

Location	Date	Weather	Sea Condi	Tidal	Water Leve	Depth (m)	Time	DO (mg/L)	pH	Sal (ppt)	Temp (?)	Turbidty (N	Current Ve	Current Dir	Remark
C1	20230403	Cloudy	Moderate	Mid-Ebb	Surface	1	10:58	8.55	8.25	33.41	21.76	4.68	0.298	SE	/
C1	20230403	Cloudy	Moderate	Mid-Ebb	Surface	1	10:58	8.66	8.26	33.32	21.84	4.69	0.287	E	/
C1	20230403	Cloudy	Moderate	Mid-Ebb	Middle	10.8	10:57	8.52	8.28	33.42	21.77	4.38	0.27	E	/
C1	20230403	Cloudy	Moderate	Mid-Ebb	Middle	10.8	10:57	8.54	8.21	33.24	21.82	4.32	0.28	SE	/
C1	20230403	Cloudy	Moderate	Mid-Ebb	Bottom	20.6	10:56	8.42	8.23	33.15	21.83	4.88	0.292	SE	/
C1	20230403	Cloudy	Moderate	Mid-Ebb	Bottom	20.6	10:56	8.61	8.25	33.34	21.82	4.65	0.284	SE	/
C2	20230403	Cloudy	Moderate	Mid-Ebb	Surface	1	12:00	9.44	8.23	32.25	21.87	3.88	0.294	E	/
C2	20230403	Cloudy	Moderate	Mid-Ebb	Surface	1	12:00	9.36	8.25	32.23	21.90	3.67	0.28	E	/
C2	20230403	Cloudy	Moderate	Mid-Ebb	Middle	12.8	11:59	9.25	8.21	32.39	21.84	3.91	0.297	E	/
C2	20230403	Cloudy	Moderate	Mid-Ebb	Middle	12.8	11:59	9.47	8.22	32.37	21.95	3.89	0.273	SE	/
C2	20230403	Cloudy	Moderate	Mid-Ebb	Bottom	24.6	11:58	9.43	8.21	32.40	21.88	3.69	0.284	E	/
C2	20230403	Cloudy	Moderate	Mid-Ebb	Bottom	24.6	11:58	9.41	8.24	32.33	21.94	3.47	0.274	E	/
M1	20230403	Cloudy	Moderate	Mid-Ebb	Surface	1	11:27	9.04	8.23	33.58	21.96	3.46	0.3	SE	/
M1	20230403	Cloudy	Moderate	Mid-Ebb	Surface	1	11:27	9.21	8.27	33.60	22.02	3.84	0.27	E	/
M1	20230403	Cloudy	Moderate	Mid-Ebb	Middle	3.3	11:26	9.1	8.25	33.59	22.04	3.73	0.28	SE	/
M1	20230403	Cloudy	Moderate	Mid-Ebb	Middle	3.3	11:26	9.08	8.28	33.76	21.99	3.79	0.293	E	/
M1	20230403	Cloudy	Moderate	Mid-Ebb	Bottom	5.6	11:25	9.05	8.23	33.63	22.00	3.76	0.278	E	/
M1	20230403	Cloudy	Moderate	Mid-Ebb	Bottom	5.6	11:25	9.09	8.25	33.68	21.96	3.71	0.281	SE	/
M2	20230403	Cloudy	Moderate	Mid-Ebb	Surface	1	11:12	9.32	8.26	32.57	21.87	2.09	0.283	E	/
M2	20230403	Cloudy	Moderate	Mid-Ebb	Surface	1	11:12	9.33	8.28	32.64	21.88	2.21	0.271	E	/
M2	20230403	Cloudy	Moderate	Mid-Ebb	Middle	6.4	11:11	9.32	8.28	32.62	21.89	2.12	0.278	E	/
M2	20230403	Cloudy	Moderate	Mid-Ebb	Middle	6.4	11:11	9.35	8.28	32.45	21.81	1.99	0.28	E	/
