

ROUTINE WATER QUALITY MONITORING for ESC CMP Vb													
Date: 7 Feb 2024													
Pos. No.	Easting	Northing	Tide	Depth	Temp.	Salinity	Turbidity(NTU)	D.O.(%)	D.O.(mg/l)	pH	Time	Speed	Direction
ESC-IPF3	810391.9	823894.1	Mid Flood	19.9	19.95	33.24	1.75	86.7	6.49	8.09	14:37:43	0.64	272.5
ESC-IPF3	810388.3	823896.0	Mid Flood	19.1	19.95	33.26	1.65	85.6	6.40	8.09	14:38:07	1.45	305.8
ESC-IPF3	810383.7	823897.5	Mid Flood	18.0	19.96	33.27	1.45	85.1	6.36	8.09	14:38:30	0.61	281.7
ESC-IPF3	810382.9	823900.7	Mid Flood	16.4	19.96	33.26	1.75	84.6	6.33	8.08	14:39:10	0.50	276.7
ESC-IPF3	810385.5	823901.6	Mid Flood	16.8	19.96	33.27	1.65	84.4	6.31	8.08	14:39:37	0.64	293.1
ESC-IPF3	810370.0	823894.7	Mid Flood	15.2	19.96	33.25	1.45	84.2	6.30	8.07	14:40:36	0.52	304.0
ESC-IPF3	810367.5	823895.8	Mid Flood	13.9	19.96	33.19	1.25	84.2	6.30	8.08	14:41:02	0.56	293.2
ESC-IPF3	810363.8	823899.0	Mid Flood	13.2	19.96	33.17	1.15	84.4	6.32	8.08	14:41:26	0.58	288.2
ESC-IPF3	810356.7	823903.7	Mid Flood	12.0	19.96	33.08	1.15	84.6	6.33	8.08	14:41:51	0.38	311.1
ESC-IPF3	810349.9	823907.2	Mid Flood	11.1	19.95	32.87	1.15	85.1	6.38	8.08	14:42:19	0.35	326.2
ESC-IPF3	810344.0	823910.3	Mid Flood	10.1	19.97	32.51	1.15	86.0	6.46	8.09	14:42:45	0.49	318.1
ESC-IPF3	810334.5	823911.8	Mid Flood	9.1	20.00	32.27	1.05	88.2	6.63	8.11	14:43:15	0.28	287.0
ESC-IPF3	810328.6	823914.6	Mid Flood	8.0	20.00	32.23	1.05	89.2	6.71	8.10	14:43:43	0.33	281.6
ESC-IPF3	810325.1	823920.5	Mid Flood	6.9	20.00	32.17	1.05	89.6	6.74	8.10	14:44:11	0.89	12.9
ESC-IPF3	810320.7	823926.6	Mid Flood	5.9	19.99	32.01	1.15	89.9	6.77	8.10	14:44:41	0.27	298.8
ESC-IPF3	810322.7	823931.0	Mid Flood	5.0	19.96	31.78	1.25	90.5	6.83	8.10	14:45:12	0.11	278.2
ESC-IPF3	810325.5	823932.4	Mid Flood	4.0	19.84	31.03	1.25	91.7	6.96	8.11	14:45:38	0.13	63.4
ESC-IPF3	810331.0	823930.7	Mid Flood	3.0	19.81	30.96	1.15	92.8	7.05	8.11	14:46:01	0.10	270.0
ESC-IPF3	810337.7	823928.4	Mid Flood	2.1	19.79	30.94	1.15	93.5	7.11	8.11	14:46:28	0.12	227.4
ESC-IPF3	810341.3	823931.0	Mid Flood	1.2	19.79	30.94	1.25	93.9	7.14	8.11	14:46:52	0.12	227.4
ESC-INF3	809648.5	824492.9	Mid Flood	20.1	19.95	33.24	1.45	89.2	6.67	8.10	14:55:19	0.53	300.3
ESC-INF3	809650.1	824499.2	Mid Flood	18.5	19.95	33.25	1.55	86.9	6.50	8.09	14:55:42	0.53	284.5
