Location	Date	Weather	Sea Conditi	Tidal	Water Leve	Depth (m)	Time	DO (mg/L)	pH	Sal (ppt)	Temp (?)	Turbidty (N	Current Ve	Current Dir	Remark
C1	20230318	Cloudy	Moderate	Mid-Ebb	Surface	1	9:03	9.02	8.22	33.97	20.04	3.58	0.294	SE	/
C1	20230318	Cloudy	Moderate	Mid-Ebb	Surface	1	9:03	9.02	8.14	33.98	20.08	3.67	0.278	SE	/
C1	20230318	Cloudy	Moderate	Mid-Ebb	Middle	10.7	9:02	8.98	8.16	34.12	20.02	3.87	0.293	SE	/
C1	20230318	Cloudy	Moderate	Mid-Ebb	Middle	10.7	9:02	9.12	8.16	33.92	19.93	3.99	0.283	E	/
C1	20230318	Cloudy	Moderate	Mid-Ebb	Bottom	20.4	9:01	9.13	8.19	34.03	19.87	4.04	0.265	E	/
C1	20230318	Cloudy	Moderate	Mid-Ebb	Bottom	20.4	9:01	9.08	8.16	34.00	19.97	4.12	0.276	SE	/
C2	20230318	Cloudy	Moderate	Mid-Ebb	Surface	1	10:06	8.28	8.35	33.48	19.82	3.48	0.296	SE	/
C2	20230318	Cloudy	Moderate	Mid-Ebb	Surface	1	10:06	8.23	8.36	33.58	20.08	3.61	0.29	E	/
C2	20230318	Cloudy	Moderate	Mid-Ebb	Middle	11.45	10:05	8.25	8.33	33.52	19.99	3.26	0.273	E	/
C2	20230318	Cloudy	Moderate	Mid-Ebb	Middle	11.45	10:05	8.24	8.37	33.46	19.95	3.27	0.297	SE	/
C2	20230318	Cloudy	Moderate	Mid-Ebb	Bottom	21.9	10:04	8.29	8.31	33.55	20.03	3.26	0.272	E	/
C2	20230318	Cloudy	Moderate	Mid-Ebb	Bottom	21.9	10:04	8.15	8.37	33.61	19.85	3.33	0.282	E	/
M1	20230318	Cloudy	Moderate	Mid-Ebb	Surface	1	9:33	8.94	8.21	32.94	20.00	3.02	0.266	SE	/
M1	20230318	Cloudy	Moderate	Mid-Ebb	Surface	1	9:33	8.96	8.15	33.03	19.97	3.34	0.263	SE	/
M1	20230318	Cloudy	Moderate	Mid-Ebb	Middle	3.25	9:32	8.9	8.21	33.03	19.98	3.12	0.271	E	/
M1	20230318	Cloudy	Moderate	Mid-Ebb	Middle	3.25	9:32	8.9	8.22	32.96	19.80	3.03	0.276	E	/
M1	20230318	Cloudy	Moderate	Mid-Ebb	Bottom	5.5	9:31	9.03	8.16	32.88	19.99	3.49	0.285	E	/
M1	20230318	Cloudy	Moderate	Mid-Ebb	Bottom	5.5	9:31	9.04	8.22	32.92	19.88	3.36	0.28	SE	/
M2	20230318	Cloudy	Moderate	Mid-Ebb	Surface	1	9:17	8.91	8.19	33.82	20.00	2.65	0.28	SE	/
M2	20230318	Cloudy	Moderate	Mid-Ebb	Surface	1	9:17	8.81	8.16	33.75	20.11	2.64	0.297	SE	/
M2	20230318	Cloudy	Moderate	Mid-Ebb	Middle	6.65	9:16	8.93	8.19	33.75	20.24	2.54	0.277	SE	/
M2	20230318	Cloudy	Moderate	Mid-Ebb	Middle	6.65	9:16	8.85	8.2	33.74	20.00	2.64	0.291	SE	/
