

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	20230401	Cloudy	Moderate	Mid-Ebb	Surface	1	18:12	9.04	8.14	32.80	21.96	3.41	0.278	SE	/
C1	20230401	Cloudy	Moderate	Mid-Ebb	Surface	1	18:12	8.92	8.22	32.69	21.90	3.39	0.295	SE	/
C1	20230401	Cloudy	Moderate	Mid-Ebb	Middle	10.25	18:11	9.05	8.17	32.98	22.10	3.74	0.293	SE	/
C1	20230401	Cloudy	Moderate	Mid-Ebb	Middle	10.25	18:11	8.97	8.18	32.92	22.09	3.45	0.292	SE	/
C1	20230401	Cloudy	Moderate	Mid-Ebb	Bottom	19.5	18:10	8.94	8.14	32.73	22.05	3.47	0.285	SE	/
C1	20230401	Cloudy	Moderate	Mid-Ebb	Bottom	19.5	18:10	8.95	8.18	32.93	22.06	3.64	0.299	E	/
C2	20230401	Cloudy	Moderate	Mid-Ebb	Surface	1	19:10	8.7	8.23	33.67	22.02	2.86	0.296	SE	/
C2	20230401	Cloudy	Moderate	Mid-Ebb	Surface	1	19:10	8.68	8.26	33.37	22.19	2.82	0.289	E	/
C2	20230401	Cloudy	Moderate	Mid-Ebb	Middle	11.8	19:09	8.51	8.2	33.68	22.15	2.82	0.3	E	/
C2	20230401	Cloudy	Moderate	Mid-Ebb	Middle	11.8	19:09	8.51	8.22	33.58	21.98	3.01	0.282	SE	/
C2	20230401	Cloudy	Moderate	Mid-Ebb	Bottom	22.6	19:08	8.66	8.25	33.50	21.98	3.03	0.267	SE	/
C2	20230401	Cloudy	Moderate	Mid-Ebb	Bottom	22.6	19:08	8.7	8.27	33.42	22.10	3.21	0.268	E	/
M1	20230401	Cloudy	Moderate	Mid-Ebb	Surface	1	18:38	8.72	8.33	32.52	22.26	2.54	0.273	SE	/
M1	20230401	Cloudy	Moderate	Mid-Ebb	Surface	1	18:38	8.92	8.35	32.59	22.28	2.6	0.289	SE	/
M1	20230401	Cloudy	Moderate	Mid-Ebb	Middle	3.3	18:37	8.91	8.27	32.41	22.14	2.29	0.286	E	/
M1	20230401	Cloudy	Moderate	Mid-Ebb	Middle	3.3	18:37	8.81	8.28	32.34	22.09	2.2	0.278	SE	/
M1	20230401	Cloudy	Moderate	Mid-Ebb	Bottom	5.6	18:36	8.89	8.27	32.61	22.28	2.54	0.288	SE	/
M1	20230401	Cloudy	Moderate	Mid-Ebb	Bottom	5.6	18:36	8.88	8.34	32.32	22.07	2.26	0.277	SE	/
M2	20230401	Cloudy	Moderate	Mid-Ebb	Surface	1	18:27	9.32	8.27	33.22	22.30	2.49	0.296	E	/
M2	20230401	Cloudy	Moderate	Mid-Ebb	Surface	1	18:27	9.21	8.25	33.03	22.17	2.94	0.274	SE	/
M2	20230401	Cloudy	Moderate	Mid-Ebb	Middle	5.9	18:26	9.39	8.27	32.96	22.20	2.69	0.281	SE	/
M2	20230401	Cloudy	Moderate	Mid-Ebb	Middle	5.9	18:26	9.32	8.26	32.92	22.16	2.67	0.282	SE	/
M2	20230401	Cloudy	Moderate	Mid-Ebb	Bottom	10.8	18:25	9.27	8.23	32.93	22.14	2.85	0.298	SE	/
