

WATER QUALITY MONITORING during Capping of ESC CMPs													
Date: 10 August 2020													
Pos. No.	Easting	Northing	Tide	Depth	Temp.	Salinity	Turbidity(Ntu)	D.O.(%)	D.O.(mg/l)	pH	Time	Speed	Direction
MW1	823602.0	823645.4	Mid Flood	19.0	27.22	29.65	0.84	72.7	4.9	7.72	9:16:56	0.32	13.4
MW1	823602.0	823645.9	Mid Flood	18.0	27.23	29.64	0.74	69.9	4.7	7.75	9:17:21	0.36	197.2
MW1	823601.9	823647.4	Mid Flood	17.0	27.22	29.65	0.54	69.0	4.6	7.77	9:17:47	0.22	183.7
MW1	823602.0	823648.9	Mid Flood	15.9	27.25	29.55	0.74	69.0	4.6	7.79	9:18:17	0.39	4.2
MW1	823601.9	823649.8	Mid Flood	15.1	27.30	29.40	1.14	69.3	4.7	7.81	9:18:45	0.41	37.2
MW1	823601.6	823650.6	Mid Flood	13.9	27.33	29.32	1.14	69.8	4.7	7.82	9:19:13	0.42	217.2
MW1	823601.1	823650.4	Mid Flood	13.0	28.00	27.21	1.34	78.0	5.2	7.87	9:19:45	0.05	74.9
MW1	823598.9	823647.8	Mid Flood	12.0	28.18	26.67	0.3	84.1	5.66	7.89	9:20:18	0.47	8.9
MW1	823597.1	823647.6	Mid Flood	10.9	28.26	26.41	0.34	86.0	5.8	7.90	9:20:46	0.35	257.3
MW1	823595.3	823648.6	Mid Flood	10.0	28.34	26.11	0.34	88.0	5.9	7.91	9:21:16	0.54	5.6
MW1	823593.9	823650.3	Mid Flood	9.0	28.40	25.89	0.54	89.5	6.0	7.90	9:21:42	1.11	215.1
MW1	823592.5	823652.0	Mid Flood	7.9	28.45	25.69	0.74	90.5	6.1	7.91	9:22:08	1.68	35.2
MW1	823591.0	823653.8	Mid Flood	7.0	28.63	25.16	0.54	92.8	6.3	7.92	9:22:33	0.19	224.1
MW1	823589.2	823655.5	Mid Flood	6.0	28.83	24.24	0.84	95.6	6.5	7.94	9:22:59	0.11	78.8
MW1	823586.7	823657.4	Mid Flood	4.9	29.07	23.05	0.84	100.3	6.8	7.96	9:23:34	0.18	96.4
MW1	823584.6	823659.0	Mid Flood	4.0	29.13	22.52	0.74	103.5	7.0	7.97	9:24:01	0.42	115.2
MW1	823582.3	823660.8	Mid Flood	3.1	29.21	21.78	1.14	108.4	7.4	8.00	9:24:30	0.94	201.0
MW1	823580.4	823662.3	Mid Flood	2.0	29.27	21.57	1.34	113.4	7.7	8.01	9:24:57	0.17	6.3
MW1	823578.5	823663.8	Mid Flood	1.1	29.31	21.40	0.94	115.8	7.9	8.02	9:25:24	0.22	131.4
ESC-RFF1	815061.3	822368.0	Mid Flood	9.0	28.03	27.30	2.63	84.3	5.7	7.93	10:05:09	0.49	209.6
ESC-RFF1	815062.4	822370.0	Mid Flood	8.0	28.24	26.49	1.44	84.0	5.7	7.95	10:05:38	0.54	197.5
ESC-RFF1	815063.7	822372.0	Mid Flood	7.1	28.38	25.03	1.34	84.0	5.7	7.97	10:06:03	1.15	354.8
ESC-RFF1	815063.9	822372.9	Mid Flood	6.1	29.08	22.89	1.74	95.1	6.4	8.03	10:06:30	0.42	250.3