M2	20230403	Cloudy	Moderate	Mid-Ebb	Bottom	11.8	11:10	9.49	8.26	32.61	21.91	2.1	0.285	E	/
M2	20230403	Cloudy	Moderate	Mid-Ebb	Bottom	11.8	11:10	9.31	8.28	32.71	21.90	2.1	0.268	SE	/
M3	20230403	Cloudy	Moderate	Mid-Ebb	Surface	1	11:42	8.92	8.26	33.19	21.67	2.7	0.269	E	/
M3	20230403	Cloudy	Moderate	Mid-Ebb	Surface	1	11:42	9.01	8.27	33.10	21.67	2.95	0.267	SE	/
M3	20230403	Cloudy	Moderate	Mid-Ebb	Middle	3.9	11:41	8.9	8.21	33.22	21.74	2.93	0.292	E	/
M3	20230403	Cloudy	Moderate	Mid-Ebb	Middle	3.9	11:41	8.79	8.25	33.08	21.72	3.02	0.287	E	/
M3	20230403	Cloudy	Moderate	Mid-Ebb	Bottom	6.8	11:40	8.99	8.21	33.15	21.67	2.86	0.287	SE	/
M3	20230403	Cloudy	Moderate	Mid-Ebb	Bottom	6.8	11:40	8.98	8.25	33.22	21.71	3	0.288	E	/
M4	20230403	Cloudy	Moderate	Mid-Ebb	Surface	1	12:33	8.62	8.18	32.94	21.99	1.98	0.294	SE	/
M4	20230403	Cloudy	Moderate	Mid-Ebb	Surface	1	12:33	8.41	8.19	33.13	21.92	2.25	0.268	SE	/
M4	20230403	Cloudy	Moderate	Mid-Ebb	Bottom	3.8	12:32	8.57	8.19	33.15	21.94	2	0.279	E	/
M4	20230403	Cloudy	Moderate	Mid-Ebb	Bottom	3.8	12:32	8.64	8.19	32.90	21.97	2.07	0.287	SE	/

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C1	20230403	Cloudy	Moderate	Mid-Flood	Surface	1	17:35	8.93	8.25	33.35	21.76	3.5	0.276	SE	/
C1	20230403	Cloudy	Moderate	Mid-Flood	Surface	1	17:35	8.96	8.25	33.28	21.72	3.51	0.273	SE	/
C1	20230403	Cloudy	Moderate	Mid-Flood	Middle	11.05	17:34	9.06	8.25	33.25	21.69	3.67	0.291	SE	/
C1	20230403	Cloudy	Moderate	Mid-Flood	Middle	11.05	17:34	8.87	8.18	33.29	21.72	3.39	0.309	SE	/
C1	20230403	Cloudy	Moderate	Mid-Flood	Bottom	21.1	17:33	8.83	8.23	33.41	21.67	3.71	0.294	SE	/
C1	20230403	Cloudy	Moderate	Mid-Flood	Bottom	21.1	17:33	9.03	8.23	33.24	21.76	3.45	0.285	SE	/
C2	20230403	Cloudy	Moderate	Mid-Flood	Surface	1	16:24	9.26	8.2	33.07	21.72	3.91	0.306	SE	/
C2	20230403	Cloudy	Moderate	Mid-Flood	Surface	1	16:24	9.09	8.19	33.25	21.79	4.04	0.306	SE	/
C2	20230403	Cloudy	Moderate	Mid-Flood	Middle	11.75	16:23	9.31	8.21	33.20	21.74	3.91	0.286	E	/
C2	20230403	Cloudy	Moderate	Mid-Flood	Middle	11.75	16:23	9.29	8.23	33.15	21.76	3.83	0.273	SE	/
C2	20230403	Cloudy	Moderate	Mid-Flood	Bottom	22.5	16:22	9.19	8.2	33.20	21.77	4.23	0.292	E	/
