

ROUTINE WATER QUALITY MONITORING for ESC CMP Vb

Date: 6 Sep 2023													
Pos. No.	Eastings	Northing	Tide	Depth	Temp.	Salinity	Turbidity(NTU)	D.O.(%)	D.O.(mg/l)	pH	Time	Speed	Direction
ESC-IPF3	810462.4	823884.8	Mid Flood	19.4	25.93	30.19	14.05	70.2	4.81	7.93	10:47:16	0.84	298.3
ESC-IPF3	810456.7	823887.9	Mid Flood	19.1	25.92	30.20	15.65	69.9	4.79	7.93	10:48:03	0.77	289.4
ESC-IPF3	810453.9	823889.9	Mid Flood	18.1	25.92	30.19	13.05	70.0	4.79	7.93	10:48:26	0.77	289.4
ESC-IPF3	810451.7	823892.4	Mid Flood	16.8	25.93	30.18	11.65	70.0	4.79	7.93	10:48:52	0.66	301.4
ESC-IPF3	810450.0	823895.3	Mid Flood	15.9	25.93	30.17	10.35	70.0	4.79	7.93	10:49:17	0.78	296.4
ESC-IPF3	810448.3	823898.7	Mid Flood	15.0	25.93	30.16	9.25	70.1	4.80	7.93	10:49:43	0.86	291.7
ESC-IPF3	810447.2	823901.7	Mid Flood	13.7	26.01	29.88	4.35	70.9	4.86	7.93	10:50:06	0.63	296.5
ESC-IPF3	810445.8	823905.2	Mid Flood	13.1	26.13	29.36	1.75	72.1	4.94	7.93	10:50:31	1.12	283.5
ESC-IPF3	810444.9	823908.1	Mid Flood	12.2	26.18	29.17	1.45	72.5	4.97	7.93	10:50:54	0.89	289.7
ESC-IPF3	810443.9	823911.7	Mid Flood	11.2	26.28	28.83	1.15	73.5	5.04	7.93	10:51:28	0.86	289.7
ESC-IPF3	810443.3	823911.4	Mid Flood	10.2	26.51	27.95	1.05	74.8	5.14	7.93	10:51:53	0.73	301.2
ESC-IPF3	810441.8	823910.7	Mid Flood	9.2	26.57	27.73	1.05	74.8	5.14	7.92	10:52:21	0.70	303.9
ESC-IPF3	810440.6	823911.0	Mid Flood	8.2	26.65	27.56	0.75	76.1	5.23	7.92	10:52:47	0.88	292.5
ESC-IPF3	810439.9	823912.0	Mid Flood	7.0	26.71	27.39	0.65	76.5	5.25	7.92	10:53:13	0.87	294.4
ESC-IPF3	810439.6	823913.2	Mid Flood	6.2	26.85	26.92	0.55	77.9	5.35	7.92	10:53:39	0.33	308.3
ESC-IPF3	810439.0	823914.2	Mid Flood	5.2	26.98	26.37	0.55	78.9	5.42	7.92	10:54:03	0.51	301.5
ESC-IPF3	810438.1	823915.3	Mid Flood	4.0	27.13	25.67	0.55	80.3	5.53	7.91	10:54:30	0.57	304.1
ESC-IPF3	810437.9	823915.9	Mid Flood	2.9	27.18	25.37	0.55	80.8	5.57	7.91	10:54:53	0.47	317.1
ESC-IPF3	810437.8	823917.3	Mid Flood	1.8	27.67	23.94	0.15	83.4	5.74	7.90	10:55:41	0.16	336.3
ESC-IPF3	810438.2	823917.9	Mid Flood	1.3	27.87	23.55	0.05	84.6	5.82	7.90	10:56:06	0.21	318.2
ESC-INF3	809696.0	824460.6	Mid Flood	19.8	25.96	30.08	9.55	70.3	4.81	7.92	11:03:58	0.64	312.3
