

Location	Date	Weather	Sea Condi	Tidal	Water Level	Depth (m)	Time	DO (mg/L)	pH	Sal (ppt)	Temp (?)	Turbidity (N	Current Ve	Current Dir	Remark
C1	20230208	Cloudy	Moderate	Mid-Ebb	Surface	1	12:12	8.25	8.22	32.50	20.30	3.95	0.274	E	/
C1	20230208	Cloudy	Moderate	Mid-Ebb	Surface	1	12:12	8.14	8.29	32.64	20.18	4.08	0.293	SE	/
C1	20230208	Cloudy	Moderate	Mid-Ebb	Middle	10.5	12:11	8.29	8.23	32.55	20.25	4.25	0.287	E	/
C1	20230208	Cloudy	Moderate	Mid-Ebb	Middle	10.5	12:11	8.19	8.29	32.66	20.19	3.95	0.297	SE	/
C1	20230208	Cloudy	Moderate	Mid-Ebb	Bottom	20	12:10	8.23	8.24	32.58	20.26	4.46	0.283	SE	/
C1	20230208	Cloudy	Moderate	Mid-Ebb	Bottom	20	12:10	8.25	8.28	32.58	20.18	4.51	0.266	SE	/
C2	20230208	Cloudy	Moderate	Mid-Ebb	Surface	1	13:24	8.83	8.26	31.84	20.49	3.02	0.293	SE	/
C2	20230208	Cloudy	Moderate	Mid-Ebb	Surface	1	13:24	8.8	8.2	32.11	20.55	2.98	0.291	E	/
C2	20230208	Cloudy	Moderate	Mid-Ebb	Middle	12.25	13:23	8.71	8.23	32.09	20.48	3.56	0.292	SE	/
C2	20230208	Cloudy	Moderate	Mid-Ebb	Middle	12.25	13:23	8.71	8.23	32.02	20.43	3.58	0.284	SE	/
C2	20230208	Cloudy	Moderate	Mid-Ebb	Bottom	23.5	13:22	8.82	8.22	31.85	20.46	3.88	0.268	SE	/
C2	20230208	Cloudy	Moderate	Mid-Ebb	Bottom	23.5	13:22	8.8	8.21	31.90	20.45	3.89	0.278	SE	/
M1	20230208	Cloudy	Moderate	Mid-Ebb	Surface	1	12:50	8.51	8.24	32.14	20.27	3.55	0.288	SE	/
M1	20230208	Cloudy	Moderate	Mid-Ebb	Surface	1	12:50	8.58	8.28	32.11	20.12	3.84	0.285	SE	/
M1	20230208	Cloudy	Moderate	Mid-Ebb	Middle	3.35	12:49	8.45	8.29	32.34	20.18	3.48	0.285	SE	/
M1	20230208	Cloudy	Moderate	Mid-Ebb	Middle	3.35	12:49	8.44	8.3	32.20	20.22	3.77	0.283	SE	/
M1	20230208	Cloudy	Moderate	Mid-Ebb	Bottom	5.7	12:48	8.49	8.26	32.11	20.16	3.43	0.295	SE	/
M1	20230208	Cloudy	Moderate	Mid-Ebb	Bottom	5.7	12:48	8.54	8.26	32.19	20.22	3.53	0.27	E	/
M2	20230208	Cloudy	Moderate	Mid-Ebb	Surface	1	12:32	8.58	8.26	32.92	20.29	3.56	0.274	SE	/
M2	20230208	Cloudy	Moderate	Mid-Ebb	Surface	1	12:32	8.64	8.2	32.88	20.23	3.8	0.281	SE	/
M2	20230208	Cloudy	Moderate	Mid-Ebb	Middle	6.55	12:31	8.59	8.27	33.07	20.21	3.59	0.301	SE	/
M2	20230208	Cloudy	Moderate	Mid-Ebb	Middle	6.55	12:31	8.71	8.27	32.90	20.23	3.53	0.289	SE	/
