

ROUTINE WATER QUALITY MONITORING for ESC CMP Vd													
Date: 15 August 2017													
Pos. No.	Easting	Northing	Tide	Depth (m)	Temp.	Salinity	Turbidity(Ntu)	D.O.(%)	D.O.(mg/l)	pH	Time	Speed	Direction
MW1	823615.4	823656.1	Mid Flood	11.0	27.45	25.35	2.6	69.9	4.79	7.61	11:22:59	0.33	49.8
MW1	823613.6	823656.7	Mid Flood	10.6	27.55	24.92	2.7	68.9	4.73	7.64	11:23:25	0.26	154.8
MW1	823611.3	823656.6	Mid Flood	10.6	27.39	25.45	2.7	68.2	4.68	7.64	11:23:52	0.63	41.1
MW1	823609.1	823657.1	Mid Flood	10.5	27.40	25.41	2.7	68.0	4.67	7.66	11:24:19	0.73	85.8
MW1	823606.7	823657.5	Mid Flood	10.6	27.46	25.25	2.6	68.5	4.70	7.67	11:24:49	0.15	192.0
MW1	823604.5	823658.3	Mid Flood	10.5	27.35	25.60	2.8	67.8	4.65	7.67	11:25:11	0.45	31.9
MW1	823601.3	823659.3	Mid Flood	10.5	27.30	25.75	2.8	67.4	4.62	7.68	11:25:33	0.23	39.8
MW1	823598.2	823660.0	Mid Flood	10.5	27.38	25.42	2.9	67.7	4.65	7.69	11:25:58	0.59	41.5
ESC-RFF1	815071.3	822370.8	Mid Flood	5.6	28.98	19.73	2.8	81.3	5.61	7.85	12:05:03	0.69	206.5
ESC-RFF1	815065.2	822369.4	Mid Flood	5.7	28.05	23.15	3.9	71.5	4.92	7.80	12:05:42	1.11	280.7
ESC-RFF1	815061.5	822367.2	Mid Flood	5.7	28.27	22.24	3.8	71.9	4.95	7.80	12:06:06	1.10	237.6
ESC-RFF1	815059.3	822363.7	Mid Flood	5.6	28.31	21.44	3.9	72.3	5.00	7.80	12:06:30	0.89	255.8
ESC-RFF1	815057.7	822360.2	Mid Flood	5.6	28.41	21.73	3.7	73.1	5.04	7.79	12:06:51	0.17	135.7
ESC-RFF1	815057.1	822359.1	Mid Flood	5.3	28.75	20.40	3.2	76.7	5.29	7.80	12:07:20	0.45	276.7
ESC-RFF1	815061.3	822362.6	Mid Flood	5.6	28.72	20.63	3.1	77.5	5.34	7.78	12:08:02	0.41	278.0
ESC-RFF1	815061.2	822366.5	Mid Flood	5.6	28.37	21.77	4.2	71.3	4.91	7.77	12:09:05	0.41	260.9
ESC-RFF2	814210.3	821748.3	Mid Flood	3.5	28.54	20.90	5.9	80.5	5.56	7.81	12:25:22	0.45	120.3
ESC-RFF2	814210.0	821748.8	Mid Flood	3.5	28.54	20.81	6.3	76.4	5.28	7.80	12:25:44	0.33	253.1
ESC-RFF2	814210.3	821749.7	Mid Flood	3.5	28.84	19.43	4.8	78.4	5.43	7.81	12:26:08	0.48	228.6
ESC-RFF2	814210.1	821751.8	Mid Flood	3.5	28.85	19.40	4.2	80.0	5.54	7.80	12:26:31	0.19	322.2
ESC-RFF2	814209.5	821754.2	Mid Flood	3.5	28.92	19.10	4.1	80.6	5.58	7.81	12:26:53	0.17	189.3
ESC-RFF2	814208.7	821756.4	Mid Flood	3.5	28.79	19.76	4.8	79.2	5.48	7.79	12:27:15	0.81	338.3
ESC-RFF2	814207.9	821758.5	Mid Flood	3.5	28.70	20.13	5.4	77.6	5.36	7.79	12:27:38	0.40	254.4
ESC-RFF2	814206.5	821760.3	Mid Flood	3.5	28.75	19.86	5.0	77.5	5.36	7.79	12:28:03	0.17	306.1
ESC-RFF3	813211.6	821123.3	Mid Flood	5.9	28.98	19.42	4.1	84.8	5.86	7.80	12:37:14	0.52	212.2