ESC-INF3	809693.5	824466.2	Mid Flood	19.3	25.96	30.07	9.85	70.0	4.79	7.92	11:04:30	0.57	331.4
ESC-INF3	809691.0	824471.2	Mid Flood	17.7	25.96	30.05	10.25	69.9	4.79	7.92	11:05:04	0.70	309.9
ESC-INF3	809690.9	824473.8	Mid Flood	17.0	25.97	30.04	8.25	70.1	4.80	7.92	11:05:33	0.77	289.9
ESC-INF3	809690.8	824477.6	Mid Flood	16.0	25.98	30.02	5.95	70.3	4.81	7.92	11:06:16	0.82	283.7
ESC-INF3	809691.0	824480.0	Mid Flood	15.0	25.99	29.98	5.55	70.5	4.83	7.93	11:06:42	0.87	302.8
ESC-INF3	809690.4	824482.2	Mid Flood	14.1	26.00	29.94	4.45	70.8	4.85	7.92	11:07:12	0.78	300.1
ESC-INF3	809689.8	824483.8	Mid Flood	12.7	26.17	29.44	1.75	72.3	4.95	7.92	11:07:37	0.75	296.2
ESC-INF3	809689.8	824485.3	Mid Flood	12.2	26.23	29.23	1.75	73.2	5.01	7.92	11:08:09	0.84	309.1
ESC-INF3	809689.6	824486.7	Mid Flood	11.3	26.32	28.89	1.15	74.0	5.07	7.92	11:08:42	0.82	318.7
ESC-INF3	809689.7	824487.8	Mid Flood	10.3	26.39	28.56	0.85	74.5	5.11	7.92	11:09:07	0.80	292.3
ESC-INF3	809690.3	824489.2	Mid Flood	9.2	26.46	28.26	0.85	74.9	5.14	7.92	11:09:35	0.71	285.4
ESC-INF3	809690.8	824490.8	Mid Flood	8.2	26.60	27.74	0.85	75.6	5.19	7.92	11:10:02	0.65	294.7
ESC-INF3	809692.0	824492.7	Mid Flood	7.2	26.70	27.47	0.75	76.5	5.25	7.91	11:10:33	0.61	306.4
ESC-INF3	809692.5	824494.4	Mid Flood	6.1	26.85	26.72	0.75	77.6	5.33	7.91	11:10:58	0.60	316.9
ESC-INF3	809693.0	824496.2	Mid Flood	5.1	26.92	26.46	0.55	78.5	5.40	7.91	11:11:22	0.34	323.9
ESC-INF3	809693.4	824497.8	Mid Flood	4.0	27.07	25.73	0.45	79.4	5.47	7.91	11:11:45	0.42	313.6
ESC-INF3	809694.1	824499.5	Mid Flood	3.1	27.23	25.21	0.45	80.7	5.56	7.91	11:12:10	0.31	100.5
ESC-INF3	809694.9	824501.3	Mid Flood	2.0	27.37	24.82	0.35	81.8	5.63	7.90	11:12:38	0.35	327.9
ESC-INF3	809695.5	824503.0	Mid Flood	1.1	27.52	24.18	0.35	82.0	5.65	7.89	11:13:02	0.38	334.4
ESC-INF2	809010.2	823825.9	Mid Flood	9.1	26.31	28.59	5.15	73.4	5.04	7.90	11:19:52	0.35	308.9
ESC-INF2	809007.1	823826.9	Mid Flood	8.2	26.47	28.04	2.95	74.7	5.13	7.90	11:20:17	0.61	297.1
ESC-INF2	809004.1	823829.8	Mid Flood	7.1	26.69	27.24	1.15	76.5	5.26	7.90	11:20:44	0.43	308.3
ESC-INF2	809001.6	823831.8	Mid Flood	5.9	26.80	26.55	0.75	77.3	5.32	7.90	11:21:10	0.38	314.8
ESC-INF2	808999.0	823832.6	Mid Flood	5.2	27.22	24.47	0.55	80.8	5.59	7.88	11:21:42	0.63	301.9