M2	20230208	Cloudy	Moderate	Mid-Ebb	Bottom	12.1	12:30	8.62	8.23	32.88	20.19	3.56	0.289	SE	/
M2	20230208	Cloudy	Moderate	Mid-Ebb	Bottom	12.1	12:30	8.74	8.25	32.87	20.29	3.43	0.289	SE	/
M3	20230208	Cloudy	Moderate	Mid-Ebb	Surface	1	13:09	8.76	8.34	31.65	20.49	3.34	0.292	E	/
M3	20230208	Cloudy	Moderate	Mid-Ebb	Surface	1	13:09	8.69	8.36	31.58	20.52	3.2	0.282	SE	/
M3	20230208	Cloudy	Moderate	Mid-Ebb	Middle	3.5	13:08	8.74	8.33	31.71	20.43	2.97	0.277	E	/
M3	20230208	Cloudy	Moderate	Mid-Ebb	Middle	3.5	13:08	8.85	8.38	31.68	20.57	3.25	0.265	E	/
M3	20230208	Cloudy	Moderate	Mid-Ebb	Bottom	6	13:07	8.74	8.34	31.80	20.54	3	0.287	E	/
M3	20230208	Cloudy	Moderate	Mid-Ebb	Bottom	6	13:07	8.77	8.36	31.59	20.51	3.12	0.267	E	/
M4	20230208	Cloudy	Moderate	Mid-Ebb	Surface	1	13:48	8.52	8.24	32.68	20.29	2.82	0.286	SE	/
M4	20230208	Cloudy	Moderate	Mid-Ebb	Surface	1	13:48	8.42	8.25	32.63	20.20	3.2	0.3	E	/
M4	20230208	Cloudy	Moderate	Mid-Ebb	Bottom	3.6	13:47	8.47	8.28	32.59	20.21	2.79	0.281	E	/
M4	20230208	Cloudy	Moderate	Mid-Ebb	Bottom	3.6	13:47	8.52	8.28	32.49	20.15	2.91	0.294	SE	/

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C1	20230208	Cloudy	Moderate	Mid-Flood	Surface	1	9:12	8.5	8.22	31.48	20.36	3.83	0.277 E	/	/
C1	20230208	Cloudy	Moderate	Mid-Flood	Surface	1	9:12	8.53	8.25	31.51	20.21	3.63	0.295 E	/	/
C1	20230208	Cloudy	Moderate	Mid-Flood	Middle	10.5	9:11	8.42	8.21	31.49	20.25	3.67	0.273 E	/	/
C1	20230208	Cloudy	Moderate	Mid-Flood	Middle	10.5	9:11	8.45	8.21	31.45	20.26	3.64	0.291 SE	/	/
C1	20230208	Cloudy	Moderate	Mid-Flood	Bottom	20	9:10	8.48	8.22	31.59	20.25	3.78	0.275 E	/	/
C1	20230208	Cloudy	Moderate	Mid-Flood	Bottom	20	9:10	8.53	8.24	31.52	20.28	3.55	0.263 E	/	/
C2	20230208	Cloudy	Moderate	Mid-Flood	Surface	1	8:02	8.07	8.28	31.43	20.35	3.88	0.282 SE	/	/
C2	20230208	Cloudy	Moderate	Mid-Flood	Surface	1	8:02	8.1	8.31	31.47	20.26	3.71	0.307 E	/	/
C2	20230208	Cloudy	Moderate	Mid-Flood	Middle	10.95	8:01	8.07	8.28	31.34	20.29	3.84	0.268 E	/	/
C2	20230208	Cloudy	Moderate	Mid-Flood	Middle	10.95	8:01	8.04	8.3	31.38	20.39	3.92	0.275 SE	/	/
C2	20230208	Cloudy	Moderate	Mid-Flood	Bottom	20.9	8:00	8.11	8.27	31.57	20.21	3.98	0.296 SE	/	/
