

ROUTINE WATER QUALITY MONITORING for ESC CMP Vb													
Date: 5 Mar 2025													
Pos. No.	Easting	Northing	Tide	Depth	Temp.	Salinity	Turbidity(NTU)	D.O.(%)	D.O.(mg/l)	pH	Time	Speed	Direction
MW1	823603.4	823662.5	Mid Flood	19.0	19.21	31.50	4.5	89.4	6.85	7.90	08:34:50	0.28	121.0
MW1	823603.0	823665.4	Mid Flood	18.0	19.22	31.48	4.4	89.4	6.85	7.91	08:35:24	0.09	69.1
MW1	823602.4	823667.9	Mid Flood	17.1	19.23	31.46	4.0	90.6	6.94	7.92	08:35:49	0.41	85.4
MW1	823601.9	823670.6	Mid Flood	16.1	19.24	31.45	4.1	91.0	6.97	7.92	08:36:15	0.17	79.4
MW1	823601.6	823673.2	Mid Flood	15.0	19.28	31.39	3.8	90.5	6.93	7.92	08:36:40	0.09	28.0
MW1	823601.6	823675.7	Mid Flood	14.1	19.29	31.38	3.5	90.8	6.95	7.92	08:37:04	0.45	55.9
MW1	823603.6	823679.9	Mid Flood	13.1	19.31	31.34	3.7	90.8	6.95	7.93	08:37:48	0.12	38.1
MW1	823606.8	823683.7	Mid Flood	11.9	19.29	31.37	3.5	90.8	6.95	7.93	08:38:23	0.24	87.1
MW1	823609.6	823689.5	Mid Flood	11.0	19.32	31.33	3.5	90.6	6.93	7.93	08:39:06	0.17	50.9
MW1	823611.6	823695.9	Mid Flood	10.0	19.31	31.34	3.5	89.6	6.86	7.93	08:39:44	0.24	21.0
MW1	823613.6	823701.3	Mid Flood	9.0	19.30	31.36	3.3	90.7	6.94	7.93	08:40:15	0.13	22.2
MW1	823614.9	823703.8	Mid Flood	8.1	19.32	31.32	3.6	89.6	6.86	7.93	08:40:37	0.39	31.1
MW1	823613.5	823698.1	Mid Flood	6.9	19.34	31.30	3.7	89.5	6.85	7.93	08:41:02	0.31	60.3
MW1	823613.7	823693.3	Mid Flood	6.1	19.32	31.32	3.4	90.8	6.95	7.93	08:41:32	0.46	44.8
MW1	823614.0	823689.3	Mid Flood	5.1	19.33	31.31	3.5	88.1	6.74	7.93	08:41:57	0.28	52.3
MW1	823610.1	823683.7	Mid Flood	4.1	19.31	31.34	3.7	88.2	6.75	7.94	08:42:34	0.48	43.1
MW1	823605.9	823681.4	Mid Flood	3.1	19.31	31.34	3.5	89.5	6.85	7.94	08:43:15	0.34	33.1
MW1	823604.4	823681.2	Mid Flood	2.1	19.30	31.35	3.2	88.0	6.74	7.94	08:43:49	0.54	44.5
MW1	823605.1	823681.4	Mid Flood	1.2	19.30	31.36	3.6	87.8	6.72	7.94	08:44:15	0.37	35.5
ESC-RFF1	815055.4	822371.9	Mid Flood	9.2	19.33	31.23	20.5	90.2	6.90	7.95	09:17:53	0.58	250.3
ESC-RFF1	815054.1	822370.6	Mid Flood	7.9	19.34	31.21	19.0	88.9	6.80	7.95	09:18:18	0.46	239.6
ESC-RFF1	815051.8	822368.0	Mid Flood	7.0	19.35	31.18	16.8	88.8	6.79	7.95	09:18:47	0.43	259.2
ESC-RFF1	815048.5	822369.2	Mid Flood	5.8	19.36	31.16	16.8	88.0	6.73	7.95	09:19:23	0.80	263.3
