

ROUTINE WATER QUALITY MONITORING for ESC CMP Vb													
Date: 10 March 2022													
Pos. No.	Easting	Northing	Tide	Depth	Temp.	Salinity	Turbidity(Ntu)	D.O.(%)	D.O.(mg/l)	pH	Time	Speed	Direction
MW1	823605.6	823658.3	Mid Flood	19.9	17.87	30.66	0.02	106.1	8.38	8.14	09:06:38	0.36	15.7
MW1	823602.8	823659.0	Mid Flood	19.0	17.88	30.62	0.12	106.5	8.41	8.14	09:07:12	0.50	288.5
MW1	823600.7	823659.1	Mid Flood	18.1	17.89	30.56	0.22	106.7	8.43	8.14	09:07:43	0.43	133.5
MW1	823598.8	823659.1	Mid Flood	17.0	17.91	30.48	0.02	106.9	8.45	8.13	09:08:12	0.67	0.5
MW1	823596.8	823659.1	Mid Flood	15.9	17.92	30.47	0.12	107.2	8.47	8.13	09:08:39	0.24	227.2
MW1	823594.2	823659.5	Mid Flood	15.0	17.93	30.41	0.22	107.2	8.47	8.13	09:09:05	0.47	46.5
MW1	823592.3	823661.4	Mid Flood	14.0	17.97	30.28	0.22	107.4	8.49	8.14	09:09:31	0.38	19.1
MW1	823596.1	823666.4	Mid Flood	13.0	17.97	30.26	0.22	108.0	8.54	8.14	09:09:59	0.76	49.6
MW1	823605.6	823668.1	Mid Flood	12.0	17.97	30.26	0.12	107.9	8.53	8.14	09:10:25	0.20	122.3
MW1	823614.0	823666.0	Mid Flood	11.1	17.97	30.23	0.02	108.1	8.55	8.14	09:10:52	0.48	233.2
MW1	823619.3	823663.0	Mid Flood	10.1	17.98	30.15	0.12	108.0	8.54	8.14	09:11:17	0.18	327.0
MW1	823620.3	823662.6	Mid Flood	9.1	17.99	30.07	0.02	108.5	8.58	8.14	09:11:43	0.16	265.2
MW1	823620.4	823662.4	Mid Flood	8.1	18.00	30.04	0.12	108.6	8.59	8.14	09:12:08	0.43	243.9
MW1	823620.3	823662.6	Mid Flood	7.0	18.02	29.96	0.02	109.0	8.62	8.15	09:12:35	0.61	22.7
MW1	823619.6	823663.2	Mid Flood	6.0	18.03	29.94	0.32	109.2	8.64	8.15	09:13:04	0.30	71.9
MW1	823618.4	823664.7	Mid Flood	5.0	18.11	29.60	0.22	109.9	8.70	8.16	09:13:31	0.24	31.1
MW1	823616.5	823666.5	Mid Flood	4.0	18.19	29.28	0.22	111.2	8.80	8.16	09:13:57	0.19	68.8
MW1	823614.2	823668.1	Mid Flood	3.0	18.22	29.09	0.12	113.0	8.95	8.18	09:14:27	0.60	34.6
MW1	823611.5	823669.9	Mid Flood	2.0	18.23	29.03	0.12	114.5	9.07	8.18	09:14:57	0.36	123.2
MW1	823608.6	823671.9	Mid Flood	1.0	18.23	29.01	0.02	115.0	9.11	8.18	09:15:25	0.64	243.2
ESC-RFF1	815062.5	822365.4	Mid Flood	10.0	18.24	28.95	0.42	107.4	8.51	8.19	09:54:05	0.30	330.7
ESC-RFF1	815058.1	822365.8	Mid Flood	9.0	18.25	28.88	0.42	110.6	8.77	8.19	09:54:32	0.46	304.6
ESC-RFF1	815053.8	822365.6	Mid Flood	8.0	18.27	28.80	0.32	111.7	8.86	8.19	09:55:00	0.68	260.3
ESC-RFF1	815049.6	822365.2	Mid Flood	7.0	18.30	28.45	0.22	112.0	8.89	8.19	09:55:26	0.51	237.1
