

ROUTINE WATER QUALITY MONITORING for ESC CMP Vb													
Date: 4 December 2020													
Pos. No.	Easting	Northing	Tide	Depth	Temp.	Salinity	Turbidity(Ntu)	D.O.(%)	D.O.(mg/l)	pH	Time	Speed	Direction
MW1	823606.5	823649.2	Mid Flood	19.2	22.23	31.97	10.29	92.0	6.7	8.07	9:03:46	0.29	205.2
MW1	823605.7	823650.0	Mid Flood	18.1	22.24	31.97	7.19	90.8	6.6	8.08	9:04:22	0.37	145.9
MW1	823603.4	823649.5	Mid Flood	16.9	22.24	31.98	8.09	90.5	6.6	8.10	9:04:57	0.78	35.4
MW1	823602.4	823651.4	Mid Flood	16.1	22.24	31.98	9.19	90.6	6.6	8.10	9:05:28	0.72	65.8
MW1	823603.0	823650.4	Mid Flood	15.0	22.24	31.98	7.29	90.3	6.5	8.11	9:06:03	0.37	298.4
MW1	823605.2	823649.0	Mid Flood	14.0	22.23	31.98	7.49	90.4	6.5	8.11	9:06:29	0.63	348.8
MW1	823606.8	823647.5	Mid Flood	12.9	22.23	31.97	7.19	90.1	6.5	8.12	9:06:56	0.52	15.2
MW1	823604.2	823647.1	Mid Flood	12.1	22.24	31.97	7.0	90.0	6.51	8.12	9:07:27	0.12	20.4
MW1	823601.9	823648.4	Mid Flood	11.1	22.24	31.97	8.09	90.1	6.5	8.12	9:07:56	0.79	348.4
MW1	823602.0	823649.1	Mid Flood	10.1	22.24	31.97	8.19	90.3	6.5	8.13	9:08:23	0.23	320.3
MW1	823602.5	823646.6	Mid Flood	9.0	22.23	31.97	8.39	90.4	6.5	8.13	9:09:13	0.62	275.4
MW1	823599.6	823642.0	Mid Flood	8.1	22.23	31.97	8.59	90.5	6.6	8.13	9:09:44	0.32	88.4
MW1	823600.7	823636.4	Mid Flood	7.1	22.23	31.97	8.09	90.4	6.5	8.13	9:10:16	0.30	104.3
MW1	823603.7	823629.0	Mid Flood	5.9	22.23	31.97	8.29	90.5	6.6	8.13	9:10:51	0.18	155.2
MW1	823598.9	823624.3	Mid Flood	5.1	22.23	31.97	4.99	90.6	6.6	8.13	9:11:32	0.25	357.4
MW1	823598.0	823626.6	Mid Flood	4.1	22.23	31.97	4.5	90.3	6.5	8.13	9:12:07	0.55	155.0
MW1	823599.9	823628.4	Mid Flood	3.0	22.23	31.97	4.7	91.0	6.6	8.13	9:12:35	0.15	347.9
MW1	823602.7	823631.2	Mid Flood	2.0	22.23	31.97	5.19	90.8	6.6	8.13	9:13:02	0.70	323.9
MW1	823604.2	823629.1	Mid Flood	1.0	22.23	31.96	4.9	91.1	6.6	8.13	9:13:28	1.04	129.9
ESC-RFF1	815060.5	822357.9	Mid Flood	9.1	21.90	31.92	13.09	97.0	7.1	8.15	9:50:03	0.87	234.1
ESC-RFF1	815057.9	822353.8	Mid Flood	7.9	21.89	31.91	11.99	94.2	6.9	8.15	9:50:50	1.28	237.7
ESC-RFF1	815056.8	822349.8	Mid Flood	7.0	21.90	31.91	9.29	93.8	6.8	8.15	9:51:16	1.54	277.0
ESC-RFF1	815049.5	822344.1	Mid Flood	6.0	21.89	31.91	10.09	93.4	6.8	8.15	9:51:43	0.83	243.4