ESC-RFF1	815041.4	822369.3	Mid Flood	5.1	19.39	31.12	14.5	88.2	6.75	7.95	09:20:01	0.67	284.4
ESC-RFF1	815042.3	822370.5	Mid Flood	4.1	19.41	31.15	13.3	88.1	6.74	7.95	09:20:29	0.77	261.1
ESC-RFF1	815038.4	822373.8	Mid Flood	3.1	19.54	30.90	10.9	88.2	6.74	7.94	09:21:02	0.71	280.8
ESC-RFF1	815035.4	822371.5	Mid Flood	1.8	19.59	30.79	8.9	92.2	7.05	7.94	09:21:28	0.78	268.5
ESC-RFF1	815035.1	822367.8	Mid Flood	1.2	19.63	30.70	5.7	91.8	7.01	7.94	09:21:53	0.81	256.1
ESC-RFF2	814210.5	821752.6	Mid Flood	5.0	19.70	30.57	9.8	92.1	7.03	7.93	09:29:14	0.34	222.6
ESC-RFF2	814203.2	821755.9	Mid Flood	4.0	19.69	30.59	11.6	90.4	6.90	7.93	09:29:47	0.28	266.4
ESC-RFF2	814208.2	821758.8	Mid Flood	3.2	19.69	30.58	10.8	90.5	6.91	7.93	09:30:14	0.39	209.5
ESC-RFF2	814204.1	821759.5	Mid Flood	2.1	19.69	30.58	9.6	89.8	6.86	7.93	09:30:46	0.37	279.9
ESC-RFF2	814202.7	821758.9	Mid Flood	1.0	19.70	30.57	9.6	89.6	6.84	7.93	09:31:11	0.30	257.9

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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-RFF3	813222.9	821133.7	Mid Flood	11.2	19.69	30.71	15.5	90.6	6.91	7.94	09:39:29	0.65	285.4
ESC-RFF3	813212.5	821140.4	Mid Flood	9.8	19.70	30.70	15.9	89.8	6.85	7.94	09:39:53	0.56	276.3
ESC-RFF3	813209.9	821145.4	Mid Flood	9.1	19.70	30.69	14.8	89.5	6.83	7.94	09:40:17	0.75	283.5
ESC-RFF3	813205.3	821150.7	Mid Flood	8.1	19.71	30.68	13.2	89.4	6.82	7.94	09:40:42	0.69	269.5
ESC-RFF3	813202.1	821155.6	Mid Flood	7.2	19.71	30.67	11.9	89.4	6.82	7.94	09:41:09	1.02	263.3
ESC-RFF3	813199.3	821158.1	Mid Flood	6.0	19.72	30.66	10.9	89.4	6.82	7.94	09:41:35	1.05	279.0
ESC-RFF3	813198.8	821158.1	Mid Flood	5.1	19.72	30.65	9.9	89.5	6.82	7.94	09:42:02	0.85	293.2
ESC-RFF3	813195.5	821158.4	Mid Flood	4.5	19.72	30.64	9.5	89.3	6.81	7.94	09:42:29	0.67	293.3
ESC-RFF3	813191.3	821158.8	Mid Flood	3.2	19.73	30.62	10.5	91.5	6.98	7.94	09:43:02	0.86	278.7
ESC-RFF3	813179.1	821161.8	Mid Flood	2.1	19.74	30.60	8.0	89.6	6.83	7.94	09:43:29	0.92	287.3
ESC-RFF3	813170.4	821164.5	Mid Flood	1.1	19.74	30.60	7.7	90.5	6.90	7.94	09:43:54	0.86	295.3
ESC-IPF1	809889.1	823380.6	Mid Flood	10.1	19.78	30.38	18.2	92.3	7.04	7.94	10:02:36	0.65	286.4
ESC-IPF1	809885.4	823383.5	Mid Flood	9.0	19.78	30.38	17.9	91.2	6.96	7.94	10:03:06	0.53	285.0
