

ROUTINE WATER QUALITY MONITORING for ESC CMP Vb													
Date: 22 Nov 2022													
Pos. No.	Eastings	Northing	Tide	Depth	Temp.	Salinity	Turbidity(NTU)	D.O.(%)	D.O.(mg/l)	pH	Time	Speed	Direction
MW1	823613.1	823676.6	Mid Flood	19.0	24.35	31.75	4.85	94.0	6.55	7.75	16:03:28	0.35	341.2
MW1	823617.8	823684.9	Mid Flood	18.1	24.34	31.79	4.45	93.5	6.52	7.76	16:04:02	0.52	123.1
MW1	823621.0	823691.9	Mid Flood	17.0	24.34	31.80	4.15	93.1	6.49	7.76	16:04:30	0.26	60.9
MW1	823623.0	823697.9	Mid Flood	16.0	24.34	31.80	4.25	92.9	6.48	7.77	16:04:54	0.57	31.7
MW1	823623.7	823704.4	Mid Flood	15.0	24.34	31.80	4.15	92.7	6.46	7.78	16:05:18	0.22	90.5
MW1	823623.5	823710.8	Mid Flood	14.0	24.35	31.77	4.25	93.5	6.52	7.77	16:05:42	1.38	353.4
MW1	823623.3	823717.7	Mid Flood	13.1	24.35	31.76	4.85	94.2	6.57	7.78	16:06:06	0.42	355.7
MW1	823622.6	823724.8	Mid Flood	12.0	24.38	31.67	3.85	95.7	6.67	7.79	16:06:32	1.03	298.2
MW1	823621.5	823732.3	Mid Flood	10.9	24.39	31.65	4.05	95.8	6.68	7.80	16:06:58	1.04	354.0
MW1	823620.1	823739.8	Mid Flood	10.0	24.40	31.62	3.25	96.8	6.75	7.80	16:07:30	0.21	200.3
MW1	823617.7	823745.8	Mid Flood	9.0	24.39	31.65	3.05	96.3	6.71	7.81	16:07:55	0.33	286.1
MW1	823615.7	823754.3	Mid Flood	8.0	24.40	31.63	3.25	96.3	6.71	7.81	16:08:21	0.46	64.8
MW1	823613.5	823762.8	Mid Flood	7.0	24.40	31.61	3.95	99.4	6.93	7.81	16:08:45	0.38	119.0
MW1	823610.1	823772.4	Mid Flood	5.9	24.39	31.64	3.45	97.8	6.82	7.82	16:09:11	0.21	339.6
MW1	823607.0	823781.2	Mid Flood	4.9	24.39	31.64	3.15	97.2	6.78	7.82	16:09:36	0.40	319.5
MW1	823603.7	823790.5	Mid Flood	4.0	24.40	31.62	3.35	97.7	6.81	7.82	16:10:03	0.70	359.3
MW1	823600.8	823797.7	Mid Flood	3.0	24.41	31.60	3.15	97.8	6.82	7.83	16:10:28	0.66	305.2
MW1	823597.2	823803.4	Mid Flood	2.0	24.43	31.49	2.75	98.7	6.88	7.83	16:10:56	0.31	17.6
MW1	823594.4	823805.2	Mid Flood	0.9	24.43	31.50	2.75	98.9	6.90	7.83	16:11:25	0.42	290.8
ESC-RFF1	815061.6	822372.8	Mid Flood	9.0	24.43	31.46	23.65	95.0	6.63	7.77	16:44:53	0.71	293.1
ESC-RFF1	815055.7	822372.0	Mid Flood	8.0	24.43	31.46	20.45	94.7	6.61	7.78	16:45:25	0.85	279.3
ESC-RFF1	815053.3	822371.6	Mid Flood	7.2	24.44	31.46	15.95	95.2	6.64	7.79	16:45:51	0.70	299.6
ESC-RFF1	815050.6	822369.0	Mid Flood	6.0	24.44	31.44	12.25	95.9	6.69	7.79	16:46:21	0.23	296.1
