

ROUTINE WATER QUALITY MONITORING for ESC CMP Vd													
Date: 23 May 2018													
Pos. No.	Easting	Northing	Tide	Depth (m)	Temp.	Salinity	Turbidity(Ntu)	D.O.(%)	D.O.(mg/l)	pH	Time	Speed	Direction
MW1	823602.9	823644.5	Mid Flood	10.7	27.27	27.78	2.6	85.1	5.78	7.93	12:02:21	0.45	216.2
MW1	823602.7	823647.0	Mid Flood	10.6	27.23	27.92	2.3	83.7	5.68	7.92	12:02:50	1.02	182.5
MW1	823603.4	823648.8	Mid Flood	10.4	27.23	27.93	2.6	83.2	5.65	7.92	12:03:15	0.51	147.9
MW1	823606.6	823650.8	Mid Flood	10.4	27.30	27.70	2.4	83.2	5.65	7.93	12:04:06	1.14	12.8
MW1	823608.8	823648.6	Mid Flood	10.6	27.30	27.69	2.2	83.0	5.63	7.93	12:04:34	0.68	191.8
MW1	823604.9	823648.1	Mid Flood	10.6	27.31	27.67	2.4	83.2	5.65	7.93	12:05:01	0.15	184.3
MW1	823601.0	823647.4	Mid Flood	10.6	27.30	27.72	2.3	83.0	5.63	7.93	12:05:26	0.54	159.8
MW1	823600.7	823647.8	Mid Flood	10.6	27.30	27.70	2.2	83.0	5.63	7.93	12:05:48	0.90	231.9
ESC-RFF1	815069.6	822370.0	Mid Flood	5.5	28.20	24.03	4.3	96.6	6.59	7.97	12:45:08	0.45	95.9
ESC-RFF1	815081.2	822374.1	Mid Flood	5.3	28.13	24.29	3.9	91.1	6.21	7.96	12:45:39	1.23	204.8
ESC-RFF1	815087.6	822366.9	Mid Flood	5.6	28.09	24.39	4.0	89.8	6.13	7.96	12:46:02	0.43	32.2
ESC-RFF1	815084.8	822359.5	Mid Flood	5.4	28.06	24.55	4.3	89.7	6.12	7.96	12:46:24	0.90	201.6
ESC-RFF1	815074.3	822360.1	Mid Flood	5.7	28.09	24.38	4.4	89.7	6.12	7.96	12:46:46	0.86	214.6
ESC-RFF1	815064.4	822364.9	Mid Flood	5.4	28.19	23.97	4.2	90.1	6.15	7.96	12:47:07	0.76	235.8
ESC-RFF1	815059.0	822369.0	Mid Flood	5.4	28.23	23.82	4.3	90.5	6.18	7.96	12:47:29	0.44	302.0
ESC-RFF1	815056.9	822373.7	Mid Flood	5.3	28.20	23.97	4.1	90.4	6.17	7.96	12:47:52	0.22	241.1
ESC-RFF2	814203.8	821738.4	Mid Flood	3.9	28.00	24.51	6.9	86.4	5.90	7.91	12:57:24	0.39	228.8
ESC-RFF2	814208.5	821735.8	Mid Flood	3.6	27.96	24.39	6.7	83.1	5.68	7.91	12:57:51	0.18	115.3
ESC-RFF2	814215.0	821733.9	Mid Flood	3.7	27.93	24.53	6.9	82.6	5.65	7.91	12:58:22	0.17	354.4
ESC-RFF2	814217.2	821737.8	Mid Flood	3.7	27.97	24.36	7.0	83.0	5.68	7.91	12:58:47	0.42	176.2
ESC-RFF2	814217.7	821741.5	Mid Flood	3.4	27.99	24.23	6.8	83.6	5.72	7.92	12:59:10	0.51	278.0
ESC-RFF2	814216.7	821745.2	Mid Flood	3.4	28.28	22.80	6.7	86.3	5.92	7.93	12:59:40	0.23	277.2
ESC-RFF2	814217.4	821745.8	Mid Flood	3.4	28.49	22.02	6.3	91.3	6.27	7.96	13:00:03	1.00	37.2
ESC-RFF2	814218.4	821747.5	Mid Flood	3.3	28.25	23.58	6.3	91.4	6.25	7.94	13:00:26	0.64	93.1
ESC-RFF3	813221.1	821123.4	Mid Flood	5.5	28.58	23.13	5.1	109.0	7.43	8.03	13:09:44	0.49	253.7
