

ROUTINE WATER QUALITY MONITORING for ESC CMP Vb													
Date: 3 Jan 2024													
Pos. No.	Easting	Northing	Tide	Depth	Temp.	Salinity	Turbidity(NTU)	D.O.(%)	D.O.(mg/l)	pH	Time	Speed	Direction
ESC-IPF3	810407.3	823865.7	Mid Flood	19.3	19.65	31.51	4.07	95.3	7.24	7.98	11:10:24	0.44	285.8
ESC-IPF3	810394.7	823866.2	Mid Flood	17.9	19.65	31.51	3.07	94.0	7.14	7.98	11:10:52	0.28	319.9
ESC-IPF3	810382.8	823868.3	Mid Flood	17.1	19.65	31.52	2.57	93.6	7.11	7.98	11:11:18	0.09	53.1
ESC-IPF3	810371.8	823874.1	Mid Flood	16.0	19.65	31.54	3.07	93.6	7.11	7.98	11:11:46	1.02	284.1
ESC-IPF3	810361.0	823879.2	Mid Flood	15.0	19.64	31.53	4.27	93.5	7.11	7.98	11:12:12	0.87	291.0
ESC-IPF3	810348.9	823884.1	Mid Flood	14.0	19.65	31.48	2.57	93.5	7.11	7.98	11:12:41	0.72	309.2
ESC-IPF3	810336.4	823889.2	Mid Flood	13.0	19.65	31.44	2.17	94.1	7.15	7.99	11:13:11	0.74	314.6
ESC-IPF3	810325.5	823894.0	Mid Flood	12.1	19.65	31.38	2.17	93.9	7.14	7.99	11:13:39	0.76	288.0
ESC-IPF3	810314.8	823899.1	Mid Flood	11.0	19.65	31.34	2.07	94.2	7.17	8.00	11:14:09	0.83	266.5
ESC-IPF3	810302.8	823905.2	Mid Flood	10.1	19.65	31.25	1.97	95.5	7.27	8.00	11:14:42	0.30	284.1
ESC-IPF3	810292.2	823910.6	Mid Flood	9.0	19.65	31.18	2.17	95.5	7.27	8.00	11:15:08	0.70	279.0
ESC-IPF3	810282.1	823915.3	Mid Flood	8.0	19.67	31.11	2.07	96.0	7.31	8.00	11:15:35	0.07	48.3
ESC-IPF3	810271.5	823919.4	Mid Flood	7.0	19.67	31.10	1.77	96.9	7.38	8.00	11:16:02	0.64	262.3
ESC-IPF3	810260.6	823923.2	Mid Flood	6.0	19.68	31.08	2.07	96.8	7.37	8.01	11:16:30	0.30	300.2
ESC-IPF3	810250.0	823928.8	Mid Flood	5.0	19.68	31.08	1.97	96.5	7.35	8.01	11:16:57	0.34	309.5
ESC-IPF3	810239.1	823935.3	Mid Flood	3.9	19.72	31.08	1.67	96.7	7.36	8.01	11:17:25	0.46	29.2
ESC-IPF3	810224.3	823942.3	Mid Flood	3.0	19.73	31.08	1.67	97.8	7.44	8.02	11:17:59	0.54	269.6
ESC-IPF3	810212.4	823946.9	Mid Flood	2.1	19.74	31.08	1.57	97.6	7.42	8.02	11:18:26	0.54	269.6
ESC-IPF3	810195.2	823954.9	Mid Flood	0.9	19.74	31.07	1.57	97.7	7.43	8.02	11:19:06	0.40	301.4
ESC-INF3	809694.0	824434.6	Mid Flood	19.1	19.64	31.52	6.17	100.2	7.61	8.04	11:26:06	0.55	276.8
ESC-INF3	809687.8	824431.7	Mid Flood	18.1	19.64	31.52	6.07	98.3	7.47	8.04	11:26:34	0.35	312.1
ESC-INF3	809683.5	824428.8	Mid Flood	17.1	19.64	31.50	4.27	96.5	7.33	8.04	11:27:05	0.47	317.3
ESC-INF3	809671.9	824426.3	Mid Flood	16.0	19.64	31.49	4.87	94.8	7.20	8.04	11:27:44	0.61	299.2
ESC-INF3	809661.2	824424.9	Mid Flood	15.0	19.64	31.48	3.37	94.9	7.21	8.04	11:28:15	0.68	271.8
ESC-INF3	809652.8	824422.0	Mid Flood	13.9	19.64	31.48	3.47	94.7	7.20	8.04	11:28:41	0.23	296.8
ESC-INF3	809642.1	824421.5	Mid Flood	12.8	19.65	31.47	3.57	94.1	7.15	8.04	11:29:18	0.64	324.7
