

ROUTINE WATER QUALITY MONITORING for ESC CMP Vb													
Date: 4 March 2021													
Pos. No.	Easting	Northing	Tide	Depth	Temp.	Salinity	Turbidity(Ntu)	D.O.(%)	D.O.(mg/l)	pH	Time	Speed	Direction
MW1	823601.7	823659.2	Mld Flood	19.2	20.53	31.07	3.65	83.75	6.3	7.93	8:52:29	1.01	0.2
MW1	823601.9	823656.9	Mld Flood	18.0	20.53	31.14	3.75	82.95	6.2	7.94	8:53:00	0.67	177.6
MW1	823605.3	823651.7	Mld Flood	16.9	20.53	31.14	4.05	82.35	6.2	7.95	8:53:42	0.38	92.2
MW1	823605.9	823645.7	Mld Flood	16.1	20.53	31.08	3.45	82.55	6.2	7.96	8:54:09	0.27	353.8
MW1	823603.5	823643.5	Mld Flood	15.0	20.53	31.09	3.95	82.85	6.2	7.96	8:54:35	1.10	170.5
MW1	823600.0	823645.1	Mld Flood	13.9	20.53	31.09	4.45	82.9	6.2	7.97	8:55:02	0.22	144.9
MW1	823597.5	823649.9	Mld Flood	12.9	20.53	31.05	3.65	83.1	6.2	7.97	8:55:28	0.36	167.5
MW1	823594.4	823655.7	Mld Flood	12.2	20.54	31.01	3.55	83.1	6.2	7.97	8:55:54	0.32	80.7
MW1	823593.1	823660.4	Mld Flood	11.1	20.53	31.07	3.35	83.4	6.3	7.98	8:56:21	0.15	222.9
MW1	823593.4	823663.9	Mld Flood	9.9	20.54	31.07	3.65	83.2	6.2	7.98	8:56:47	0.59	142.2
MW1	823593.9	823666.2	Mld Flood	9.0	20.54	31.11	3.65	83.1	6.2	7.98	8:57:12	0.49	171.9
MW1	823593.9	823667.0	Mld Flood	8.1	20.54	31.01	3.45	83.1	6.2	7.99	8:57:39	0.38	286.2
MW1	823594.3	823666.9	Mld Flood	7.0	20.54	31.04	3.65	83.3	6.3	7.99	8:58:08	0.43	220.1
MW1	823595.1	823667.4	Mld Flood	6.0	20.53	31.00	3.15	83.7	6.3	7.99	8:58:33	0.03	194.0
MW1	823595.2	823668.0	Mld Flood	5.1	20.53	31.00	3.15	83.4	6.3	7.99	8:58:58	0.48	53.4
MW1	823595.5	823667.2	Mld Flood	4.0	20.54	31.00	3.45	83.9	6.3	7.99	8:59:27	0.32	146.2
MW1	823597.2	823665.8	Mld Flood	3.1	20.54	31.04	3.55	83.6	6.3	7.99	8:59:52	0.12	18.9
MW1	823600.0	823664.8	Mld Flood	1.9	20.54	31.03	3.65	83.5	6.3	7.99	9:00:17	0.47	124.4
MW1	823603.7	823664.7	Mld Flood	0.9	20.54	30.98	3.25	83.7	6.3	7.99	9:00:42	0.47	159.8
ESC-RFF1	815051.7	822376.8	Mld Flood	10.1	20.61	30.60	14.34	87.3	6.6	7.98	9:35:00	0.25	354.2
ESC-RFF1	815055.4	822375.2	Mld Flood	9.0	20.61	30.57	11.9	85.6	6.43	7.99	9:35:25	0.56	248.3
ESC-RFF1	815058.5	822374.2	Mld Flood	8.0	20.61	30.57	11.4	84.8	6.37	8.00	9:35:52	0.79	291.4
ESC-RFF1	815057.4	822373.5	Mld Flood	7.1	20.61	30.58	11.6	84.6	6.35	8.01	9:36:20	0.30	267.9
ESC-RFF1	815058.5	822373.0	Mld Flood	6.0	20.61	30.57	11.6	84.3	6.33	8.01	9:36:46	0.24	164.2