ESC-IPF1	809880.1	823381.8	Mid Flood	8.2	19.78	30.38	16.9	90.9	6.93	7.94	10:03:32	0.71	289.0
ESC-IPF1	809872.1	823380.7	Mid Flood	7.1	19.78	30.38	16.3	92.3	7.04	7.94	10:03:57	0.71	316.1
ESC-IPF1	809867.5	823378.6	Mid Flood	6.2	19.78	30.38	16.2	92.7	7.07	7.94	10:04:25	0.59	317.2
ESC-IPF1	809866.7	823376.4	Mid Flood	5.1	19.78	30.38	16.4	92.1	7.03	7.94	10:04:53	0.60	319.2
ESC-IPF1	809865.7	823372.2	Mid Flood	3.8	19.78	30.38	15.6	90.7	6.92	7.94	10:05:23	0.74	302.2
ESC-IPF1	809858.5	823374.7	Mid Flood	3.1	19.78	30.38	14.5	91.1	6.95	7.94	10:06:05	0.71	306.9
ESC-IPF1	809847.3	823382.0	Mid Flood	2.0	19.78	30.38	14.1	90.7	6.92	7.94	10:06:34	0.80	309.1
ESC-IPF1	809840.5	823386.0	Mid Flood	1.1	19.78	30.38	13.9	90.6	6.91	7.94	10:07:01	0.80	309.1
ESC-IPF2	809327.0	822795.9	Mid Flood	7.1	19.78	30.22	12.9	93.5	7.14	7.93	10:13:45	0.54	324.5
ESC-IPF2	809324.3	822801.4	Mid Flood	6.2	19.78	30.23	12.9	92.2	7.04	7.93	10:14:13	0.44	322.9
ESC-IPF2	809320.4	822802.8	Mid Flood	4.8	19.78	30.23	12.7	91.7	7.01	7.93	10:14:46	0.63	319.0
ESC-IPF2	809316.2	822802.5	Mid Flood	4.2	19.78	30.23	13.1	91.8	7.01	7.93	10:15:21	0.87	297.5
ESC-IPF2	809311.6	822805.2	Mid Flood	3.0	19.78	30.23	13.0	91.2	6.97	7.93	10:15:48	0.79	297.1
ESC-IPF2	809305.8	822805.3	Mid Flood	1.9	19.78	30.23	11.6	91.4	6.98	7.93	10:16:15	0.60	303.9
ESC-IPF2	809299.0	822803.6	Mid Flood	1.0	19.78	30.23	10.9	92.4	7.06	7.93	10:16:41	0.65	308.2
ESC-INF1	808377.2	823220.2	Mid Flood	7.2	19.78	30.11	13.4	95.8	7.32	7.92	10:23:29	0.36	300.0
ESC-INF1	808374.3	823225.2	Mid Flood	6.1	19.78	30.11	13.1	92.1	7.04	7.93	10:24:00	0.33	268.9
ESC-INF1	808372.0	823227.2	Mid Flood	5.1	19.78	30.10	13.1	91.9	7.02	7.93	10:24:26	0.35	293.7
ESC-INF1	808369.3	823225.4	Mid Flood	4.1	19.78	30.10	13.6	91.2	6.97	7.92	10:24:53	0.23	307.0
ESC-INF1	808363.9	823222.4	Mid Flood	3.1	19.78	30.10	13.5	91.6	7.00	7.92	10:25:19	0.28	309.5
ESC-INF1	808354.4	823222.8	Mid Flood	2.1	19.78	30.11	11.2	91.4	6.98	7.92	10:25:48	0.39	331.7
ESC-INF1	808344.0	823226.1	Mid Flood	1.2	19.78	30.10	11.3	91.4	6.99	7.92	10:26:14	0.42	302.6
ESC-INF2	809047.5	823855.2	Mid Flood	9.7	19.78	30.38	17.4	92.4	7.05	7.92	10:33:05	0.90	307.8
ESC-INF2	809048.4	823859.5	Mid Flood	9.1	19.78	30.39	19.3	91.2	6.96	7.92	10:33:37	0.54	315.4
ESC-INF2	809038.8	823875.7	Mid Flood	8.2	19.78	30.39	18.2	90.7	6.92	7.92	10:34:22	0.52	322.8