ESC-INF3	809626.7	824427.2	Mid Flood	12.1	19.65	31.46	2.87	94.6	7.19	8.04	11:29:57	0.42	316.2
ESC-INF3	809612.5	824433.6	Mid Flood	10.9	19.65	31.44	3.07	94.7	7.20	8.04	11:30:30	0.74	257.0
ESC-INF3	809598.9	824439.3	Mid Flood	10.0	19.66	31.35	2.57	94.8	7.21	8.05	11:31:00	0.84	255.3
ESC-INF3	809588.1	824444.2	Mid Flood	9.0	19.66	31.28	2.47	95.2	7.24	8.05	11:31:26	1.18	39.2
ESC-INF3	809575.5	824451.6	Mid Flood	7.9	19.67	31.15	1.87	95.6	7.27	8.04	11:31:59	0.17	295.4
ESC-INF3	809563.7	824458.0	Mid Flood	7.0	19.68	31.12	1.77	96.2	7.32	8.04	11:32:28	0.47	316.0
ESC-INF3	809552.3	824463.9	Mid Flood	6.0	19.69	31.08	1.67	96.8	7.37	8.04	11:32:55	0.58	313.7
ESC-INF3	809541.4	824468.9	Mid Flood	5.0	19.73	31.01	1.47	97.5	7.42	8.04	11:33:22	0.32	306.2
ESC-INF3	809530.5	824472.0	Mid Flood	4.0	19.74	31.01	1.47	97.4	7.41	8.04	11:33:50	1.50	24.1
ESC-INF3	809518.8	824474.9	Mid Flood	3.0	19.78	30.98	1.47	97.7	7.43	8.04	11:34:17	0.39	328.6
ESC-INF3	809502.4	824480.4	Mid Flood	2.1	19.77	30.98	1.47	98.3	7.47	8.04	11:34:55	0.72	260.2
ESC-INF3	809492.1	824484.4	Mid Flood	1.0	19.79	30.98	1.47	98.2	7.46	8.04	11:35:23	0.72	260.2

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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-INF2	809004.0	823838.0	Mid Flood	9.0	19.68	30.88	3.27	100.2	7.64	8.05	11:40:59	0.12	275.3
ESC-INF2	809005.4	823839.1	Mid Flood	8.0	19.67	30.89	3.87	99.0	7.55	8.05	11:41:37	0.37	342.6
ESC-INF2	809007.4	823839.5	Mid Flood	6.9	19.68	30.89	3.47	98.0	7.47	8.05	11:42:04	0.60	299.3
ESC-INF2	809010.4	823838.5	Mid Flood	6.0	19.68	30.90	3.57	97.8	7.46	8.05	11:42:33	0.35	299.5
ESC-INF2	809011.2	823838.5	Mid Flood	5.0	19.71	30.87	3.47	97.7	7.45	8.05	11:43:02	0.82	301.2
ESC-INF2	809011.0	823839.5	Mid Flood	3.9	19.76	30.84	2.47	98.1	7.47	8.05	11:43:33	0.67	252.5
ESC-INF2	809011.6	823841.3	Mid Flood	3.1	19.74	30.86	2.17	98.4	7.50	8.05	11:44:03	0.21	324.9
ESC-INF2	809013.4	823842.8	Mid Flood	1.9	19.80	30.84	1.87	98.3	7.48	8.05	11:44:37	0.48	65.0
ESC-INF2	809013.0	823844.5	Mid Flood	1.0	19.80	30.84	1.67	98.6	7.50	8.05	11:45:04	0.43	330.4
ESC-INF1	808343.4	823206.3	Mid Flood	6.1	19.62	30.74	2.27	100.4	7.67	8.04	11:51:43	0.22	210.9
ESC-INF1	808341.1	823208.2	Mid Flood	5.0	19.67	30.59	2.07	99.0	7.56	8.04	11:52:14	1.00	296.7
ESC-INF1	808339.1	823207.1	Mid Flood	4.0	19.71	30.52	1.87	98.2	7.50	8.04	11:52:42	0.35	323.1
ESC-INF1	808338.0	823205.7	Mid Flood	3.0	19.74	30.45	1.77	98.5	7.52	8.04	11:53:09	0.16	83.0
ESC-INF1	808336.3	823204.2	Mid Flood	2.0	19.84	30.23	1.57	98.6	7.52	8.04	11:53:36	0.16	83.0
ESC-INF1	808334.7	823201.8	Mid Flood	1.0	19.85	30.22	1.67	98.8	7.54	8.03	11:54:05	0.16	83.0