ESC-RFF1	815031.9	822329.3	Mid Flood	5.0	21.89	31.90	8.09	93.5	6.8	8.15	9:52:22	0.82	263.4
ESC-RFF1	815015.7	822316.7	Mid Flood	4.0	21.89	31.90	9.0	93.3	6.8	8.2	9:52:54	0.64	239.5
ESC-RFF1	814999.3	822304.3	Mid Flood	3.1	21.88	31.90	8.6	93.4	6.8	8.2	9:53:21	0.79	232.8
ESC-RFF1	814983.5	822292.9	Mid Flood	2.1	21.88	31.90	7.2	93.4	6.8	8.2	9:53:46	0.53	230.6
ESC-RFF1	814966.7	822283.1	Mid Flood	1.0	21.87	31.90	7.7	93.4	6.8	8.2	9:54:10	0.99	255.7
ESC-RFF2	814188.2	821731.0	Mid Flood	5.1	21.87	31.89	17.0	96.4	7.0	8.1	10:02:42	0.48	296.2
ESC-RFF2	814176.0	821720.9	Mid Flood	4.0	21.88	31.90	18.0	94.7	6.9	8.1	10:03:12	1.11	197.1
ESC-RFF2	814161.7	821703.3	Mid Flood	3.0	21.89	31.90	18.7	93.8	6.8	8.1	10:03:42	0.47	320.0
ESC-RFF2	814143.6	821685.3	Mid Flood	2.0	21.89	31.90	13.5	93.2	6.8	8.1	10:04:13	0.73	223.5
ESC-RFF2	814127.7	821672.5	Mid Flood	1.0	21.88	31.90	15.68	93.11	6.78	8.13	10:04:40	0.22	4.7
ESC-RFF3	813156.3	821110.1	Mid Flood	10.0	21.78	31.87	25.07	93.79	6.84	8.12	10:14:12	0.30	222.0
ESC-RFF3	813132.4	821103.2	Mid Flood	9.0	21.78	31.87	24.38	93.39	6.81	8.12	10:14:40	1.06	313.3
ESC-RFF3	813109.3	821093.9	Mid Flood	8.1	21.77	31.87	20.38	92.99	6.78	8.12	10:15:09	1.13	302.7
ESC-RFF3	813077.8	821084.4	Mid Flood	7.0	21.76	31.87	15.48	92.99	6.79	8.12	10:15:52	0.86	260.5
ESC-RFF3	813057.2	821078.8	Mid Flood	6.1	21.74	31.86	12.89	93.19	6.8	8.13	10:16:18	0.87	241.0
ESC-RFF3	813031.7	821071.7	Mid Flood	5.1	21.72	31.86	9.49	93.79	6.85	8.13	10:16:50	0.86	258.9
ESC-RFF3	813009.8	821064.6	Mid Flood	4.0	21.73	31.86	9.29	93.78	6.85	8.13	10:17:18	0.83	251.2
ESC-RFF3	812989.1	821057.8	Mid Flood	3.0	21.73	31.86	10.89	93.68	6.8	8.13	10:17:44	0.94	270.8
ESC-RFF3	812967.3	821051.0	Mid Flood	2.0	21.73	31.86	10.19	93.68	6.8	8.13	10:18:10	1.11	285.0
ESC-RFF3	812944.4	821043.5	Mid Flood	1.0	21.71	31.86	8.49	93.88	6.9	8.13	10:18:38	0.69	280.6
ESC-INF1	808346.4	823207.2	Mid Flood	7.0	21.49	31.88	18.48	99.32	7.3	8.14	10:41:03	0.24	344.7
ESC-INF1	808341.6	823203.2	Mid Flood	6.0	21.46	31.87	14.98	96.32	7.1	8.14	10:41:34	0.86	324.0
ESC-INF1	808334.4	823197.6	Mid Flood	5.0	21.44	31.88	12.29	95.33	7.0	8.15	10:42:00	0.46	138.6
ESC-INF1	808321.0	823190.4	Mid Flood	4.0	21.44	31.87	10.09	95.33	7.0	8.15	10:42:36	0.46	337.6