ESC-RFF1	815046.3	822367.8	Mid Flood	5.0	24.45	31.42	10.35	96.1	6.70	7.80	16:46:47	0.69	302.0
ESC-RFF1	815043.1	822366.6	Mid Flood	4.0	24.49	31.19	7.85	99.2	6.92	7.81	16:47:11	0.67	295.4
ESC-RFF1	815036.3	822366.9	Mid Flood	2.9	24.51	31.13	6.85	100.4	7.01	7.82	16:47:35	0.70	233.8
ESC-RFF1	815026.0	822367.0	Mid Flood	2.0	24.51	31.12	5.95	100.9	7.04	7.83	16:48:00	1.19	258.5
ESC-RFF1	815013.5	822368.2	Mid Flood	0.9	24.52	31.09	5.95	101.6	7.09	7.84	16:48:25	0.22	31.7
ESC-RFF2	814218.7	821740.7	Mid Flood	5.0	24.55	31.01	9.95	103.5	7.22	7.82	16:55:33	0.19	219.5
ESC-RFF2	814216.7	821740.3	Mid Flood	4.0	24.55	31.01	8.95	103.3	7.21	7.82	16:56:00	0.36	224.9
ESC-RFF2	814214.0	821741.7	Mid Flood	3.0	24.57	30.95	8.45	103.5	7.22	7.83	16:56:27	0.59	298.7
ESC-RFF2	814209.8	821744.8	Mid Flood	2.0	24.57	30.93	7.35	103.7	7.24	7.84	16:56:54	0.58	191.8
ESC-RFF2	814204.2	821747.0	Mid Flood	0.9	24.57	30.93	6.55	103.9	7.25	7.80	16:57:17	1.20	285.0
ESC-RFF3	813226.7	821133.8	Mid Flood	10.0	24.49	31.12	11.25	100.0	6.98	7.82	17:04:46	0.48	284.7
ESC-RFF3	813219.8	821135.8	Mid Flood	8.9	24.49	31.12	11.55	99.8	6.97	7.83	17:05:10	0.25	252.7
ESC-RFF3	813215.2	821139.1	Mid Flood	8.0	24.50	31.10	10.15	100.3	7.00	7.83	17:05:40	0.76	270.8
ESC-RFF3	813207.6	821145.2	Mid Flood	6.9	24.49	31.10	10.15	100.3	7.00	7.84	17:06:12	1.16	273.6
ESC-RFF3	813196.9	821152.0	Mid Flood	6.0	24.50	31.08	9.75	100.1	6.99	7.84	17:06:38	1.34	290.8
ESC-RFF3	813185.9	821161.3	Mid Flood	5.0	24.50	31.07	9.35	100.4	7.01	7.85	17:07:07	1.00	255.2
ESC-RFF3	813167.2	821168.3	Mid Flood	4.0	24.50	31.06	7.65	100.7	7.03	7.85	17:07:38	1.42	269.5
ESC-RFF3	813148.4	821173.8	Mid Flood	2.9	24.50	31.07	7.55	100.9	7.04	7.84	17:08:03	1.31	255.9
ESC-RFF3	813126.8	821179.5	Mid Flood	2.0	24.49	31.08	8.05	100.7	7.03	7.85	17:08:29	1.31	275.5
ESC-RFF3	813106.0	821184.5	Mid Flood	1.0	24.49	31.05	6.85	100.9	7.05	7.85	17:08:52	1.28	274.2
ESC-IPF3	810439.7	823930.6	Mid Flood	18.9	24.55	31.05	19.85	98.1	6.85	7.80	17:25:41	0.42	209.5
ESC-IPF3	810410.7	823942.4	Mid Flood	18.0	24.55	31.05	20.35	97.8	6.83	7.80	17:26:13	0.33	281.5
ESC-IPF3	810384.6	823954.3	Mid Flood	17.0	24.54	31.02	18.65	98.1	6.85	7.81	17:26:41	0.49	355.3
ESC-IPF3	810360.9	823966.1	Mid Flood	15.9	24.54	31.02	17.35	97.7	6.82	7.81	17:27:06	1.02	317.4
