

ROUTINE WATER QUALITY MONITORING for ESC CMP Vb													
Date: 6 Dec 2023													
Pos. No.	Easting	Northing	Tide	Depth	Temp.	Salinity	Turbidity(NTU)	D.O.(%)	D.O.(mg/l)	pH	Time	Speed	Direction
ESC-IPF3	810385.1	823864.2	Mid Flood	19.1	23.32	31.69	7.27	89.0	6.32	7.92	13:33:43	0.33	309.2
ESC-IPF3	810377.6	823870.3	Mid Flood	17.9	23.32	31.69	6.07	87.2	6.20	7.92	13:34:16	0.33	309.2
ESC-IPF3	810372.4	823877.7	Mid Flood	16.9	23.32	31.69	5.77	86.5	6.15	7.92	13:34:44	0.34	290.9
ESC-IPF3	810365.4	823884.4	Mid Flood	16.1	23.32	31.69	5.67	86.2	6.13	7.92	13:35:13	0.71	296.1
ESC-IPF3	810356.9	823888.8	Mid Flood	15.1	23.32	31.69	4.97	86.3	6.13	7.92	13:35:41	0.70	295.9
ESC-IPF3	810349.2	823890.9	Mid Flood	14.1	23.32	31.69	4.97	86.0	6.11	7.92	13:36:06	0.84	260.5
ESC-IPF3	810339.3	823892.3	Mid Flood	13.1	23.32	31.68	4.57	86.2	6.13	7.93	13:36:29	0.87	285.1
ESC-IPF3	810327.3	823892.9	Mid Flood	12.2	23.31	31.67	4.47	86.1	6.12	7.93	13:36:52	0.65	300.0
ESC-IPF3	810369.9	823914.4	Mid Flood	11.1	23.27	31.59	2.77	91.1	6.48	7.97	13:47:00	0.65	305.0
ESC-IPF3	810359.4	823922.9	Mid Flood	10.1	23.27	31.57	2.87	88.6	6.30	7.97	13:47:37	1.00	297.2
ESC-IPF3	810351.4	823927.7	Mid Flood	9.1	23.25	31.52	2.57	88.1	6.27	7.97	13:48:01	0.74	278.0
ESC-IPF3	810342.6	823932.5	Mid Flood	8.0	23.21	31.40	2.17	88.2	6.29	7.98	13:48:25	0.37	65.4
ESC-IPF3	810334.4	823936.7	Mid Flood	7.1	23.16	31.24	2.17	88.2	6.30	7.99	13:48:49	0.47	216.4
ESC-IPF3	810326.2	823940.9	Mid Flood	6.1	23.15	31.23	1.57	90.9	6.49	7.99	13:49:12	0.72	302.5
ESC-IPF3	810318.3	823945.4	Mid Flood	5.0	23.15	31.18	1.77	91.4	6.53	7.99	13:49:34	0.55	3.8
ESC-IPF3	810310.9	823949.7	Mid Flood	4.0	23.15	31.16	1.67	92.2	6.59	7.98	13:49:56	1.33	264.0
ESC-IPF3	810303.4	823954.0	Mid Flood	3.0	23.14	31.16	1.67	92.7	6.63	7.99	13:50:18	0.83	259.1
ESC-IPF3	810294.9	823956.9	Mid Flood	2.0	23.15	31.16	1.57	93.2	6.66	7.99	13:50:40	1.18	289.2
ESC-IPF3	810286.3	823957.1	Mid Flood	1.1	23.15	31.16	1.57	93.2	6.66	7.99	13:51:01	0.69	297.5
ESC-INF3	809577.2	824467.8	Mid Flood	19.0	23.31	31.68	7.37	87.5	6.22	7.98	14:12:08	0.52	303.8
ESC-INF3	809566.3	824473.2	Mid Flood	17.9	23.31	31.68	6.37	87.0	6.19	7.98	14:12:34	0.91	60.3
ESC-INF3	809553.4	824480.4	Mid Flood	17.0	23.31	31.68	5.47	86.5	6.15	7.98	14:13:07	0.73	289.3
ESC-INF3	809543.6	824485.3	Mid Flood	16.0	23.31	31.67	4.57	86.6	6.16	7.97	14:13:34	0.67	299.2
ESC-INF3	809533.4	824491.5	Mid Flood	15.0	23.31	31.66	4.67	86.7	6.16	7.97	14:14:02	0.42	320.5
ESC-INF3	809523.4	824497.5	Mid Flood	14.0	23.31	31.66	4.47	86.3	6.14	7.97	14:14:32	1.41	213.5
ESC-INF3	809515.7	824502.1	Mid Flood	13.1	23.30	31.66	3.87	86.4	6.14	7.97	14:14:57	1.67	17.1