ESC-INF2	808997.2	823832.4	Mid Flood	4.2	27.51	23.37	0.25	82.3	5.70	7.88	11:22:06	0.24	290.5
ESC-INF2	808995.6	823832.1	Mid Flood	3.0	27.82	22.66	0.05	84.1	5.82	7.87	11:22:30	0.44	257.2
ESC-INF2	808994.0	823832.0	Mid Flood	2.1	27.92	22.35	0.05	84.7	5.87	7.87	11:22:53	0.20	202.1
ESC-INF2	808992.4	823831.8	Mid Flood	1.1	28.02	21.81	0.05	85.0	5.89	7.86	11:23:19	0.48	318.4
ESC-INF1	808347.4	823197.3	Mid Flood	5.9	26.72	26.85	2.85	77.2	5.32	7.88	11:29:48	0.36	285.4
ESC-INF1	808344.2	823197.3	Mid Flood	4.9	26.81	26.27	2.55	76.7	5.29	7.88	11:30:11	0.08	180.7
ESC-INF1	808340.7	823198.5	Mid Flood	4.0	27.14	24.25	1.05	80.1	5.56	7.88	11:30:46	0.22	304.2
ESC-INF1	808338.2	823200.3	Mid Flood	3.0	27.39	22.62	0.85	81.7	5.70	7.88	11:31:11	0.31	251.1
ESC-INF1	808335.7	823201.3	Mid Flood	2.0	27.60	22.74	0.55	83.2	5.78	7.87	11:31:34	0.22	305.9
ESC-INF1	808332.3	823200.3	Mid Flood	1.2	28.19	20.28	0.25	85.3	5.95	7.86	11:32:03	0.23	307.0

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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	809299.8	822807.7	Mid Flood	6.0	26.75	26.60	3.95	76.4	5.27	7.88	11:38:47	0.52	289.4
ESC-IPF2	809297.0	822808.9	Mid Flood	5.0	26.76	26.53	4.15	75.9	5.24	7.88	11:39:15	0.37	316.2
ESC-IPF2	809297.6	822811.6	Mid Flood	4.1	26.78	26.46	3.85	75.7	5.22	7.88	11:39:46	0.34	324.3
ESC-IPF2	809298.8	822811.7	Mid Flood	3.2	26.82	26.25	3.35	75.9	5.24	7.88	11:40:12	0.41	295.3
ESC-IPF2	809295.6	822812.3	Mid Flood	2.1	26.95	25.68	2.35	77.2	5.33	7.88	11:40:39	0.54	302.1
ESC-IPF2	809290.8	822814.8	Mid Flood	1.0	27.35	23.12	0.85	81.4	5.67	7.89	11:41:04	0.54	302.1
ESC-IPF1	809880.3	823361.0	Mid Flood	8.9	26.11	29.35	8.25	72.6	4.98	7.90	11:46:47	0.32	306.3
ESC-IPF1	809878.9	823360.0	Mid Flood	8.1	26.40	28.20	3.25	74.1	5.10	7.89	11:47:13	0.28	325.7
ESC-IPF1	809876.3	823358.8	Mid Flood	7.1	26.52	27.70	2.15	74.9	5.15	7.89	11:47:42	0.26	358.7
ESC-IPF1	809872.3	823360.1	Mid Flood	6.1	26.83	26.43	1.25	77.4	5.34	7.89	11:48:09	0.63	308.4
ESC-IPF1	809867.7	823363.1	Mid Flood	5.0	26.94	26.07	0.75	78.8	5.43	7.89	11:48:38	0.63	302.8
ESC-IPF1	809862.4	823366.8	Mid Flood	4.1	27.17	25.36	0.35	81.1	5.59	7.89	11:49:13	0.78	321.6