ESC-RFF3	813218.7	821124.3	Mid Flood	5.4	28.64	23.05	4.7	110.6	7.53	8.05	13:10:10	0.49	253.7
ESC-RFF3	813217.0	821125.8	Mid Flood	5.4	28.64	22.99	4.7	113.3	7.72	8.05	13:10:32	0.49	253.7
ESC-RFF3	813215.7	821126.9	Mid Flood	5.3	28.72	22.88	4.7	115.9	7.89	8.08	13:10:54	0.59	285.7
ESC-RFF3	813214.8	821127.8	Mid Flood	5.5	28.65	22.94	4.6	115.2	7.85	8.05	13:11:16	0.34	2.9
ESC-RFF3	813214.0	821128.3	Mid Flood	5.5	28.66	22.89	4.7	113.6	7.74	8.06	13:11:38	0.79	261.5
ESC-RFF3	813213.4	821128.4	Mid Flood	5.5	28.61	22.86	4.7	111.4	7.60	8.04	13:11:59	1.11	301.6
ESC-RFF3	813212.2	821128.0	Mid Flood	5.5	28.59	22.78	4.8	109.0	7.44	8.02	13:12:22	1.11	301.6
ESC-IPF1	809847.6	823355.3	Mid Flood	5.3	28.68	21.77	5.6	99.2	6.80	7.91	13:31:07	0.92	293.2
ESC-IPF1	809845.2	823355.7	Mid Flood	5.4	28.38	22.90	7.2	85.4	5.85	7.88	13:31:32	0.81	281.2
ESC-IPF1	809845.0	823356.6	Mid Flood	5.4	28.42	22.69	7.0	84.8	5.81	7.89	13:31:54	0.37	59.8
ESC-IPF1	809845.9	823354.9	Mid Flood	5.4	28.41	22.84	7.7	83.8	5.74	7.87	13:32:19	0.66	235.6
ESC-IPF1	809847.6	823356.2	Mid Flood	5.5	28.35	23.05	8.0	81.5	5.58	7.87	13:32:43	0.63	333.5
ESC-IPF1	809850.5	823361.3	Mid Flood	5.5	28.33	23.18	7.5	80.8	5.53	7.87	13:33:26	0.61	356.8
ESC-IPF1	809852.2	823363.6	Mid Flood	5.3	28.30	23.27	7.1	81.8	5.60	7.88	13:33:47	1.69	263.8
ESC-IPF1	809858.0	823361.7	Mid Flood	5.5	28.34	23.02	7.2	81.2	5.56	7.87	13:34:15	0.59	1.3
ESC-IPF2	809288.9	822777.4	Mid Flood	4.1	28.87	20.73	4.7	99.7	6.86	7.95	13:40:59	0.45	95.9
ESC-IPF2	809293.6	822776.4	Mid Flood	3.8	28.86	20.66	5.0	97.7	6.72	7.95	13:41:28	0.18	277.2
ESC-IPF2	809297.1	822778.4	Mid Flood	4.1	28.76	21.10	5.6	95.7	6.58	7.94	13:41:51	0.46	244.0
ESC-IPF2	809303.5	822783.2	Mid Flood	4.1	28.88	20.53	5.1	97.7	6.72	7.96	13:42:16	0.46	244.0
ESC-IPF2	809306.5	822788.8	Mid Flood	4.2	28.77	21.07	5.2	96.2	6.61	7.94	13:42:41	0.57	24.3
ESC-IPF2	809308.0	822793.9	Mid Flood	3.9	28.69	21.43	6.5	92.6	6.36	7.91	13:43:03	0.72	13.7
ESC-IPF2	809308.6	822798.5	Mid Flood	3.9	28.76	21.09	7.1	92.4	6.35	7.94	13:43:25	0.72	13.7
ESC-IPF2	809308.8	822802.8	Mid Flood	3.9	28.81	20.84	7.1	92.4	6.35	7.95	13:43:50	1.10	284.3
ESC-INF1	808330.8	823206.6	Mid Flood	4.4	28.74	20.89	4.3	103.4	7.12	7.89	13:50:29	0.55	311.7
ESC-INF1	808323.9	823200.6	Mid Flood	4.5	28.58	21.30	5.3	89.0	6.13	7.87	13:51:17	1.64	352.5
ESC-INF1	808320.9	823198.2	Mid Flood	4.6	28.61	21.08	5.2	87.5	6.03	7.87	13:51:40	0.65	17.3
ESC-INF1	808315.8	823194.3	Mid Flood	4.6	28.65	20.98	4.8	87.7	6.04	7.87	13:52:22	0.07	311.7
ESC-INF1	808313.9	823188.5	Mid Flood	4.5	28.74	20.84	4.3	89.4	6.16	7.88	13:52:48	0.06	116.6