ESC-RFF1	815063.3	822374.2	Mid Flood	4.9	29.28	22.02	0.94	102.3	6.9	8.06	10:07:07	0.30	292.6
ESC-RFF1	815062.0	822376.3	Mid Flood	4.1	29.33	21.80	0.8	104.6	7.1	8.1	10:07:48	0.88	186.9
ESC-RFF1	815060.7	822378.7	Mid Flood	2.9	29.36	21.52	0.7	105.9	7.2	8.1	10:08:31	0.14	242.7
ESC-RFF1	815060.0	822379.7	Mid Flood	1.9	29.40	21.22	0.9	107.6	7.3	8.1	10:09:00	0.36	39.2
ESC-RFF1	815059.5	822380.4	Mid Flood	1.0	29.53	20.23	1.5	113.2	7.7	8.1	10:09:25	0.47	300.0
ESC-RFF2	814200.6	821736.3	Mid Flood	4.9	28.61	24.62	2.5	88.7	6.0	8.0	10:16:36	0.36	42.1
ESC-RFF2	814198.2	821735.3	Mid Flood	4.0	29.13	22.22	2.1	95.8	6.5	8.1	10:17:03	0.48	8.9
ESC-RFF2	814194.7	821732.1	Mid Flood	3.0	29.36	20.97	2.0	104.5	7.1	8.1	10:17:37	0.42	323.9
ESC-RFF2	814191.7	821728.1	Mid Flood	2.0	29.39	20.70	1.2	106.5	7.3	8.1	10:18:03	0.30	229.8
ESC-RFF2	814188.5	821724.0	Mid Flood	1.1	29.56	19.34	0.94	113.29	7.76	8.13	10:18:28	0.58	250.3
ESC-RFF3	813223.7	821120.8	Mid Flood	10.1	28.99	23.99	8.02	96.46	6.5	8.04	10:25:56	0.33	297.8
ESC-RFF3	813218.6	821118.2	Mid Flood	8.9	29.01	23.77	4.63	96.86	6.53	8.04	10:26:22	0.60	311.2
ESC-RFF3	813211.6	821114.3	Mid Flood	8.0	29.04	23.54	3.33	97.94	6.61	8.05	10:26:53	0.86	230.9
ESC-RFF3	813205.7	821109.6	Mid Flood	7.0	29.15	23.05	2.04	101.61	6.86	8.07	10:27:20	0.80	301.3
ESC-RFF3	813200.3	821104.5	Mid Flood	6.1	29.36	22.06	2.04	109.34	7.4	8.11	10:27:47	0.35	296.5
ESC-RFF3	813196.2	821099.6	Mid Flood	5.1	29.50	21.47	1.74	116.96	7.92	8.14	10:28:13	0.50	275.0
ESC-RFF3	813191.3	821094.1	Mid Flood	3.9	29.55	20.84	1.24	119.34	8.11	8.15	10:28:53	0.20	249.1
ESC-RFF3	813188.8	821091.3	Mid Flood	3.0	29.61	19.67	1.24	118.44	8.1	8.16	10:29:20	0.53	295.1
ESC-RFF3	813186.4	821088.3	Mid Flood	2.2	29.67	18.76	1.24	121.51	8.3	8.18	10:29:48	0.39	296.9
ESC-RFF3	813184.2	821085.4	Mid Flood	1.1	29.68	18.63	1.44	125.07	8.6	8.19	10:30:15	0.25	325.1
ESC-IPF1	809874.7	823357.8	Mid Flood	10.1	28.27	26.34	8.72	84.19	5.7	7.90	10:51:17	0.51	305.9
ESC-IPF1	809877.2	823360.2	Mid Flood	9.0	28.32	26.13	5.03	81.52	5.5	7.90	10:51:44	1.06	319.7
ESC-IPF1	809879.3	823363.2	Mid Flood	7.9	28.49	25.33	2.34	81.81	5.5	7.92	10:52:10	1.00	275.0
ESC-IPF1	809881.3	823366.8	Mid Flood	7.0	28.56	25.10	1.34	82.4	5.6	7.92	10:52:35	0.66	316.0