ESC-IPF3	810336.5	823979.1	Mid Flood	15.0	24.54	31.03	17.35	97.8	6.83	7.82	17:27:31	0.79	311.7
ESC-IPF3	810311.3	823993.3	Mid Flood	14.1	24.54	31.03	17.65	98.0	6.84	7.82	17:27:57	0.93	337.1
ESC-IPF3	810286.9	824007.5	Mid Flood	13.1	24.54	31.01	17.55	98.2	6.86	7.81	17:28:23	0.73	341.0
ESC-IPF3	810264.2	824020.9	Mid Flood	12.0	24.54	31.01	15.45	98.4	6.87	7.82	17:28:47	1.20	305.1
ESC-IPF3	810236.3	824038.3	Mid Flood	11.0	24.54	31.02	15.45	98.4	6.87	7.82	17:29:17	0.92	335.8
ESC-IPF3	810428.0	823944.8	Mid Flood	10.1	24.52	31.09	11.25	96.5	6.74	7.80	17:35:10	0.91	292.1
ESC-IPF3	810404.5	823962.9	Mid Flood	9.0	24.52	31.08	15.15	96.4	6.73	7.82	17:35:39	0.74	318.6
ESC-IPF3	810384.3	823977.4	Mid Flood	8.0	24.52	31.08	14.05	96.6	6.75	7.82	17:36:02	1.11	320.8
ESC-IPF3	810361.7	823992.8	Mid Flood	6.9	24.52	31.08	14.75	96.8	6.76	7.82	17:36:26	1.45	333.1
ESC-IPF3	810335.2	824010.4	Mid Flood	6.0	24.52	31.08	12.25	96.7	6.75	7.77	17:36:53	0.81	285.0
ESC-IPF3	810311.3	824025.9	Mid Flood	5.0	24.53	31.05	9.65	97.5	6.81	7.77	17:37:17	0.84	350.7
ESC-IPF3	810285.0	824041.3	Mid Flood	3.9	24.53	31.02	6.95	97.8	6.83	7.78	17:37:43	0.60	295.5
ESC-IPF3	810260.1	824055.3	Mid Flood	3.0	24.53	31.00	5.75	98.3	6.87	7.78	17:38:08	1.05	304.0
ESC-IPF3	810237.1	824068.4	Mid Flood	2.0	24.53	31.00	5.55	98.4	6.87	7.80	17:38:32	0.47	284.7
ESC-IPF3	810214.8	824081.2	Mid Flood	1.0	24.53	31.00	7.35	98.2	6.86	7.81	17:38:56	1.44	317.8
ESC-INF3	809741.5	824466.2	Mid Flood	19.9	24.56	31.11	19.85	97.2	6.78	7.83	17:45:01	0.81	357.7
ESC-INF3	809730.2	824477.2	Mid Flood	19.0	24.55	31.09	18.55	97.0	6.77	7.83	17:45:23	1.01	284.8
ESC-INF3	809714.9	824488.9	Mid Flood	18.0	24.55	31.07	17.05	97.1	6.78	7.83	17:45:47	0.75	351.4
ESC-INF3	809699.4	824500.2	Mid Flood	17.0	24.54	31.05	15.25	97.1	6.78	7.83	17:46:12	1.25	311.0
ESC-INF3	809682.4	824513.1	Mid Flood	16.0	24.54	31.05	15.65	97.1	6.78	7.83	17:46:36	1.07	325.6
ESC-INF3	809663.3	824525.9	Mid Flood	15.0	24.54	31.05	13.85	97.1	6.78	7.83	17:47:00	0.95	287.9
ESC-INF3	809645.7	824538.9	Mid Flood	14.0	24.54	31.05	14.85	97.3	6.79	7.84	17:47:25	1.20	272.2
ESC-INF3	809626.4	824553.2	Mid Flood	13.1	24.55	31.05	16.65	97.5	6.80	7.84	17:47:50	0.83	327.0
ESC-INF3	809605.3	824568.2	Mid Flood	11.9	24.54	31.04	14.95	97.6	6.81	7.84	17:48:15	1.14	322.9