ESC-RFF1	815044.8	822364.6	Mid Flood	6.1	18.40	28.29	0.22	113.6	9.01	8.20	09:55:54	0.44	305.3
ESC-RFF1	815039.7	822363.6	Mid Flood	5.0	18.42	28.20	0.22	114.9	9.11	8.21	09:56:23	0.84	238.4
ESC-RFF1	815034.5	822362.7	Mid Flood	4.0	18.43	28.19	0.32	116.2	9.21	8.20	09:56:51	0.25	210.1
ESC-RFF1	815029.3	822362.1	Mid Flood	3.0	18.46	28.14	0.32	116.7	9.25	8.20	09:57:20	0.53	124.3
ESC-RFF1	815023.8	822362.0	Mid Flood	2.0	18.49	27.91	0.22	117.1	9.29	8.20	09:57:53	0.44	227.5
ESC-RFF1	815018.9	822362.0	Mid Flood	1.0	18.52	27.63	0.22	117.1	9.30	8.20	09:58:22	1.52	276.5
ESC-RFF2	814220.6	821742.5	Mid Flood	6.0	18.36	28.55	0.42	109.6	8.68	8.17	10:05:17	0.62	25.0
ESC-RFF2	814221.7	821741.7	Mid Flood	5.0	18.43	28.32	0.42	111.7	8.85	8.18	10:05:46	0.91	33.5
ESC-RFF2	814222.4	821742.2	Mid Flood	4.0	18.46	28.06	0.32	113.4	8.99	8.19	10:06:14	0.37	81.7
ESC-RFF2	814225.2	821744.3	Mid Flood	3.0	18.53	27.69	1.22	114.4	9.08	8.19	10:06:46	0.34	190.0
ESC-RFF2	814226.7	821743.9	Mid Flood	2.0	18.63	27.33	0.42	115.4	9.16	8.20	10:07:13	0.94	231.3
ESC-RFF2	814227.3	821742.7	Mid Flood	0.9	18.76	26.97	0.32	116.4	9.24	8.21	10:07:41	0.59	335.4
ESC-RFF3	813239.9	821131.9	Mid Flood	11.0	18.31	28.89	1.02	109.9	8.70	8.16	10:15:25	0.85	101.6
ESC-RFF3	813237.1	821131.7	Mid Flood	9.9	18.32	28.87	1.02	111.3	8.81	8.16	10:15:51	0.23	84.1
ESC-RFF3	813235.1	821131.3	Mid Flood	8.9	18.33	28.83	0.92	112.2	8.88	8.16	10:16:18	0.07	18.7
ESC-RFF3	813232.8	821130.9	Mid Flood	8.0	18.38	28.66	0.62	113.0	8.94	8.17	10:16:48	0.17	18.9
ESC-RFF3	813230.8	821130.6	Mid Flood	7.0	18.42	28.52	0.42	114.1	9.03	8.18	10:17:17	0.62	305.3
ESC-RFF3	813228.5	821130.8	Mid Flood	6.0	18.43	28.30	0.72	115.2	9.13	8.18	10:17:50	0.18	352.6
ESC-RFF3	813226.8	821131.0	Mid Flood	5.1	18.52	27.88	0.22	116.1	9.21	8.19	10:18:16	0.49	257.0
ESC-RFF3	813225.1	821130.8	Mid Flood	4.1	18.62	27.60	0.22	117.0	9.28	8.19	10:18:43	0.53	308.5
ESC-RFF3	813227.4	821128.4	Mid Flood	3.0	18.72	27.16	0.22	117.8	9.35	8.19	10:19:10	0.12	311.2
ESC-RFF3	813232.7	821125.0	Mid Flood	2.0	18.86	26.52	0.22	118.2	9.39	8.20	10:19:35	0.67	297.1
ESC-RFF3	813237.6	821121.4	Mid Flood	1.0	18.94	25.76	0.22	119.1	9.49	8.21	10:20:04	0.61	239.3
ESC-IPF2	809276.3	822806.8	Mid Flood	6.9	18.46	28.35	1.22	106.8	8.45	8.09	10:39:33	0.28	237.9
