

ROUTINE WATER QUALITY MONITORING for ESC CMP Vb													
Date: 7 Aug 2023													
Pos. No.	Easting	Northing	Tide	Depth	Temp.	Salinity	Turbidity(NTU)	D.O.(%)	D.O.(mg/l)	pH	Time	Speed	Direction
MW1	823597.4	823657.8	Mid Flood	19.1	28.12	28.96	1.65	63.1	4.20	7.86	09:31:44	0.07	291.8
MW1	823593.2	823655.3	Mid Flood	17.9	28.22	28.72	3.35	62.2	4.14	7.86	09:32:29	0.11	39.0
MW1	823591.2	823655.2	Mid Flood	17.0	28.35	28.49	3.05	62.8	4.17	7.86	09:32:50	0.23	90.7
MW1	823589.3	823657.2	Mid Flood	16.1	28.54	28.11	1.35	65.3	4.33	7.87	09:33:13	0.12	115.7
MW1	823587.6	823659.0	Mid Flood	15.1	28.57	28.05	1.05	66.0	4.38	7.87	09:33:35	0.02	38.7
MW1	823586.0	823660.4	Mid Flood	14.1	28.61	27.95	0.85	66.4	4.41	7.88	09:33:57	0.04	149.7
MW1	823583.4	823662.5	Mid Flood	13.0	28.73	27.69	0.95	67.2	4.46	7.88	09:34:25	0.18	230.1
MW1	823580.9	823662.2	Mid Flood	11.9	28.92	27.21	1.05	69.0	4.57	7.88	09:34:50	0.15	149.4
MW1	823578.0	823661.9	Mid Flood	11.1	29.09	26.81	1.05	70.8	4.69	7.88	09:35:19	0.29	168.4
MW1	823575.8	823661.5	Mid Flood	9.9	29.28	26.35	0.65	72.8	4.82	7.89	09:35:44	0.21	236.0
MW1	823573.9	823661.0	Mid Flood	8.9	29.53	25.78	0.55	76.0	5.02	7.89	09:36:08	0.44	210.8
MW1	823572.1	823660.6	Mid Flood	8.1	29.59	25.66	0.95	76.9	5.08	7.89	09:36:31	0.56	233.6
MW1	823571.2	823660.3	Mid Flood	7.1	29.70	25.39	0.55	78.2	5.17	7.89	09:36:54	0.05	253.0
MW1	823573.7	823662.5	Mid Flood	6.1	29.73	25.34	0.45	79.0	5.22	7.90	09:37:17	0.07	196.9
MW1	823575.9	823664.7	Mid Flood	5.1	29.80	25.15	0.45	80.8	5.34	7.91	09:37:40	0.21	245.4
MW1	823577.4	823666.5	Mid Flood	4.1	29.86	25.00	0.35	82.6	5.45	7.91	09:38:03	0.46	272.1
MW1	823579.1	823668.3	Mid Flood	3.1	29.88	24.98	0.25	83.4	5.50	7.91	09:38:30	0.38	159.5
MW1	823580.5	823669.7	Mid Flood	2.0	29.90	24.97	0.35	83.8	5.53	7.92	09:38:53	0.45	238.3
MW1	823581.6	823671.1	Mid Flood	1.0	29.93	24.96	0.35	84.0	5.54	7.92	09:39:19	0.45	238.3
ESC-RFF1	815065.5	822359.2	Mid Flood	9.2	28.70	27.76	4.45	65.6	4.35	7.93	10:14:20	0.64	235.1
ESC-RFF1	815064.8	822358.6	Mid Flood	7.9	28.97	27.17	2.55	67.3	4.45	7.90	10:14:45	0.81	253.4
ESC-RFF1	815063.4	822359.2	Mid Flood	7.0	29.04	27.04	1.75	67.9	4.49	7.90	10:15:16	0.91	242.5
ESC-RFF1	815061.9	822360.0	Mid Flood	6.1	29.17	26.74	2.05	68.9	4.56	7.89	10:15:40	0.93	243.1