ESC-IPF1	809856.8	823370.0	Mid Flood	2.9	27.62	22.67	0.15	83.7	5.81	7.89	11:49:46	0.57	325.6
ESC-IPF1	809852.6	823372.9	Mid Flood	1.9	27.91	21.84	0.15	85.2	5.92	7.89	11:50:14	0.63	314.8
ESC-IPF1	809848.9	823376.6	Mid Flood	1.0	28.35	21.42	0.10	87.1	6.02	7.89	11:50:39	0.27	336.2
ESC-RFF3	813238.8	821133.6	Mid Flood	10.2	26.43	28.27	5.35	72.4	4.97	7.88	12:11:52	0.28	254.0
ESC-RFF3	813233.0	821137.7	Mid Flood	9.0	26.43	28.25	5.55	71.7	4.93	7.88	12:12:33	0.40	261.6
ESC-RFF3	813237.0	821142.6	Mid Flood	7.9	26.46	28.13	4.45	71.8	4.93	7.88	12:13:11	0.57	263.2
ESC-RFF3	813241.2	821136.0	Mid Flood	7.2	26.46	28.14	3.95	71.9	4.94	7.88	12:13:44	0.59	264.3
ESC-RFF3	813240.6	821127.2	Mid Flood	6.2	26.49	28.01	3.75	72.0	4.95	7.88	12:14:25	0.65	271.4
ESC-RFF3	813237.0	821122.4	Mid Flood	5.1	26.58	27.71	2.55	73.1	5.02	7.89	12:14:56	0.83	293.0
ESC-RFF3	813232.9	821119.9	Mid Flood	4.0	26.70	27.20	1.45	74.6	5.13	7.89	12:15:21	0.63	294.0
ESC-RFF3	813229.1	821118.4	Mid Flood	3.2	26.83	26.61	1.35	75.7	5.21	7.89	12:15:45	0.55	293.3
ESC-RFF3	813225.0	821117.8	Mid Flood	2.1	27.08	25.56	1.05	77.5	5.34	7.89	12:16:12	0.59	289.8
ESC-RFF3	813221.2	821117.1	Mid Flood	0.9	27.24	25.29	0.95	79.4	5.47	7.89	12:16:37	0.52	289.3
ESC-RFF2	814223.1	821734.2	Mid Flood	5.0	26.37	28.54	2.75	74.4	5.11	7.88	12:27:04	0.17	299.4
ESC-RFF2	814231.7	821731.2	Mid Flood	4.1	26.68	27.36	1.65	75.7	5.20	7.89	12:27:36	0.27	325.2
ESC-RFF2	814241.0	821728.6	Mid Flood	3.1	27.01	26.41	1.15	78.7	5.41	7.89	12:28:08	0.17	26.3
ESC-RFF2	814249.0	821728.2	Mid Flood	1.9	27.19	26.05	1.05	80.5	5.52	7.89	12:28:34	0.29	16.3
ESC-RFF2	814257.2	821728.8	Mid Flood	1.0	27.18	26.07	0.95	80.9	5.55	7.89	12:29:01	0.30	23.7
ESC-RFF1	815088.6	822387.5	Mid Flood	9.3	26.16	29.38	1.55	73.7	5.05	7.89	12:36:24	0.07	259.6
ESC-RFF1	815088.8	822387.0	Mid Flood	8.2	26.28	28.82	1.35	73.9	5.07	7.89	12:36:48	0.59	228.7
ESC-RFF1	815088.5	822387.5	Mid Flood	7.1	26.48	28.11	1.35	74.2	5.10	7.88	12:37:14	0.51	252.3
ESC-RFF1	815087.8	822385.2	Mid Flood	5.9	26.52	27.98	1.45	75.1	5.16	7.88	12:37:42	0.18	265.9
ESC-RFF1	815087.0	822383.6	Mid Flood	5.0	26.56	27.82	1.75	75.0	5.15	7.88	12:38:16	0.11	43.5