M2	20230401	Cloudy	Moderate	Mid-Ebb	Bottom	10.8	18:25	9.29	8.24	33.20	22.31	2.61	0.286	SE	/
M3	20230401	Cloudy	Moderate	Mid-Ebb	Surface	1	18:49	9.06	8.21	33.05	22.19	2.32	0.265	E	/
M3	20230401	Cloudy	Moderate	Mid-Ebb	Surface	1	18:49	9	8.26	33.23	22.18	2.58	0.278	SE	/
M3	20230401	Cloudy	Moderate	Mid-Ebb	Middle	3.2	18:48	9.04	8.26	33.00	22.19	2.65	0.275	SE	/
M3	20230401	Cloudy	Moderate	Mid-Ebb	Middle	3.2	18:48	9	8.3	33.07	22.12	2.3	0.277	SE	/
M3	20230401	Cloudy	Moderate	Mid-Ebb	Bottom	5.4	18:47	8.92	8.21	33.22	22.09	2.37	0.273	SE	/
M3	20230401	Cloudy	Moderate	Mid-Ebb	Bottom	5.4	18:47	9.05	8.22	33.09	22.08	2.34	0.285	E	/
M4	20230401	Cloudy	Moderate	Mid-Ebb	Surface	1	19:41	8.95	8.15	32.31	22.10	2.4	0.281	E	/
M4	20230401	Cloudy	Moderate	Mid-Ebb	Surface	1	19:41	8.96	8.2	32.47	22.25	2.45	0.269	SE	/
M4	20230401	Cloudy	Moderate	Mid-Ebb	Bottom	4.4	19:40	8.92	8.13	32.34	22.08	2.58	0.277	E	/
M4	20230401	Cloudy	Moderate	Mid-Ebb	Bottom	4.4	19:40	8.95	8.19	32.42	22.15	2.32	0.297	SE	/

Location	Date	Weather	Sea Condit	Tidal	Water Level	Depth (m)	Time	DO (mg/L)	pH	Sal (ppt)	Temp (?)	Turbidity (NTU)	Current Ve	Current Dir	Remark
C1	20230401	Cloudy	Moderate	Mid-Flood	Surface	1	9:12	9.17	8.27	32.36	22.31	2.85	0.282 E	/	/
C1	20230401	Cloudy	Moderate	Mid-Flood	Surface	1	9:12	8.98	8.3	32.46	22.32	3.11	0.273 SE	/	/
C1	20230401	Cloudy	Moderate	Mid-Flood	Middle	10.55	9:11	9.06	8.29	32.37	22.34	2.92	0.293 SE	/	/
C1	20230401	Cloudy	Moderate	Mid-Flood	Middle	10.55	9:11	8.99	8.3	32.38	22.22	3.13	0.275 E	/	/
C1	20230401	Cloudy	Moderate	Mid-Flood	Bottom	20.1	9:10	9.09	8.28	32.38	22.22	3.24	0.278 E	/	/
C1	20230401	Cloudy	Moderate	Mid-Flood	Bottom	20.1	9:10	9.18	8.29	32.41	22.36	3.09	0.301 E	/	/
C2	20230401	Cloudy	Moderate	Mid-Flood	Surface	1	8:02	8.84	8.22	32.71	22.19	3.43	0.271 E	/	/
C2	20230401	Cloudy	Moderate	Mid-Flood	Surface	1	8:02	8.86	8.24	32.71	22.24	3.3	0.293 SE	/	/
C2	20230401	Cloudy	Moderate	Mid-Flood	Middle	10.55	8:01	8.87	8.21	32.70	22.37	3.71	0.264 SE	/	/
C2	20230401	Cloudy	Moderate	Mid-Flood	Middle	10.55	8:01	8.99	8.22	32.65	22.34	3.61	0.282 SE	/	/
C2	20230401	Cloudy	Moderate	Mid-Flood	Bottom	20.1	8:00	8.8	8.21	32.64	22.33	3.87	0.304 E	/	/