ESC-RFF1	815060.0	822361.4	Mid Flood	5.0	29.56	25.57	1.65	74.3	4.92	7.91	10:16:06	0.82	245.2
ESC-RFF1	815057.6	822362.5	Mid Flood	3.9	29.61	25.48	1.35	76.4	5.05	7.91	10:16:30	0.50	258.2
ESC-RFF1	815055.0	822363.7	Mid Flood	3.0	29.72	25.16	0.95	79.1	5.23	7.92	10:16:58	0.50	260.3
ESC-RFF1	815052.6	822363.9	Mid Flood	2.0	29.85	24.81	0.85	81.3	5.37	7.93	10:17:22	0.05	241.9
ESC-RFF1	815050.4	822364.5	Mid Flood	1.1	29.90	24.66	0.85	82.7	5.47	7.93	10:17:50	0.05	241.9
ESC-RFF2	814228.6	821745.3	Mid Flood	4.9	29.33	26.35	6.85	74.2	4.90	7.90	10:26:37	0.42	102.9
ESC-RFF2	814237.3	821747.0	Mid Flood	3.9	29.51	25.75	4.85	74.8	4.94	7.90	10:27:08	0.32	205.9
ESC-RFF2	814244.1	821748.2	Mid Flood	3.0	29.77	24.99	3.15	78.2	5.17	7.91	10:27:54	0.33	180.3
ESC-RFF2	814244.2	821747.4	Mid Flood	2.0	29.81	24.87	2.75	78.9	5.22	7.91	10:28:18	0.13	239.0
ESC-RFF2	814244.8	821746.2	Mid Flood	1.0	29.84	24.76	2.75	78.9	5.22	7.91	10:28:42	0.13	239.0
ESC-RFF3	813218.0	821139.4	Mid Flood	9.8	29.53	25.72	10.45	74.7	4.94	7.89	10:37:06	0.31	255.1
ESC-RFF3	813212.0	821148.4	Mid Flood	9.2	29.51	25.78	8.85	74.2	4.91	7.89	10:37:40	0.65	263.4
ESC-RFF3	813204.9	821154.2	Mid Flood	8.2	29.49	25.82	7.65	74.1	4.90	7.89	10:38:07	0.55	265.8
ESC-RFF3	813197.4	821156.1	Mid Flood	6.9	29.55	25.67	6.45	74.5	4.92	7.89	10:38:34	0.67	262.9
ESC-RFF3	813195.1	821154.8	Mid Flood	6.2	29.59	25.60	4.25	75.2	4.97	7.90	10:40:03	0.83	263.3
ESC-RFF3	813185.8	821153.2	Mid Flood	5.0	29.68	25.35	2.35	76.0	5.03	7.90	10:40:29	0.91	274.9
ESC-RFF3	813173.3	821150.9	Mid Flood	4.1	29.70	25.32	1.65	76.5	5.06	7.90	10:40:57	0.79	274.8
ESC-RFF3	813160.0	821148.2	Mid Flood	3.2	29.75	25.26	1.05	76.8	5.08	7.90	10:41:23	0.81	289.5
ESC-RFF3	813147.1	821145.9	Mid Flood	2.0	29.89	24.94	0.85	78.5	5.18	7.90	10:41:48	0.67	292.7
ESC-RFF3	813134.5	821144.5	Mid Flood	1.0	29.96	24.77	0.75	80.3	5.30	7.90	10:42:11	0.68	272.2
ESC-IPF1	809894.3	823341.5	Mid Flood	9.3	28.96	27.18	11.35	59.0	3.90	7.88	11:01:31	0.34	236.2
ESC-IPF1	809894.9	823347.8	Mid Flood	8.1	29.36	26.00	8.65	58.7	3.88	7.88	11:01:55	0.39	254.2
ESC-IPF1	809892.9	823355.0	Mid Flood	7.1	29.55	25.57	6.05	58.6	3.87	7.88	11:02:19	0.46	275.4
