ROUTINE WATER QUALITY MONITORING for ESC CMP Vb													
Date: 3 Jul 2025													
Pos. No.	Easting	Northing	Tide	Depth	Temp.	Salinity	Turbidity(NTU)	D.O.(%)	D.O.(mg/l)	pH	Time	Speed	Direction
ESC-INF1	808366.2	823228.2	Mid Flood	6.0	27.61	20.21	2.3	76.2	5.37	7.91	11:20:41	0.16	251.8
ESC-INF1	808379.4	823222.6	Mid Flood	4.9	28.09	17.38	1.1	74.8	5.31	7.88	11:21:22	0.22	257.0
ESC-INF1	808378.5	823201.8	Mid Flood	4.1	28.10	17.13	1.1	76.0	5.40	7.83	11:22:03	0.30	274.1
ESC-INF1	808373.0	823188.4	Mid Flood	3.1	28.11	17.05	1.1	75.5	5.36	7.80	11:22:31	0.21	280.8
ESC-INF1	808372.6	823169.8	Mid Flood	2.0	28.20	16.77	1.2	75.3	5.35	7.78	11:23:09	0.19	141.1
ESC-INF1	808376.6	823152.6	Mid Flood	1.0	28.22	14.93	1.8	75.2	5.40	7.76	11:23:44	0.16	204.2
ESC-INF2	808988.9	823826.1	Mid Flood	10.2	26.20	26.27	6.4	56.5	3.94	7.65	11:32:55	0.28	314.1
ESC-INF2	808993.6	823830.0	Mid Flood	8.8	26.71	23.96	3.4	57.2	4.00	7.67	11:33:23	0.12	304.8
ESC-INF2	809011.3	823836.6	Mid Flood	8.3	26.89	23.40	2.0	63.8	4.47	7.69	11:34:08	0.28	0.0
ESC-INF2	809027.1	823830.9	Mid Flood	6.8	27.23	22.15	1.0	70.3	4.93	7.74	11:34:49	0.29	292.0
ESC-INF2	809043.2	823814.2	Mid Flood	6.0	27.58	20.76	0.9	75.3	5.29	7.76	11:35:31	0.13	286.0
ESC-INF2	809057.1	823789.2	Mid Flood	5.1	27.77	19.38	1.8	69.1	4.87	7.69	11:36:28	0.32	2.5
ESC-INF2	809063.5	823776.0	Mid Flood	4.1	28.02	18.45	1.4	74.5	5.26	7.73	11:37:01	0.29	343.0
ESC-INF2	809069.5	823760.7	Mid Flood	3.0	28.10	18.33	1.2	78.4	5.53	7.74	11:37:35	0.29	304.0
ESC-INF2	809073.9	823747.3	Mid Flood	2.1	28.25	15.91	1.4	78.3	5.59	7.73	11:38:01	0.30	261.6
ESC-INF2	809079.5	823731.7	Mid Flood	1.1	28.78	13.06	2.1	82.3	5.91	7.75	11:38:32	0.30	261.6
ESC-IPF2	809287.0	822803.6	Mid Flood	6.9	27.65	20.06	2.6	68.9	4.85	7.68	11:46:21	0.33	301.9
ESC-IPF2	809290.0	822799.8	Mid Flood	6.1	27.75	19.63	2.1	69.4	4.89	7.69	11:46:57	0.36	305.6
ESC-IPF2	809291.9	822798.7	Mid Flood	5.0	27.81	19.19	1.8	69.6	4.91	7.69	11:47:22	0.20	308.0
ESC-IPF2	809291.9	822802.3	Mid Flood	3.9	28.24	16.21	1.3	75.6	5.39	7.73	11:47:47	0.44	286.7
ESC-IPF2	809291.0	822803.6	Mid Flood	3.1	28.63	14.70	1.3	80.9	5.77	7.74	11:48:14	0.23	280.0
ESC-IPF2	809290.4	822801.3	Mid Flood	2.0	28.74	13.86	1.7	82.4	5.90	7.73	11:48:43	0.26	296.9