C2	20230401	Cloudy	Moderate	Mid-Flood	Bottom	20.1	8:00	8.95	8.22	32.78	22.20	3.58	0.266 SE	/	/
M1	20230401	Cloudy	Moderate	Mid-Flood	Surface	1	8:33	8.68	8.2	32.23	22.05	3.59	0.264 E	/	/
M1	20230401	Cloudy	Moderate	Mid-Flood	Surface	1	8:33	8.76	8.2	32.16	22.14	3.86	0.283 E	/	/
M1	20230401	Cloudy	Moderate	Mid-Flood	Middle	3.2	8:32	8.69	8.17	32.23	22.14	3.52	0.275 SE	/	/
M1	20230401	Cloudy	Moderate	Mid-Flood	Middle	3.2	8:32	8.76	8.2	32.17	22.07	3.38	0.28 E	/	/
M1	20230401	Cloudy	Moderate	Mid-Flood	Bottom	5.4	8:31	8.67	8.2	32.22	22.06	3.52	0.293 SE	/	/
M1	20230401	Cloudy	Moderate	Mid-Flood	Bottom	5.4	8:31	8.65	8.22	32.24	22.08	3.52	0.268 SE	/	/
M2	20230401	Cloudy	Moderate	Mid-Flood	Surface	1	8:51	8.88	8.24	33.17	22.20	2.47	0.297 SE	/	/
M2	20230401	Cloudy	Moderate	Mid-Flood	Surface	1	8:51	8.77	8.27	33.10	22.22	2.37	0.296 SE	/	/
M2	20230401	Cloudy	Moderate	Mid-Flood	Middle	7.05	8:50	8.88	8.27	33.13	22.19	2.26	0.269 SE	/	/
M2	20230401	Cloudy	Moderate	Mid-Flood	Middle	7.05	8:50	8.79	8.3	33.15	22.31	2.35	0.278 SE	/	/
M2	20230401	Cloudy	Moderate	Mid-Flood	Bottom	13.1	8:49	8.92	8.24	33.17	22.29	2.47	0.265 SE	/	/
M2	20230401	Cloudy	Moderate	Mid-Flood	Bottom	13.1	8:49	8.88	8.26	33.18	22.16	2.6	0.281 SE	/	/
M3	20230401	Cloudy	Moderate	Mid-Flood	Surface	1	8:18	8.89	8.21	32.50	21.97	3.14	0.309 SE	/	/
M3	20230401	Cloudy	Moderate	Mid-Flood	Surface	1	8:18	8.93	8.24	32.39	22.02	3.53	0.266 SE	/	/
M3	20230401	Cloudy	Moderate	Mid-Flood	Middle	3.6	8:17	8.84	8.2	32.37	22.03	3.56	0.271 SE	/	/
M3	20230401	Cloudy	Moderate	Mid-Flood	Middle	3.6	8:17	8.8	8.22	32.45	22.12	3.59	0.299 E	/	/
M3	20230401	Cloudy	Moderate	Mid-Flood	Bottom	6.2	8:16	8.74	8.21	32.43	22.12	3.11	0.277 SE	/	/
M3	20230401	Cloudy	Moderate	Mid-Flood	Bottom	6.2	8:16	8.82	8.22	32.42	21.99	3.32	0.308 E	/	/
M4	20230401	Cloudy	Moderate	Mid-Flood	Surface	1	9:35	8.6	8.2	32.52	22.22	3.04	0.292 SE	/	/
M4	20230401	Cloudy	Moderate	Mid-Flood	Surface	1	9:35	8.67	8.21	32.56	22.07	3.1	0.265 E	/	/
M4	20230401	Cloudy	Moderate	Mid-Flood	Bottom	4.1	9:34	8.56	8.2	32.48	22.14	3.39	0.285 SE	/	/
M4	20230401	Cloudy	Moderate	Mid-Flood	Bottom	4.1	9:34	8.61	8.2	32.49	22.06	3.04	0.309 SE	/	/