ESC-INF3	809654.4	824505.9	Mid Flood	18.0	19.95	33.25	1.85	85.4	6.39	8.09	14:56:19	0.64	290.9
ESC-INF3	809655.1	824507.1	Mid Flood	17.1	19.95	33.24	1.55	84.9	6.35	8.08	14:56:44	0.52	301.7
ESC-INF3	809649.6	824503.7	Mid Flood	16.4	19.95	33.23	1.55	84.6	6.33	8.08	14:57:13	0.29	264.3
ESC-INF3	809641.9	824503.6	Mid Flood	14.9	19.95	33.17	1.45	84.5	6.32	8.08	14:57:44	0.65	286.8
ESC-INF3	809636.2	824498.7	Mid Flood	13.1	19.95	33.01	1.05	84.9	6.36	8.08	14:58:11	0.60	298.1
ESC-INF3	809627.0	824493.0	Mid Flood	13.0	19.95	32.97	1.35	85.4	6.40	8.08	14:58:53	0.58	306.9
ESC-INF3	809623.6	824490.7	Mid Flood	11.9	19.96	32.79	1.25	86.0	6.45	8.08	14:59:18	0.65	306.8
ESC-INF3	809618.1	824486.3	Mid Flood	10.8	19.96	32.59	1.15	86.4	6.48	8.09	14:59:44	0.66	315.0
ESC-INF3	809613.2	824479.2	Mid Flood	10.0	19.98	32.37	1.05	88.0	6.61	8.11	15:00:15	0.51	316.3
ESC-INF3	809609.2	824472.8	Mid Flood	9.2	19.98	32.24	0.95	88.9	6.68	8.11	15:00:41	0.44	330.9
ESC-INF3	809605.4	824468.2	Mid Flood	8.4	19.97	32.04	1.15	89.5	6.74	8.11	15:01:05	0.10	308.8
ESC-INF3	809605.3	824463.9	Mid Flood	6.6	19.93	31.55	1.15	90.1	6.81	8.13	15:01:28	0.38	343.8
ESC-INF3	809603.9	824453.8	Mid Flood	6.2	19.92	31.52	1.35	92.0	6.95	8.13	15:01:58	0.35	333.2
ESC-INF3	809597.8	824447.1	Mid Flood	5.2	19.90	31.38	1.55	92.7	7.01	8.13	15:02:21	0.18	57.3
ESC-INF3	809595.4	824440.2	Mid Flood	4.2	19.79	30.90	1.45	93.5	7.11	8.13	15:02:47	0.10	301.0
ESC-INF3	809589.4	824433.8	Mid Flood	3.1	19.78	30.87	1.55	94.4	7.18	8.13	15:03:16	0.09	253.4
ESC-INF3	809583.9	824426.2	Mid Flood	2.0	19.77	30.84	1.45	94.9	7.22	8.13	15:03:41	0.14	13.1
ESC-INF3	809579.3	824418.1	Mid Flood	1.1	19.76	30.83	1.55	95.2	7.25	8.13	15:04:06	0.14	13.1

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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-INF2	808973.8	823827.1	Mid Flood	10.4	19.97	31.72	4.05	92.8	7.00	8.13	15:12:31	0.43	291.2
ESC-INF2	808966.6	823823.0	Mid Flood	9.2	19.89	31.11	2.75	92.5	7.02	8.14	15:12:56	0.23	311.1
ESC-INF2	808960.5	823825.2	Mid Flood	8.1	19.86	30.91	1.95	93.9	7.14	8.14	15:13:24	0.20	304.0
ESC-INF2	808959.5	823826.5	Mid Flood	7.0	19.81	30.75	1.65	94.6	7.20	8.14	15:13:49	0.08	223.4
ESC-INF2	808955.6	823825.4	Mid Flood	5.9	19.80	30.74	1.65	95.2	7.25	8.13	15:14:13	0.08	42.6
ESC-INF2	808952.2	823821.0	Mid Flood	4.9	19.79	30.70	1.55	95.5	7.28	8.13	15:14:40	0.14	183.7