ESC-IPF2	809290.2	822800.1	Mid Flood	1.0	29.29	9.77	4.1	86.1	6.24	7.79	11:49:08	0.15	279.1
ESC-IPF1	809842.0	823397.5	Mid Flood	10.0	26.52	25.15	5.4	69.7	4.86	7.69	11:55:44	0.26	311.4
ESC-IPF1	809843.2	823397.9	Mid Flood	8.9	26.58	24.86	4.9	68.3	4.77	7.71	11:56:07	0.30	306.8
ESC-IPF1	809847.6	823395.1	Mid Flood	7.9	26.76	24.07	3.0	68.9	4.82	7.72	11:56:36	0.43	299.0
ESC-IPF1	809852.9	823389.2	Mid Flood	7.0	27.34	21.46	2.7	67.4	4.73	7.70	11:57:05	0.43	319.7
ESC-IPF1	809856.8	823382.0	Mid Flood	6.1	27.63	20.30	2.4	68.3	4.81	7.71	11:57:32	0.37	320.0
ESC-IPF1	809860.0	823372.2	Mid Flood	5.1	27.74	19.83	1.7	71.2	5.01	7.72	11:58:07	0.32	295.0
ESC-IPF1	809861.9	823363.5	Mid Flood	4.1	28.28	16.39	1.4	76.3	5.43	7.74	11:58:37	0.38	336.1
ESC-IPF1	809863.8	823353.1	Mid Flood	3.1	28.37	15.95	1.1	79.2	5.64	7.73	11:59:10	0.30	5.8
ESC-IPF1	809865.7	823343.4	Mid Flood	2.0	28.48	15.48	1.3	80.9	5.76	7.74	11:59:42	0.14	293.8
ESC-IPF1	809867.6	823336.7	Mid Flood	1.1	28.64	14.48	1.7	82.4	5.89	7.74	12:00:06	0.30	24.3

ROUTINE WATER QUALITY MONITORING for ESC CMP Vb													
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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-INF3	809652.0	824496.4	Mid Flood	19.1	25.36	29.39	5.6	53.2	3.70	7.62	12:07:35	0.68	324.5
ESC-INF3	809652.3	824490.8	Mid Flood	17.9	25.35	29.40	6.1	47.9	3.33	7.62	12:08:01	0.57	328.7
ESC-INF3	809656.8	824484.8	Mid Flood	16.8	25.40	29.22	5.2	46.6	3.24	7.63	12:08:26	0.67	297.1
ESC-INF3	809662.3	824477.1	Mid Flood	15.8	25.57	28.73	3.2	48.3	3.36	7.68	12:08:54	0.68	305.7
ESC-INF3	809667.6	824468.8	Mid Flood	14.9	25.74	28.31	1.7	55.2	3.83	7.71	12:09:20	0.76	300.6
ESC-INF3	809673.4	824458.8	Mid Flood	14.1	25.88	27.90	1.4	60.0	4.17	7.72	12:09:52	0.70	305.1
ESC-INF3	809679.5	824448.1	Mid Flood	13.3	25.80	28.09	1.6	59.2	4.11	7.71	12:10:32	0.59	285.8
ESC-INF3	809683.6	824438.7	Mid Flood	11.9	26.67	24.81	1.5	63.5	4.43	7.73	12:11:08	0.59	302.9
ESC-INF3	809678.5	824422.6	Mid Flood	10.9	26.80	24.07	1.5	66.7	4.66	7.73	12:11:35	0.33	292.0
ESC-INF3	809652.3	824413.1	Mid Flood	10.1	26.84	23.77	1.8	66.3	4.64	7.72	12:12:30	0.56	324.6
ESC-INF3	809641.4	824421.3	Mid Flood	9.0	26.87	23.63	1.6	65.8	4.60	7.72	12:13:00	0.47	310.3
ESC-INF3	809635.5	824431.3	Mid Flood	7.9	27.07	22.68	2.0	66.4	4.65	7.72	12:13:27	0.28	305.6