ESC-RFF1	815058.7	822372.4	Mld Flood	5.2	20.61	30.51	10.3	84.3	6.33	8.01	9:37:13	0.60	255.4
ESC-RFF1	815056.7	822373.0	Mld Flood	3.9	20.61	30.43	8.8	84.5	6.35	8.01	9:37:38	0.43	18.3
ESC-RFF1	815058.9	822371.3	Mld Flood	2.8	20.61	30.51	9.8	84.6	6.35	8.01	9:38:15	0.98	263.8
ESC-RFF1	815058.5	822372.9	Mld Flood	2.3	20.61	30.35	8.8	84.5	6.35	8.01	9:38:47	1.40	255.9
ESC-RFF1	815055.9	822374.7	Mld Flood	0.9	20.61	30.27	7.1	85.2	6.41	8.01	9:39:17	0.77	293.2
ESC-RFF2	814229.7	821744.3	Mld Flood	5.9	20.55	30.21	9.5	91.1	6.86	8.01	9:46:44	0.24	176.6
ESC-RFF2	814232.8	821749.1	Mld Flood	5.1	20.55	30.22	10.3	88.1	6.63	8.01	9:47:08	0.24	236.7
ESC-RFF2	814230.6	821754.3	Mld Flood	4.0	20.55	30.20	10.0	86.4	6.51	8.01	9:47:53	0.42	213.8
ESC-RFF2	814223.9	821755.2	Mld Flood	3.1	20.55	30.20	10.3	86.1	6.48	8.02	9:48:18	0.56	247.7
ESC-RFF2	814214.3	821754.0	Mld Flood	1.9	20.54	30.15	8.2	86.4	6.51	8.02	9:48:46	0.48	200.6
ESC-RFF2	814203.3	821750.6	Mld Flood	0.9	20.55	30.16	8.1	86.5	6.51	8.02	9:49:14	1.06	216.9
ESC-RFF3	813227.6	821131.6	Mld Flood	10.9	20.56	30.27	17.9	87.7	6.60	8.01	9:56:40	0.52	252.6
ESC-RFF3	813228.3	821131.3	Mld Flood	10.0	20.56	30.27	17.2	86.2	6.49	8.01	9:57:07	1.01	265.9
ESC-RFF3	813228.4	821126.9	Mld Flood	8.7	20.56	30.27	14.04	85.15	6.4	8.01	9:58:04	0.82	302.2
ESC-RFF3	813228.3	821124.4	Mld Flood	7.7	20.56	30.27	13.34	85.25	6.4	8.01	9:58:29	0.70	241.7
ESC-RFF3	813231.7	821121.9	Mld Flood	7.1	20.56	30.28	13.34	85.35	6.4	8.01	9:59:04	0.48	274.5
ESC-RFF3	813232.7	821122.4	Mld Flood	5.9	20.56	30.30	12.44	85.15	6.4	8.02	9:59:30	1.22	261.4
ESC-RFF3	813229.9	821122.9	Mld Flood	5.1	20.56	30.31	15.43	84.85	6.4	8.02	10:00:02	0.83	236.0
ESC-RFF3	813228.8	821124.7	Mld Flood	3.7	20.56	30.32	12.1	85.2	6.41	8.02	10:00:29	0.62	243.1
ESC-RFF3	813226.7	821128.8	Mld Flood	2.9	20.56	30.33	12.84	85.1	6.40	8.02	10:01:03	1.06	322.6
ESC-RFF3	813228.7	821131.8	Mld Flood	1.7	20.56	30.31	9.64	85.3	6.42	8.02	10:01:32	1.04	287.7
ESC-RFF3	813229.8	821134.3	Mld Flood	1.2	20.56	30.30	8.64	85.2	6.42	8.02	10:02:00	1.43	289.8
ESC-IPF1	809863.9	823367.3	Mld Flood	10.0	20.65	29.73	15.13	88.4	6.66	8.00	10:18:57	0.44	283.2
ESC-IPF1	809859.7	823371.8	Mld Flood	8.8	20.65	29.73	14.74	87.3	6.58	8.00	10:19:28	0.94	302.6
ESC-IPF1	809856.9	823370.5	Mld Flood	7.9	20.65	29.74	13.74	86.9	6.55	8.00	10:20:11	1.04	226.2
ESC-IPF1	809857.6	823366.8	Mld Flood	8.5	20.64	29.76	12.04	86.6	6.53	8.00	10:21:44	1.13	340.2