ESC-RFF3	813213.8	821130.4	Mid Flood	5.9	29.02	19.31	4.3	83.6	5.78	7.80	12:37:41	0.30	224.9
ESC-RFF3	813221.5	821124.0	Mid Flood	5.8	28.98	19.42	4.7	82.9	5.73	7.80	12:38:25	1.12	276.3
ESC-RFF3	813222.7	821117.9	Mid Flood	5.9	28.45	19.86	8.6	76.7	5.33	7.78	12:38:51	0.57	313.3
ESC-RFF3	813220.4	821112.9	Mid Flood	6.3	28.87	19.78	5.5	80.8	5.58	7.79	12:39:13	0.65	237.3
ESC-RFF3	813215.0	821108.2	Mid Flood	6.3	28.83	19.95	5.3	81.0	5.59	7.79	12:39:38	1.51	262.5
ESC-RFF3	813206.3	821100.5	Mid Flood	5.9	28.77	20.14	6.1	79.8	5.51	7.79	12:40:09	1.15	288.1
ESC-RFF3	813198.8	821095.6	Mid Flood	5.8	28.78	20.17	5.5	80.2	5.53	7.79	12:40:34	1.08	279.0
ESC-IPF1	809880.5	823363.6	Mid Flood	5.4	29.03	18.62	4.3	82.0	5.69	7.80	12:59:17	0.82	281.3
ESC-IPF1	809885.9	823373.5	Mid Flood	5.4	29.02	18.53	3.9	79.9	5.55	7.79	12:59:43	0.70	48.0
ESC-IPF1	809890.8	823382.8	Mid Flood	5.4	28.99	18.60	3.0	80.8	5.61	7.78	13:00:10	1.18	246.1
ESC-IPF1	809896.2	823391.1	Mid Flood	5.5	28.94	18.96	2.9	80.5	5.58	7.78	13:00:32	0.96	311.8
ESC-IPF1	809903.1	823400.0	Mid Flood	5.3	29.00	18.62	2.7	80.9	5.61	7.78	13:01:00	1.11	268.2
ESC-IPF1	809909.1	823408.0	Mid Flood	5.5	28.96	18.86	2.8	80.5	5.58	7.77	13:01:24	1.00	253.1
ESC-IPF1	809917.7	823420.9	Mid Flood	5.5	28.94	18.97	2.8	80.3	5.57	7.76	13:01:58	0.86	302.1
ESC-IPF1	809924.1	823430.3	Mid Flood	5.6	28.84	19.46	2.8	78.7	5.45	7.76	13:02:22	0.55	266.9
ESC-IPF2	809291.2	822787.8	Mid Flood	4.7	29.37	17.33	5.4	87.1	6.05	7.77	13:10:19	0.42	239.5
ESC-IPF2	809293.5	822784.7	Mid Flood	4.9	29.24	18.21	6.5	82.8	5.73	7.76	13:10:45	0.37	221.1
ESC-IPF2	809297.6	822784.2	Mid Flood	4.8	29.18	18.41	8.2	81.1	5.62	7.76	13:11:06	0.07	30.8
ESC-IPF2	809303.3	822785.5	Mid Flood	4.9	29.19	18.32	8.1	81.0	5.61	7.76	13:11:28	0.07	30.8
ESC-IPF2	809307.5	822796.9	Mid Flood	4.4	29.56	16.08	4.9	86.1	6.00	7.79	13:12:05	0.35	305.5
ESC-IPF2	809310.8	822803.9	Mid Flood	4.3	29.61	15.82	3.7	87.8	6.12	7.79	13:12:29	0.10	153.2
ESC-IPF2	809320.9	822815.4	Mid Flood	4.2	29.75	14.95	4.6	88.5	6.19	7.78	13:13:11	0.96	351.3
ESC-IPF2	809334.6	822823.8	Mid Flood	4.2	29.77	14.91	3.6	88.8	6.21	7.77	13:13:51	0.06	313.6
ESC-INF1	808345.5	823207.8	Mid Flood	4.4	29.43	16.12	3.4	83.6	5.84	7.73	13:21:28	0.26	22.0
ESC-INF1	808350.9	823209.3	Mid Flood	4.4	29.44	16.00	3.4	82.1	5.74	7.72	13:21:58	0.26	22.0
ESC-INF1	808354.4	823214.0	Mid Flood	4.5	29.46	15.94	3.4	82.4	5.76	7.72	13:22:21	0.72	354.1
ESC-INF1	808357.8	823221.8	Mid Flood	4.5	29.43	16.15	3.6	81.8	5.71	7.71	13:22:47	0.12	321.1
ESC-INF1	808362.0	823227.5	Mid Flood	4.5	29.46	15.89	3.5	82.2	5.74	7.72	13:23:09	0.35	161.2
