

ROUTINE WATER QUALITY MONITORING for ESC CMP Vb													
Date: 2 Sep 2022													
Pos. No.	Eastings	Northing	Tide	Depth	Temp.	Salinity	Turbidity(NTU)	D.O.(%)	D.O.(mg/l)	pH	Time	Speed	Direction
MW1	823600.2	823670.6	Mid Flood	19.1	27.24	29.87	5.51	52.4	3.52	7.92	09:21:38	0.16	18.7
MW1	823601.2	823673.4	Mid Flood	18.1	27.21	29.93	5.81	51.7	3.47	7.93	09:22:05	0.09	175.1
MW1	823605.0	823678.3	Mid Flood	16.9	27.23	29.89	5.41	51.5	3.46	7.93	09:22:30	0.25	323.6
MW1	823609.5	823682.1	Mid Flood	16.0	27.28	29.78	5.02	51.8	3.48	7.93	09:22:56	0.39	19.4
MW1	823616.9	823685.0	Mid Flood	15.1	27.39	29.51	3.82	51.9	3.48	7.93	09:23:23	0.14	298.8
MW1	823623.1	823686.7	Mid Flood	14.0	27.41	29.50	3.42	52.0	3.49	7.93	09:23:48	0.41	171.2
MW1	823629.1	823687.1	Mid Flood	13.0	27.42	29.48	3.42	52.2	3.50	7.93	09:24:16	0.37	35.9
MW1	823634.7	823689.8	Mid Flood	12.1	27.43	29.45	3.32	52.1	3.49	7.93	09:24:42	0.46	276.9
MW1	823640.9	823689.5	Mid Flood	11.0	27.63	28.95	3.62	53.3	3.57	7.93	09:25:20	0.41	307.9
MW1	823644.3	823689.8	Mid Flood	10.0	27.61	29.01	3.02	53.7	3.60	7.93	09:25:45	0.33	231.6
MW1	823647.1	823690.4	Mid Flood	8.9	27.63	28.96	2.92	54.2	3.63	7.93	09:26:22	0.80	255.6
MW1	823648.9	823689.3	Mid Flood	7.9	27.69	28.85	2.62	54.5	3.65	7.93	09:26:54	0.12	345.6
MW1	823650.6	823687.1	Mid Flood	7.0	27.74	28.72	2.62	54.8	3.67	7.93	09:27:20	0.35	309.6
MW1	823652.8	823684.1	Mid Flood	6.0	27.81	28.54	2.52	55.3	3.70	7.93	09:27:48	0.35	18.4
MW1	823654.1	823685.7	Mid Flood	5.1	27.93	28.22	2.52	55.9	3.74	7.93	09:28:16	0.72	139.3
MW1	823650.9	823685.7	Mid Flood	3.8	28.48	26.70	2.22	59.2	3.96	7.93	09:28:43	0.31	47.4
MW1	823643.9	823688.5	Mid Flood	3.0	28.55	26.49	2.02	61.8	4.14	7.93	09:29:12	0.15	239.7
MW1	823638.2	823691.7	Mid Flood	2.0	28.62	26.36	1.92	63.3	4.24	7.92	09:29:44	0.58	148.7
MW1	823635.0	823693.0	Mid Flood	1.0	28.73	26.02	1.62	65.4	4.38	7.92	09:30:09	0.75	142.2
ESC-RFF1	815072.4	822363.3	Mid Flood	8.8	27.76	28.71	6.81	62.0	4.15	7.89	10:03:56	0.22	255.2
ESC-RFF1	815072.1	822359.8	Mid Flood	8.1	27.96	28.21	6.21	58.2	3.90	7.89	10:04:21	0.86	255.4
ESC-RFF1	815070.9	822357.2	Mid Flood	7.0	28.29	27.37	4.52	60.5	4.05	7.90	10:04:52	0.37	319.7
ESC-RFF1	815069.1	822355.6	Mid Flood	6.1	28.36	27.24	4.32	60.6	4.05	7.90	10:05:17	0.56	298.5