ESC-IPF1	809852.8	823367.1	Mld Flood	6.7	20.64	29.76	11.74	86.6	6.5	8.00	10:22:34	0.43	291.9
ESC-IPF1	809849.3	823366.9	Mld Flood	5.8	20.64	29.76	12.84	86.47	6.5	8.00	10:23:05	0.68	339.3
ESC-IPF1	809848.3	823366.7	Mld Flood	4.9	20.64	29.77	13.04	86.67	6.5	8.00	10:23:33	0.94	297.7
ESC-IPF1	809846.7	823365.0	Mld Flood	4.0	20.63	29.78	12.64	86.67	6.5	8.00	10:24:22	0.80	294.8
ESC-IPF1	809841.7	823366.6	Mld Flood	2.9	20.63	29.78	11.4	87.0	6.56	8.00	10:24:49	0.66	317.1
ESC-IPF1	809837.4	823366.2	Mld Flood	2.3	20.63	29.78	10.8	86.8	6.54	8.00	10:25:16	0.39	339.1
ESC-IPF1	809833.8	823367.5	Mld Flood	0.8	20.63	29.79	10.8	86.9	6.55	8.00	10:25:59	0.75	270.2

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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-IPF2	809304.0	822793.4	Mld Flood	7.0	20.57	29.93	12.4	90.5	6.82	8.00	10:43:28	0.51	301.1
ESC-IPF2	809301.3	822795.1	Mld Flood	5.9	20.56	29.93	10.5	88.1	6.64	8.00	10:44:06	0.52	343.0
ESC-IPF2	809299.2	822797.1	Mld Flood	4.9	20.56	29.93	11.0	87.5	6.60	8.00	10:44:35	0.75	317.4
ESC-IPF2	809299.4	822798.0	Mld Flood	4.1	20.56	29.93	11.3	87.3	6.58	8.00	10:45:00	0.56	312.6
ESC-IPF2	809292.5	822799.9	Mld Flood	2.9	20.56	29.93	10.4	87.2	6.58	8.01	10:45:55	0.36	332.7
ESC-IPF2	809289.8	822798.4	Mld Flood	2.2	20.56	29.93	9.2	87.3	6.58	8.01	10:46:29	0.36	198.1
ESC-IPF2	809287.4	822797.9	Mld Flood	1.1	20.56	29.93	9.1	87.4	6.59	8.01	10:46:54	0.38	340.7
ESC-INF1	808349.6	823236.5	Mld Flood	8.2	20.62	29.78	14.3	89.7	6.76	7.99	10:53:18	0.62	318.1
ESC-INF1	808344.8	823245.0	Mld Flood	7.0	20.62	29.78	13.1	87.5	6.60	7.99	10:53:49	0.91	328.7
ESC-INF1	808343.1	823243.2	Mld Flood	5.8	20.62	29.79	12.2	86.9	6.55	8.00	10:54:13	0.10	330.5
ESC-INF1	808340.0	823240.0	Mld Flood	4.9	20.63	29.77	12.2	86.7	6.54	8.00	10:54:50	0.53	7.0
ESC-INF1	808340.3	823238.3	Mld Flood	4.2	20.63	29.77	13.3	86.5	6.52	8.00	10:55:17	0.46	298.7
ESC-INF1	808339.3	823236.1	Mld Flood	3.2	20.65	29.73	12.4	86.5	6.52	8.00	10:55:46	0.16	82.0
ESC-INF1	808333.9	823238.1	Mld Flood	2.1	20.65	29.71	9.7	86.4	6.51	7.99	10:56:19	0.84	4.4
ESC-INF1	808333.7	823238.7	Mld Flood	1.0	20.66	29.69	8.9	86.5	6.52	7.99	10:56:44	0.48	0.8
ESC-INF2	809030.2	823846.9	Mld Flood	11.0	20.60	29.82	13.4	90.0	6.79	7.99	11:03:10	0.51	306.6
ESC-INF2	809028.3	823849.2	Mld Flood	10.0	20.60	29.82	14.9	88.1	6.65	8.00	11:03:34	0.60	269.5
