

Location	Date	Weather	Sea Conditi	Tidal	Water Lev	Depth (m)	Time	DO (mg/L)	pH	Sal (ppt)	Temp (?)	Turbidty (N	Current Ve	Current Dir	Remark
C1	20230501	Cloudy	Moderate	Mid-Ebb	Surface	1	8:25	8.53	8.17	32.61	24.60	2.84	0.296	SE	/
C1	20230501	Cloudy	Moderate	Mid-Ebb	Surface	1	8:25	8.56	8.2	32.67	24.67	2.91	0.267	SE	/
C1	20230501	Cloudy	Moderate	Mid-Ebb	Middle	9.8	8:24	8.7	8.2	32.54	24.51	3.17	0.293	SE	/
C1	20230501	Cloudy	Moderate	Mid-Ebb	Middle	9.8	8:24	8.79	8.2	32.43	24.62	2.92	0.282	SE	/
C1	20230501	Cloudy	Moderate	Mid-Ebb	Bottom	18.6	8:23	8.73	8.22	32.45	24.65	3.15	0.273	SE	/
C1	20230501	Cloudy	Moderate	Mid-Ebb	Bottom	18.6	8:23	8.63	8.23	32.50	24.61	2.94	0.298	E	/
C2	20230501	Cloudy	Moderate	Mid-Ebb	Surface	1	9:34	8.21	8.29	31.74	24.68	2.41	0.298	SE	/
C2	20230501	Cloudy	Moderate	Mid-Ebb	Surface	1	9:34	8.31	8.3	32.01	24.55	2.36	0.272	SE	/
C2	20230501	Cloudy	Moderate	Mid-Ebb	Middle	11.9	9:33	8.3	8.27	31.88	24.61	2.57	0.289	E	/
C2	20230501	Cloudy	Moderate	Mid-Ebb	Middle	11.9	9:33	8.31	8.28	31.76	24.59	2.48	0.293	SE	/
C2	20230501	Cloudy	Moderate	Mid-Ebb	Bottom	22.8	9:32	8.32	8.26	31.89	24.52	2.67	0.29	SE	/
C2	20230501	Cloudy	Moderate	Mid-Ebb	Bottom	22.8	9:32	8.27	8.29	31.78	24.66	2.59	0.265	E	/
M1	20230501	Cloudy	Moderate	Mid-Ebb	Surface	1	8:59	8.33	8.16	32.69	24.37	2.49	0.276	SE	/
M1	20230501	Cloudy	Moderate	Mid-Ebb	Surface	1	8:59	8.32	8.19	32.46	24.47	2.36	0.289	E	/
M1	20230501	Cloudy	Moderate	Mid-Ebb	Middle	3.3	8:58	8.39	8.17	32.45	24.47	2.53	0.289	E	/
M1	20230501	Cloudy	Moderate	Mid-Ebb	Middle	3.3	8:58	8.37	8.18	32.67	24.51	2.5	0.271	SE	/
M1	20230501	Cloudy	Moderate	Mid-Ebb	Bottom	5.6	8:57	8.34	8.17	32.59	24.46	2.11	0.281	SE	/
M1	20230501	Cloudy	Moderate	Mid-Ebb	Bottom	5.6	8:57	8.32	8.18	32.57	24.51	2.14	0.282	E	/
M2	20230501	Cloudy	Moderate	Mid-Ebb	Surface	1	8:42	8.72	8.17	33.09	24.34	2.28	0.273	E	/
M2	20230501	Cloudy	Moderate	Mid-Ebb	Surface	1	8:42	8.83	8.19	32.88	24.39	2.08	0.287	SE	/
M2	20230501	Cloudy	Moderate	Mid-Ebb	Middle	6.75	8:41	8.9	8.14	32.99	24.46	2.24	0.27	SE	/
M2	20230501	Cloudy	Moderate	Mid-Ebb	Middle	6.75	8:41	8.89	8.15	32.89	24.39	2.07	0.273	E	/
