.44	3.5	78.9	5.53	7.93	11:24:48	0.32	264.8
ESC-INF2	809013.2	823860.8	Mid Flood	6.5	26.08	25.74	3.1	80.5	5.64	7.94	11:25:14	0.64	348.4
ESC-INF2	809016.1	823857.6	Mid Flood	6.5	26.09	25.47	3.5	78.4	5.50	7.92	11:25:37	0.03	65.0
ESC-INF3	809684.1	824493.7	Mid Flood	11.1	25.77	27.83	2.0	81.7	5.69	7.90	11:32:33	0.63	349.0
ESC-INF3	809689.8	824490.5	Mid Flood	11.7	25.68	28.30	2.0	79.7	5.54	7.90	11:33:04	0.83	225.9
ESC-INF3	809689.8	824490.9	Mid Flood	11.7	25.67	28.33	2.0	79.2	5.51	7.91	11:33:27	1.02	291.5
ESC-INF3	809686.7	824491.5	Mid Flood	11.5	25.74	27.94	1.9	80.1	5.57	7.91	11:33:54	1.15	306.7
ESC-INF3	809688.9	824487.7	Mid Flood	11.7	25.78	27.78	1.9	80.8	5.62	7.93	11:34:31	0.12	215.8
ESC-INF3	809687.2	824486.7	Mid Flood	11.5	25.76	27.86	1.8	80.7	5.62	7.93	11:35:00	1.47	315.8
ESC-INF3	809686.5	824484.8	Mid Flood	11.6	25.71	28.08	1.8	79.6	5.54	7.92	11:35:29	1.15	307.5
ESC-INF3	809685.7	824483.7	Mid Flood	11.3	25.73	28.02	1.8	79.9	5.56	7.93	11:35:53	0.68	305.5
ESC-IPF1	809870.5	823349.9	Mid Flood	6.0	26.13	25.52	3.9	82.1	5.75	7.91	11:45:13	0.41	328.8
ESC-IPF1	809870.8	823348.5	Mid Flood	6.0	26.11	25.62	3.4	81.6	5.72	7.92	11:45:36	0.88	243.4
ESC-IPF1	809862.5	823352.5	Mid Flood	6.0	26.11	25.63	3.2	81.5	5.71	7.93	11:46:03	0.88	243.4
ESC-IPF1	809859.5	823350.5	Mid Flood	5.9	26.12	25.56	3.4	81.1	5.68	7.93	11:46:32	0.82	256.6
ESC-IPF1	809858.8	823350.9	Mid Flood	6.0	26.10	25.67	3.3	81.1	5.68	7.93	11:46:54	0.82	256.6
ESC-IPF1	809859.1	823353.0	Mid Flood	6.0	26.06	25.97	3.0	80.9	5.66	7.93	11:47:19	0.75	312.2
ESC-IPF1	809860.4	823356.7	Mid Flood	5.9	26.05	25.95	2.7	81.1	5.68	7.93	11:48:05	0.41	8.5
ESC-IPF1	809859.5	823355.2	Mid Flood	5.9	26.18	24.98	3.2	82.9	5.82	7.95	11:48:47	0.37	16.9
ESC-IPF3	810442.7	823923.1	Mid Flood	10.9	25.72	27.99	2.1	81.7	5.68	7.90	11:55:31	0.59	265.0
ESC-IPF3	810445.3	823925.0	Mid Flood	11.2	25.72	28.03	2.0	80.7	5.61	7.91	11:55:52	1.55	334.5
ESC-IPF3	810447.4	823922.4	Mid Flood	11.5	25.70	28.17	2.1	80.1	5.57	7.92	11:56:35	1.34	275.0
ESC-IPF3	810447.1	823921.2	Mid Flood	11.1	25.73	27.92	2.0	80.0	5.57	7.92	11:56:56	0.83	307.9
ESC-IPF3	810446.6	823917.6	Mid Flood	11.0	25.75	27.88	2.1	80.3	5.59	7.92	11:57:19	0.54	274.1
ESC-IPF3	810447.2	823914.4	Mid Flood	10.8	25.72	28.01	2.1	79.9	5.56	7.92	11:57:42	0.58	283.1
ESC-IPF3	810448.0	823911.5	Mid Flood	11.4	25.67	28.25	2.5	79.4	5.52	7.92	11:58:05	0.93	310.7
ESC-IPF3	810444.8	823911.8	Mid Flood	11.3	25.62	28.71	3.0	79.0	5.48	7.92	11:58:27	1.48	292.8