

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	20220510	Cloudy	Moderate	Mid-Ebb	Surface	1	17:11	8.97	8.19	33.15	24.21	3.93	0.299	E	/
C1	20220510	Cloudy	Moderate	Mid-Ebb	Surface	1	17:11	9.11	8.16	33.29	24.14	3.71	0.291	SE	/
C1	20220510	Cloudy	Moderate	Mid-Ebb	Middle	11.5	17:10	9.17	8.22	33.28	24.20	3.84	0.281	SE	/
C1	20220510	Cloudy	Moderate	Mid-Ebb	Middle	11.5	17:10	9.22	8.19	33.02	24.20	3.55	0.301	E	/
C1	20220510	Cloudy	Moderate	Mid-Ebb	Bottom	22	17:09	9.06	8.15	33.28	24.22	3.6	0.286	SE	/
C1	20220510	Cloudy	Moderate	Mid-Ebb	Bottom	22	17:09	8.99	8.17	33.05	24.19	3.73	0.293	SE	/
C2	20220510	Cloudy	Moderate	Mid-Ebb	Surface	1	16:11	9.36	8.14	33.25	23.93	3.07	0.288	E	/
C2	20220510	Cloudy	Moderate	Mid-Ebb	Surface	1	16:11	9.36	8.18	33.39	23.91	3.08	0.273	SE	/
C2	20220510	Cloudy	Moderate	Mid-Ebb	Middle	11.5	16:10	9.33	8.24	33.15	23.87	2.99	0.273	E	/
C2	20220510	Cloudy	Moderate	Mid-Ebb	Middle	11.5	16:10	9.33	8.18	33.25	23.86	2.71	0.288	E	/
C2	20220510	Cloudy	Moderate	Mid-Ebb	Bottom	22	16:09	9.22	8.17	33.24	23.92	2.86	0.281	E	/
C2	20220510	Cloudy	Moderate	Mid-Ebb	Bottom	22	16:09	9.11	8.16	33.33	23.81	3.04	0.266	SE	/
M1	20220510	Cloudy	Moderate	Mid-Ebb	Surface	1	16:40	8.89	8.22	33.78	23.89	3.03	0.29	SE	/
M1	20220510	Cloudy	Moderate	Mid-Ebb	Surface	1	16:40	8.96	8.21	34.02	23.87	2.8	0.301	SE	/
M1	20220510	Cloudy	Moderate	Mid-Ebb	Middle	3.2	16:39	8.86	8.25	33.91	23.76	2.92	0.273	E	/
M1	20220510	Cloudy	Moderate	Mid-Ebb	Middle	3.2	16:39	8.94	8.17	33.98	23.90	2.82	0.3	SE	/
M1	20220510	Cloudy	Moderate	Mid-Ebb	Bottom	5.4	16:38	8.91	8.18	33.95	23.91	2.94	0.293	E	/
M1	20220510	Cloudy	Moderate	Mid-Ebb	Bottom	5.4	16:38	9.01	8.18	33.82	23.90	2.78	0.288	E	/
M2	20220510	Cloudy	Moderate	Mid-Ebb	Surface	1	16:55	9.3	8.29	33.62	23.99	1.9	0.265	SE	/
M2	20220510	Cloudy	Moderate	Mid-Ebb	Surface	1	16:55	9.26	8.26	33.48	23.87	2.1	0.301	E	/
M2	20220510	Cloudy	Moderate	Mid-Ebb	Middle	6.9	16:54	9.21	8.2	33.49	24.03	2.11	0.299	E	/
M2	20220510	Cloudy	Moderate	Mid-Ebb	Middle	6.9	16:54	9.18	8.22	33.58	23.91	1.91	0.278	E	/
M2	20220510	Cloudy	Moderate	Mid-Ebb	Bottom	12.8	16:53	9.16	8.24	33.55	23.99	2.09	0.299	SE	/
M2	20220510	Cloudy	Moderate	Mid-Ebb	Bottom	12.8	16:53	9.07	8.26	33.59	23.95	1.95	0.296	SE	/
M3	20220510	Cloudy	Moderate	Mid-Ebb	Surface	1	16:24	9.45	8.2	33.99	23.96	2.95	0.269	SE	/
M3	20220510	Cloudy	Moderate	Mid-Ebb	Surface	1	16:24	9.32	8.18	33.84	24.10	3.09	0.278	E	/
M3	20220510	Cloudy	Moderate	Mid-Ebb	Middle	3.75	16:23	9.4	8.2	34.02	23.93	2.88	0.284	E	/
M3	20220510	Cloudy	Moderate	Mid-Ebb	Middle	3.75	16:23	9.28	8.21	33.81	23.97	3.02	0.271	SE	/
M3	20220510	Cloudy	Moderate	Mid-Ebb	Bottom	6.5	16:22	9.43	8.2	33.97	24.00	2.86	0.274	SE	/
M3	20220510	Cloudy	Moderate	Mid-Ebb	Bottom	6.5	16:22	9.39	8.17	33.85	23.94	3.07	0.299	E	/
M4	20220510	Cloudy	Moderate	Mid-Ebb	Surface	1	17:25	8.62	8.25	33.94	24.02	2.22	0.296	SE	/
M4	20220510	Cloudy	Moderate	Mid-Ebb	Surface	1	17:25	8.73	8.24	33.88	23.91	2.01	0.3	SE	/
M4	20220510	Cloudy	Moderate	Mid-Ebb	Bottom	3.5	17:24	8.47	8.26	33.98	23.86	1.95	0.284	E	/
M4	20220510	Cloudy	Moderate	Mid-Ebb	Bottom	3.5	17:24	8.69	8.24	33.90	24.04	2.08	0.29	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	20220510	Cloudy	Moderate	Mid-Flood	Surface	1	11:33	9.22	8.22	33.60	24.14	2.92	0.299 E	/	/