ESC-IPF1	809883.5	823371.1	Mid Flood	6.1	28.74	24.38	1.44	83.59	5.6	7.94	10:53:01	0.89	288.3
ESC-IPF1	809885.1	823376.6	Mid Flood	5.1	29.10	22.86	1.74	87.9	6.0	7.96	10:53:28	0.51	2.7
ESC-IPF1	809887.2	823382.5	Mid Flood	4.0	29.46	20.81	1.34	95.94	6.5	8.00	10:53:54	0.79	349.3
ESC-IPF1	809888.7	823388.3	Mid Flood	3.0	29.51	19.90	1.14	101.68	7.0	8.03	10:54:21	0.69	319.9
ESC-IPF1	809890.9	823393.4	Mid Flood	2.0	29.52	18.78	1.34	105.43	7.3	8.05	10:54:47	0.90	31.0
ESC-IPF1	809893.3	823397.6	Mid Flood	1.0	29.56	17.34	2.04	114.23	7.9	8.12	10:55:13	0.53	147.2
ESC-IPF2	809299.3	822795.8	Mid Flood	6.8	29.05	23.03	3.43	87.08	5.9	7.96	11:02:27	0.57	290.7
ESC-IPF2	809302.8	822797.5	Mid Flood	6.0	29.23	22.37	3.63	89.84	6.1	7.97	11:02:52	0.23	7.1
ESC-IPF2	809306.5	822800.4	Mid Flood	5.0	29.34	21.15	5.63	94.98	6.5	8.00	11:03:22	0.28	285.3
ESC-IPF2	809309.2	822803.6	Mid Flood	4.1	29.56	19.42	2.14	104.46	7.2	8.05	11:03:49	0.32	11.3
ESC-IPF2	809311.7	822807.4	Mid Flood	3.1	29.58	18.19	1.44	112.2	7.7	8.09	11:04:15	1.31	303.5
ESC-IPF2	809314.6	822811.9	Mid Flood	2.0	29.57	16.68	2.04	122.2	8.5	8.17	11:04:43	1.00	23.1
ESC-IPF2	809317.8	822816.5	Mid Flood	1.1	29.59	16.60	2.24	126.4	8.8	8.19	11:05:12	0.52	49.2
ESC-INF1	808354.7	823212.4	Mid Flood	7.0	29.01	23.44	3.13	89.5	6.0	7.94	11:13:21	0.92	306.0
ESC-INF1	808360.0	823214.5	Mid Flood	6.0	29.41	21.27	2.44	91.6	6.2	7.97	11:13:49	0.40	35.8
ESC-INF1	808365.9	823218.3	Mid Flood	5.0	29.45	20.57	1.64	95.1	6.5	7.98	11:14:19	0.41	88.2
ESC-INF1	808371.7	823222.7	Mid Flood	4.0	29.48	20.07	1.24	97.7	6.7	7.99	11:14:47	0.72	0.9

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ESC-INF1	808376.5	823226.4	Mid Flood	2.9	29.49	19.42	1.74	100.5	6.9	8.01	11:15:11	0.42	249.5
ESC-INF1	808382.5	823230.8	Mid Flood	2.1	29.34	16.93	1.64	112.4	7.8	8.08	11:15:40	0.97	59.3
ESC-INF1	808388.7	823235.5	Mid Flood	1.0	29.83	16.49	1.54	120.9	8.4	8.14	11:16:08	0.84	117.8
ESC-INF2	809021.0	823843.3	Mid Flood	10.5	28.41	25.83	5.23	86.1	5.8	7.91	11:23:13	0.35	289.3
ESC-INF2	809028.9	823850.7	Mid Flood	9.0	28.66	24.76	2.34	85.8	5.8	7.93	11:23:59	1.43	288.8
ESC-INF2	809033.8	823857.9	Mid Flood	8.1	28.80	24.26	1.54	87.7	5.9	7.94	11:24:28	0.57	290.2
