

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	20230210	Cloudy	Moderate	Mid-Ebb	Surface	1	13:25	9.04	8.21	33.41	21.27	3.44	0.278	SE	/
C1	20230210	Cloudy	Moderate	Mid-Ebb	Surface	1	13:25	9.12	8.28	33.42	21.15	3.31	0.293	SE	/
C1	20230210	Cloudy	Moderate	Mid-Ebb	Middle	10.1	13:24	9.13	8.27	33.27	21.18	3.51	0.29	SE	/
C1	20230210	Cloudy	Moderate	Mid-Ebb	Middle	10.1	13:24	9.35	8.22	33.30	21.21	3.45	0.272	SE	/
C1	20230210	Cloudy	Moderate	Mid-Ebb	Bottom	19.2	13:23	9.02	8.28	33.53	21.24	3.69	0.29	SE	/
C1	20230210	Cloudy	Moderate	Mid-Ebb	Bottom	19.2	13:23	9.13	8.23	33.29	21.24	3.55	0.297	E	/
C2	20230210	Cloudy	Moderate	Mid-Ebb	Surface	1	14:31	8.23	8.21	33.38	21.37	2.93	0.297	SE	/
C2	20230210	Cloudy	Moderate	Mid-Ebb	Surface	1	14:31	8.25	8.21	33.54	21.36	2.85	0.294	E	/
C2	20230210	Cloudy	Moderate	Mid-Ebb	Middle	10.6	14:30	8.36	8.23	33.42	21.44	3.26	0.277	E	/
C2	20230210	Cloudy	Moderate	Mid-Ebb	Middle	10.6	14:30	8.29	8.28	33.34	21.48	3.07	0.287	SE	/
C2	20230210	Cloudy	Moderate	Mid-Ebb	Bottom	20.2	14:29	8.23	8.21	33.48	21.49	3.26	0.301	SE	/
C2	20230210	Cloudy	Moderate	Mid-Ebb	Bottom	20.2	14:29	8.36	8.21	33.37	21.35	3.46	0.287	E	/
M1	20230210	Cloudy	Moderate	Mid-Ebb	Surface	1	13:57	8.34	8.25	33.39	21.23	2.07	0.298	SE	/
M1	20230210	Cloudy	Moderate	Mid-Ebb	Surface	1	13:57	8.26	8.26	33.40	21.35	2.4	0.284	SE	/
M1	20230210	Cloudy	Moderate	Mid-Ebb	Middle	3.3	13:56	8.33	8.27	33.44	21.24	2.46	0.279	SE	/
M1	20230210	Cloudy	Moderate	Mid-Ebb	Middle	3.3	13:56	8.33	8.25	33.53	21.27	2.37	0.285	SE	/
M1	20230210	Cloudy	Moderate	Mid-Ebb	Bottom	5.6	13:55	8.31	8.26	33.27	21.35	2.12	0.288	SE	/
M1	20230210	Cloudy	Moderate	Mid-Ebb	Bottom	5.6	13:55	8.27	8.26	33.45	21.31	2.16	0.266	E	/
M2	20230210	Cloudy	Moderate	Mid-Ebb	Surface	1	13:42	8.31	8.2	32.73	21.32	3.09	0.267	E	/
M2	20230210	Cloudy	Moderate	Mid-Ebb	Surface	1	13:42	8.4	8.23	32.99	21.44	3.41	0.287	E	/
M2	20230210	Cloudy	Moderate	Mid-Ebb	Middle	6.2	13:41	8.38	8.2	32.97	21.38	3.28	0.277	E	/
M2	20230210	Cloudy	Moderate	Mid-Ebb	Middle	6.2	13:41	8.3	8.22	32.97	21.31	3.37	0.279	E	/
M2	20230210	Cloudy	Moderate	Mid-Ebb	Bottom	11.4	13:40	8.37	8.2	32.76	21.41	3.4	0.266	E	/
M2	20230210	Cloudy	Moderate	Mid-Ebb	Bottom	11.4	13:40	8.31	8.24	33.03	21.43	3.35	0.294	E	/
M3	20230210	Cloudy	Moderate	Mid-Ebb	Surface	1	14:13	8.47	8.27	33.71	21.48	3.43	0.287	SE	/
M3	20230210	Cloudy	Moderate	Mid-Ebb	Surface	1	14:13	8.49	8.27	34.02	21.42	3.3	0.266	SE	/
M3	20230210	Cloudy	Moderate	Mid-Ebb	Middle	3.3	14:12	8.38	8.26	33.71	21.42	3.39	0.275	SE	/
M3	20230210	Cloudy	Moderate	Mid-Ebb	Middle	3.3	14:12	8.31	8.27	34.01	21.51	3.33	0.276	SE	/
M3	20230210	Cloudy	Moderate	Mid-Ebb	Bottom	5.6	14:11	8.54	8.27	33.88	21.49	3.75	0.292	SE	/
M3	20230210	Cloudy	Moderate	Mid-Ebb	Bottom	5.6	14:11	8.59	8.31	33.72	21.44	3.72	0.294	SE	/
M4	20230210	Cloudy	Moderate	Mid-Ebb	Surface	1	15:05	8.69	8.27	34.03	21.19	3.17	0.286	SE	/
M4	20230210	Cloudy	Moderate	Mid-Ebb	Surface	1	15:05	8.54	8.3	34.00	21.29	3.14	0.263	SE	/
M4	20230210	Cloudy	Moderate	Mid-Ebb	Bottom	3.6	15:04	8.46	8.24	34.06	21.23	3.08	0.28	E	/
M4	20230210	Cloudy	Moderate	Mid-Ebb	Bottom	3.6	15:04	8.57	8.27	34.15	21.30	3.24	0.283	E	/