ESC-RFF1	815066.8	822354.1	Mid Flood	4.9	28.49	26.93	4.52	61.4	4.10	7.90	10:05:42	0.27	341.0
ESC-RFF1	815060.0	822351.0	Mid Flood	4.1	28.87	26.01	3.72	65.2	4.35	7.89	10:06:27	1.00	89.3
ESC-RFF1	815053.3	822350.3	Mid Flood	2.9	28.91	25.92	3.52	66.5	4.44	7.90	10:06:57	0.18	46.6
ESC-RFF1	815046.1	822349.8	Mid Flood	1.9	28.92	25.89	3.52	66.6	4.45	7.89	10:07:27	0.59	359.3
ESC-RFF1	815042.5	822349.4	Mid Flood	1.0	28.93	25.87	3.42	66.9	4.47	7.89	10:07:52	0.19	351.3
ESC-RFF2	814188.0	821736.9	Mid Flood	4.9	28.24	27.52	11.31	64.6	4.32	7.89	10:16:36	0.82	164.7
ESC-RFF2	814168.5	821734.4	Mid Flood	4.1	28.35	27.27	10.41	60.2	4.03	7.89	10:17:02	0.83	173.2
ESC-RFF2	814152.1	821731.5	Mid Flood	3.0	28.43	27.09	10.21	59.9	4.01	7.89	10:17:25	0.59	203.7
ESC-RFF2	814135.0	821725.4	Mid Flood	2.1	28.48	26.98	9.31	60.3	4.03	7.89	10:17:53	0.81	147.4
ESC-RFF2	814121.0	821717.3	Mid Flood	1.1	28.54	26.85	7.51	61.0	4.08	7.89	10:18:22	0.44	123.6
ESC-RFF3	813210.7	821115.1	Mid Flood	9.7	28.53	26.79	16.50	64.2	4.29	7.88	10:25:13	0.85	271.5
ESC-RFF3	813197.9	821108.1	Mid Flood	9.2	28.52	26.81	16.20	61.1	4.09	7.88	10:25:46	0.63	270.6
ESC-RFF3	813184.3	821107.1	Mid Flood	8.2	28.52	26.82	15.80	60.0	4.01	7.87	10:26:14	0.75	251.4
ESC-RFF3	813167.0	821107.3	Mid Flood	6.9	28.51	26.82	14.91	59.4	3.97	7.87	10:26:43	1.14	284.4
ESC-RFF3	813152.0	821107.1	Mid Flood	6.1	28.54	26.76	10.81	59.1	3.95	7.87	10:27:07	0.52	320.7
ESC-RFF3	813136.4	821105.6	Mid Flood	5.0	28.56	26.72	8.11	59.2	3.96	7.87	10:27:32	0.23	327.8
ESC-RFF3	813121.8	821103.9	Mid Flood	4.0	28.55	26.73	7.71	59.3	3.97	7.87	10:27:56	0.75	307.3
ESC-RFF3	813105.4	821101.9	Mid Flood	3.1	28.58	26.69	7.81	59.2	3.96	7.87	10:28:23	1.21	304.5
ESC-RFF3	813089.5	821100.6	Mid Flood	2.0	28.57	26.72	8.31	59.2	3.96	7.87	10:28:49	1.18	271.6
ESC-RFF3	813068.7	821097.0	Mid Flood	1.1	28.62	26.64	7.81	59.4	3.97	7.87	10:29:21	1.22	288.0
ESC-IPF1	809870.6	823360.5	Mid Flood	10.0	28.26	27.72	26.59	59.0	3.94	7.87	10:46:12	0.62	359.9
ESC-IPF1	809860.4	823365.3	Mid Flood	8.9	28.28	27.65	24.00	55.9	3.74	7.87	10:46:41	0.58	315.3
ESC-IPF1	809849.2	823367.0	Mid Flood	7.9	28.45	27.22	13.11	56.5	3.77	7.87	10:47:10	0.38	330.8
ESC-IPF1	809836.3	823367.6	Mid Flood	7.0	28.91	26.12	8.31	59.1	3.94	7.88	10:47:37	0.39	353.3