ESC-INF2	808953.8	823817.2	Mid Flood	3.9	19.77	30.65	1.55	95.6	7.29	8.13	15:15:04	0.06	339.0
ESC-INF2	808956.8	823814.0	Mid Flood	3.0	19.76	30.62	1.55	95.9	7.31	8.13	15:15:25	0.34	209.4
ESC-INF2	808961.4	823806.9	Mid Flood	1.8	19.75	30.61	1.45	95.9	7.31	8.13	15:15:50	0.20	168.8
ESC-INF2	808966.5	823807.1	Mid Flood	1.1	19.75	30.61	1.65	96.1	7.33	8.13	15:16:15	0.07	248.2
ESC-INF1	808330.6	823205.0	Mid Flood	7.1	19.74	30.56	1.75	100.4	7.66	8.17	15:25:31	0.02	341.6
ESC-INF1	808324.5	823199.1	Mid Flood	6.3	19.71	30.43	1.75	98.4	7.52	8.16	15:25:55	0.02	104.0
ESC-INF1	808318.7	823197.4	Mid Flood	5.0	19.68	30.32	1.65	97.3	7.44	8.15	15:26:22	0.11	218.5
ESC-INF1	808318.0	823200.4	Mid Flood	4.3	19.67	30.32	1.55	97.0	7.42	8.15	15:26:47	0.42	192.8
ESC-INF1	808321.0	823201.1	Mid Flood	2.8	19.69	30.33	1.75	96.7	7.39	8.14	15:27:12	0.18	175.4
ESC-INF1	808325.0	823200.4	Mid Flood	2.0	19.68	30.31	1.75	96.7	7.40	8.14	15:27:37	0.14	234.8
ESC-INF1	808329.9	823196.3	Mid Flood	1.1	19.67	30.30	1.75	96.7	7.40	8.14	15:28:09	0.27	295.3
ESC-IPF2	809291.8	822806.5	Mid Flood	6.9	19.69	30.38	1.55	100.3	7.67	8.18	15:36:25	0.28	325.0
ESC-IPF2	809282.8	822799.7	Mid Flood	6.1	19.69	30.39	1.55	98.3	7.51	8.17	15:36:54	0.15	296.6
ESC-IPF2	809276.9	822792.2	Mid Flood	5.1	19.67	30.33	2.25	97.7	7.47	8.16	15:37:17	0.17	47.7
ESC-IPF2	809276.3	822782.0	Mid Flood	4.2	19.66	30.31	1.75	97.4	7.45	8.15	15:37:45	0.11	266.9
ESC-IPF2	809279.3	822775.1	Mid Flood	3.1	19.67	30.31	1.75	97.3	7.44	8.15	15:38:10	0.23	136.4
ESC-IPF2	809282.1	822770.0	Mid Flood	2.1	19.67	30.30	1.55	97.1	7.43	8.15	15:38:35	0.18	70.6
ESC-IPF2	809285.0	822765.0	Mid Flood	0.9	19.67	30.30	1.75	96.9	7.41	8.14	15:39:02	0.18	70.6
ESC-IPF1	809838.2	823345.5	Mid Flood	10.4	19.97	32.42	2.35	95.9	7.20	8.13	15:47:27	0.40	270.7
ESC-IPF1	809840.3	823344.2	Mid Flood	8.7	19.98	32.30	2.65	91.3	6.86	8.12	15:48:01	0.29	296.0
ESC-IPF1	809843.3	823344.5	Mid Flood	8.1	19.98	32.18	3.35	91.0	6.84	8.12	15:48:28	0.39	317.8
ESC-IPF1	809845.0	823343.7	Mid Flood	7.1	19.90	31.31	1.75	90.2	6.83	8.13	15:48:56	0.38	317.8
ESC-IPF1	809846.5	823339.9	Mid Flood	5.8	19.75	30.62	1.75	93.0	7.09	8.14	15:49:21	0.24	348.1
ESC-IPF1	809846.1	823335.3	Mid Flood	5.1	19.77	30.76	1.55	94.5	7.19	8.14	15:49:53	0.30	300.8