ESC-INF1	808310.6	823186.1	Mid Flood	3.1	21.44	31.87	9.69	95.22	7.0	8.15	10:43:04	0.92	137.2
ESC-INF1	808303.1	823182.1	Mid Flood	2.1	21.44	31.87	8.2	95.0	6.97	8.15	10:43:29	0.77	294.9
ESC-INF1	808297.2	823177.8	Mid Flood	1.0	21.44	31.87	8.49	94.9	6.97	8.15	10:43:57	1.24	255.0
ESC-INF2	809008.5	823852.2	Mid Flood	9.9	21.33	31.89	15.68	97.0	7.13	8.13	10:52:19	0.80	347.2
ESC-INF2	808997.4	823852.7	Mid Flood	9.0	21.34	31.89	15.08	95.9	7.05	8.14	10:52:47	1.30	288.7
ESC-INF2	808986.5	823853.5	Mid Flood	8.0	21.34	31.89	13.79	95.7	7.04	8.14	10:53:14	1.71	249.7
ESC-INF2	808974.3	823853.5	Mid Flood	6.9	21.32	31.89	11.49	95.7	7.04	8.14	10:53:43	0.63	305.7
ESC-INF2	808964.6	823852.8	Mid Flood	6.0	21.32	31.89	10.49	95.5	7.02	8.14	10:54:11	0.42	340.4
ESC-INF2	808955.6	823851.9	Mid Flood	5.0	21.31	31.89	8.79	95.5	7.02	8.15	10:54:38	0.31	283.7
ESC-INF2	808946.8	823851.8	Mid Flood	4.0	21.30	31.89	7.29	95.6	7.0	8.15	10:55:06	0.69	288.3
ESC-INF2	808939.1	823853.6	Mid Flood	3.1	21.30	31.89	7.69	95.7	7.0	8.15	10:55:35	1.14	316.5
ESC-INF2	808932.2	823856.0	Mid Flood	2.1	21.31	31.89	7.09	95.69	7.0	8.15	10:56:00	0.52	254.8
ESC-INF2	808923.1	823856.3	Mid Flood	1.0	21.30	31.89	6.89	95.49	7.0	8.15	10:56:26	0.99	259.3

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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-INF3	809661.4	824484.9	Mid Flood	20.1	21.78	31.83	21.48	94.47	6.9	8.12	11:08:33	0.82	266.5
ESC-INF3	809653.9	824491.2	Mid Flood	19.0	21.78	31.83	21.38	93.27	6.8	8.12	11:08:58	0.78	303.2
ESC-INF3	809646.2	824496.5	Mid Flood	17.9	21.77	31.83	16.78	93.37	6.8	8.12	11:09:24	0.92	281.4
ESC-INF3	809638.2	824500.2	Mid Flood	16.9	21.78	31.83	14.98	93.17	6.8	8.12	11:09:49	1.07	297.9
ESC-INF3	809628.8	824503.5	Mid Flood	16.0	21.79	31.83	13.89	92.87	6.8	8.12	11:10:15	0.86	330.9
ESC-INF3	809620.0	824503.9	Mid Flood	15.0	21.77	31.83	14.29	92.8	6.8	8.12	11:10:41	0.62	285.2
ESC-INF3	809610.0	824505.0	Mid Flood	13.9	21.78	31.83	14.89	93.0	6.8	8.12	11:11:05	1.05	262.7
ESC-INF3	809598.1	824507.2	Mid Flood	13.0	21.77	31.83	15.98	92.9	6.8	8.12	11:11:31	1.02	313.1
ESC-INF3	809582.9	824509.8	Mid Flood	12.0	21.79	31.83	12.99	92.9	6.8	8.12	11:12:03	0.95	318.2