M2	20230501	Cloudy	Moderate	Mid-Ebb	Bottom	12.5	8:40	8.74	8.19	32.81	24.44	2.2	0.284	E	/
M2	20230501	Cloudy	Moderate	Mid-Ebb	Bottom	12.5	8:40	8.84	8.19	32.84	24.34	1.97	0.266	SE	/
M3	20230501	Cloudy	Moderate	Mid-Ebb	Surface	1	9:16	8.52	8.19	32.72	24.49	2.14	0.289	E	/
M3	20230501	Cloudy	Moderate	Mid-Ebb	Surface	1	9:16	8.54	8.19	32.71	24.51	2.28	0.295	SE	/
M3	20230501	Cloudy	Moderate	Mid-Ebb	Middle	4	9:15	8.59	8.17	32.66	24.42	2.21	0.298	SE	/
M3	20230501	Cloudy	Moderate	Mid-Ebb	Middle	4	9:15	8.48	8.19	32.59	24.49	2.45	0.29	SE	/
M3	20230501	Cloudy	Moderate	Mid-Ebb	Bottom	7	9:14	8.51	8.19	32.54	24.49	2.08	0.274	E	/
M3	20230501	Cloudy	Moderate	Mid-Ebb	Bottom	7	9:14	8.7	8.17	32.65	24.43	2.42	0.27	E	/
M4	20230501	Cloudy	Moderate	Mid-Ebb	Surface	1	10:09	9.16	8.3	31.67	24.60	2.56	0.269	SE	/
M4	20230501	Cloudy	Moderate	Mid-Ebb	Surface	1	10:09	8.9	8.3	31.56	24.61	2.17	0.277	E	/
M4	20230501	Cloudy	Moderate	Mid-Ebb	Bottom	3.9	10:08	9.14	8.3	31.87	24.63	2.38	0.297	SE	/
M4	20230501	Cloudy	Moderate	Mid-Ebb	Bottom	3.9	10:08	8.92	8.33	31.83	24.67	2.45	0.29	SE	/

Location	Date	Weather	Sea Condit	Tidal	Water Levr	Depth (m)	Time	DO (mg/L)	pH	Sal (ppt)	Temp (°)	Turbidity (N	Current Ve	Current Dir	Remark
C1	20230501	Cloudy	Moderate	Mid-Flood	Surface	1	14:38	8.29	8.25	32.20	24.71	2.98	0.283	SE	/
C1	20230501	Cloudy	Moderate	Mid-Flood	Surface	1	14:38	8.33	8.26	32.39	24.72	2.89	0.287	SE	/
C1	20230501	Cloudy	Moderate	Mid-Flood	Middle	10.05	14:37	8.44	8.26	32.27	24.71	2.84	0.291	E	/
C1	20230501	Cloudy	Moderate	Mid-Flood	Middle	10.05	14:37	8.43	8.29	32.29	24.73	3.04	0.264	E	/
C1	20230501	Cloudy	Moderate	Mid-Flood	Bottom	19.1	14:36	8.49	8.29	32.15	24.67	3.05	0.302	SE	/
C1	20230501	Cloudy	Moderate	Mid-Flood	Bottom	19.1	14:36	8.53	8.29	32.24	24.69	2.93	0.304	SE	/
C2	20230501	Cloudy	Moderate	Mid-Flood	Surface	1	13:29	8.91	8.18	32.97	24.69	3.18	0.272	SE	/
C2	20230501	Cloudy	Moderate	Mid-Flood	Surface	1	13:29	8.72	8.19	33.06	24.70	3.15	0.282	E	/
C2	20230501	Cloudy	Moderate	Mid-Flood	Middle	11.2	13:28	8.95	8.22	33.09	24.61	3.43	0.301	SE	/
C2	20230501	Cloudy	Moderate	Mid-Flood	Middle	11.2	13:28	8.97	8.19	33.17	24.65	3.29	0.306	E	/
C2	20230501	Cloudy	Moderate	Mid-Flood	Bottom	21.4	13:27	8.98	8.2	33.19	24.56	3.12	0.268	SE	/