ESC-INF3	809633.3	824441.6	Mid Flood	7.1	27.20	22.07	1.4	68.0	4.77	7.72	12:13:57	0.62	307.1
ESC-INF3	809632.8	824450.7	Mid Flood	6.0	27.50	20.93	1.4	72.7	5.11	7.74	12:14:25	0.33	319.0
ESC-INF3	809640.1	824458.2	Mid Flood	5.1	27.70	20.20	1.2	77.2	5.43	7.77	12:14:52	0.18	347.4
ESC-INF3	809652.0	824459.2	Mid Flood	3.9	27.79	19.80	0.9	80.0	5.63	7.76	12:15:18	0.23	351.7
ESC-INF3	809663.3	824454.9	Mid Flood	3.1	27.95	19.25	1.0	78.9	5.55	7.74	12:15:44	0.16	322.3
ESC-INF3	809671.9	824449.1	Mid Flood	2.0	28.30	17.46	1.3	79.8	5.64	7.75	12:16:10	0.17	320.1
ESC-INF3	809678.6	824444.4	Mid Flood	1.2	28.52	16.16	2.0	82.4	5.84	7.76	12:16:35	0.13	335.4
ESC-IPF3	810415.2	823928.6	Mid Flood	19.1	25.39	29.29	5.1	52.8	3.67	7.62	12:23:52	0.36	307.6
ESC-IPF3	810406.2	823932.0	Mid Flood	18.0	25.47	29.05	5.7	49.6	3.45	7.63	12:24:23	0.21	328.6
ESC-IPF3	810399.6	823936.0	Mid Flood	17.0	25.56	28.76	4.7	49.8	3.46	7.65	12:24:48	0.31	305.5
ESC-IPF3	810400.6	823934.9	Mid Flood	16.0	25.75	28.19	4.2	54.2	3.77	7.69	12:25:21	0.52	330.1
ESC-IPF3	810399.6	823936.2	Mid Flood	14.9	26.02	27.34	3.9	59.1	4.11	7.73	12:25:47	0.62	325.9
ESC-IPF3	810400.4	823936.6	Mid Flood	14.1	26.22	26.67	3.3	63.9	4.44	7.74	12:26:14	0.55	323.8
ESC-IPF3	810401.3	823936.6	Mid Flood	13.0	26.26	26.56	2.9	65.4	4.55	7.74	12:26:39	0.79	308.2
ESC-IPF3	810403.0	823937.2	Mid Flood	11.9	26.54	25.38	2.1	67.4	4.70	7.75	12:27:04	0.65	305.3
ESC-IPF3	810405.7	823938.2	Mid Flood	10.9	26.79	24.20	1.7	72.6	5.07	7.77	12:27:36	0.78	303.4
ESC-IPF3	810407.4	823938.6	Mid Flood	10.2	27.02	23.37	1.6	77.5	5.42	7.80	12:28:07	0.87	290.9
ESC-IPF3	810407.4	823938.2	Mid Flood	9.2	27.31	22.47	1.3	87.6	6.12	7.85	12:28:38	0.96	312.7
ESC-IPF3	810404.7	823934.6	Mid Flood	8.1	27.53	21.61	1.5	94.5	6.61	7.88	12:29:10	0.73	300.0
ESC-IPF3	810404.5	823933.3	Mid Flood	7.0	27.57	21.29	1.3	96.6	6.77	7.88	12:29:38	0.52	312.4
ESC-IPF3	810405.9	823932.5	Mid Flood	6.1	27.57	21.03	1.3	89.3	6.26	7.83	12:30:10	0.59	303.3
ESC-IPF3	810408.2	823932.7	Mid Flood	5.2	27.73	20.22	1.2	82.8	5.82	7.79	12:30:43	0.36	338.2
ESC-IPF3	810409.2	823932.9	Mid Flood	4.1	27.85	19.52	1.5	80.9	5.69	7.77	12:31:09	0.44	314.6
ESC-IPF3	810409.5	823933.2	Mid Flood	3.1	28.35	16.79	1.3	83.0	5.88	7.79	12:31:34	0.28	353.7