ESC-INF3	809572.9	824511.1	Mid Flood	11.1	21.80	31.83	11.19	92.7	6.8	8.12	11:12:27	0.81	275.6
ESC-INF3	809562.2	824515.5	Mid Flood	10.0	21.79	31.83	9.19	93.0	6.8	8.12	11:12:58	0.25	286.2
ESC-INF3	809550.7	824522.6	Mid Flood	9.0	21.79	31.83	12.09	92.8	6.8	8.12	11:13:30	0.59	247.0
ESC-INF3	809539.6	824526.6	Mid Flood	7.9	21.79	31.83	14.29	92.8	6.8	8.12	11:13:55	1.01	329.0
ESC-INF3	809528.4	824529.0	Mid Flood	7.0	21.79	31.83	11.99	92.6	6.8	8.12	11:14:20	0.80	280.7
ESC-INF3	809510.4	824532.6	Mid Flood	6.1	21.79	31.83	10.39	92.6	6.8	8.12	11:14:54	0.31	204.2
ESC-INF3	809496.3	824535.5	Mid Flood	5.0	21.79	31.83	10.59	92.8	6.8	8.12	11:15:18	1.10	307.8
ESC-INF3	809482.5	824538.7	Mid Flood	4.1	21.80	31.83	9.29	92.5	6.7	8.12	11:15:43	1.08	332.6
ESC-INF3	809469.1	824542.3	Mid Flood	2.9	21.80	31.83	8.09	93.1	6.8	8.12	11:16:08	0.59	280.5
ESC-INF3	809455.8	824546.3	Mid Flood	2.0	21.80	31.83	8.09	93.0	6.8	8.12	11:16:33	0.99	294.5
ESC-INF3	809445.6	824549.2	Mid Flood	1.0	21.80	31.82	8.29	93.2	6.8	8.12	11:16:54	0.89	307.2
ESC-IPF3	810416.0	823908.9	Mid Flood	20.0	21.90	31.88	24.8	93.4	6.80	8.11	11:27:48	1.26	306.6
ESC-IPF3	810405.4	823916.2	Mid Flood	18.9	21.91	31.88	20.9	92.9	6.76	8.11	11:28:17	0.72	332.4
ESC-IPF3	810391.9	823922.6	Mid Flood	17.9	21.91	31.88	17.4	92.6	6.74	8.11	11:28:48	0.89	256.1
ESC-IPF3	810380.8	823926.7	Mid Flood	17.0	21.91	31.88	17.7	92.5	6.73	8.11	11:29:12	0.54	313.5
ESC-IPF3	810369.2	823930.6	Mid Flood	15.9	21.90	31.88	20.7	92.5	6.73	8.12	11:29:37	0.69	351.2
ESC-IPF3	810354.6	823933.8	Mid Flood	15.0	21.91	31.87	13.9	92.1	6.70	8.12	11:30:09	0.92	270.9
ESC-IPF3	810342.3	823934.7	Mid Flood	14.0	21.91	31.88	15.4	92.2	6.71	8.12	11:30:33	0.94	340.3
ESC-IPF3	810328.5	823937.2	Mid Flood	13.1	21.91	31.88	16.9	91.9	6.69	8.12	11:30:58	0.87	298.9
ESC-IPF3	810312.8	823942.6	Mid Flood	12.1	21.91	31.87	12.8	92.1	6.70	8.12	11:31:27	0.98	339.3
ESC-IPF3	810299.6	823948.6	Mid Flood	11.0	21.91	31.87	10.3	92.0	6.70	8.12	11:31:52	0.98	297.0
ESC-IPF3	810287.3	823953.0	Mid Flood	9.9	21.91	31.87	11.4	92.1	6.70	8.12	11:32:19	0.82	312.8
ESC-IPF3	810275.6	823957.4	Mid Flood	9.1	21.91	31.87	12.7	92.4	6.73	8.12	11:32:45	0.71	281.1
ESC-IPF3	810263.7	823962.8	Mid Flood	8.0	21.91	31.87	13.1	92.3	6.72	8.12	11:33:10	0.33	266.1
