

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	20230215	Cloudy	Moderate	Mid-Ebb	Surface	1	16:38	8.4	8.21	32.03	21.19	5.04	0.296 E	/	/
C1	20230215	Cloudy	Moderate	Mid-Ebb	Surface	1	16:38	8.47	8.27	31.89	21.16	4.98	0.274 SE	/	/
C1	20230215	Cloudy	Moderate	Mid-Ebb	Middle	10.7	16:37	8.29	8.25	32.21	21.17	5.21	0.297 E	/	/
C1	20230215	Cloudy	Moderate	Mid-Ebb	Middle	10.7	16:37	8.49	8.32	32.19	21.02	5.2	0.272 E	/	/
C1	20230215	Cloudy	Moderate	Mid-Ebb	Bottom	20.4	16:36	8.31	8.22	31.98	21.16	5.95	0.272 SE	/	/
C1	20230215	Cloudy	Moderate	Mid-Ebb	Bottom	20.4	16:36	8.44	8.27	31.98	21.09	5.82	0.273 SE	/	/
C2	20230215	Cloudy	Moderate	Mid-Ebb	Surface	1	17:50	8.23	8.25	31.24	21.31	4.27	0.286 E	/	/
C2	20230215	Cloudy	Moderate	Mid-Ebb	Surface	1	17:50	8.37	8.28	31.46	21.24	4.05	0.295 SE	/	/
C2	20230215	Cloudy	Moderate	Mid-Ebb	Middle	11.25	17:49	8.34	8.21	31.30	21.16	4.83	0.28 SE	/	/
C2	20230215	Cloudy	Moderate	Mid-Ebb	Middle	11.25	17:49	8.25	8.23	31.43	21.28	4.79	0.292 SE	/	/
C2	20230215	Cloudy	Moderate	Mid-Ebb	Bottom	21.5	17:48	8.32	8.24	31.36	21.19	4.61	0.284 E	/	/
C2	20230215	Cloudy	Moderate	Mid-Ebb	Bottom	21.5	17:48	8.24	8.27	31.53	21.28	4.59	0.3 SE	/	/
M1	20230215	Cloudy	Moderate	Mid-Ebb	Surface	1	17:12	8.71	8.34	31.89	21.07	3.16	0.296 E	/	/
M1	20230215	Cloudy	Moderate	Mid-Ebb	Surface	1	17:12	8.65	8.35	31.85	21.10	3.21	0.278 SE	/	/
M1	20230215	Cloudy	Moderate	Mid-Ebb	Middle	3.3	17:11	8.6	8.33	32.07	21.07	3.15	0.292 E	/	/
M1	20230215	Cloudy	Moderate	Mid-Ebb	Middle	3.3	17:11	8.6	8.35	32.07	21.23	3.17	0.281 E	/	/
M1	20230215	Cloudy	Moderate	Mid-Ebb	Bottom	5.6	17:10	8.51	8.32	32.08	21.23	3.15	0.273 SE	/	/
M1	20230215	Cloudy	Moderate	Mid-Ebb	Bottom	5.6	17:10	8.54	8.33	31.88	21.06	3.13	0.3 SE	/	/
M2	20230215	Cloudy	Moderate	Mid-Ebb	Surface	1	17:29	8.25	8.21	31.83	20.95	3.96	0.273 SE	/	/
M2	20230215	Cloudy	Moderate	Mid-Ebb	Surface	1	17:29	8.22	8.23	31.88	21.01	4.4	0.288 SE	/	/
M2	20230215	Cloudy	Moderate	Mid-Ebb	Middle	6.8	17:28	8.32	8.23	31.85	20.97	3.96	0.293 E	/	/
M2	20230215	Cloudy	Moderate	Mid-Ebb	Middle	6.8	17:28	8.47	8.21	31.84	20.99	4.26	0.281 E	/	/
M2	20230215	Cloudy	Moderate	Mid-Ebb	Bottom	12.6	17:27	8.32	8.26	31.72	21.00	4.12	0.271 E	/	/
M2	20230215	Cloudy	Moderate	Mid-Ebb	Bottom	12.6	17:27	8.26	8.27	31.87	20.99	4.36	0.276 SE	/	/
M3	20230215	Cloudy	Moderate	Mid-Ebb	Surface	1	16:56	8.23	8.22	31.88	20.93	4.88	0.282 E	/	/
M3	20230215	Cloudy	Moderate	Mid-Ebb	Surface	1	16:56	8.44	8.24	31.78	20.88	4.45	0.284 E	/	/
M3	20230215	Cloudy	Moderate	Mid-Ebb	Middle	3.95	16:55	8.29	8.25	31.90	20.99	4.74	0.269 SE	/	/
M3	20230215	Cloudy	Moderate	Mid-Ebb	Middle	3.95	16:55	8.26	8.23	31.88	20.89	4.93	0.272 SE	/	/
M3	20230215	Cloudy	Moderate	Mid-Ebb	Bottom	6.9	16:54	8.48	8.23	31.98	20.94	4.57	0.27 SE	/	/
M3	20230215	Cloudy	Moderate	Mid-Ebb	Bottom	6.9	16:54	8.28	8.23	31.62	20.93	4.81	0.286 SE	/	/
M4	20230215	Cloudy	Moderate	Mid-Ebb	Surface	1	18:23	8.28	8.2	31.79	21.14	4.4	0.294 E	/	/
M4	20230215	Cloudy	Moderate	Mid-Ebb	Surface	1	18:23	8.26	8.27	31.80	20.99	4.21	0.29 E	/	/
M4	20230215	Cloudy	Moderate	Mid-Ebb	Bottom	3.9	18:22	8.29	8.18	31.81	21.00	3.98	0.278 SE	/	/
M4	20230215	Cloudy	Moderate	Mid-Ebb	Bottom	3.9	18:22	8.16	8.22	31.61	21.07	4.44	0.274 E	/	/