C1	20220510	Cloudy	Moderate	Mid-Flood	Surface	1	11:33	9.05	8.25	33.48	24.14	2.97	0.311 E	/	/
C1	20220510	Cloudy	Moderate	Mid-Flood	Middle	10.75	11:32	9.18	8.24	33.59	24.10	2.71	0.306 E	/	/
C1	20220510	Cloudy	Moderate	Mid-Flood	Middle	10.75	11:32	9.24	8.25	33.57	24.25	3.07	0.279 SE	/	/
C1	20220510	Cloudy	Moderate	Mid-Flood	Bottom	20.5	11:31	9.33	8.26	33.44	24.24	2.62	0.279 SE	/	/
C1	20220510	Cloudy	Moderate	Mid-Flood	Bottom	20.5	11:31	9.24	8.24	33.50	24.17	2.58	0.299 SE	/	/
C2	20220510	Cloudy	Moderate	Mid-Flood	Surface	1	12:39	8.25	8.2	34.01	24.04	3.51	0.286 SE	/	/
C2	20220510	Cloudy	Moderate	Mid-Flood	Surface	1	12:39	8.35	8.17	34.12	24.04	3.53	0.28 E	/	/
C2	20220510	Cloudy	Moderate	Mid-Flood	Middle	12.5	12:38	8.48	8.21	34.01	24.11	3.14	0.296 SE	/	/
C2	20220510	Cloudy	Moderate	Mid-Flood	Middle	12.5	12:38	8.23	8.15	34.07	24.10	3.5	0.302 SE	/	/
C2	20220510	Cloudy	Moderate	Mid-Flood	Bottom	24	12:37	8.44	8.17	33.94	24.07	3.31	0.311 SE	/	/
C2	20220510	Cloudy	Moderate	Mid-Flood	Bottom	24	12:37	8.26	8.16	33.99	23.96	3.16	0.263 E	/	/
M1	20220510	Cloudy	Moderate	Mid-Flood	Surface	1	12:05	9.52	8.16	32.75	24.19	1.94	0.302 SE	/	/
M1	20220510	Cloudy	Moderate	Mid-Flood	Surface	1	12:05	9.33	8.22	32.79	24.11	1.95	0.292 SE	/	/
M1	20220510	Cloudy	Moderate	Mid-Flood	Middle	3.45	12:04	9.39	8.18	32.90	24.15	2.26	0.283 SE	/	/
M1	20220510	Cloudy	Moderate	Mid-Flood	Middle	3.45	12:04	9.22	8.19	32.80	24.08	1.96	0.281 SE	/	/
M1	20220510	Cloudy	Moderate	Mid-Flood	Bottom	5.9	12:03	9.36	8.21	32.88	24.11	1.99	0.27 SE	/	/
M1	20220510	Cloudy	Moderate	Mid-Flood	Bottom	5.9	12:03	9.37	8.14	32.76	24.24	1.84	0.281 E	/	/
M2	20220510	Cloudy	Moderate	Mid-Flood	Surface	1	11:48	8.34	8.2	33.82	24.10	2.09	0.302 E	/	/
M2	20220510	Cloudy	Moderate	Mid-Flood	Surface	1	11:48	8.48	8.25	34.04	24.15	2.01	0.279 SE	/	/
M2	20220510	Cloudy	Moderate	Mid-Flood	Middle	6.2	11:47	8.46	8.22	33.84	24.21	1.79	0.309 E	/	/
M2	20220510	Cloudy	Moderate	Mid-Flood	Middle	6.2	11:47	8.27	8.19	34.03	24.26	1.85	0.285 SE	/	/
M2	20220510	Cloudy	Moderate	Mid-Flood	Bottom	11.4	11:46	8.26	8.21	33.85	24.27	2.06	0.279 E	/	/
M2	20220510	Cloudy	Moderate	Mid-Flood	Bottom	11.4	11:46	8.47	8.17	34.01	24.13	1.8	0.266 SE	/	/
M3	20220510	Cloudy	Moderate	Mid-Flood	Surface	1	12:24	8.94	8.19	33.65	24.22	2.37	0.269 SE	/	/
M3	20220510	Cloudy	Moderate	Mid-Flood	Surface	1	12:24	8.85	8.2	33.88	24.12	2.48	0.264 E	/	/
M3	20220510	Cloudy	Moderate	Mid-Flood	Middle	3.25	12:23	9.06	8.16	33.68	24.22	2.42	0.268 SE	/	/
M3	20220510	Cloudy	Moderate	Mid-Flood	Middle	3.25	12:23	8.86	8.17	33.86	24.26	2.59	0.301 E	/	/
M3	20220510	Cloudy	Moderate	Mid-Flood	Bottom	5.5	12:22	9.08	8.22	33.73	24.13	2.38	0.277 SE	/	/
M3	20220510	Cloudy	Moderate	Mid-Flood	Bottom	5.5	12:22	8.83	8.19	33.79	24.11	2.46	0.284 SE	/	/
M4	20220510	Cloudy	Moderate	Mid-Flood	Surface	1	12:56	9.07	8.2	32.55	24.04	2.03	0.287 SE	/	/
M4	20220510	Cloudy	Moderate	Mid-Flood	Surface	1	12:56	9.07	8.17	32.77	24.09	1.88	0.3 SE	/	/
M4	20220510	Cloudy	Moderate	Mid-Flood	Bottom	4.4	12:55	9.06	8.18	32.57	24.03	1.91	0.291 SE	/	/
M4	20220510	Cloudy	Moderate	Mid-Flood	Bottom	4.4	12:55	9.05	8.15	32.76	24.06	1.89	0.285 SE	/	/