ESC-INF2	809025.3	823852.1	Mld Flood	9.1	20.60	29.82	14.44	87.4	6.6	8.00	11:03:58	0.58	302.7
ESC-INF2	809025.5	823854.8	Mld Flood	8.1	20.60	29.83	13.94	87.2	6.6	8.00	11:04:22	0.97	325.3
ESC-INF2	809024.8	823857.3	Mld Flood	6.8	20.60	29.82	13.54	87.0	6.6	8.00	11:04:48	0.70	31.8
ESC-INF2	809022.8	823858.2	Mld Flood	6.0	20.60	29.82	13.24	87.0	6.6	8.00	11:05:12	0.83	312.9
ESC-INF2	809019.4	823859.8	Mld Flood	4.9	20.60	29.82	13.04	87.2	6.6	8.00	11:05:36	0.48	322.2
ESC-INF2	809017.3	823860.5	Mld Flood	4.1	20.60	29.82	12.9	87.1	6.6	8.0	11:06:01	0.70	310.9
ESC-INF2	809015.5	823859.5	Mld Flood	3.0	20.60	29.83	12.1	87.0	6.6	8.0	11:06:26	1.09	301.9
ESC-INF2	809011.5	823861.0	Mld Flood	2.2	20.60	29.81	12.3	87.2	6.6	8.0	11:06:53	0.56	347.3
ESC-INF2	809008.6	823860.0	Mld Flood	1.1	20.60	29.81	12.1	87.4	6.6	8.0	11:07:19	0.51	270.2
ESC-INF3	809678.7	824480.8	Mld Flood	21.2	20.64	30.46	15.8	84.8	6.4	8.0	11:14:56	0.90	299.4
ESC-INF3	809677.1	824482.4	Mld Flood	20.3	20.64	30.46	16.7	84.2	6.3	8.0	11:15:22	0.90	299.4
ESC-INF3	809676.4	824484.0	Mld Flood	19.4	20.64	30.46	16.5	83.8	6.3	8.0	11:15:48	0.47	293.8
ESC-INF3	809674.8	824485.9	Mld Flood	18.2	20.63	30.46	15.3	83.8	6.3	8.0	11:16:13	0.87	243.6
ESC-INF3	809671.3	824488.8	Mld Flood	16.6	20.63	30.44	13.54	83.53	6.27	8.01	11:16:56	1.14	338.0
ESC-INF3	809672.3	824490.4	Mld Flood	15.8	20.63	30.44	13.34	83.72	6.29	8.01	11:17:22	1.15	335.6
ESC-INF3	809670.1	824493.9	Mld Flood	15.2	20.63	30.42	12.14	83.82	6.3	8.01	11:17:56	1.20	351.6
ESC-INF3	809668.8	824495.6	Mld Flood	13.8	20.63	30.44	12.04	83.82	6.29	8.01	11:18:25	0.86	23.6
ESC-INF3	809668.2	824496.1	Mld Flood	13.3	20.63	30.42	10.54	84.12	6.32	8.01	11:18:54	1.07	297.5
ESC-INF3	809667.2	824496.7	Mld Flood	11.8	20.63	30.41	8.94	84.21	6.33	8.01	11:19:23	1.19	316.1
ESC-INF3	809665.5	824497.9	Mld Flood	11.2	20.63	30.41	9.54	84.21	6.33	8.01	11:19:48	1.82	320.9
ESC-INF3	809661.5	824499.0	Mld Flood	10.2	20.64	30.31	7.94	84.51	6.35	8.01	11:20:22	0.24	275.5
ESC-INF3	809658.8	824498.5	Mld Flood	8.9	20.64	30.32	6.54	84.71	6.4	8.01	11:20:48	1.29	302.5
ESC-INF3	809656.3	824499.8	Mld Flood	8.1	20.64	30.33	6.24	84.8	6.4	8.01	11:21:27	0.71	307.1
ESC-INF3	809653.1	824504.1	Mld Flood	7.3	20.64	30.30	6.34	84.7	6.4	8.01	11:21:55	1.30	313.0
ESC-INF3	809649.5	824507.7	Mld Flood	6.2	20.64	30.31	6.34	85.0	6.4	8.01	11:22:34	1.46	319.9