ESC-IPF2	809279.5	822808.6	Mid Flood	6.0	18.53	28.11	1.32	105.9	8.38	8.08	10:40:01	0.13	238.3
ESC-IPF2	809282.2	822810.8	Mid Flood	4.9	18.67	27.55	0.72	106.4	8.43	8.12	10:40:28	0.30	49.7
ESC-IPF2	809286.6	822813.9	Mid Flood	4.1	18.72	27.37	0.52	110.2	8.73	8.14	10:40:56	0.29	18.6
ESC-IPF2	809291.6	822822.0	Mid Flood	3.0	18.85	26.93	0.42	114.3	9.06	8.17	10:41:45	0.12	31.1
ESC-IPF2	809291.8	822825.7	Mid Flood	2.0	18.91	26.39	0.42	117.1	9.30	8.19	10:42:08	0.17	150.2
ESC-IPF2	809288.7	822828.8	Mid Flood	1.0	18.94	26.03	0.42	119.0	9.47	8.20	10:42:36	0.78	331.1
ESC-IPF1	809869.4	823357.7	Mid Flood	10.0	18.23	28.89	1.12	107.3	8.50	8.12	10:48:52	0.46	346.7
ESC-IPF1	809867.7	823358.8	Mid Flood	9.1	18.30	28.67	1.12	107.7	8.54	8.13	10:49:21	0.40	156.6
ESC-IPF1	809864.2	823360.3	Mid Flood	8.0	18.50	28.15	0.42	110.0	8.71	8.15	10:49:51	0.59	295.6
ESC-IPF1	809861.0	823361.9	Mid Flood	7.1	18.62	27.88	0.42	112.4	8.90	8.16	10:50:18	0.36	343.1
ESC-IPF1	809858.0	823364.5	Mid Flood	6.0	18.74	27.46	0.32	114.4	9.06	8.17	10:50:46	0.39	253.9
ESC-IPF1	809861.8	823367.2	Mid Flood	4.9	18.76	27.30	0.42	115.9	9.18	8.18	10:51:16	0.24	322.2
ESC-IPF1	809867.1	823368.2	Mid Flood	4.1	18.88	26.80	0.22	117.9	9.35	8.20	10:51:46	0.14	258.1
ESC-IPF1	809868.9	823368.4	Mid Flood	3.0	18.92	26.29	0.22	119.6	9.50	8.21	10:52:14	0.77	357.4
ESC-IPF1	809870.8	823369.7	Mid Flood	2.0	19.25	25.20	0.32	121.6	9.66	8.22	10:52:44	0.78	289.1
ESC-IPF1	809873.2	823371.5	Mid Flood	1.1	19.28	24.69	0.52	122.7	9.78	8.22	10:53:15	0.28	286.6
ESC-IPF3	810415.9	823902.8	Mid Flood	19.7	17.99	30.07	1.92	106.5	8.42	8.12	10:59:29	1.10	334.5
ESC-IPF3	810402.7	823906.7	Mid Flood	19.0	17.99	30.06	1.32	106.2	8.40	8.10	10:59:58	0.42	324.9
ESC-IPF3	810399.8	823920.0	Mid Flood	17.8	18.00	30.04	1.12	106.4	8.41	8.10	11:00:26	0.77	318.3
ESC-IPF3	810395.3	823932.0	Mid Flood	17.1	17.99	30.06	0.92	106.5	8.42	8.10	11:00:50	0.08	56.9
ESC-IPF3	810389.5	823942.9	Mid Flood	16.1	17.99	30.06	1.22	106.7	8.44	8.10	11:01:15	0.57	152.9
ESC-IPF3	810382.8	823953.3	Mid Flood	14.9	18.00	30.01	1.22	106.7	8.44	8.10	11:01:39	0.37	239.8
ESC-IPF3	810375.6	823963.8	Mid Flood	14.0	18.00	30.01	0.92	106.8	8.45	8.10	11:02:04	0.96	294.9
ESC-IPF3	810366.7	823975.7	Mid Flood	13.1	18.03	29.87	0.72	107.1	8.47	8.10	11:02:34	0.72	322.9
ESC-IPF3	810358.6	823985.7	Mid Flood	11.9	18.06	29.75	0.62	107.6	8.51	8.11	11:03:01	0.78	309.2