M2	20230318	Cloudy	Moderate	Mid-Ebb	Bottom	12.3	9:15	8.92	8.2	33.94	20.04	2.54	0.287	E	/
M2	20230318	Cloudy	Moderate	Mid-Ebb	Bottom	12.3	9:15	8.9	8.14	33.74	20.10	2.74	0.287	SE	/
M3	20230318	Cloudy	Moderate	Mid-Ebb	Surface	1	9:47	8.59	8.32	33.50	19.90	3.63	0.287	E	/
M3	20230318	Cloudy	Moderate	Mid-Ebb	Surface	1	9:47	8.56	8.33	33.56	19.96	3.68	0.269	E	/
M3	20230318	Cloudy	Moderate	Mid-Ebb	Middle	3.75	9:46	8.58	8.28	33.46	20.18	3.41	0.272	SE	/
M3	20230318	Cloudy	Moderate	Mid-Ebb	Middle	3.75	9:46	8.44	8.35	33.38	20.14	3.62	0.278	E	/
M3	20230318	Cloudy	Moderate	Mid-Ebb	Bottom	6.5	9:45	8.59	8.29	33.51	20.11	3.44	0.299	E	/
M3	20230318	Cloudy	Moderate	Mid-Ebb	Bottom	6.5	9:45	8.46	8.32	33.42	19.93	3.26	0.285	SE	/
M4	20230318	Cloudy	Moderate	Mid-Ebb	Surface	1	10:41	9.16	8.25	34.09	20.10	2.42	0.299	SE	/
M4	20230318	Cloudy	Moderate	Mid-Ebb	Surface	1	10:41	9.09	8.26	34.04	20.34	2.43	0.298	SE	/
M4	20230318	Cloudy	Moderate	Mid-Ebb	Bottom	3.9	10:40	9.18	8.24	34.12	20.22	2.45	0.278	E	/
M4	20230318	Cloudy	Moderate	Mid-Ebb	Bottom	3.9	10:40	9.24	8.28	34.12	20.22	2.43	0.281	SE	/

Location	Date	Weather	Sea Conditi	Tidal	Water Leve	Depth (m)	Time	DO (mg/L)	pH	Sal (ppt)	Temp (?)	Turbidty (N	Current Ve	Current Dir	Remark
C1	20230318	Cloudy	Moderate	Mid-Flood	Surface	1	14:10	8.37	8.33	33.85	20.13	3.45	0.279	SE	/
C1	20230318	Cloudy	Moderate	Mid-Flood	Surface	1	14:10	8.37	8.35	33.97	20.07	3.39	0.288	SE	/
C1	20230318	Cloudy	Moderate	Mid-Flood	Middle	10.9	14:09	8.41	8.35	33.90	20.32	3.5	0.275	E	/
C1	20230318	Cloudy	Moderate	Mid-Flood	Middle	10.9	14:09	8.32	8.37	33.93	20.24	3.6	0.273	SE	/
C1	20230318	Cloudy	Moderate	Mid-Flood	Bottom	20.8	14:08	8.36	8.34	33.91	20.24	3.46	0.267	SE	/
C1	20230318	Cloudy	Moderate	Mid-Flood	Bottom	20.8	14:08	8.42	8.37	33.87	20.35	3.52	0.273	E	/
C2	20230318	Cloudy	Moderate	Mid-Flood	Surface	1	13:01	9.22	8.2	33.45	19.96	3.65	0.274	SE	/
C2	20230318	Cloudy	Moderate	Mid-Flood	Surface	1	13:01	9.29	8.26	33.27	19.95	3.72	0.289	SE	/
C2	20230318	Cloudy	Moderate	Mid-Flood	Middle	10.7	13:00	9.4	8.22	33.39	20.09	3.8	0.307	E	/
C2	20230318	Cloudy	Moderate	Mid-Flood	Middle	10.7	13:00	9.39	8.25	33.41	20.00	3.91	0.279	E	/
C2	20230318	Cloudy	Moderate	Mid-Flood	Bottom	20.4	12:59	9.34	8.26	33.26	20.07	3.96	0.294	E	/