ESC-IPF1	809888.6	823365.8	Mid Flood	5.9	29.64	25.33	4.35	58.1	3.84	7.88	11:02:47	0.59	301.5
ESC-IPF1	809882.6	823376.2	Mid Flood	4.9	29.86	24.77	2.85	57.3	3.79	7.88	11:03:15	0.64	297.2
ESC-IPF1	809874.0	823387.4	Mid Flood	4.1	29.95	24.43	1.65	56.2	3.72	7.89	11:03:45	0.63	313.0
ESC-IPF1	809856.4	823435.7	Mid Flood	3.1	29.98	24.32	1.15	81.2	5.37	7.91	11:06:08	0.69	303.5
ESC-IPF1	809856.7	823439.4	Mid Flood	2.1	30.01	24.16	1.15	82.4	5.45	7.91	11:06:32	0.47	317.1
ESC-IPF1	809854.6	823449.8	Mid Flood	1.1	30.08	24.09	0.95	84.6	5.59	7.91	11:07:08	0.80	307.3
ESC-IPF2	809298.7	822805.8	Mid Flood	7.1	29.77	24.86	6.85	76.5	5.06	7.86	11:14:26	0.23	236.9
ESC-IPF2	809292.4	822810.5	Mid Flood	6.0	29.78	24.81	7.35	75.8	5.02	7.87	11:14:51	0.53	285.2
ESC-IPF2	809287.2	822801.2	Mid Flood	5.1	29.96	24.26	5.65	79.5	5.26	7.89	11:15:49	0.53	290.5
ESC-IPF2	809280.7	822798.0	Mid Flood	4.0	29.98	24.19	5.15	80.1	5.30	7.90	11:16:17	0.64	286.0
ESC-IPF2	809272.0	822797.5	Mid Flood	2.9	29.99	24.16	3.65	80.3	5.32	7.90	11:16:43	0.71	285.8
ESC-IPF2	809263.2	822797.7	Mid Flood	2.0	29.99	24.16	3.35	80.6	5.34	7.90	11:17:08	0.58	298.4
ESC-IPF2	809253.4	822799.1	Mid Flood	1.1	30.04	24.05	2.35	82.1	5.44	7.90	11:17:36	0.76	284.0

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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-INF1	808352.8	823196.1	Mid Flood	7.2	30.01	24.09	4.35	81.1	5.37	7.89	11:28:16	0.24	300.2
ESC-INF1	808356.2	823195.6	Mid Flood	6.1	30.01	24.07	4.65	80.9	5.36	7.90	11:28:38	0.29	303.7
ESC-INF1	808358.1	823196.1	Mid Flood	5.1	30.01	24.07	2.95	67.1	4.44	7.90	11:29:02	0.48	301.5
ESC-INF1	808360.6	823203.7	Mid Flood	4.0	30.01	24.06	2.35	82.1	5.44	7.89	11:31:16	0.46	300.5
ESC-INF1	808360.9	823206.6	Mid Flood	3.0	30.07	23.82	2.45	82.3	5.45	7.90	11:31:40	0.33	267.5
ESC-INF1	808360.2	823210.3	Mid Flood	2.0	30.49	22.24	0.75	90.8	6.02	7.91	11:32:11	0.23	318.8
ESC-INF1	808359.8	823212.8	Mid Flood	1.0	30.51	21.76	0.55	91.8	6.10	7.90	11:32:35	0.23	318.8
ESC-INF2	809016.3	823859.8	Mid Flood	10.0	29.65	25.34	4.75	74.3	4.91	7.87	11:39:28	0.43	359.2
ESC-INF2	809013.1	823867.6	Mid Flood	9.0	29.67	25.27	4.85	73.7	4.87	7.87	11:39:52	0.50	303.5
ESC-INF2	809012.7	823876.0	Mid Flood	8.0	29.78	24.98	4.25	74.4	4.92	7.88	11:40:16	0.50	321.2