ESC-IPF3	810349.2	823996.6	Mid Flood	11.0	18.26	28.88	0.32	109.4	8.67	8.14	11:03:30	0.90	299.6
ESC-IPF3	810339.5	824007.0	Mid Flood	10.0	18.37	28.50	0.22	111.9	8.87	8.15	11:04:02	0.73	214.0
ESC-IPF3	810330.1	824016.0	Mid Flood	9.0	18.40	28.41	0.12	113.4	8.99	8.16	11:04:31	0.81	292.5

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Pos. No.	Easting	Northing	Tide	Depth	Temp.	Salinity	Turbidity(Ntu)	D.O.(%)	D.O.(mg/l)	pH	Time	Speed	Direction
ESC-IPF3	810320.3	824024.9	Mid Flood	8.0	18.42	28.38	0.22	114.3	9.06	8.16	11:05:00	1.06	248.8
ESC-IPF3	810310.3	824033.3	Mid Flood	7.0	18.45	28.24	0.22	114.9	9.11	8.16	11:05:27	0.92	315.4
ESC-IPF3	810301.1	824040.8	Mid Flood	6.0	18.45	28.22	0.12	115.4	9.15	8.17	11:05:53	0.45	227.9
ESC-IPF3	810291.4	824048.6	Mid Flood	5.1	18.46	28.18	0.22	116.2	9.21	8.17	11:06:19	0.75	275.1
ESC-IPF3	810281.8	824056.5	Mid Flood	4.0	18.49	28.09	0.52	116.7	9.25	8.18	11:06:46	0.33	301.8
ESC-IPF3	810273.1	824064.2	Mid Flood	2.9	18.55	27.89	0.32	117.3	9.30	8.18	11:07:10	2.12	266.3
ESC-IPF3	810264.5	824071.9	Mid Flood	2.0	18.62	27.68	0.32	118.2	9.37	8.19	11:07:34	1.17	320.5
ESC-IPF3	810254.9	824080.8	Mid Flood	1.0	18.96	27.21	0.22	119.8	9.46	8.20	11:08:01	0.36	353.7
ESC-INF3	809717.2	824481.5	Mid Flood	20.1	17.98	30.05	1.92	106.9	8.46	8.11	11:14:30	0.06	352.9
ESC-INF3	809718.7	824487.5	Mid Flood	19.2	17.98	30.06	1.22	106.3	8.41	8.10	11:14:57	0.51	81.5
ESC-INF3	809708.8	824498.0	Mid Flood	18.0	17.98	30.06	1.32	106.6	8.43	8.10	11:15:27	0.71	282.6
ESC-INF3	809701.0	824506.5	Mid Flood	17.0	17.99	30.05	1.22	106.4	8.41	8.10	11:15:54	0.59	229.4
ESC-INF3	809697.8	824514.6	Mid Flood	15.7	17.99	30.04	0.72	106.5	8.42	8.10	11:16:21	0.49	266.2
ESC-INF3	809696.8	824522.6	Mid Flood	15.2	17.99	30.04	0.82	106.5	8.42	8.10	11:16:49	0.80	290.3
ESC-INF3	809697.3	824528.0	Mid Flood	13.7	18.00	30.01	0.72	106.6	8.43	8.11	11:17:16	0.97	332.3
ESC-INF3	809698.6	824530.7	Mid Flood	12.9	18.08	29.63	0.72	106.9	8.46	8.12	11:17:41	0.70	282.6
ESC-INF3	809681.6	824510.6	Mid Flood	12.1	18.30	28.79	0.22	115.0	9.11	8.14	11:21:53	0.59	318.1
ESC-INF3	809677.5	824508.1	Mid Flood	11.3	18.33	28.49	0.12	113.9	9.03	8.15	11:22:26	0.51	315.6
ESC-INF3	809676.4	824510.2	Mid Flood	10.1	18.38	28.39	0.22	114.3	9.06	8.15	11:22:55	0.57	311.0
ESC-INF3	809675.9	824514.3	Mid Flood	9.0	18.40	28.33	0.12	114.8	9.10	8.16	11:23:23	1.24	312.1