C2	20230318	Cloudy	Moderate	Mid-Flood	Bottom	20.4	12:59	9.38	8.27	33.26	20.18	4.14	0.277	SE	/
M1	20230318	Cloudy	Moderate	Mid-Flood	Surface	1	13:31	8.25	8.21	34.02	20.27	2.52	0.283	SE	/
M1	20230318	Cloudy	Moderate	Mid-Flood	Surface	1	13:31	8.3	8.26	33.97	20.38	2.37	0.309	SE	/
M1	20230318	Cloudy	Moderate	Mid-Flood	Middle	3.25	13:30	8.25	8.27	33.95	20.46	2.69	0.304	SE	/
M1	20230318	Cloudy	Moderate	Mid-Flood	Middle	3.25	13:30	8.29	8.22	33.99	20.39	2.53	0.284	SE	/
M1	20230318	Cloudy	Moderate	Mid-Flood	Bottom	5.5	13:29	8.21	8.21	33.96	20.26	2.76	0.294	SE	/
M1	20230318	Cloudy	Moderate	Mid-Flood	Bottom	5.5	13:29	8.28	8.24	33.90	20.31	2.57	0.302	E	/
M2	20230318	Cloudy	Moderate	Mid-Flood	Surface	1	13:48	9.02	8.22	34.00	19.93	3.34	0.292	SE	/
M2	20230318	Cloudy	Moderate	Mid-Flood	Surface	1	13:48	8.87	8.22	33.98	19.93	3.26	0.273	SE	/
M2	20230318	Cloudy	Moderate	Mid-Flood	Middle	7.05	13:47	8.9	8.23	33.97	19.97	3.27	0.298	SE	/
M2	20230318	Cloudy	Moderate	Mid-Flood	Middle	7.05	13:47	8.91	8.22	33.90	19.96	3.3	0.266	E	/
M2	20230318	Cloudy	Moderate	Mid-Flood	Bottom	13.1	13:46	8.96	8.24	33.95	20.04	3.44	0.284	E	/
M2	20230318	Cloudy	Moderate	Mid-Flood	Bottom	13.1	13:46	8.99	8.2	33.95	20.07	3.54	0.291	SE	/
M3	20230318	Cloudy	Moderate	Mid-Flood	Surface	1	13:16	9.26	8.33	33.06	20.11	2.11	0.267	E	/
M3	20230318	Cloudy	Moderate	Mid-Flood	Surface	1	13:16	9.14	8.35	33.10	20.00	2.15	0.283	SE	/
M3	20230318	Cloudy	Moderate	Mid-Flood	Middle	3.75	13:15	9.23	8.33	33.25	19.99	2.12	0.282	SE	/
M3	20230318	Cloudy	Moderate	Mid-Flood	Middle	3.75	13:15	9.15	8.39	33.06	20.14	2.37	0.286	E	/
M3	20230318	Cloudy	Moderate	Mid-Flood	Bottom	6.5	13:14	9.15	8.33	33.06	20.02	2.51	0.276	E	/
M3	20230318	Cloudy	Moderate	Mid-Flood	Bottom	6.5	13:14	9.19	8.35	33.28	20.24	2.23	0.302	E	/
M4	20230318	Cloudy	Moderate	Mid-Flood	Surface	1	14:28	8.38	8.22	33.17	20.40	2.81	0.311	SE	/
M4	20230318	Cloudy	Moderate	Mid-Flood	Surface	1	14:28	8.24	8.25	33.07	20.35	2.76	0.303	E	/
M4	20230318	Cloudy	Moderate	Mid-Flood	Bottom	3.6	14:27	8.39	8.27	33.10	20.33	2.9	0.31	E	/
M4	20230318	Cloudy	Moderate	Mid-Flood	Bottom	3.6	14:27	8.41	8.3	33.03	20.28	3.08	0.309	SE	/