ESC-INF2	809038.5	823867.9	Mid Flood	7.1	28.92	23.64	1.14	89.2	6.0	7.95	11:25:01	1.26	343.0
ESC-INF2	809041.8	823876.0	Mid Flood	6.1	29.34	21.74	1.24	93.8	6.4	7.98	11:25:29	0.69	302.6
ESC-INF2	809045.2	823883.3	Mid Flood	5.0	29.47	21.14	0.9	98.1	6.66	7.99	11:25:57	0.63	338.4
ESC-INF2	809049.3	823891.0	Mid Flood	3.9	29.50	20.41	1.44	101.5	6.92	8.01	11:26:25	0.82	307.6
ESC-INF2	809053.0	823899.4	Mid Flood	3.1	29.51	19.94	1.04	103.1	7.04	8.01	11:26:53	1.02	45.0
ESC-INF2	809056.6	823908.0	Mid Flood	1.9	29.55	18.18	1.64	107.2	7.39	8.05	11:27:23	0.64	214.3
ESC-INF2	809061.0	823917.1	Mid Flood	1.1	29.89	16.76	1.44	122.1	8.43	8.13	11:27:55	0.36	72.9
ESC-INF3	809695.6	824478.0	Mid Flood	20.2	27.65	28.26	23.39	70.9	4.77	7.88	11:35:09	0.66	320.4
ESC-INF3	809699.9	824488.3	Mid Flood	19.2	27.64	28.28	24.59	70.6	4.75	7.88	11:35:51	0.49	325.2
ESC-INF3	809702.2	824497.3	Mid Flood	17.9	27.71	28.02	17.31	71.3	4.80	7.89	11:36:25	0.49	316.0
ESC-INF3	809703.7	824508.8	Mid Flood	16.8	27.83	27.62	8.1	73.6	4.96	7.90	11:37:03	0.58	265.2
ESC-INF3	809704.9	824518.1	Mid Flood	16.3	27.92	27.31	5.3	75.2	5.06	7.91	11:37:30	0.69	312.5
ESC-INF3	809706.9	824530.1	Mid Flood	14.8	28.16	26.57	3.8	78.8	5.31	7.93	11:38:06	0.42	339.2
ESC-INF3	809708.4	824538.8	Mid Flood	14.1	28.22	26.43	2.2	81.0	5.45	7.93	11:38:32	0.55	318.6
ESC-INF3	809710.0	824547.9	Mid Flood	13.1	28.24	26.37	2.4	81.5	5.49	7.93	11:38:58	0.91	310.1
ESC-INF3	809711.5	824557.2	Mid Flood	12.1	28.63	25.00	2.3	89.8	6.05	7.97	11:39:25	1.12	314.8
ESC-INF3	809713.0	824567.0	Mid Flood	11.0	28.69	24.83	1.5	93.3	6.29	7.98	11:39:53	1.59	299.2
ESC-INF3	809714.9	824576.9	Mid Flood	10.2	28.75	24.58	1.1	94.2	6.35	7.98	11:40:18	1.56	297.8
ESC-INF3	809716.5	824591.2	Mid Flood	9.1	28.82	24.32	1.0	96.1	6.48	7.99	11:40:56	0.87	315.8
ESC-INF3	809717.2	824601.5	Mid Flood	8.2	28.96	23.72	0.9	97.4	6.58	8.00	11:41:23	0.66	334.5
ESC-INF3	809719.0	824613.2	Mid Flood	7.0	29.14	22.64	0.9	103.3	6.99	8.02	11:41:57	1.28	327.3
ESC-INF3	809722.3	824626.3	Mid Flood	5.9	29.35	21.59	0.8	108.7	7.37	8.05	11:42:37	0.17	285.4
ESC-INF3	809725.2	824635.2	Mid Flood	5.1	29.40	21.45	0.9	108.8	7.38	8.04	11:43:08	0.85	326.8