ESC-INF2	809029.1	823889.9	Mid Flood	7.0	19.78	30.39	17.8	90.8	6.93	7.92	10:34:50	0.71	317.9
ESC-INF2	809021.7	823903.4	Mid Flood	6.0	19.78	30.39	17.5	90.7	6.92	7.92	10:35:14	0.66	325.2
ESC-INF2	809019.7	823912.7	Mid Flood	5.0	19.78	30.39	16.1	90.5	6.90	7.92	10:35:38	0.59	321.5
ESC-INF2	809018.1	823915.4	Mid Flood	4.0	19.78	30.39	16.4	90.8	6.93	7.92	10:36:01	0.58	308.2
ESC-INF2	809016.8	823914.4	Mid Flood	3.1	19.78	30.39	17.4	91.3	6.96	7.92	10:36:24	0.62	316.7
ESC-INF2	809014.4	823912.9	Mid Flood	1.9	19.78	30.39	18.1	90.7	6.92	7.92	10:36:49	0.54	330.9
ESC-INF2	809012.5	823911.2	Mid Flood	1.3	19.78	30.39	16.3	92.0	7.02	7.92	10:37:12	0.54	330.9

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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-INF3	809676.6	824482.5	Mid Flood	20.2	19.37	31.21	10.7	88.3	6.76	7.93	10:45:08	0.69	316.6
ESC-INF3	809651.9	824491.9	Mid Flood	18.8	19.37	31.20	11.5	89.6	6.86	7.93	10:45:36	0.80	317.0
ESC-INF3	809627.7	824501.4	Mid Flood	17.9	19.37	31.20	11.6	90.3	6.91	7.93	10:46:01	0.80	326.4
ESC-INF3	809593.3	824516.7	Mid Flood	16.8	19.38	31.19	10.6	90.6	6.93	7.93	10:46:32	0.63	308.9
ESC-INF3	809559.5	824534.5	Mid Flood	16.0	19.38	31.19	10.3	90.6	6.93	7.93	10:47:04	0.67	301.8
ESC-INF3	809517.2	824560.6	Mid Flood	15.2	19.40	31.15	9.3	90.8	6.95	7.92	10:47:42	0.82	304.9
ESC-INF3	809767.6	824480.1	Mid Flood	13.8	19.38	31.18	8.3	92.3	7.06	7.93	10:52:46	1.09	308.7
ESC-INF3	809740.7	824485.6	Mid Flood	12.9	19.39	31.17	8.6	91.2	6.98	7.92	10:53:11	0.90	299.2
ESC-INF3	809708.6	824493.9	Mid Flood	12.0	19.39	31.16	7.7	90.4	6.92	7.92	10:53:43	0.48	331.9
ESC-INF3	809683.9	824493.3	Mid Flood	10.8	19.41	31.13	6.9	88.7	6.79	7.92	10:54:10	0.85	299.7
ESC-INF3	809636.1	824502.2	Mid Flood	10.0	19.43	31.09	7.2	90.9	6.95	7.92	10:55:02	0.89	304.6
ESC-INF3	809610.6	824511.7	Mid Flood	9.1	19.42	31.12	7.4	90.1	6.89	7.92	10:55:29	1.06	311.0
ESC-INF3	809588.1	824521.4	Mid Flood	8.0	19.44	31.07	6.7	90.7	6.94	7.92	10:55:52	1.14	318.9
ESC-INF3	809565.5	824532.0	Mid Flood	7.0	19.49	30.97	6.4	90.9	6.95	7.91	10:56:16	1.19	318.4
ESC-INF3	809531.0	824548.8	Mid Flood	6.0	19.48	31.00	6.0	90.0	6.88	7.91	10:56:49	1.20	307.8
ESC-INF3	809505.4	824561.5	Mid Flood	4.8	19.52	30.91	5.8	90.6	6.92	7.91	10:57:13	1.18	311.0