ESC-IPF1	809821.9	823368.0	Mid Flood	6.0	28.96	26.01	7.11	60.8	4.05	7.88	10:48:05	1.00	321.3
ESC-IPF1	809809.4	823368.9	Mid Flood	5.0	29.03	25.82	6.71	61.4	4.09	7.88	10:48:31	0.61	4.0
ESC-IPF1	809797.0	823369.3	Mid Flood	4.1	29.08	25.65	5.71	63.1	4.21	7.88	10:48:55	1.11	307.4
ESC-IPF1	809785.4	823370.3	Mid Flood	3.0	29.13	25.53	3.92	66.3	4.42	7.89	10:49:20	0.96	325.1
ESC-IPF1	809773.8	823371.2	Mid Flood	1.9	29.16	25.49	3.12	67.7	4.51	7.89	10:49:47	0.55	312.9
ESC-IPF1	809761.0	823371.3	Mid Flood	1.1	29.18	25.46	2.52	69.4	4.63	7.89	10:50:13	0.63	203.7
ESC-IPF2	809270.2	822803.9	Mid Flood	7.2	28.76	26.42	13.71	68.2	4.55	7.87	10:56:46	1.18	348.6
ESC-IPF2	809260.9	822809.0	Mid Flood	6.1	28.93	25.96	13.91	64.0	4.27	7.87	10:57:25	0.93	246.9
ESC-IPF2	809258.9	822818.2	Mid Flood	5.1	29.03	25.69	10.01	66.0	4.40	7.88	10:57:52	0.70	307.6
ESC-IPF2	809254.3	822823.9	Mid Flood	4.0	29.04	25.65	8.71	66.4	4.43	7.88	10:58:17	0.60	74.7
ESC-IPF2	809248.4	822826.2	Mid Flood	3.0	29.10	25.55	6.71	67.6	4.51	7.88	10:58:45	0.39	301.9
ESC-IPF2	809239.9	822826.7	Mid Flood	2.1	29.10	25.55	5.81	67.8	4.52	7.88	10:59:11	0.76	294.5
ESC-IPF2	809230.1	822827.8	Mid Flood	1.0	29.18	25.46	3.92	68.7	4.58	7.87	10:59:40	0.18	46.6
ESC-INF1	808373.4	823226.8	Mid Flood	7.3	29.17	25.40	9.51	70.8	4.71	7.85	11:06:14	0.57	333.6
ESC-INF1	808375.4	823220.5	Mid Flood	6.1	29.19	25.38	7.11	68.8	4.59	7.86	11:06:51	0.55	152.1
ESC-INF1	808375.2	823213.2	Mid Flood	5.1	29.25	25.31	5.51	68.5	4.56	7.86	11:07:27	0.48	115.1
ESC-INF1	808375.3	823206.9	Mid Flood	4.2	29.23	25.30	5.21	68.3	4.55	7.85	11:07:55	0.34	277.5
ESC-INF1	808375.6	823200.6	Mid Flood	3.0	29.26	25.24	6.31	67.3	4.49	7.85	11:08:22	0.54	358.5
ESC-INF1	808376.7	823192.6	Mid Flood	2.2	29.29	25.19	6.01	66.8	4.45	7.84	11:08:58	0.66	0.5
ESC-INF1	808377.8	823185.1	Mid Flood	1.1	29.32	25.17	5.61	67.3	4.48	7.84	11:09:33	0.24	232.4
ESC-INF2	809017.5	823871.9	Mid Flood	10.0	28.61	26.89	16.60	63.0	4.21	7.85	11:15:33	0.29	346.0
ESC-INF2	809008.2	823874.9	Mid Flood	9.1	28.63	26.83	15.20	59.7	3.99	7.86	11:16:03	0.17	357.9
ESC-INF2	808999.4	823877.4	Mid Flood	7.9	28.81	26.32	10.11	60.3	4.02	7.86	11:16:30	0.15	221.7
ESC-INF2	808991.0	823879.7	Mid Flood	7.0	29.02	25.75	6.41	63.9	4.26	7.85	11:16:57	0.89	307.3