ESC-INF3	809508.4	824506.8	Mid Flood	12.0	23.30	31.63	3.97	86.4	6.15	7.97	14:15:21	1.06	281.4
ESC-INF3	809495.0	824515.7	Mid Flood	11.1	23.28	31.56	2.67	87.2	6.21	7.98	14:16:07	0.75	45.8
ESC-INF3	809483.0	824522.5	Mid Flood	10.0	23.25	31.47	2.67	87.7	6.25	7.98	14:16:43	0.87	304.9
ESC-INF3	809471.6	824527.8	Mid Flood	9.1	23.24	31.44	2.27	88.4	6.30	7.97	14:17:15	1.01	308.4
ESC-INF3	809459.0	824532.9	Mid Flood	8.1	23.18	31.28	1.87	89.1	6.36	7.99	14:17:48	1.40	336.7
ESC-INF3	809444.2	824538.6	Mid Flood	7.1	23.15	31.20	1.57	91.1	6.51	7.99	14:18:24	0.89	300.8
ESC-INF3	809434.0	824542.9	Mid Flood	6.1	23.15	31.17	1.57	91.2	6.52	7.99	14:18:49	0.68	309.7
ESC-INF3	809423.7	824547.0	Mid Flood	5.1	23.14	31.15	1.67	92.7	6.63	7.99	14:19:17	0.73	321.0
ESC-INF3	809413.3	824552.4	Mid Flood	4.0	23.14	31.14	1.47	93.2	6.66	7.99	14:19:48	0.70	314.7
ESC-INF3	809405.1	824557.5	Mid Flood	3.1	23.14	31.14	1.47	93.1	6.66	7.99	14:20:14	0.57	312.0
ESC-INF3	809389.5	824567.7	Mid Flood	2.1	23.14	31.13	1.47	93.7	6.70	7.99	14:21:07	0.57	312.0
ESC-INF3	809382.3	824570.4	Mid Flood	1.3	23.14	31.14	1.57	93.6	6.69	7.99	14:21:29	0.70	341.4

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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	809000.8	823837.9	Mid Flood	9.0	23.11	31.12	3.57	97.1	6.95	8.01	14:29:23	0.32	308.4
ESC-INF2	808998.9	823846.4	Mid Flood	8.0	23.11	31.12	3.57	94.6	6.77	8.00	14:29:45	0.79	292.4
ESC-INF2	808995.7	823853.4	Mid Flood	7.0	23.11	31.12	3.37	94.2	6.74	8.00	14:30:06	0.59	254.7
ESC-INF2	808987.7	823849.9	Mid Flood	6.0	23.11	31.11	2.87	93.6	6.70	8.00	14:30:33	1.26	358.9
ESC-INF2	808985.3	823845.3	Mid Flood	5.2	23.04	30.97	2.57	93.9	6.73	8.01	14:30:55	0.65	298.4
ESC-INF2	808985.3	823843.2	Mid Flood	4.0	23.08	31.06	2.97	93.9	6.72	8.00	14:31:19	0.50	304.7
ESC-INF2	808986.7	823842.0	Mid Flood	3.1	23.07	31.03	2.67	93.7	6.71	8.00	14:31:41	0.47	323.9
ESC-INF2	808989.3	823842.8	Mid Flood	2.0	23.03	30.90	2.37	94.0	6.74	8.01	14:32:02	0.41	302.8
ESC-INF2	808991.0	823845.6	Mid Flood	1.2	22.98	30.81	2.07	95.1	6.83	8.01	14:32:24	0.41	302.8
ESC-INF1	808330.3	823207.0	Mid Flood	6.0	23.00	30.86	1.97	98.0	7.03	8.00	14:38:44	0.65	36.3
ESC-INF1	808328.0	823211.9	Mid Flood	5.0	23.01	30.86	1.97	96.3	6.91	8.00	14:39:07	0.18	354.6
ESC-INF1	808325.6	823215.9	Mid Flood	4.0	23.00	30.86	1.77	95.4	6.85	8.00	14:39:36	0.93	289.7
ESC-INF1	808322.8	823216.1	Mid Flood	3.1	22.99	30.77	2.07	95.2	6.84	8.00	14:40:02	0.52	318.1
ESC-INF1	808319.0	823215.0	Mid Flood	2.1	22.97	30.74	1.87	96.0	6.90	8.00	14:40:26	0.52	318.1
ESC-INF1	808314.2	823213.2	Mid Flood	1.1	22.97	30.74	1.77	96.3	6.92	8.00	14:40:49	0.40	338.3
ESC-IPF2	809305.6	822796.6	Mid Flood	6.0	22.94	30.66	2.97	97.5	7.01	8.01	14:47:31	0.34	330.1