C2	20230501	Cloudy	Moderate	Mid-Flood	Bottom	21.4	13:27	9.01	8.21	33.18	24.68	3.21	0.264	SE	/
M1	20230501	Cloudy	Moderate	Mid-Flood	Surface	1	14:00	8.8	8.18	32.26	24.38	3.03	0.304	SE	/
M1	20230501	Cloudy	Moderate	Mid-Flood	Surface	1	14:00	8.87	8.23	32.46	24.34	2.6	0.303	SE	/
M1	20230501	Cloudy	Moderate	Mid-Flood	Middle	3.45	13:59	8.61	8.22	32.39	24.38	2.62	0.281	E	/
M1	20230501	Cloudy	Moderate	Mid-Flood	Middle	3.45	13:59	8.64	8.18	32.46	24.36	2.98	0.27	E	/
M1	20230501	Cloudy	Moderate	Mid-Flood	Bottom	5.9	13:58	8.78	8.22	32.28	24.48	2.6	0.274	SE	/
M1	20230501	Cloudy	Moderate	Mid-Flood	Bottom	5.9	13:58	8.67	8.18	32.36	24.36	2.86	0.309	SE	/
M2	20230501	Cloudy	Moderate	Mid-Flood	Surface	1	14:16	9.18	8.22	32.39	24.68	2.7	0.286	SE	/
M2	20230501	Cloudy	Moderate	Mid-Flood	Surface	1	14:16	9.19	8.25	32.25	24.76	2.73	0.308	SE	/
M2	20230501	Cloudy	Moderate	Mid-Flood	Middle	6.25	14:15	9.2	8.22	32.36	24.69	2.53	0.302	E	/
M2	20230501	Cloudy	Moderate	Mid-Flood	Middle	6.25	14:15	9.13	8.22	32.23	24.72	2.5	0.281	E	/
M2	20230501	Cloudy	Moderate	Mid-Flood	Bottom	11.5	14:14	9.29	8.24	32.32	24.70	2.83	0.282	SE	/
M2	20230501	Cloudy	Moderate	Mid-Flood	Bottom	11.5	14:14	9.25	8.25	32.35	24.65	2.75	0.305	E	/
M3	20230501	Cloudy	Moderate	Mid-Flood	Surface	1	13:44	9.05	8.2	31.98	24.47	2.32	0.298	E	/
M3	20230501	Cloudy	Moderate	Mid-Flood	Surface	1	13:44	8.84	8.27	32.16	24.53	2.52	0.294	E	/
M3	20230501	Cloudy	Moderate	Mid-Flood	Middle	3.95	13:43	8.89	8.22	32.09	24.53	2.04	0.304	E	/
M3	20230501	Cloudy	Moderate	Mid-Flood	Middle	3.95	13:43	8.96	8.24	32.13	24.54	2.07	0.296	SE	/
M3	20230501	Cloudy	Moderate	Mid-Flood	Bottom	6.9	13:42	9.07	8.2	32.06	24.53	2.28	0.282	E	/
M3	20230501	Cloudy	Moderate	Mid-Flood	Bottom	6.9	13:42	9.01	8.28	32.14	24.45	2.35	0.3	SE	/
M4	20230501	Cloudy	Moderate	Mid-Flood	Surface	1	15:01	9.11	8.26	32.52	24.53	2.58	0.31	SE	/
M4	20230501	Cloudy	Moderate	Mid-Flood	Surface	1	15:01	8.99	8.3	32.53	24.54	2.59	0.3	E	/
M4	20230501	Cloudy	Moderate	Mid-Flood	Bottom	4.4	15:00	8.92	8.32	32.28	24.55	2.55	0.287	SE	/
M4	20230501	Cloudy	Moderate	Mid-Flood	Bottom	4.4	15:00	9.09	8.33	32.53	24.68	2.57	0.298	SE	/