ESC-INF2	808982.5	823882.4	Mid Flood	6.0	29.12	25.55	4.42	67.1	4.47	7.86	11:17:24	1.05	245.3
ESC-INF2	808975.5	823884.5	Mid Flood	5.1	29.15	25.51	3.92	68.8	4.58	7.86	11:17:50	0.87	306.4
ESC-INF2	808971.1	823886.4	Mid Flood	4.0	29.16	25.50	3.72	69.4	4.62	7.86	11:18:15	0.09	71.8

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Date: 2 Sep 2022													
Pos. No.	Easting	Northing	Tide	Depth	Temp.	Salinity	Turbidity(NTU)	D.O.(%)	D.O.(mg/l)	pH	Time	Speed	Direction
ESC-INF2	808967.4	823890.2	Mid Flood	3.1	29.18	25.51	3.42	69.6	4.63	7.86	11:18:41	0.72	328.9
ESC-INF2	808960.9	823894.9	Mid Flood	1.9	29.20	25.50	3.12	70.7	4.70	7.86	11:19:12	0.27	353.4
ESC-INF2	808954.5	823898.3	Mid Flood	0.9	29.22	25.49	2.92	71.4	4.75	7.86	11:19:40	1.08	345.8
ESC-INF3	809691.9	824512.3	Mid Flood	20.2	27.58	29.19	8.91	53.3	3.57	7.85	11:27:42	0.38	254.7
ESC-INF3	809685.4	824525.9	Mid Flood	19.0	27.60	29.12	8.71	52.1	3.49	7.85	11:28:11	0.66	168.3
ESC-INF3	809678.0	824537.4	Mid Flood	18.1	27.62	29.08	8.21	51.9	3.48	7.85	11:28:37	1.22	261.0
ESC-INF3	809666.5	824553.3	Mid Flood	16.9	27.68	28.94	6.91	52.1	3.49	7.86	11:29:15	0.83	343.3
ESC-INF3	809658.1	824565.6	Mid Flood	16.1	27.71	28.89	6.31	52.3	3.50	7.86	11:29:43	0.75	315.8
ESC-INF3	809650.2	824575.9	Mid Flood	15.0	27.75	28.78	6.11	52.4	3.51	7.86	11:30:06	0.60	338.6
ESC-INF3	809641.8	824584.6	Mid Flood	14.0	27.86	28.53	5.51	52.9	3.54	7.86	11:30:29	0.33	285.2
ESC-INF3	809633.8	824593.4	Mid Flood	12.9	27.98	28.23	5.81	53.8	3.60	7.86	11:30:52	0.26	299.5
ESC-INF3	809624.9	824602.6	Mid Flood	11.9	28.08	28.00	5.21	54.6	3.65	7.86	11:31:17	0.74	23.7
ESC-INF3	809615.4	824611.7	Mid Flood	11.1	28.16	27.82	4.52	55.3	3.70	7.86	11:31:41	0.27	345.8
ESC-INF3	809604.5	824620.9	Mid Flood	9.9	28.33	27.48	3.32	56.3	3.76	7.86	11:32:09	0.75	349.3
ESC-INF3	809593.7	824629.3	Mid Flood	9.0	28.50	27.17	3.02	58.3	3.89	7.87	11:32:36	0.62	332.7
ESC-INF3	809582.2	824638.5	Mid Flood	8.0	28.54	27.07	3.02	59.2	3.95	7.87	11:33:05	1.48	322.2
ESC-INF3	809571.2	824647.5	Mid Flood	7.0	28.56	27.02	3.02	59.8	3.99	7.87	11:33:34	0.92	317.6
ESC-INF3	809558.8	824659.1	Mid Flood	5.9	28.59	26.96	2.82	60.5	4.03	7.87	11:34:05	0.91	323.3
ESC-INF3	809546.3	824670.2	Mid Flood	5.1	28.61	26.91	2.82	61.4	4.09	7.87	11:34:38	1.31	293.7