ESC-INF1	808309.9	823186.7	Mid Flood	4.5	28.65	20.97	4.8	88.4	6.09	7.87	13:53:10	0.76	253.3
ESC-INF1	808311.9	823184.2	Mid Flood	4.5	28.65	20.98	4.9	87.6	6.04	7.87	13:53:31	0.40	126.8
ESC-INF1	808319.1	823184.5	Mid Flood	4.5	28.60	21.20	5.3	86.7	5.97	7.87	13:53:52	0.43	283.8
ESC-INF2	809020.7	823844.8	Mid Flood	6.0	28.57	22.00	4.9	93.6	6.42	7.89	14:00:47	0.91	292.9
ESC-INF2	809020.3	823840.7	Mid Flood	6.1	28.49	22.36	5.7	86.1	5.90	7.88	14:01:13	0.16	301.7
ESC-INF2	809021.5	823838.3	Mid Flood	6.1	28.48	22.34	5.8	84.2	5.78	7.87	14:01:46	0.84	320.5
ESC-INF2	809023.3	823837.3	Mid Flood	6.1	28.47	22.37	6.1	83.4	5.72	7.87	14:02:12	0.69	8.9
ESC-INF2	809025.3	823837.2	Mid Flood	6.1	28.49	22.38	6.0	83.6	5.73	7.87	14:02:35	0.69	8.9
ESC-INF2	809027.3	823837.9	Mid Flood	6.1	28.46	22.52	6.0	83.3	5.71	7.87	14:02:57	0.25	289.3
ESC-INF2	809029.7	823838.9	Mid Flood	6.1	28.44	22.63	6.1	82.5	5.65	7.85	14:03:19	0.33	5.4
ESC-INF2	809031.4	823840.7	Mid Flood	6.1	28.41	22.79	6.4	81.2	5.56	7.85	14:03:42	0.50	252.9
ESC-INF3	809697.0	824471.2	Mid Flood	10.4	27.70	26.93	4.1	90.1	6.10	7.87	14:12:47	0.91	305.7
ESC-INF3	809699.2	824475.3	Mid Flood	10.7	27.60	27.10	4.5	83.6	5.66	7.87	14:13:10	0.97	4.8
ESC-INF3	809699.7	824480.0	Mid Flood	10.7	27.50	27.28	4.4	83.3	5.65	7.87	14:13:31	1.06	277.2
ESC-INF3	809699.3	824485.7	Mid Flood	10.6	27.58	27.11	4.4	83.1	5.63	7.87	14:13:55	0.28	322.1
ESC-INF3	809698.5	824491.1	Mid Flood	10.7	27.56	27.08	4.4	81.8	5.54	7.87	14:14:17	0.86	303.6
ESC-INF3	809697.8	824496.5	Mid Flood	10.5	27.54	27.20	4.5	82.4	5.58	7.87	14:14:39	1.08	285.2
ESC-INF3	809696.9	824501.6	Mid Flood	10.5	27.51	27.25	4.6	82.0	5.56	7.87	14:15:01	0.70	293.3
ESC-INF3	809695.7	824507.4	Mid Flood	10.6	27.69	26.77	4.4	82.9	5.62	7.88	14:15:22	1.15	292.9
ESC-IPF3	810434.0	823906.7	Mid Flood	10.5	27.37	27.31	4.5	87.2	5.93	7.86	14:23:01	0.49	292.9
ESC-IPF3	810434.1	823908.4	Mid Flood	10.5	27.34	27.34	4.8	80.1	5.44	7.86	14:23:23	0.37	256.8
ESC-IPF3	810434.7	823914.4	Mid Flood	10.6	27.33	27.38	5.0	77.8	5.29	7.86	14:24:03	0.13	356.0
ESC-IPF3	810434.6	823917.7	Mid Flood	10.6	27.35	27.32	4.6	78.0	5.30	7.86	14:24:24	0.16	92.2
ESC-IPF3	810434.7	823921.3	Mid Flood	10.7	27.37	27.23	4.4	77.9	5.29	7.86	14:24:45	0.54	17.4
ESC-IPF3	810435.0	823925.6	Mid Flood	10.9	27.33	27.40	5.3	77.5	5.26	7.86	14:25:07	1.23	264.6
ESC-IPF3	810434.4	823929.7	Mid Flood	10.5	27.36	27.26	4.7	77.5	5.27	7.86	14:25:30	0.77	301.7
ESC-IPF3	810434.7	823934.7	Mid Flood	10.6	27.38	27.24	4.4	77.9	5.29	7.86	14:25:52	0.71	312.3