ESC-IPF3	810409.4	823934.1	Mid Flood	1.9	28.68	15.03	1.6	85.4	6.08	7.79	12:31:58	0.42	355.6
ESC-IPF3	810408.9	823935.5	Mid Flood	1.0	29.20	12.94	2.4	86.7	6.19	7.79	12:32:28	0.42	355.6

ROUTINE WATER QUALITY MONITORING for ESC CMP Vb													
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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-RFF3	813235.8	821147.4	Mid Flood	11.0	26.41	25.67	12.4	71.2	4.96	7.74	12:55:32	0.35	254.5
ESC-RFF3	813239.1	821152.7	Mid Flood	10.2	26.55	25.18	12.5	71.5	4.99	7.75	12:55:59	0.56	271.0
ESC-RFF3	813237.4	821156.5	Mid Flood	9.0	26.60	25.01	10.0	71.8	5.01	7.77	12:56:27	0.35	282.3
ESC-RFF3	813235.7	821159.6	Mid Flood	8.0	26.63	24.89	8.5	72.3	5.04	7.77	12:56:51	0.55	298.1
ESC-RFF3	813237.4	821162.9	Mid Flood	7.0	26.75	24.45	5.6	74.6	5.21	7.79	12:57:16	0.60	298.8
ESC-RFF3	813237.1	821166.3	Mid Flood	5.9	27.10	23.15	3.0	80.0	5.59	7.82	12:57:43	0.64	287.6
ESC-RFF3	813235.5	821169.7	Mid Flood	4.9	27.61	21.05	1.6	89.4	6.27	7.87	12:58:08	0.89	295.3
ESC-RFF3	813232.0	821175.3	Mid Flood	4.0	27.93	19.97	1.1	97.5	6.84	7.90	12:58:42	0.72	287.3
ESC-RFF3	813235.8	821179.9	Mid Flood	2.9	28.31	18.51	1.4	104.9	7.37	7.93	12:59:14	0.69	301.9
ESC-RFF3	813243.6	821182.7	Mid Flood	2.1	28.68	16.80	1.5	107.7	7.59	7.95	12:59:48	0.68	274.5
ESC-RFF3	813248.3	821186.4	Mid Flood	1.1	28.99	15.74	1.2	111.0	7.83	7.96	13:00:13	0.97	272.0
ESC-RFF2	814215.5	821757.3	Mid Flood	6.1	26.54	25.10	6.3	73.0	5.09	7.74	13:07:20	0.09	194.2
ESC-RFF2	814216.4	821760.1	Mid Flood	5.0	26.72	24.49	6.1	72.2	5.04	7.76	13:07:45	0.19	217.7
ESC-RFF2	814219.2	821761.1	Mid Flood	3.9	27.24	22.11	3.8	76.9	5.39	7.79	13:08:09	0.32	309.9
ESC-RFF2	814222.5	821756.4	Mid Flood	3.2	27.94	20.08	2.0	89.0	6.24	7.83	13:08:43	0.18	26.4
ESC-RFF2	814220.2	821749.2	Mid Flood	2.1	28.50	17.27	1.6	99.0	6.98	7.92	13:09:12	0.34	51.9
ESC-RFF2	814215.6	821745.8	Mid Flood	1.1	28.90	15.58	2.0	108.4	7.66	7.95	13:09:37	0.36	347.2
ESC-RFF1	815060.6	822375.1	Mid Flood	10.1	25.52	29.09	3.7	74.3	5.16	7.71	13:17:05	0.33	285.1
ESC-RFF1	815062.1	822373.5	Mid Flood	9.1	26.14	26.74	2.9	63.5	4.42	7.72	13:17:31	0.54	236.9
ESC-RFF1	815063.4	822371.8	Mid Flood	8.0	26.41	25.65	2.6	65.5	4.57	7.75	13:17:56	0.37	270.9
ESC-RFF1	815064.2	822371.3	Mid Flood	7.0	26.99	23.31	1.8	72.6	5.08	7.78	13:18:21	0.33	259.2