C2	20230208	Cloudy	Moderate	Mid-Flood	Bottom	20.9	8:00	8.2	8.32	31.33	20.29	4.17	0.277 SE	/	/
M1	20230208	Cloudy	Moderate	Mid-Flood	Surface	1	8:35	9.01	8.31	31.96	20.18	3.49	0.281 E	/	/
M1	20230208	Cloudy	Moderate	Mid-Flood	Surface	1	8:35	9.05	8.34	32.18	20.20	3.83	0.292 SE	/	/
M1	20230208	Cloudy	Moderate	Mid-Flood	Middle	3.7	8:34	9.11	8.32	32.13	20.07	3.56	0.266 E	/	/
M1	20230208	Cloudy	Moderate	Mid-Flood	Middle	3.7	8:34	9.13	8.36	32.18	20.09	3.91	0.273 SE	/	/
M1	20230208	Cloudy	Moderate	Mid-Flood	Bottom	6.4	8:33	9.07	8.3	32.18	20.16	3.91	0.287 SE	/	/
M1	20230208	Cloudy	Moderate	Mid-Flood	Bottom	6.4	8:33	9	8.36	31.98	20.13	3.44	0.265 SE	/	/
M2	20230208	Cloudy	Moderate	Mid-Flood	Surface	1	8:53	8.26	8.28	32.08	20.35	2.49	0.29 E	/	/
M2	20230208	Cloudy	Moderate	Mid-Flood	Surface	1	8:53	8.33	8.34	32.24	20.31	2.93	0.294 E	/	/
M2	20230208	Cloudy	Moderate	Mid-Flood	Middle	6.95	8:52	8.31	8.33	32.26	20.37	2.53	0.293 SE	/	/
M2	20230208	Cloudy	Moderate	Mid-Flood	Middle	6.95	8:52	8.22	8.34	32.28	20.38	2.68	0.308 E	/	/
M2	20230208	Cloudy	Moderate	Mid-Flood	Bottom	12.9	8:51	8.26	8.28	32.19	20.48	2.98	0.266 E	/	/
M2	20230208	Cloudy	Moderate	Mid-Flood	Bottom	12.9	8:51	8.25	8.29	32.04	20.49	2.79	0.311 E	/	/
M3	20230208	Cloudy	Moderate	Mid-Flood	Surface	1	8:18	9.03	8.27	32.40	20.26	2.73	0.288 SE	/	/
M3	20230208	Cloudy	Moderate	Mid-Flood	Surface	1	8:18	9.11	8.27	32.52	20.38	2.57	0.295 SE	/	/
M3	20230208	Cloudy	Moderate	Mid-Flood	Middle	3.75	8:17	9.07	8.27	32.46	20.32	2.71	0.309 SE	/	/
M3	20230208	Cloudy	Moderate	Mid-Flood	Middle	3.75	8:17	9.04	8.3	32.41	20.29	2.5	0.305 SE	/	/
M3	20230208	Cloudy	Moderate	Mid-Flood	Bottom	6.5	8:16	9.06	8.24	32.42	20.34	2.76	0.308 E	/	/
M3	20230208	Cloudy	Moderate	Mid-Flood	Bottom	6.5	8:16	9.05	8.25	32.41	20.25	2.77	0.263 SE	/	/
M4	20230208	Cloudy	Moderate	Mid-Flood	Surface	1	9:31	8.32	8.32	31.51	20.37	3.01	0.275 SE	/	/
M4	20230208	Cloudy	Moderate	Mid-Flood	Surface	1	9:31	8.24	8.33	31.57	20.39	2.66	0.283 SE	/	/
M4	20230208	Cloudy	Moderate	Mid-Flood	Bottom	3.9	9:30	8.3	8.31	31.56	20.45	2.53	0.293 SE	/	/
M4	20230208	Cloudy	Moderate	Mid-Flood	Bottom	3.9	9:30	8.23	8.34	31.35	20.37	2.97	0.305 SE	/	/