ESC-INF3	809582.3	824583.6	Mid Flood	11.1	24.54	31.02	13.95	97.5	6.81	7.80	17:48:41	0.33	264.5
ESC-INF3	809560.1	824598.5	Mid Flood	10.0	24.54	31.03	14.95	97.7	6.82	7.77	17:49:03	0.95	336.1
ESC-INF3	809535.0	824615.5	Mid Flood	8.9	24.54	31.02	12.85	97.8	6.83	7.77	17:49:29	1.04	318.3

ROUTINE WATER QUALITY MONITORING for ESC CMP Vb													
Date: 22 Nov 2022													
Pos. No.	Eastings	Northing	Tide	Depth	Temp.	Salinity	Turbidity(NTU)	D.O.(%)	D.O.(mg/l)	pH	Time	Speed	Direction
ESC-INF3	809511.5	824632.4	Mid Flood	8.0	24.54	31.02	13.05	97.9	6.83	7.78	17:49:53	0.93	308.6
ESC-INF3	809484.6	824650.4	Mid Flood	7.0	24.54	31.03	12.15	98.0	6.84	7.81	17:50:20	1.75	322.1
ESC-INF3	809461.8	824665.2	Mid Flood	5.9	24.54	31.02	14.45	97.9	6.83	7.80	17:50:43	0.31	319.8
ESC-INF3	809439.1	824680.0	Mid Flood	5.0	24.53	30.99	11.75	98.1	6.85	7.80	17:51:08	0.51	323.0
ESC-INF3	809418.1	824694.0	Mid Flood	4.1	24.53	30.99	10.35	98.3	6.86	7.82	17:51:32	1.16	305.4
ESC-INF3	809399.8	824707.0	Mid Flood	3.1	24.53	30.98	10.05	98.6	6.89	7.80	17:51:54	0.57	47.1
ESC-INF3	809380.1	824720.7	Mid Flood	2.0	24.53	30.98	11.35	98.4	6.87	7.83	17:52:17	0.99	316.7
ESC-INF3	809358.1	824737.0	Mid Flood	1.0	24.53	30.98	11.35	98.4	6.87	7.84	17:52:43	0.56	327.5
ESC-INF2	809071.3	823839.3	Mid Flood	10.0	24.58	30.70	17.55	104.6	7.31	7.85	18:00:17	0.75	314.4
ESC-INF2	809059.2	823851.5	Mid Flood	8.9	24.58	30.71	17.55	104.5	7.30	7.86	18:00:49	0.74	301.8
ESC-INF2	809050.2	823861.0	Mid Flood	8.0	24.58	30.71	14.65	104.4	7.29	7.86	18:01:17	0.94	295.0
ESC-INF2	809039.7	823870.6	Mid Flood	7.0	24.58	30.71	10.75	104.6	7.31	7.87	18:01:44	1.10	340.1
ESC-INF2	809028.9	823881.3	Mid Flood	6.0	24.58	30.71	9.75	104.6	7.31	7.87	18:02:15	0.71	332.2
ESC-INF2	809022.0	823889.2	Mid Flood	5.0	24.58	30.71	11.45	104.5	7.30	7.87	18:02:40	0.44	303.7
ESC-INF2	809010.3	823899.2	Mid Flood	4.0	24.58	30.71	11.85	104.6	7.31	7.87	18:03:08	0.42	301.9
ESC-INF2	808999.9	823908.7	Mid Flood	3.2	24.58	30.71	9.45	104.5	7.30	7.87	18:03:34	1.20	317.9
ESC-INF2	808991.8	823916.5	Mid Flood	2.0	24.58	30.71	10.55	104.4	7.29	7.87	18:03:58	0.53	338.0
ESC-INF2	808982.8	823924.7	Mid Flood	0.9	24.58	30.71	9.85	104.6	7.31	7.88	18:04:22	1.16	323.0