ESC-INF3	809646.6	824508.4	Mld Flood	5.3	20.64	30.36	6.74	84.7	6.4	8.01	11:23:00	0.56	315.7
ESC-INF3	809644.2	824507.5	Mld Flood	4.1	20.65	30.28	6.34	84.9	6.4	8.01	11:23:33	0.94	339.2
ESC-INF3	809642.9	824505.7	Mld Flood	3.3	20.65	30.22	6.14	85.2	6.4	8.01	11:23:58	1.56	318.2
ESC-INF3	809642.1	824505.4	Mld Flood	2.3	20.65	30.25	5.84	85.4	6.4	8.01	11:24:24	1.34	291.8
ESC-INF3	809642.4	824505.1	Mld Flood	0.9	20.64	30.00	4.15	86.3	6.5	8.01	11:24:51	1.20	321.0
ESC-IPF3	810444.3	823896.4	Mld Flood	20.1	20.62	30.43	9.74	85.1	6.4	8.01	11:33:08	0.62	355.5
ESC-IPF3	810442.4	823897.1	Mld Flood	18.9	20.62	30.43	10.7	84.4	6.34	8.01	11:33:35	0.28	26.7
ESC-IPF3	810441.7	823896.2	Mld Flood	17.8	20.63	30.46	9.24	84.1	6.3	8.01	11:34:02	1.36	326.6
ESC-IPF3	810439.7	823896.5	Mld Flood	17.4	20.63	30.47	9.14	83.8	6.3	8.01	11:34:35	0.73	323.1
ESC-IPF3	810436.6	823895.9	Mld Flood	16.3	20.63	30.47	8.34	83.8	6.3	8.01	11:35:02	0.75	301.5
ESC-IPF3	810432.6	823895.4	Mld Flood	15.0	20.63	30.48	7.84	83.7	6.3	8.01	11:35:34	1.09	299.3
ESC-IPF3	810430.6	823895.1	Mld Flood	14.0	20.64	30.50	7.14	83.8	6.3	8.01	11:36:00	0.54	33.0
ESC-IPF3	810429.1	823896.8	Mld Flood	13.3	20.64	30.49	6.14	83.3	6.3	8.01	11:36:29	1.03	325.3
ESC-IPF3	810428.3	823897.6	Mld Flood	12.0	20.64	30.50	5.94	83.6	6.3	8.01	11:36:56	1.17	297.3
ESC-IPF3	810425.9	823898.5	Mld Flood	11.3	20.65	30.47	5.24	83.7	6.3	8.01	11:37:22	0.81	320.9
ESC-IPF3	810423.2	823899.3	Mld Flood	9.8	20.65	30.47	5.04	83.6	6.3	8.01	11:37:55	1.02	322.1
ESC-IPF3	810421.8	823901.5	Mld Flood	9.3	20.65	30.44	4.55	83.9	6.3	8.01	11:38:20	0.89	0.5
ESC-IPF3	810420.4	823904.5	Mld Flood	7.9	20.64	30.47	5.04	84.0	6.3	8.01	11:38:49	1.67	288.7
ESC-IPF3	810417.8	823906.8	Mld Flood	7.3	20.65	30.39	4.9	84.3	6.33	8.01	11:39:12	0.65	316.8
ESC-IPF3	810416.6	823906.5	Mld Flood	6.4	20.65	30.42	4.9	84.3	6.33	8.01	11:39:46	1.39	294.7
ESC-IPF3	810412.2	823908.7	Mld Flood	5.3	20.65	30.38	5.2	84.6	6.35	8.01	11:40:37	1.05	299.1
ESC-IPF3	810412.0	823910.4	Mld Flood	4.0	20.65	30.35	6.14	84.7	6.4	8.01	11:41:10	0.72	261.7
ESC-IPF3	810414.5	823913.4	Mld Flood	3.0	20.65	30.35	5.94	84.6	6.4	8.01	11:41:40	0.77	262.2
ESC-IPF3	810412.4	823915.3	Mld Flood	2.3	20.65	30.35	6.24	84.4	6.3	8.01	11:42:04	0.48	290.9
ESC-IPF3	810408.0	823917.3	Mld Flood	1.2	20.65	30.30	6.04	84.8	6.4	8.01	11:43:03	0.54	321.4