ESC-INF3	809728.6	824643.7	Mid Flood	4.1	29.42	21.24	0.8	109.4	7.43	8.05	11:43:37	0.46	29.8
ESC-INF3	809732.5	824651.9	Mid Flood	3.1	29.47	20.56	1.0	111.0	7.56	8.06	11:44:08	0.52	345.4
ESC-INF3	809736.7	824659.4	Mid Flood	2.1	29.56	19.23	1.4	115.0	7.88	8.08	11:44:36	0.75	328.2
ESC-INF3	809741.1	824666.8	Mid Flood	1.0	29.66	18.46	1.5	117.7	8.08	8.11	11:45:05	1.12	33.6
ESC-IPF3	810434.2	823913.0	Mid Flood	20.0	27.62	28.44	6.7	74.2	4.99	7.88	11:53:02	0.63	323.8
ESC-IPF3	810435.6	823924.1	Mid Flood	19.2	27.81	27.73	6.1	72.9	4.91	7.89	11:54:02	0.96	335.4
ESC-IPF3	810437.6	823931.4	Mid Flood	17.9	27.91	27.43	5.3	74.4	5.01	7.90	11:54:36	0.50	346.0
ESC-IPF3	810439.0	823937.6	Mid Flood	17.0	28.01	27.07	4.3	75.4	5.07	7.90	11:55:04	0.41	328.2
ESC-IPF3	810440.1	823943.3	Mid Flood	15.9	28.05	26.96	3.1	76.6	5.15	7.91	11:55:29	0.78	336.9
ESC-IPF3	810441.4	823951.3	Mid Flood	14.8	28.06	26.94	2.9	77.1	5.19	7.90	11:56:01	0.82	308.5
ESC-IPF3	810443.5	823960.9	Mid Flood	14.0	28.09	26.84	2.9	77.5	5.22	7.90	11:56:38	0.75	312.8
ESC-IPF3	810445.0	823968.5	Mid Flood	13.0	28.12	26.73	1.8	78.3	5.27	7.91	11:57:07	0.80	344.7
ESC-IPF3	810447.2	823978.1	Mid Flood	11.9	28.22	26.39	1.9	80.4	5.41	7.92	11:57:42	1.00	320.0
ESC-IPF3	810450.6	823990.0	Mid Flood	11.0	28.42	25.76	1.4	85.3	5.74	7.93	11:58:26	0.92	287.6
ESC-IPF3	810453.1	823998.5	Mid Flood	10.1	28.71	24.63	1.4	84.6	5.71	7.96	11:58:59	1.25	313.5
ESC-IPF3	810456.7	824007.6	Mid Flood	9.1	28.89	23.76	1.2	95.0	6.42	7.99	11:59:36	1.49	288.0
ESC-IPF3	810462.5	824018.6	Mid Flood	8.2	29.12	22.77	1.0	101.4	6.86	8.01	12:00:26	0.92	355.6
ESC-IPF3	810468.6	824027.9	Mid Flood	7.0	29.24	22.40	1.0	105.3	7.12	8.03	12:01:11	0.52	16.5
ESC-IPF3	810472.1	824033.7	Mid Flood	6.3	29.26	22.23	1.4	106.2	7.19	8.03	12:01:37	1.15	312.1
ESC-IPF3	810476.5	824040.7	Mid Flood	5.2	29.33	21.73	0.9	107.3	7.28	8.02	12:02:10	1.58	353.1
ESC-IPF3	810480.8	824046.5	Mid Flood	4.0	29.44	21.17	0.9	109.9	7.46	8.05	12:02:38	0.29	305.8
ESC-IPF3	810485.5	824052.0	Mid Flood	3.2	29.54	20.60	1.0	112.4	7.65	8.06	12:03:04	0.40	1.2
ESC-IPF3	810491.8	824058.7	Mid Flood	2.0	29.91	18.88	0.9	118.5	8.09	8.10	12:03:37	0.17	109.3
ESC-IPF3	810497.9	824063.4	Mid Flood	1.1	29.97	18.77	1.1	119.8	8.17	8.10	12:04:04	0.96	338.3