ESC-IPF1	809844.8	823332.9	Mid Flood	4.1	19.74	30.59	1.45	95.2	7.26	8.14	15:50:20	0.35	314.3
ESC-IPF1	809846.1	823330.1	Mid Flood	3.1	19.73	30.57	1.35	95.6	7.29	8.14	15:50:42	0.23	294.0
ESC-IPF1	809849.5	823328.3	Mid Flood	1.9	19.73	30.57	1.45	95.9	7.31	8.14	15:51:06	0.14	349.3
ESC-IPF1	809852.6	823328.4	Mid Flood	1.2	19.72	30.57	1.45	96.0	7.32	8.13	15:51:29	0.34	359.0
ESC-RFF3	813248.0	821113.7	Mid Flood	10.4	19.92	32.54	1.85	95.0	7.14	8.12	16:11:27	0.07	244.5
ESC-RFF3	813252.9	821116.6	Mid Flood	10.5	19.92	32.56	1.95	90.7	6.82	8.11	16:12:03	0.63	268.4
ESC-RFF3	813253.6	821119.7	Mid Flood	9.0	19.91	32.42	1.55	89.6	6.74	8.11	16:12:30	0.77	283.0
ESC-RFF3	813253.9	821120.7	Mid Flood	8.0	19.88	32.03	1.25	90.2	6.81	8.11	16:12:54	0.32	272.7
ESC-RFF3	813254.8	821120.7	Mid Flood	7.0	19.83	31.50	1.25	91.0	6.89	8.12	16:13:17	0.67	246.3
ESC-RFF3	813257.2	821119.1	Mid Flood	6.2	19.82	31.28	1.15	92.0	6.98	8.12	16:13:44	0.42	278.8
ESC-RFF3	813259.5	821114.4	Mid Flood	5.1	19.79	30.95	1.15	93.1	7.08	8.12	16:14:18	0.28	285.7
ESC-RFF3	813261.1	821109.1	Mid Flood	4.1	19.76	30.48	1.25	94.1	7.18	8.12	16:14:46	0.14	269.2
ESC-RFF3	813261.4	821101.6	Mid Flood	3.1	19.73	30.29	1.25	94.9	7.25	8.12	16:15:20	0.05	338.4
ESC-RFF3	813261.1	821097.8	Mid Flood	2.0	19.72	30.29	1.35	95.3	7.29	8.12	16:15:45	0.34	339.1
ESC-RFF3	813261.3	821093.7	Mid Flood	1.1	19.72	30.29	1.35	95.5	7.30	8.12	16:16:10	0.27	330.3

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ESC-RFF2	814227.9	821734.4	Mid Flood	6.1	19.91	32.52	1.95	91.5	6.88	8.10	16:23:58	0.28	174.6
ESC-RFF2	814226.6	821731.4	Mid Flood	5.1	19.89	32.38	1.75	89.6	6.74	8.10	16:24:21	0.18	199.7
ESC-RFF2	814226.8	821722.5	Mid Flood	4.0	19.80	31.65	1.45	89.5	6.78	8.11	16:25:03	0.27	165.0
ESC-RFF2	814226.3	821717.0	Mid Flood	3.0	19.79	31.57	1.25	91.2	6.91	8.11	16:25:26	0.29	175.1
ESC-RFF2	814224.9	821708.2	Mid Flood	1.9	19.77	31.54	1.35	92.0	6.97	8.11	16:25:55	0.35	222.7
ESC-RFF2	814223.7	821700.3	Mid Flood	1.1	19.76	31.53	1.25	92.3	7.00	8.11	16:26:19	0.09	226.3
ESC-RFF1	815082.7	822367.3	Mid Flood	10.1	19.97	33.42	4.75	89.6	6.69	8.06	16:34:07	0.31	257.2
ESC-RFF1	815082.2	822362.7	Mid Flood	9.1	19.97	33.43	4.95	86.5	6.46	8.06	16:34:31	0.40	269.3
ESC-RFF1	815080.4	822358.3	Mid Flood	8.0	19.97	33.41	3.65	85.0	6.35	8.06	16:34:54	0.29	265.3