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	20230215	Cloudy	Moderate	Mid-Flood	Surface	1	9:14	8.19	8.27	31.62	20.84	4.27	0.28	SE	/
C1	20230215	Cloudy	Moderate	Mid-Flood	Surface	1	9:14	8.27	8.24	31.50	20.90	4.52	0.304	E	/
C1	20230215	Cloudy	Moderate	Mid-Flood	Middle	11.65	9:13	8.14	8.26	31.70	20.82	4.16	0.29	E	/
C1	20230215	Cloudy	Moderate	Mid-Flood	Middle	11.65	9:13	8.19	8.22	31.53	20.81	4.63	0.294	SE	/
C1	20230215	Cloudy	Moderate	Mid-Flood	Bottom	22.3	9:12	8.2	8.25	31.48	20.87	4.68	0.278	E	/
C1	20230215	Cloudy	Moderate	Mid-Flood	Bottom	22.3	9:12	8.25	8.2	31.59	20.87	4.39	0.281	E	/
C2	20230215	Cloudy	Moderate	Mid-Flood	Surface	1	8:02	8.93	8.21	32.33	21.07	4.83	0.301	E	/
C2	20230215	Cloudy	Moderate	Mid-Flood	Surface	1	8:02	8.84	8.29	32.31	21.09	4.74	0.285	SE	/
C2	20230215	Cloudy	Moderate	Mid-Flood	Middle	11.7	8:01	8.85	8.21	32.36	20.98	5.26	0.293	SE	/
C2	20230215	Cloudy	Moderate	Mid-Flood	Middle	11.7	8:01	8.83	8.32	32.36	21.02	4.96	0.263	SE	/
C2	20230215	Cloudy	Moderate	Mid-Flood	Bottom	22.4	8:00	8.77	8.23	32.12	21.04	5.29	0.277	SE	/
C2	20230215	Cloudy	Moderate	Mid-Flood	Bottom	22.4	8:00	8.86	8.26	32.16	21.05	5.29	0.294	SE	/
M1	20230215	Cloudy	Moderate	Mid-Flood	Surface	1	8:37	9.17	8.26	32.37	20.91	2.56	0.276	E	/
M1	20230215	Cloudy	Moderate	Mid-Flood	Surface	1	8:37	9.14	8.2	32.60	20.92	2.33	0.307	SE	/
M1	20230215	Cloudy	Moderate	Mid-Flood	Middle	3.5	8:36	9.2	8.25	32.36	21.05	2.27	0.295	SE	/
M1	20230215	Cloudy	Moderate	Mid-Flood	Middle	3.5	8:36	9.09	8.27	32.36	20.91	2.29	0.31	SE	/
M1	20230215	Cloudy	Moderate	Mid-Flood	Bottom	6	8:35	9.12	8.24	32.39	20.99	2.7	0.269	E	/
M1	20230215	Cloudy	Moderate	Mid-Flood	Bottom	6	8:35	9.22	8.24	32.58	20.87	2.31	0.288	SE	/
M2	20230215	Cloudy	Moderate	Mid-Flood	Surface	1	8:20	8.31	8.2	32.29	20.71	4.28	0.309	SE	/
M2	20230215	Cloudy	Moderate	Mid-Flood	Surface	1	8:20	8.34	8.27	32.27	20.72	4.76	0.293	SE	/
M2	20230215	Cloudy	Moderate	Mid-Flood	Middle	6.2	8:19	8.44	8.2	32.19	20.82	4.32	0.279	SE	/
M2	20230215	Cloudy	Moderate	Mid-Flood	Middle	6.2	8:19	8.32	8.21	32.23	20.72	4.66	0.281	E	/
M2	20230215	Cloudy	Moderate	Mid-Flood	Bottom	11.4	8:18	8.48	8.28	32.24	20.89	4.71	0.266	SE	/
M2	20230215	Cloudy	Moderate	Mid-Flood	Bottom	11.4	8:18	8.4	8.2	32.30	20.71	4.31	0.294	SE	/
M3	20230215	Cloudy	Moderate	Mid-Flood	Surface	1	8:54	8.14	8.33	31.58	21.08	4.28	0.283	SE	/
M3	20230215	Cloudy	Moderate	Mid-Flood	Surface	1	8:54	8.19	8.35	31.54	20.98	4.02	0.27	SE	/
M3	20230215	Cloudy	Moderate	Mid-Flood	Middle	3.85	8:53	8.07	8.27	31.62	20.91	4.21	0.268	E	/
M3	20230215	Cloudy	Moderate	Mid-Flood	Middle	3.85	8:53	8.07	8.37	31.59	21.05	4.47	0.294	SE	/
M3	20230215	Cloudy	Moderate	Mid-Flood	Bottom	6.7	8:52	8.14	8.26	31.44	20.93	4.07	0.292	SE	/
M3	20230215	Cloudy	Moderate	Mid-Flood	Bottom	6.7	8:52	8.07	8.34	31.54	21.07	4	0.288	SE	/
M4	20230215	Cloudy	Moderate	Mid-Flood	Surface	1	9:41	9.21	8.21	31.57	20.87	2.95	0.308	E	/
M4	20230215	Cloudy	Moderate	Mid-Flood	Surface	1	9:41	9.15	8.28	31.50	20.92	3.07	0.265	SE	/
M4	20230215	Cloudy	Moderate	Mid-Flood	Bottom	4	9:40	9.06	8.22	31.63	21.00	3.05	0.294	E	/
M4	20230215	Cloudy	Moderate	Mid-Flood	Bottom	4	9:40	9.09	8.2	31.55	20.91	2.9	0.306	E	/