ESC-INF3	809535.8	824679.7	Mid Flood	3.9	28.66	26.81	2.72	62.2	4.14	7.86	11:35:07	1.08	293.6
ESC-INF3	809526.2	824689.1	Mid Flood	3.0	28.67	26.77	2.42	62.3	4.15	7.86	11:35:34	1.95	322.7
ESC-INF3	809518.0	824697.3	Mid Flood	2.0	28.85	26.48	2.12	63.3	4.21	7.86	11:35:59	0.74	243.4
ESC-INF3	809508.5	824706.7	Mid Flood	1.0	28.96	26.35	2.02	66.5	4.42	7.87	11:36:27	0.24	261.5
ESC-IPF3	810436.3	823918.0	Mid Flood	20.1	27.91	28.43	7.71	56.2	3.76	7.84	11:50:50	0.93	324.7
ESC-IPF3	810424.2	823920.8	Mid Flood	19.1	27.91	28.41	7.31	54.9	3.67	7.84	11:51:14	1.24	290.0
ESC-IPF3	810411.8	823922.4	Mid Flood	17.9	27.92	28.40	7.61	54.6	3.65	7.85	11:51:36	0.92	333.1
ESC-IPF3	810394.4	823923.9	Mid Flood	17.0	27.93	28.37	7.11	54.4	3.64	7.85	11:52:03	0.61	286.8
ESC-IPF3	810378.6	823924.4	Mid Flood	16.0	27.93	28.36	7.01	54.3	3.63	7.84	11:52:28	0.57	262.3
ESC-IPF3	810360.8	823925.0	Mid Flood	15.0	27.94	28.34	6.31	54.3	3.63	7.84	11:52:52	0.80	281.5
ESC-IPF3	810343.2	823925.6	Mid Flood	14.1	27.99	28.24	6.01	54.5	3.64	7.84	11:53:16	0.66	327.8
ESC-IPF3	810326.9	823926.9	Mid Flood	13.0	28.03	28.16	5.91	54.7	3.65	7.84	11:53:39	0.96	327.1
ESC-IPF3	810307.1	823929.1	Mid Flood	12.2	28.04	28.14	5.81	54.8	3.66	7.84	11:54:04	1.09	330.8
ESC-IPF3	810454.5	823917.6	Mid Flood	11.2	28.06	28.09	6.61	59.6	3.98	7.83	12:06:41	0.54	329.1
ESC-IPF3	810442.3	823924.7	Mid Flood	10.1	28.06	28.09	7.21	57.2	3.82	7.83	12:07:09	1.32	311.8
ESC-IPF3	810430.4	823929.3	Mid Flood	9.0	28.07	28.07	7.51	56.6	3.78	7.83	12:07:32	0.67	279.3
ESC-IPF3	810416.1	823932.5	Mid Flood	8.0	28.15	27.88	6.41	56.7	3.79	7.84	12:07:57	0.36	279.9
ESC-IPF3	810399.4	823934.5	Mid Flood	6.9	28.40	27.34	4.72	59.1	3.94	7.84	12:08:23	0.41	307.9
ESC-IPF3	810386.1	823936.7	Mid Flood	6.0	28.53	27.03	3.82	60.2	4.02	7.84	12:08:47	1.69	294.9
ESC-IPF3	810374.0	823938.4	Mid Flood	5.1	28.59	26.92	3.22	61.5	4.10	7.84	12:09:09	1.27	339.6
ESC-IPF3	810360.9	823941.7	Mid Flood	4.0	28.61	26.87	3.02	61.7	4.11	7.84	12:09:34	1.34	280.4
ESC-IPF3	810348.6	823946.1	Mid Flood	3.0	28.69	26.62	2.52	62.3	4.15	7.83	12:09:56	1.45	303.5
ESC-IPF3	810335.9	823951.4	Mid Flood	2.1	28.74	26.52	2.12	63.4	4.23	7.83	12:10:20	1.02	281.0
ESC-IPF3	810323.3	823957.8	Mid Flood	1.1	28.89	26.30	1.92	65.7	4.37	7.83	12:10:43	0.90	303.3