ESC-IPF2	809305.9	822798.3	Mid Flood	5.1	22.95	30.66	2.97	96.2	6.92	8.00	14:47:54	0.37	289.2
ESC-IPF2	809303.4	822802.1	Mid Flood	4.0	22.94	30.64	2.87	95.5	6.87	7.99	14:48:23	0.13	317.2
ESC-IPF2	809300.3	822805.2	Mid Flood	3.1	22.93	30.62	2.77	95.5	6.87	7.99	14:48:45	0.84	323.2
ESC-IPF2	809296.3	822808.3	Mid Flood	2.1	22.92	30.59	2.17	95.1	6.84	7.99	14:49:12	0.84	323.2
ESC-IPF2	809291.2	822811.1	Mid Flood	1.1	22.90	30.56	2.27	95.3	6.86	7.99	14:49:38	0.55	300.2
ESC-IPF1	809872.7	823348.8	Mid Flood	9.1	23.07	31.03	4.37	96.5	6.92	7.99	14:55:14	0.10	291.0
ESC-IPF1	809873.8	823351.7	Mid Flood	8.1	23.07	31.04	4.97	94.9	6.80	7.98	14:55:37	0.56	313.6
ESC-IPF1	809874.5	823356.6	Mid Flood	7.0	23.07	31.02	3.77	93.8	6.72	7.98	14:56:00	0.10	283.4
ESC-IPF1	809874.1	823361.5	Mid Flood	6.0	23.06	31.01	3.47	93.6	6.71	7.98	14:56:22	0.59	354.7
ESC-IPF1	809871.9	823367.3	Mid Flood	5.0	23.06	31.00	3.27	93.2	6.68	7.98	14:56:46	0.66	328.5
ESC-IPF1	809869.0	823372.9	Mid Flood	4.0	23.04	30.95	2.97	93.4	6.70	7.98	14:57:09	1.27	324.5
ESC-IPF1	809865.7	823378.8	Mid Flood	3.0	23.01	30.85	2.77	93.6	6.72	7.99	14:57:33	0.72	314.3
ESC-IPF1	809861.4	823384.6	Mid Flood	2.0	22.99	30.80	2.47	94.3	6.78	7.99	14:57:56	0.45	316.8
ESC-IPF1	809857.2	823389.1	Mid Flood	1.1	22.95	30.71	1.97	94.9	6.83	7.99	14:58:21	0.34	316.0
ESC-RFF3	813240.1	821126.0	Mid Flood	9.8	23.09	31.21	2.87	98.9	7.07	7.95	15:19:02	0.48	217.5
ESC-RFF3	813241.8	821126.1	Mid Flood	8.9	23.09	31.21	2.87	91.8	6.57	7.95	15:19:26	0.93	281.0
ESC-RFF3	813243.0	821126.8	Mid Flood	8.2	23.07	31.17	2.77	91.0	6.51	7.95	15:19:54	0.44	306.5
ESC-RFF3	813240.4	821126.6	Mid Flood	6.9	23.05	31.15	2.57	91.1	6.52	7.95	15:20:24	0.10	240.3
ESC-RFF3	813239.5	821124.8	Mid Flood	5.9	23.06	31.15	2.67	91.2	6.53	7.95	15:20:58	0.60	280.6
ESC-RFF3	813239.9	821121.9	Mid Flood	5.2	23.04	31.14	2.47	91.4	6.55	7.95	15:21:26	0.47	286.1
ESC-RFF3	813240.6	821120.0	Mid Flood	4.1	23.03	31.12	2.37	91.8	6.58	7.95	15:21:51	0.82	287.7
ESC-RFF3	813239.9	821119.3	Mid Flood	3.0	23.03	31.10	2.17	92.0	6.59	7.95	15:22:17	0.82	278.4
ESC-RFF3	813238.6	821120.0	Mid Flood	2.1	23.02	31.09	2.17	92.2	6.61	7.96	15:22:40	0.96	282.7
ESC-RFF3	813238.6	821121.1	Mid Flood	0.9	23.02	31.09	2.27	92.4	6.62	7.95	15:23:03	0.62	285.3
ESC-RFF2	814204.4	821752.9	Mid Flood	5.0	23.04	31.15	2.27	98.6	7.06	7.97	15:31:32	0.19	235.6
ESC-RFF2	814204.9	821752.5	Mid Flood	4.0	23.03	31.12	2.37	95.6	6.85	7.97	15:31:58	0.53	266.3
ESC-RFF2	814205.8	821750.7	Mid Flood	2.8	23.01	31.05	2.17	94.7	6.79	7.97	15:32:22	0.16	239.2
ESC-RFF2	814207.0	821748.0	Mid Flood	2.0	23.01	31.03	2.17	95.0	6.81	7.98	15:32:45	0.09	84.0