ESC-INF2	809010.9	823885.6	Mid Flood	7.0	29.88	24.66	3.25	76.0	5.03	7.88	11:40:41	0.56	318.9
ESC-INF2	809007.8	823896.0	Mid Flood	6.0	29.97	24.42	2.95	77.9	5.15	7.88	11:41:08	0.55	317.1
ESC-INF2	809003.9	823905.6	Mid Flood	5.1	30.00	24.32	1.85	79.7	5.27	7.88	11:41:31	0.56	308.3
ESC-INF2	808999.1	823914.8	Mid Flood	4.0	30.05	24.13	1.35	82.0	5.43	7.90	11:41:54	0.67	311.7
ESC-INF2	808993.4	823924.0	Mid Flood	3.0	30.05	24.10	0.95	83.6	5.53	7.91	11:42:17	0.57	321.8
ESC-INF2	808987.0	823933.5	Mid Flood	2.0	30.04	24.06	3.75	84.8	5.61	7.91	11:42:40	0.70	313.1
ESC-INF2	808981.8	823942.5	Mid Flood	1.0	30.05	24.01	1.35	85.8	5.68	7.92	11:43:05	0.95	326.6
ESC-INF3	809678.3	824495.8	Mid Flood	19.9	28.34	28.43	10.85	62.9	4.18	7.86	11:54:25	0.44	279.3
ESC-INF3	809679.8	824502.6	Mid Flood	19.0	28.45	28.24	9.45	63.4	4.21	7.85	11:54:55	0.48	317.5
ESC-INF3	809677.6	824512.3	Mid Flood	18.1	28.54	28.06	8.95	63.6	4.22	7.85	11:55:26	0.58	290.6
ESC-INF3	809674.8	824521.4	Mid Flood	17.0	28.59	27.96	8.15	63.9	4.24	7.85	11:55:50	0.75	303.2
ESC-INF3	809670.1	824533.4	Mid Flood	15.9	28.63	27.87	7.55	64.2	4.26	7.85	11:56:20	0.56	295.7
ESC-INF3	809664.3	824546.1	Mid Flood	15.0	28.65	27.82	6.05	64.2	4.26	7.86	11:56:49	0.72	297.1
ESC-INF3	809658.0	824559.2	Mid Flood	13.9	28.75	27.60	4.05	64.8	4.29	7.85	11:57:17	0.72	298.7
ESC-INF3	809652.3	824571.1	Mid Flood	12.8	28.83	27.40	3.25	65.5	4.34	7.85	11:57:42	0.86	325.7
ESC-INF3	809646.8	824582.0	Mid Flood	11.8	28.86	27.34	3.25	65.8	4.36	7.85	11:58:05	0.47	297.6
ESC-INF3	809640.2	824593.4	Mid Flood	11.0	29.12	26.73	2.75	67.2	4.45	7.85	11:58:30	0.53	255.0
ESC-INF3	809632.6	824605.1	Mid Flood	10.1	29.47	25.86	0.95	73.1	4.84	7.86	11:58:56	0.73	298.9
ESC-INF3	809622.2	824621.3	Mid Flood	9.0	29.63	25.44	1.05	76.1	5.03	7.87	11:59:31	0.71	301.2
ESC-INF3	809652.5	824468.7	Mid Flood	8.1	29.34	26.20	1.05	72.7	4.81	7.86	12:03:48	1.03	302.5
ESC-INF3	809641.4	824472.9	Mid Flood	7.1	29.65	25.43	0.65	76.6	5.07	7.87	12:04:13	1.08	304.0
ESC-INF3	809630.0	824479.7	Mid Flood	6.0	29.77	25.10	0.75	78.8	5.21	7.87	12:04:39	1.02	305.7
ESC-INF3	809619.2	824487.2	Mid Flood	5.2	29.84	24.91	0.35	81.0	5.35	7.88	12:05:04	0.94	322.7
ESC-INF3	809608.5	824495.5	Mid Flood	4.0	29.87	24.78	0.35	82.1	5.42	7.88	12:05:27	0.97	314.8