ESC-INF3	809675.4	824519.5	Mid Flood	8.1	18.44	28.23	0.92	115.1	9.12	8.16	11:23:49	0.60	227.4
ESC-INF3	809674.7	824525.3	Mid Flood	6.8	18.46	28.19	0.22	116.2	9.21	8.17	11:24:16	0.40	292.5
ESC-INF3	809673.6	824532.4	Mid Flood	6.1	18.50	28.11	0.22	117.2	9.29	8.17	11:24:43	0.59	296.3
ESC-INF3	809672.2	824539.5	Mid Flood	5.0	18.55	27.94	0.22	118.0	9.35	8.18	11:25:09	0.78	296.9
ESC-INF3	809670.1	824547.5	Mid Flood	3.9	18.63	27.70	0.22	118.7	9.41	8.18	11:25:37	0.81	297.0
ESC-INF3	809668.0	824554.7	Mid Flood	3.1	18.72	27.58	0.32	119.4	9.45	8.19	11:26:01	0.49	319.5
ESC-INF3	809665.8	824563.2	Mid Flood	2.0	19.12	27.07	0.22	120.8	9.52	8.20	11:26:27	1.34	332.3
ESC-INF3	809663.6	824571.5	Mid Flood	1.0	19.33	26.70	0.22	122.2	9.61	8.20	11:26:52	0.37	45.1
ESC-INF2	809019.7	823835.6	Mid Flood	10.0	18.34	28.62	1.22	108.5	8.60	8.12	11:34:34	0.20	9.5
ESC-INF2	809020.2	823835.1	Mid Flood	9.0	18.41	28.43	0.72	109.3	8.66	8.13	11:35:02	0.18	307.9
ESC-INF2	809019.9	823835.7	Mid Flood	8.0	18.46	28.25	0.72	110.8	8.78	8.13	11:35:30	0.48	0.1
ESC-INF2	809018.8	823837.3	Mid Flood	7.0	18.62	27.90	0.52	112.2	8.88	8.15	11:35:55	0.64	281.3
ESC-INF2	809017.1	823839.9	Mid Flood	6.0	18.69	27.71	1.62	114.3	9.05	8.15	11:36:21	0.46	4.8
ESC-INF2	809014.2	823844.1	Mid Flood	5.0	18.74	27.46	0.62	116.1	9.19	8.16	11:36:51	0.38	332.6
ESC-INF2	809012.0	823848.4	Mid Flood	4.0	18.79	27.23	0.32	116.9	9.26	8.17	11:37:19	0.86	309.6
ESC-INF2	809009.7	823853.0	Mid Flood	3.1	18.87	27.06	0.22	118.6	9.39	8.18	11:37:45	0.81	341.9
ESC-INF2	809007.2	823857.9	Mid Flood	1.9	18.97	26.35	0.22	120.1	9.53	8.20	11:38:12	0.14	342.7
ESC-INF2	809004.2	823863.3	Mid Flood	1.0	19.28	24.86	0.32	122.5	9.75	8.21	11:38:41	0.54	126.7
ESC-INF1	808349.9	823197.0	Mid Flood	7.0	18.56	28.31	1.72	106.2	8.40	8.08	11:46:05	0.15	1.5
ESC-INF1	808349.2	823193.0	Mid Flood	6.0	18.66	27.75	1.12	105.9	8.38	8.08	11:46:37	0.58	144.5
ESC-INF1	808347.3	823191.0	Mid Flood	5.0	18.72	27.36	0.42	109.1	8.65	8.14	11:47:05	0.35	298.2
ESC-INF1	808344.1	823189.7	Mid Flood	4.0	18.73	27.33	0.22	113.6	9.01	8.16	11:47:32	0.68	258.7
ESC-INF1	808339.7	823189.0	Mid Flood	3.1	18.93	26.67	0.12	117.3	9.30	8.19	11:48:00	1.31	325.9
ESC-INF1	808333.9	823189.2	Mid Flood	2.0	19.10	25.37	0.22	120.3	9.58	8.19	11:48:28	0.58	162.6
ESC-INF1	808328.1	823190.2	Mid Flood	1.0	19.17	25.32	3.32	120.7	9.60	8.18	11:48:55	0.13	266.4