ESC-IPF2	809298.5	822797.2	Mid Flood	6.0	19.64	30.99	2.97	99.5	7.58	8.03	12:00:39	0.77	312.8
ESC-IPF2	809297.4	822798.5	Mid Flood	5.1	19.64	30.99	2.87	98.9	7.54	8.04	12:01:07	0.37	324.0
ESC-IPF2	809299.1	822800.0	Mid Flood	4.0	19.63	30.99	3.27	98.5	7.51	8.04	12:01:33	0.14	299.4
ESC-IPF2	809300.1	822801.5	Mid Flood	3.0	19.63	30.99	2.87	98.6	7.52	8.04	12:02:00	0.91	326.3
ESC-IPF2	809300.3	822802.4	Mid Flood	2.0	19.63	31.00	2.87	98.0	7.47	8.04	12:02:28	0.49	298.4
ESC-IPF2	809300.8	822802.6	Mid Flood	0.9	19.64	31.00	2.87	97.9	7.46	8.04	12:03:02	0.49	298.4
ESC-IPF1	809867.5	823356.7	Mid Flood	8.9	19.69	31.03	6.67	98.7	7.51	8.02	12:08:28	0.42	265.0
ESC-IPF1	809871.3	823353.6	Mid Flood	8.0	19.69	31.03	7.17	97.6	7.43	8.02	12:09:07	0.38	303.1
ESC-IPF1	809871.3	823354.1	Mid Flood	7.1	19.69	31.04	7.17	97.1	7.39	8.02	12:09:37	0.37	299.4
ESC-IPF1	809870.4	823355.4	Mid Flood	5.9	19.69	31.04	6.57	96.7	7.36	8.02	12:10:06	0.82	326.2
ESC-IPF1	809870.0	823358.4	Mid Flood	5.1	19.68	31.05	5.97	96.9	7.38	8.02	12:10:35	0.56	318.3
ESC-IPF1	809867.7	823362.1	Mid Flood	4.0	19.68	31.06	6.17	97.3	7.41	8.02	12:11:06	0.57	296.2
ESC-IPF1	809864.0	823367.6	Mid Flood	3.0	19.69	31.07	5.57	97.3	7.40	8.02	12:11:37	0.42	327.3
ESC-IPF1	809858.5	823374.2	Mid Flood	2.0	19.69	31.06	5.47	96.9	7.37	8.02	12:12:07	0.33	307.2
ESC-IPF1	809852.4	823379.8	Mid Flood	1.0	19.69	31.06	5.67	97.0	7.38	8.02	12:12:39	0.81	317.3
ESC-RFF3	813233.5	821119.4	Mid Flood	10.1	19.55	31.27	4.07	98.2	7.49	8.00	12:33:07	0.24	317.9
ESC-RFF3	813229.9	821121.1	Mid Flood	8.8	19.54	31.27	3.37	97.2	7.41	8.01	12:33:41	0.49	315.1
ESC-RFF3	813229.2	821123.5	Mid Flood	8.0	19.54	31.27	3.67	96.8	7.38	8.01	12:34:16	0.78	250.0
ESC-RFF3	813228.2	821124.9	Mid Flood	7.1	19.54	31.27	3.37	96.6	7.37	8.01	12:34:43	0.60	289.2
ESC-RFF3	813227.6	821122.3	Mid Flood	5.8	19.54	31.27	3.37	96.6	7.37	8.01	12:35:13	0.48	292.7
ESC-RFF3	813231.0	821120.6	Mid Flood	5.3	19.53	31.27	3.67	96.6	7.37	8.01	12:35:41	0.59	236.6
ESC-RFF3	813230.0	821121.4	Mid Flood	4.0	19.54	31.27	3.27	96.2	7.34	8.01	12:36:15	0.41	300.1
ESC-RFF3	813227.5	821122.9	Mid Flood	3.1	19.54	31.27	3.17	96.0	7.32	8.01	12:36:46	0.54	302.0
ESC-RFF3	813223.7	821124.3	Mid Flood	2.1	19.54	31.27	3.07	96.2	7.34	8.01	12:37:19	0.66	274.5
ESC-RFF3	813219.8	821124.2	Mid Flood	1.1	19.56	31.27	2.77	96.5	7.36	8.00	12:37:51	0.49	243.5
ESC-RFF2	814215.7	821748.4	Mid Flood	5.1	19.55	31.31	2.57	98.9	7.54	7.98	12:46:54	0.46	328.3
ESC-RFF2	814216.8	821744.0	Mid Flood	4.0	19.57	31.31	2.57	97.8	7.45	7.99	12:47:21	0.11	206.3
ESC-RFF2	814218.3	821737.9	Mid Flood	3.0	19.59	31.31	2.37	97.6	7.43	7.99	12:47:49	0.17	222.2
ESC-RFF2	814220.8	821732.2	Mid Flood	2.0	19.59	31.30	2.27	97.0	7.39	7.99	12:48:19	0.48	20.5