ESC-RFF1	815079.4	822354.3	Mid Flood	7.0	19.91	33.01	2.05	85.2	6.39	8.07	16:35:17	0.49	248.9
ESC-RFF1	815077.8	822351.1	Mid Flood	6.0	19.86	32.63	1.25	86.6	6.51	8.08	16:35:41	0.53	237.6
ESC-RFF1	815076.4	822347.0	Mid Flood	5.0	19.82	32.22	1.75	89.3	6.73	8.09	16:36:12	0.34	256.6
ESC-RFF1	815076.0	822343.7	Mid Flood	3.9	19.77	31.59	1.35	91.4	6.92	8.11	16:36:38	0.07	27.0
ESC-RFF1	815075.4	822339.6	Mid Flood	3.1	19.74	31.11	1.25	94.0	7.15	8.12	16:37:15	0.27	263.5
ESC-RFF1	815075.7	822335.9	Mid Flood	2.1	19.73	31.10	1.15	95.0	7.22	8.12	16:37:55	0.24	343.3
ESC-RFF1	815076.0	822333.5	Mid Flood	1.1	19.72	31.09	1.15	95.3	7.25	8.11	16:38:20	0.11	2.2
MW1	823604.5	823668.1	Mid Flood	18.9	19.98	33.78	1.75	86.6	6.45	8.07	17:21:09	0.22	46.1
MW1	823602.7	823667.1	Mid Flood	18.1	19.98	33.77	1.75	84.9	6.33	8.06	17:21:38	0.26	30.9
MW1	823601.6	823664.3	Mid Flood	16.9	19.98	33.76	1.95	83.9	6.25	8.06	17:22:09	0.29	41.5
MW1	823601.8	823660.3	Mid Flood	16.1	19.98	33.77	5.96	83.4	6.22	8.05	17:22:37	0.11	88.4
MW1	823603.9	823653.8	Mid Flood	15.0	19.98	33.77	2.25	83.0	6.19	8.05	17:23:14	0.15	65.0
MW1	823606.4	823648.1	Mid Flood	14.0	19.98	33.78	1.95	82.8	6.17	8.05	17:23:41	0.27	53.6
MW1	823612.3	823640.9	Mid Flood	13.1	19.98	33.78	2.05	82.6	6.16	8.05	17:24:18	0.26	55.6
MW1	823617.9	823636.3	Mid Flood	12.1	19.98	33.77	1.75	82.6	6.16	8.05	17:24:47	0.13	46.8
MW1	823626.5	823631.1	Mid Flood	10.9	19.98	33.78	1.95	82.5	6.15	8.05	17:25:22	0.23	97.8
MW1	823632.9	823628.7	Mid Flood	9.9	19.98	33.79	2.25	82.4	6.14	8.05	17:25:51	0.16	79.7
MW1	823638.6	823627.9	Mid Flood	9.2	19.98	33.78	2.15	82.4	6.14	8.05	17:26:14	0.04	190.5
MW1	823644.3	823627.5	Mid Flood	8.0	19.98	33.78	1.95	82.5	6.15	8.05	17:26:37	0.09	75.4
MW1	823649.4	823626.8	Mid Flood	7.2	19.97	33.78	1.65	82.5	6.15	8.05	17:26:58	0.14	349.7
MW1	823654.7	823626.0	Mid Flood	6.0	19.97	33.77	1.65	82.6	6.16	8.05	17:27:21	0.17	266.9
MW1	823659.2	823624.8	Mid Flood	5.2	19.97	33.76	1.55	82.5	6.15	8.05	17:27:48	0.28	43.4
MW1	823679.4	823630.9	Mid Flood	4.2	19.97	33.75	1.55	82.5	6.15	8.05	17:28:27	0.28	56.0
MW1	823690.9	823643.1	Mid Flood	3.1	19.97	33.75	1.55	82.5	6.15	8.05	17:28:59	0.10	335.0
MW1	823693.8	823661.7	Mid Flood	2.0	19.96	33.74	1.75	82.5	6.15	8.05	17:29:37	0.18	84.2
MW1	823689.5	823683.1	Mid Flood	1.2	19.95	33.74	1.35	82.7	6.17	8.05	17:30:09	0.23	58.6