ESC-IPF3	810252.6	823968.1	Mid Flood	6.9	21.92	31.87	13.2	92.4	6.72	8.12	11:33:35	0.91	318.1
ESC-IPF3	810240.5	823973.4	Mid Flood	6.1	21.91	31.87	13.2	92.4	6.73	8.12	11:34:01	0.92	343.0
ESC-IPF3	810230.5	823977.6	Mid Flood	5.0	21.92	31.87	13.1	91.9	6.69	8.12	11:34:24	0.29	306.0
ESC-IPF3	810221.4	823981.2	Mid Flood	4.0	21.92	31.87	12.0	92.1	6.70	8.12	11:34:47	0.31	315.8
ESC-IPF3	810211.5	823984.3	Mid Flood	3.1	21.92	31.87	11.0	91.8	6.68	8.12	11:35:09	1.40	281.1
ESC-IPF3	810202.0	823987.8	Mid Flood	2.1	21.92	31.87	9.5	92.8	6.75	8.12	11:35:32	1.18	289.1
ESC-IPF3	810193.1	823994.1	Mid Flood	1.0	21.92	31.87	9.2	92.9	6.76	8.12	11:35:53	1.63	234.4
ESC-IPF1	809838.9	823344.1	Mid Flood	10.2	21.52	31.85	22.3	97.3	7.13	8.11	11:41:21	0.42	321.8
ESC-IPF1	809831.7	823345.5	Mid Flood	9.0	21.54	31.85	23.0	95.5	7.00	8.12	11:41:46	0.68	291.2
ESC-IPF1	809825.2	823348.8	Mid Flood	8.0	21.55	31.85	22.2	94.7	6.94	8.12	11:42:09	0.35	306.7
ESC-IPF1	809817.6	823352.2	Mid Flood	7.0	21.58	31.85	20.2	94.4	6.91	8.12	11:42:32	0.18	217.7
ESC-IPF1	809809.1	823353.7	Mid Flood	6.0	21.59	31.85	18.9	94.4	6.91	8.12	11:42:53	0.28	342.5
ESC-IPF1	809799.1	823355.7	Mid Flood	5.0	21.61	31.85	15.8	94.2	6.89	8.12	11:43:19	0.27	326.7
ESC-IPF1	809791.9	823357.5	Mid Flood	4.0	21.62	31.86	14.4	94.6	6.92	8.12	11:43:42	0.58	293.7
ESC-IPF1	809783.9	823359.3	Mid Flood	3.1	21.64	31.86	12.1	94.4	6.90	8.12	11:44:05	1.11	309.9
ESC-IPF1	809775.5	823359.4	Mid Flood	1.9	21.65	31.86	12.7	94.1	6.88	8.12	11:44:27	0.90	307.6
ESC-IPF1	809762.7	823361.7	Mid Flood	1.1	21.68	31.86	8.5	94.2	6.88	8.12	11:44:56	0.61	338.9
ESC-IPF2	809285.0	822815.1	Mid Flood	7.0	21.64	31.86	11.8	96.8	7.08	8.11	11:54:53	0.79	350.2
ESC-IPF2	809281.6	822817.7	Mid Flood	6.0	21.64	31.86	13.7	95.5	6.98	8.11	11:55:15	0.04	35.0
ESC-IPF2	809278.6	822819.3	Mid Flood	5.0	21.65	31.86	11.8	95.0	6.94	8.12	11:55:37	0.64	297.3
ESC-IPF2	809275.2	822820.3	Mid Flood	4.0	21.66	31.86	10.1	94.8	6.93	8.12	11:56:01	0.71	320.3
ESC-IPF2	809270.3	822821.1	Mid Flood	3.0	21.66	31.86	10.2	94.6	6.91	8.12	11:56:25	0.70	344.5
ESC-IPF2	809264.8	822822.2	Mid Flood	2.0	21.66	31.86	9.1	94.9	6.94	8.12	11:56:48	0.49	43.0
ESC-IPF2	809259.7	822823.6	Mid Flood	1.0	21.66	31.86	9.0	94.9	6.94	8.12	11:57:09	0.47	286.1