ESC-RFF2	814223.3	821727.6	Mid Flood	1.0	19.58	31.30	2.37	97.0	7.39	7.99	12:48:48	0.27	305.9

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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-RFF1	815061.2	822351.0	Mid Flood	8.9	19.61	31.80	4.07	97.1	7.37	7.96	12:56:07	0.39	42.9
ESC-RFF1	815058.9	822341.4	Mid Flood	7.9	19.60	31.71	4.77	95.6	7.26	7.96	12:56:39	0.19	259.1
ESC-RFF1	815060.4	822334.3	Mid Flood	7.1	19.62	31.63	3.37	95.2	7.23	7.97	12:57:17	0.80	280.5
ESC-RFF1	815058.1	822330.4	Mid Flood	6.0	19.63	31.62	4.27	95.1	7.22	7.97	12:57:46	0.95	318.4
ESC-RFF1	815056.1	822325.8	Mid Flood	5.0	19.65	31.58	3.27	95.2	7.23	7.97	12:58:13	0.31	108.0
ESC-RFF1	815051.9	822319.8	Mid Flood	3.9	19.64	31.59	2.87	95.3	7.24	7.97	12:58:41	0.12	307.8
ESC-RFF1	815046.6	822310.4	Mid Flood	3.0	19.67	31.55	2.57	95.8	7.27	7.97	12:59:13	0.15	124.1
ESC-RFF1	815041.7	822302.3	Mid Flood	2.0	19.68	31.53	2.67	95.9	7.28	7.97	12:59:43	0.15	124.1
ESC-RFF1	815036.1	822293.8	Mid Flood	1.0	19.70	31.51	2.27	96.4	7.31	7.98	13:00:16	0.15	124.1
MW1	823594.6	823661.1	Mid Flood	18.0	19.68	32.40	2.27	92.6	6.99	7.94	13:42:11	1.50	355.0
MW1	823598.0	823660.8	Mid Flood	17.0	19.68	32.40	2.57	91.6	6.92	7.95	13:42:38	0.26	25.1
MW1	823604.4	823663.1	Mid Flood	16.1	19.67	32.40	2.47	91.1	6.88	7.95	13:43:06	0.24	96.0
MW1	823607.1	823661.7	Mid Flood	15.0	19.67	32.40	2.67	90.7	6.85	7.96	13:43:33	0.21	68.7
MW1	823607.9	823658.6	Mid Flood	14.0	19.67	32.39	2.17	90.4	6.83	7.96	13:43:59	0.13	93.1
MW1	823612.3	823658.5	Mid Flood	13.0	19.67	32.38	1.97	90.6	6.84	7.95	13:44:31	0.17	125.2
MW1	823617.5	823657.9	Mid Flood	12.1	19.67	32.37	2.27	90.5	6.84	7.96	13:45:04	0.14	240.3
MW1	823623.3	823658.3	Mid Flood	11.1	19.67	32.38	3.07	91.0	6.87	7.96	13:45:32	0.53	7.4
MW1	823629.1	823657.5	Mid Flood	9.9	19.66	32.36	2.07	90.8	6.86	7.96	13:46:01	0.26	356.0
MW1	823632.8	823658.2	Mid Flood	9.0	19.66	32.34	2.07	90.2	6.82	7.96	13:46:29	0.17	326.3
MW1	823641.6	823658.2	Mid Flood	7.9	19.65	32.29	1.67	91.5	6.92	7.96	13:47:49	1.09	18.3
MW1	823646.1	823656.7	Mid Flood	7.0	19.66	32.27	1.47	91.5	6.92	7.96	13:48:16	0.25	82.2
MW1	823652.5	823654.5	Mid Flood	6.0	19.67	32.27	1.67	91.3	6.90	7.96	13:48:50	0.43	118.6
MW1	823660.5	823658.9	Mid Flood	4.9	19.68	32.26	1.67	91.3	6.90	7.96	13:49:24	0.51	355.6
MW1	823660.4	823662.9	Mid Flood	4.0	19.67	32.26	1.47	91.6	6.92	7.96	13:49:49	0.21	41.1
MW1	823661.0	823669.9	Mid Flood	3.1	19.69	32.22	1.67	92.3	6.98	7.96	13:50:17	0.14	19.9
MW1	823655.7	823676.3	Mid Flood	2.0	19.69	32.21	1.57	91.8	6.94	7.96	13:50:44	0.14	19.9
MW1	823648.5	823679.1	Mid Flood	1.1	19.72	31.99	1.57	92.7	7.01	7.96	13:51:09	1.19	228.5