ESC-INF3	809478.4	824575.4	Mid Flood	4.1	19.55	30.86	5.6	90.7	6.93	7.91	10:57:37	1.17	315.0
ESC-INF3	809453.6	824588.5	Mid Flood	2.9	19.58	30.80	5.3	91.0	6.95	7.91	10:58:00	1.18	311.5
ESC-INF3	809428.8	824601.5	Mid Flood	1.9	19.61	30.75	4.1	91.2	6.96	7.91	10:58:24	1.12	304.3
ESC-INF3	809405.4	824613.7	Mid Flood	0.8	19.63	30.69	3.3	91.4	6.98	7.91	10:58:46	1.13	306.3
ESC-IPF3	810492.0	823891.5	Mid Flood	20.0	19.34	31.25	7.7	88.5	6.78	7.92	11:09:33	0.66	306.3
ESC-IPF3	810487.7	823893.1	Mid Flood	18.6	19.34	31.26	7.5	87.8	6.72	7.92	11:09:58	0.84	324.7
ESC-IPF3	810475.6	823904.7	Mid Flood	18.1	19.34	31.25	8.3	87.2	6.67	7.92	11:10:40	0.85	310.7
ESC-IPF3	810461.3	823917.6	Mid Flood	17.1	19.34	31.25	7.8	87.3	6.68	7.92	11:11:09	0.54	324.1
ESC-IPF3	810442.1	823935.5	Mid Flood	16.2	19.34	31.26	7.2	86.8	6.64	7.92	11:11:39	0.94	306.6
ESC-IPF3	810418.8	823950.3	Mid Flood	15.0	19.34	31.25	7.0	87.3	6.68	7.92	11:12:04	0.75	299.6
ESC-IPF3	810392.0	823965.6	Mid Flood	14.0	19.34	31.25	7.7	86.9	6.65	7.92	11:12:32	0.67	316.6
ESC-IPF3	810367.8	823980.1	Mid Flood	13.0	19.34	31.24	7.2	86.9	6.65	7.92	11:12:56	0.53	294.9
ESC-IPF3	810535.6	823865.5	Mid Flood	12.3	19.33	31.22	6.3	90.3	6.91	7.91	11:17:17	0.87	295.6
ESC-IPF3	810509.7	823889.6	Mid Flood	11.0	19.32	31.27	7.3	87.9	6.73	7.91	11:18:00	0.78	299.5
ESC-IPF3	810484.4	823910.5	Mid Flood	9.8	19.33	31.24	6.8	87.5	6.70	7.91	11:18:33	0.94	325.2
ESC-IPF3	810457.5	823931.8	Mid Flood	9.0	19.34	31.23	6.5	87.4	6.69	7.91	11:19:05	0.60	330.5
ESC-IPF3	810436.8	823946.9	Mid Flood	7.9	19.36	31.19	6.0	87.3	6.68	7.91	11:19:29	0.87	313.3
ESC-IPF3	810414.5	823962.2	Mid Flood	7.0	19.35	31.21	6.0	87.5	6.70	7.91	11:19:54	0.85	300.0
ESC-IPF3	810391.2	823977.9	Mid Flood	6.0	19.36	31.20	5.7	87.3	6.68	7.91	11:20:19	0.92	320.8
ESC-IPF3	810368.0	823992.7	Mid Flood	5.1	19.39	31.13	5.4	87.5	6.70	7.91	11:20:45	0.97	300.9
ESC-IPF3	810343.2	824006.2	Mid Flood	3.9	19.43	31.06	4.8	87.6	6.70	7.91	11:21:09	0.99	300.9
ESC-IPF3	810318.8	824018.0	Mid Flood	3.0	19.51	30.90	3.9	88.3	6.75	7.91	11:21:33	0.89	304.7
ESC-IPF3	810294.6	824029.1	Mid Flood	2.0	19.53	30.88	3.5	88.9	6.80	7.91	11:21:57	0.78	287.3
ESC-IPF3	810269.7	824040.2	Mid Flood	1.0	19.53	30.88	3.4	89.3	6.83	7.91	11:22:21	0.78	287.3