ESC-RFF1	815065.0	822371.8	Mid Flood	5.9	27.20	22.55	1.7	78.5	5.49	7.80	13:18:51	0.45	269.0
ESC-RFF1	815063.7	822374.9	Mid Flood	5.1	28.01	19.30	1.2	88.1	6.19	7.87	13:19:17	0.39	264.5
ESC-RFF1	815065.1	822374.8	Mid Flood	4.0	28.41	18.21	0.9	101.4	7.12	7.92	13:19:43	0.39	253.0
ESC-RFF1	815065.2	822371.9	Mid Flood	3.0	28.57	17.90	0.9	106.9	7.50	7.93	13:20:13	0.28	214.8
ESC-RFF1	815062.8	822370.4	Mid Flood	2.0	28.66	17.73	1.0	109.5	7.68	7.94	13:20:38	0.25	206.7
ESC-RFF1	815056.7	822368.9	Mid Flood	1.0	29.38	16.60	0.8	114.3	7.97	7.96	13:21:10	0.27	357.4
MW1	823600.8	823655.1	Mid Flood	18.9	25.30	29.81	3.5	67.8	4.71	7.78	14:00:07	0.10	115.8
MW1	823600.2	823652.8	Mid Flood	17.9	25.28	29.82	3.7	59.0	4.10	7.76	14:00:39	0.18	139.5
MW1	823599.1	823656.1	Mid Flood	17.0	25.28	29.82	3.9	55.8	3.87	7.76	14:01:04	0.19	248.0
MW1	823598.0	823658.4	Mid Flood	15.9	25.28	29.82	3.3	54.7	3.80	7.76	14:01:30	0.19	159.1
MW1	823596.6	823656.4	Mid Flood	15.0	25.44	29.32	2.2	55.6	3.86	7.77	14:01:59	0.08	276.5
MW1	823594.8	823658.3	Mid Flood	14.2	25.65	28.62	1.7	58.0	4.03	7.79	14:02:25	0.23	255.1
MW1	823593.6	823658.0	Mid Flood	13.1	25.69	28.50	1.5	59.8	4.15	7.79	14:02:51	0.21	234.9
MW1	823592.0	823655.8	Mid Flood	12.0	25.93	27.69	1.6	63.7	4.43	7.82	14:03:17	0.25	248.0
MW1	823590.0	823656.6	Mid Flood	11.0	26.29	26.61	1.4	71.3	4.95	7.86	14:03:47	0.41	275.6
MW1	823587.0	823662.0	Mid Flood	10.0	26.47	26.05	1.3	77.6	5.39	7.88	14:04:21	0.15	137.6
MW1	823585.3	823661.2	Mid Flood	9.1	26.72	25.46	1.4	86.7	6.02	7.93	14:05:02	0.30	118.6
MW1	823586.1	823658.3	Mid Flood	8.0	26.94	24.82	1.4	95.2	6.61	7.97	14:05:46	0.30	102.8
MW1	823586.8	823657.7	Mid Flood	7.0	27.06	24.48	1.4	98.6	6.84	7.98	14:06:12	0.36	136.5
MW1	823587.5	823658.1	Mid Flood	6.0	27.13	24.28	1.3	102.1	7.08	8.00	14:06:38	0.07	90.0
MW1	823586.8	823658.6	Mid Flood	4.9	27.18	24.06	1.6	104.8	7.27	8.01	14:06:59	0.21	37.7
MW1	823585.2	823660.1	Mid Flood	4.0	27.14	24.02	1.2	103.5	7.19	7.99	14:07:23	0.38	122.0
MW1	823583.1	823662.2	Mid Flood	3.2	27.11	24.03	1.5	101.8	7.08	7.98	14:07:47	0.07	307.6
MW1	823580.1	823664.4	Mid Flood	2.0	27.15	23.64	1.3	100.6	7.00	7.98	14:08:12	0.18	44.3
MW1	823577.8	823666.9	Mid Flood	1.1	27.86	20.68	1.0	108.8	7.61	8.05	14:08:36	0.17	21.4