ESC-INF1	808368.0	823233.4	Mid Flood	4.4	29.48	15.77	3.5	82.6	5.77	7.72	13:23:33	0.35	161.2
ESC-INF1	808374.7	823238.3	Mid Flood	4.4	29.50	15.64	3.5	83.1	5.81	7.72	13:23:56	0.44	107.9
ESC-INF1	808382.4	823243.7	Mid Flood	4.4	29.51	15.54	3.3	83.1	5.81	7.72	13:24:19	0.80	251.1
ESC-INF2	809009.8	823833.3	Mid Flood	6.0	29.17	18.21	6.5	79.5	5.51	7.70	13:31:39	1.13	335.5
ESC-INF2	809015.2	823832.3	Mid Flood	5.9	29.17	18.23	7.2	77.1	5.34	7.69	13:32:03	0.21	133.5
ESC-INF2	809022.7	823833.0	Mid Flood	5.8	29.16	18.28	7.3	77.1	5.34	7.69	13:32:26	0.54	231.7
ESC-INF2	809031.7	823840.6	Mid Flood	6.0	29.17	18.26	8.0	79.1	5.48	7.71	13:33:00	0.63	0.5
ESC-INF2	809039.1	823847.5	Mid Flood	5.8	29.18	18.23	6.9	79.1	5.48	7.71	13:33:25	0.46	329.6
ESC-INF2	809052.5	823857.8	Mid Flood	5.5	29.15	18.35	5.9	80.0	5.54	7.72	13:34:01	0.99	228.0
ESC-INF2	809061.9	823863.9	Mid Flood	5.4	29.12	18.53	5.9	80.0	5.54	7.72	13:34:26	0.85	297.9
ESC-INF2	809070.4	823868.9	Mid Flood	6.2	29.09	18.63	5.4	79.8	5.53	7.72	13:34:50	0.60	300.2
ESC-INF3	809689.3	824477.1	Mid Flood	10.7	28.36	22.06	4.1	72.4	4.98	7.68	13:43:15	1.33	326.7
ESC-INF3	809692.3	824482.6	Mid Flood	11.2	28.33	22.11	4.3	70.8	4.87	7.69	13:43:42	1.34	304.6
ESC-INF3	809695.2	824488.0	Mid Flood	11.3	28.31	22.16	4.6	70.5	4.85	7.69	13:44:05	1.25	330.7
ESC-INF3	809697.5	824493.5	Mid Flood	11.2	28.32	22.15	4.6	70.2	4.83	7.69	13:44:27	0.27	281.2
ESC-INF3	809700.0	824501.9	Mid Flood	11.3	28.30	22.20	4.5	70.1	4.82	7.69	13:45:01	0.16	295.8
ESC-INF3	809702.0	824509.2	Mid Flood	11.4	28.25	22.36	5.5	69.6	4.79	7.69	13:45:29	0.46	306.3
ESC-INF3	809704.9	824515.1	Mid Flood	11.2	28.28	22.26	5.3	69.6	4.79	7.69	13:45:52	0.61	25.7
ESC-INF3	809708.4	824521.4	Mid Flood	11.1	28.31	22.21	4.5	69.8	4.80	7.69	13:46:15	0.27	257.2
ESC-IPF3	810446.0	823894.4	Mid Flood	9.9	28.24	22.68	3.8	73.3	5.04	7.68	13:53:45	1.04	337.1
ESC-IPF3	810453.6	823894.8	Mid Flood	11.1	28.21	22.74	4.2	70.9	4.87	7.69	13:54:08	1.07	280.9
ESC-IPF3	810462.6	823896.5	Mid Flood	10.3	28.21	22.75	4.3	70.3	4.83	7.69	13:54:34	0.92	257.8
ESC-IPF3	810474.0	823884.0	Mid Flood	10.1	28.21	22.75	4.2	69.9	4.80	7.69	13:55:13	0.42	54.5
ESC-IPF3	810480.3	823880.2	Mid Flood	10.7	28.21	22.75	4.4	69.8	4.79	7.69	13:55:41	0.65	315.4
ESC-IPF3	810503.6	823907.5	Mid Flood	10.3	28.22	22.76	4.5	71.8	4.94	7.67	13:57:56	0.58	345.3
ESC-IPF3	810506.1	823906.8	Mid Flood	10.4	28.19	22.85	4.2	70.3	4.83	7.68	13:58:18	0.59	260.5
ESC-IPF3	810510.0	823902.3	Mid Flood	10.6	28.18	22.88	4.3	69.9	4.80	7.68	13:58:41	0.88	283.9