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C1	20230210	Cloudy	Moderate	Mid-Flood	Surface	1	9:10	8.41	8.25	32.61	21.70	2.82	0.279	E	/
C1	20230210	Cloudy	Moderate	Mid-Flood	Surface	1	9:10	8.52	8.3	32.90	21.70	2.95	0.275	SE	/
C1	20230210	Cloudy	Moderate	Mid-Flood	Middle	11.4	9:09	8.41	8.26	32.47	21.72	3.11	0.277	E	/
C1	20230210	Cloudy	Moderate	Mid-Flood	Middle	11.4	9:09	8.4	8.32	32.48	21.68	2.99	0.296	E	/
C1	20230210	Cloudy	Moderate	Mid-Flood	Bottom	21.8	9:08	8.49	8.28	32.93	21.71	3.25	0.265	E	/
C1	20230210	Cloudy	Moderate	Mid-Flood	Bottom	21.8	9:08	8.48	8.32	32.95	21.71	2.91	0.303	SE	/
C2	20230210	Cloudy	Moderate	Mid-Flood	Surface	1	8:02	8.49	8.31	33.38	21.57	3.45	0.267	SE	/
C2	20230210	Cloudy	Moderate	Mid-Flood	Surface	1	8:02	8.63	8.37	33.39	21.45	3.36	0.272	SE	/
C2	20230210	Cloudy	Moderate	Mid-Flood	Middle	11.3	8:01	8.58	8.34	33.08	21.50	3.41	0.283	SE	/
C2	20230210	Cloudy	Moderate	Mid-Flood	Middle	11.3	8:01	8.6	8.39	33.33	21.51	3.34	0.276	SE	/
C2	20230210	Cloudy	Moderate	Mid-Flood	Bottom	21.6	8:00	8.56	8.36	33.62	21.48	3.54	0.311	SE	/
C2	20230210	Cloudy	Moderate	Mid-Flood	Bottom	21.6	8:00	8.48	8.39	33.46	21.54	3.4	0.308	E	/
M1	20230210	Cloudy	Moderate	Mid-Flood	Surface	1	8:33	8.52	8.22	32.65	21.38	3.03	0.299	SE	/
M1	20230210	Cloudy	Moderate	Mid-Flood	Surface	1	8:33	8.57	8.22	32.33	21.36	3.02	0.271	SE	/
M1	20230210	Cloudy	Moderate	Mid-Flood	Middle	3.65	8:32	8.42	8.25	32.52	21.41	2.57	0.284	SE	/
M1	20230210	Cloudy	Moderate	Mid-Flood	Middle	3.65	8:32	8.42	8.26	32.70	21.42	2.74	0.277	E	/
M1	20230210	Cloudy	Moderate	Mid-Flood	Bottom	6.3	8:31	8.52	8.22	32.79	21.39	2.69	0.279	E	/
M1	20230210	Cloudy	Moderate	Mid-Flood	Bottom	6.3	8:31	8.51	8.27	32.34	21.49	3.06	0.3	SE	/
M2	20230210	Cloudy	Moderate	Mid-Flood	Surface	1	8:52	8.62	8.27	32.91	21.75	2.31	0.278	E	/
M2	20230210	Cloudy	Moderate	Mid-Flood	Surface	1	8:52	8.61	8.25	32.87	21.68	2.62	0.276	E	/
M2	20230210	Cloudy	Moderate	Mid-Flood	Middle	7	8:51	8.51	8.25	32.65	21.59	2.22	0.27	SE	/
M2	20230210	Cloudy	Moderate	Mid-Flood	Middle	7	8:51	8.71	8.25	32.92	21.72	2.6	0.29	SE	/
M2	20230210	Cloudy	Moderate	Mid-Flood	Bottom	13	8:50	8.67	8.25	33.05	21.76	2.25	0.3	E	/
M2	20230210	Cloudy	Moderate	Mid-Flood	Bottom	13	8:50	8.6	8.21	32.84	21.62	2.09	0.306	SE	/
M3	20230210	Cloudy	Moderate	Mid-Flood	Surface	1	8:18	8.62	8.26	32.80	21.72	2.58	0.275	SE	/
M3	20230210	Cloudy	Moderate	Mid-Flood	Surface	1	8:18	8.64	8.27	32.47	21.64	2.71	0.305	SE	/
M3	20230210	Cloudy	Moderate	Mid-Flood	Middle	3.9	8:17	8.71	8.23	32.76	21.68	2.62	0.311	SE	/
M3	20230210	Cloudy	Moderate	Mid-Flood	Middle	3.9	8:17	8.66	8.25	32.54	21.63	2.56	0.28	SE	/
M3	20230210	Cloudy	Moderate	Mid-Flood	Bottom	6.8	8:16	8.77	8.23	32.50	21.60	2.4	0.303	SE	/
M3	20230210	Cloudy	Moderate	Mid-Flood	Bottom	6.8	8:16	8.62	8.24	32.69	21.72	2.77	0.306	SE	/
M4	20230210	Cloudy	Moderate	Mid-Flood	Surface	1	9:31	8.47	8.24	32.31	21.53	2.65	0.301	SE	/
M4	20230210	Cloudy	Moderate	Mid-Flood	Surface	1	9:31	8.46	8.28	32.57	21.43	2.75	0.309	E	/
M4	20230210	Cloudy	Moderate	Mid-Flood	Bottom	3.5	9:30	8.54	8.26	32.74	21.38	2.54	0.298	E	/
M4	20230210	Cloudy	Moderate	Mid-Flood	Bottom	3.5	9:30	8.4	8.3	32.32	21.48	2.75	0.268	SE	/