ESC-RFF2	814208.6	821744.2	Mid Flood	1.1	22.99	30.99	2.07	95.1	6.82	7.98	15:33:11	0.14	85.9

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ESC-RFF1	815072.3	822362.3	Mid Flood	9.1	23.28	31.90	4.07	93.3	6.62	7.94	15:40:26	0.31	122.2
ESC-RFF1	815070.1	822359.3	Mid Flood	8.0	23.28	31.91	4.57	89.9	6.38	7.93	15:40:49	0.26	242.1
ESC-RFF1	815067.4	822355.9	Mid Flood	7.0	23.28	31.89	4.07	88.4	6.28	7.93	15:41:11	0.23	91.5
ESC-RFF1	815063.9	822351.7	Mid Flood	5.9	23.26	31.83	3.47	87.9	6.24	7.93	15:41:36	0.43	230.2
ESC-RFF1	815059.3	822347.3	Mid Flood	5.1	23.20	31.65	2.57	88.1	6.27	7.94	15:42:01	0.43	304.4
ESC-RFF1	815054.3	822343.0	Mid Flood	3.9	23.16	31.56	2.17	89.2	6.36	7.94	15:42:25	0.47	265.3
ESC-RFF1	815051.0	822338.4	Mid Flood	3.0	23.15	31.51	1.97	89.9	6.41	7.94	15:42:47	0.37	288.3
ESC-RFF1	815055.1	822334.1	Mid Flood	2.1	23.15	31.50	1.87	90.6	6.46	7.94	15:43:11	0.45	297.8
ESC-RFF1	815059.6	822334.2	Mid Flood	1.1	23.14	31.48	1.87	90.9	6.48	7.94	15:43:32	0.09	95.1
MW1	823579.1	823663.1	Mid Flood	19.0	23.38	32.46	4.67	86.9	6.14	7.93	16:27:31	0.24	84.6
MW1	823575.6	823665.2	Mid Flood	18.1	23.38	32.47	4.67	85.8	6.06	7.93	16:27:54	0.41	100.9
MW1	823573.4	823666.2	Mid Flood	17.1	23.38	32.46	4.97	85.2	6.02	7.93	16:28:17	0.45	57.5
MW1	823572.0	823665.6	Mid Flood	16.1	23.38	32.44	4.77	85.1	6.01	7.93	16:28:39	0.35	135.1
MW1	823571.1	823664.6	Mid Flood	15.1	23.38	32.44	5.37	84.8	5.99	7.93	16:29:01	0.09	124.5
MW1	823570.4	823661.9	Mid Flood	14.0	23.38	32.44	5.87	84.7	5.99	7.93	16:29:24	0.14	197.4
MW1	823569.8	823658.5	Mid Flood	13.1	23.37	32.42	4.37	84.7	5.99	7.93	16:29:47	0.12	67.5
MW1	823570.3	823654.7	Mid Flood	12.0	23.37	32.40	4.07	84.7	5.99	7.93	16:30:09	0.41	60.2
MW1	823571.6	823651.1	Mid Flood	11.1	23.37	32.39	3.57	84.8	5.99	7.92	16:30:32	0.28	15.4
MW1	823573.1	823648.0	Mid Flood	10.0	23.37	32.39	3.47	84.9	6.00	7.92	16:30:54	0.25	155.1
MW1	823574.5	823645.0	Mid Flood	9.0	23.37	32.38	3.77	84.9	6.00	7.92	16:31:16	0.15	156.8
MW1	823576.2	823641.5	Mid Flood	8.1	23.37	32.37	3.47	85.0	6.01	7.92	16:31:39	0.21	338.4
MW1	823578.3	823637.3	Mid Flood	7.0	23.37	32.37	2.97	85.0	6.01	7.92	16:32:01	0.29	77.6
MW1	823580.9	823634.0	Mid Flood	6.1	23.36	32.35	2.67	85.0	6.01	7.92	16:32:24	0.30	303.4
MW1	823583.8	823630.9	Mid Flood	5.1	23.35	32.29	2.97	85.2	6.03	7.91	16:32:47	0.27	34.0
MW1	823586.8	823627.9	Mid Flood	4.0	23.34	32.28	2.57	85.4	6.04	7.92	16:33:09	0.12	304.0
MW1	823589.6	823625.7	Mid Flood	3.0	23.33	32.25	2.57	85.7	6.07	7.92	16:33:31	0.61	47.5
MW1	823592.1	823623.3	Mid Flood	2.0	23.32	32.24	2.27	85.9	6.08	7.92	16:33:54	1.10	176.2
MW1	823593.8	823621.3	Mid Flood	1.0	23.32	32.24	2.77	86.1	6.10	7.92	16:34:15	0.32	24.6