ESC-RFF1	815086.1	822383.5	Mid Flood	3.9	26.57	27.78	1.85	75.0	5.15	7.88	12:38:42	0.14	312.1
ESC-RFF1	815084.8	822384.6	Mid Flood	2.9	26.61	27.61	1.95	74.9	5.15	7.88	12:39:11	0.27	321.5
ESC-RFF1	815083.4	822386.3	Mid Flood	2.1	26.63	27.50	1.85	74.9	5.15	7.88	12:39:39	0.21	353.2
ESC-RFF1	815082.5	822387.4	Mid Flood	1.0	27.67	25.06	0.45	83.5	5.71	7.90	12:40:06	0.11	252.0

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Pos. No.	Easting	Northing	Tide	Depth	Temp.	Salinity	Turbidity(NTU)	D.O.(%)	D.O.(mg/l)	pH	Time	Speed	Direction
MW1	823616.5	823658.8	Mid Flood	19.1	25.63	31.61	4.05	73.8	5.04	7.94	13:19:03	0.12	114.1
MW1	823619.2	823655.1	Mid Flood	17.8	25.66	31.48	4.45	73.5	5.02	7.94	13:19:30	0.12	114.1
MW1	823623.1	823656.1	Mid Flood	16.9	25.67	31.45	3.65	73.4	5.01	7.94	13:20:00	0.11	177.9
MW1	823624.1	823662.5	Mid Flood	16.1	25.67	31.44	3.45	73.3	5.01	7.94	13:20:28	0.16	143.3
MW1	823623.4	823667.8	Mid Flood	15.0	25.67	31.45	3.75	73.3	5.01	7.94	13:20:53	0.16	131.4
MW1	823625.1	823673.6	Mid Flood	14.2	25.68	31.44	3.65	73.3	5.00	7.94	13:21:27	0.09	351.5
MW1	823624.5	823680.4	Mid Flood	12.9	25.69	31.40	3.15	73.2	5.00	7.94	13:21:54	0.22	123.2
MW1	823620.4	823688.0	Mid Flood	11.9	25.71	31.31	3.05	73.2	5.00	7.94	13:22:19	0.18	334.6
MW1	823614.8	823693.6	Mid Flood	11.1	25.75	31.13	2.85	72.7	4.97	7.93	13:22:46	0.23	7.4
MW1	823609.8	823696.1	Mid Flood	10.1	25.77	31.04	3.05	72.0	4.92	7.93	13:23:11	0.18	261.2
MW1	823604.6	823696.3	Mid Flood	9.1	25.81	30.87	2.75	71.5	4.89	7.92	13:23:40	0.38	286.7
MW1	823601.7	823695.9	Mid Flood	8.1	25.84	30.75	2.55	71.4	4.88	7.92	13:24:04	0.18	260.0
MW1	823599.0	823695.2	Mid Flood	7.0	25.89	30.57	2.25	71.5	4.89	7.92	13:24:28	0.09	208.8
MW1	823598.6	823695.3	Mid Flood	6.1	26.00	30.19	1.75	72.5	4.96	7.92	13:24:50	0.05	188.0
MW1	823599.7	823696.0	Mid Flood	5.1	26.06	30.07	1.15	73.6	5.03	7.92	13:25:13	0.24	161.8
MW1	823598.2	823696.9	Mid Flood	4.0	26.07	30.06	1.25	74.0	5.06	7.92	13:25:37	0.12	132.0
MW1	823596.4	823697.3	Mid Flood	2.9	26.19	29.87	0.95	75.0	5.12	7.92	13:26:02	0.21	204.6
MW1	823594.8	823697.2	Mid Flood	2.2	26.24	29.64	0.65	75.3	5.14	7.92	13:26:24	0.17	205.1
MW1	823595.0	823695.9	Mid Flood	1.2	26.88	28.40	0.25	78.6	5.35	7.91	13:26:49	0.10	200.4