C2	20230403	Cloudy	Moderate	Mid-Flood	Bottom	22.5	16:22	9.16	8.25	33.16	21.82	4.14	0.284	SE	/
M1	20230403	Cloudy	Moderate	Mid-Flood	Surface	1	16:57	9.14	8.25	32.75	21.71	2.35	0.302	SE	/
M1	20230403	Cloudy	Moderate	Mid-Flood	Surface	1	16:57	9.23	8.22	32.84	21.69	2.39	0.298	E	/
M1	20230403	Cloudy	Moderate	Mid-Flood	Middle	3.5	16:56	9.23	8.24	32.81	21.64	2.47	0.272	SE	/
M1	20230403	Cloudy	Moderate	Mid-Flood	Middle	3.5	16:56	9.22	8.2	32.88	21.73	2.42	0.294	SE	/
M1	20230403	Cloudy	Moderate	Mid-Flood	Bottom	6	16:55	9.16	8.2	32.79	21.74	2.49	0.291	E	/
M1	20230403	Cloudy	Moderate	Mid-Flood	Bottom	6	16:55	9.17	8.21	32.77	21.60	2.33	0.306	SE	/
M2	20230403	Cloudy	Moderate	Mid-Flood	Surface	1	17:14	9.19	8.2	33.08	21.94	2.88	0.286	E	/
M2	20230403	Cloudy	Moderate	Mid-Flood	Surface	1	17:14	9.3	8.24	32.98	21.98	3.25	0.303	SE	/
M2	20230403	Cloudy	Moderate	Mid-Flood	Middle	6.85	17:13	9.29	8.19	33.18	22.01	2.99	0.264	E	/
M2	20230403	Cloudy	Moderate	Mid-Flood	Middle	6.85	17:13	9.22	8.21	33.18	21.92	3.04	0.273	E	/
M2	20230403	Cloudy	Moderate	Mid-Flood	Bottom	12.7	17:12	9.31	8.21	33.14	21.92	2.9	0.298	SE	/
M2	20230403	Cloudy	Moderate	Mid-Flood	Bottom	12.7	17:12	9.36	8.25	33.02	21.89	2.91	0.301	SE	/
M3	20230403	Cloudy	Moderate	Mid-Flood	Surface	1	16:42	9.05	8.25	32.72	21.97	2.36	0.271	E	/
M3	20230403	Cloudy	Moderate	Mid-Flood	Surface	1	16:42	9.02	8.28	32.66	21.97	2.41	0.306	SE	/
M3	20230403	Cloudy	Moderate	Mid-Flood	Middle	3.3	16:41	8.84	8.24	32.71	21.86	2.21	0.301	SE	/
M3	20230403	Cloudy	Moderate	Mid-Flood	Middle	3.3	16:41	8.86	8.25	32.69	21.90	2.25	0.307	SE	/
M3	20230403	Cloudy	Moderate	Mid-Flood	Bottom	5.6	16:40	8.9	8.26	32.87	21.95	2.42	0.268	SE	/
M3	20230403	Cloudy	Moderate	Mid-Flood	Bottom	5.6	16:40	9.06	8.26	32.84	21.85	2.31	0.288	SE	/
M4	20230403	Cloudy	Moderate	Mid-Flood	Surface	1	17:58	9.31	8.23	32.94	21.88	3.32	0.271	SE	/
M4	20230403	Cloudy	Moderate	Mid-Flood	Surface	1	17:58	9.16	8.27	32.89	22.01	3.26	0.269	SE	/
M4	20230403	Cloudy	Moderate	Mid-Flood	Bottom	4	17:57	9.39	8.2	32.86	22.04	3.36	0.268	SE	/
M4	20230403	Cloudy	Moderate	Mid-Flood	Bottom	4	17:57	9.15	8.22	32.69	21.88	3.51	0.265	SE	/