ESC-INF1	808388.0	823199.7	Mid Flood	7.0	24.50	30.79	15.15	103.2	7.22	7.85	18:11:12	0.98	340.9
ESC-INF1	808388.8	823207.5	Mid Flood	6.0	24.49	30.80	16.05	103.1	7.21	7.86	18:11:37	0.31	291.3
ESC-INF1	808385.7	823216.3	Mid Flood	5.0	24.49	30.80	16.45	103.3	7.22	7.86	18:12:07	0.18	18.9
ESC-INF1	808383.1	823222.0	Mid Flood	4.0	24.49	30.80	13.65	103.4	7.23	7.87	18:12:31	0.43	244.1
ESC-INF1	808379.6	823227.6	Mid Flood	2.9	24.49	30.80	12.75	103.2	7.22	7.87	18:12:53	0.20	285.4
ESC-INF1	808374.2	823237.2	Mid Flood	2.0	24.48	30.81	12.15	103.4	7.24	7.87	18:13:20	0.58	5.0
ESC-INF1	808368.7	823247.3	Mid Flood	1.0	24.48	30.80	11.05	103.3	7.23	7.88	18:13:44	0.76	295.0
ESC-IPF2	809307.1	822810.0	Mid Flood	7.0	24.45	30.88	13.35	102.1	7.15	7.85	18:20:37	0.41	294.3
ESC-IPF2	809300.9	822820.9	Mid Flood	5.9	24.45	30.88	14.85	102.3	7.16	7.86	18:21:07	1.45	305.0
ESC-IPF2	809296.7	822828.9	Mid Flood	5.0	24.45	30.88	15.95	102.1	7.15	7.86	18:21:29	0.68	4.6
ESC-IPF2	809291.7	822837.3	Mid Flood	4.0	24.45	30.88	13.95	102.2	7.15	7.86	18:21:52	0.93	312.6
ESC-IPF2	809287.0	822846.4	Mid Flood	3.0	24.46	30.88	13.55	102.4	7.17	7.86	18:22:16	1.17	295.8
ESC-IPF2	809279.6	822856.3	Mid Flood	2.0	24.46	30.88	13.55	102.4	7.17	7.86	18:22:41	0.46	253.3
ESC-IPF2	809271.0	822866.0	Mid Flood	1.0	24.45	30.88	14.15	102.4	7.17	7.86	18:23:04	1.09	335.2
ESC-IPF1	809866.6	823376.8	Mid Flood	10.1	24.61	30.77	18.25	102.3	7.15	7.84	18:28:54	0.50	266.8
ESC-IPF1	809858.9	823386.7	Mid Flood	9.1	24.61	30.77	13.55	102.4	7.15	7.85	18:29:26	0.31	300.3
ESC-IPF1	809852.9	823392.4	Mid Flood	8.1	24.61	30.77	11.45	102.3	7.14	7.84	18:29:52	0.76	319.6
ESC-IPF1	809842.5	823399.5	Mid Flood	7.0	24.61	30.78	10.35	102.4	7.15	7.82	18:30:28	0.64	269.0
ESC-IPF1	809833.2	823406.5	Mid Flood	6.0	24.61	30.77	9.95	102.5	7.16	7.83	18:31:01	0.33	338.0
ESC-IPF1	809824.8	823413.8	Mid Flood	5.1	24.61	30.77	10.45	102.6	7.17	7.84	18:31:32	0.46	305.3
ESC-IPF1	809813.3	823420.5	Mid Flood	4.0	24.61	30.78	11.05	102.6	7.17	7.84	18:31:57	1.10	287.3
ESC-IPF1	809796.9	823428.0	Mid Flood	3.0	24.61	30.77	8.55	102.8	7.18	7.84	18:32:24	0.71	287.3
ESC-IPF1	809780.5	823437.0	Mid Flood	2.0	24.60	30.77	7.55	103.0	7.19	7.84	18:32:48	0.44	287.3
ESC-IPF1	809760.2	823450.1	Mid Flood	1.1	24.61	30.77	8.15	103.0	7.19	7.84	18:33:19	1.20	286.8