ESC-INF3	809598.1	824503.9	Mid Flood	2.9	29.88	24.73	0.45	82.3	5.44	7.88	12:05:50	0.97	325.0
ESC-INF3	809587.9	824512.6	Mid Flood	1.8	29.89	24.72	1.05	82.3	5.44	7.89	12:06:14	0.75	325.3
ESC-INF3	809577.4	824522.7	Mid Flood	1.0	29.89	24.70	0.65	82.3	5.44	7.88	12:06:39	0.66	315.0

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ESC-IPF3	810389.5	823916.3	Mid Flood	20.0	28.98	27.12	5.95	67.9	4.50	7.85	12:15:29	0.33	280.2
ESC-IPF3	810375.5	823925.5	Mid Flood	18.9	28.99	27.10	6.25	67.3	4.46	7.85	12:15:55	0.33	280.2
ESC-IPF3	810358.9	823936.2	Mid Flood	18.1	28.98	27.12	5.85	67.1	4.44	7.85	12:16:23	0.63	284.4
ESC-IPF3	810346.0	823945.3	Mid Flood	16.9	29.01	27.05	5.35	67.2	4.45	7.85	12:16:47	0.40	338.4
ESC-IPF3	810315.8	823965.1	Mid Flood	16.1	28.98	27.11	5.45	67.0	4.44	7.85	12:17:37	0.63	273.3
ESC-IPF3	810301.1	823975.3	Mid Flood	15.1	28.96	27.13	6.05	66.6	4.41	7.85	12:18:02	0.76	278.9
ESC-IPF3	810285.4	823985.9	Mid Flood	14.1	28.99	27.09	5.75	67.0	4.44	7.85	12:18:27	0.79	241.5
ESC-IPF3	810262.5	824005.1	Mid Flood	13.0	29.02	27.02	4.35	67.4	4.46	7.85	12:19:05	0.64	334.8
ESC-IPF3	810245.0	824019.8	Mid Flood	11.8	29.07	26.91	3.75	67.9	4.49	7.85	12:19:33	0.59	300.7
ESC-IPF3	810229.5	824033.2	Mid Flood	11.0	29.08	26.88	3.65	68.1	4.51	7.85	12:19:57	0.60	290.3
ESC-IPF3	810207.0	824053.8	Mid Flood	9.9	29.10	26.83	2.95	68.4	4.53	7.85	12:20:35	0.75	310.6
ESC-IPF3	810191.6	824066.5	Mid Flood	9.1	29.12	26.77	2.45	68.8	4.55	7.85	12:20:59	0.77	322.9
ESC-IPF3	810173.2	824078.9	Mid Flood	7.9	29.21	26.54	2.25	70.4	4.66	7.86	12:21:25	0.90	277.5
ESC-IPF3	810437.8	823896.8	Mid Flood	7.1	29.47	26.00	1.65	74.6	4.93	7.85	12:26:02	0.73	296.9
ESC-IPF3	810428.1	823897.6	Mid Flood	6.0	29.65	25.53	1.05	77.2	5.10	7.86	12:26:25	0.80	302.0
ESC-IPF3	810419.2	823897.8	Mid Flood	5.2	29.68	25.39	0.65	78.3	5.17	7.86	12:26:54	0.77	301.6
ESC-IPF3	810412.3	823899.2	Mid Flood	4.2	29.69	25.36	0.55	78.4	5.18	7.87	12:27:20	0.75	314.0
ESC-IPF3	810405.3	823903.8	Mid Flood	3.2	29.73	25.26	0.75	79.3	5.24	7.87	12:27:45	0.89	299.2
ESC-IPF3	810396.4	823911.7	Mid Flood	2.0	29.72	25.30	0.55	79.3	5.24	7.87	12:28:13	0.74	309.5
ESC-IPF3	810388.4	823918.9	Mid Flood	1.1	29.74	25.26	0.65	79.2	5.23	7.87	12:28:36	0.88	304.7