

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	20230424	Cloudy	Moderate	Mid-Ebb	Surface	1	14:25	8.77	8.17	32.37	21.46	4.08	0.288	SE	/
C1	20230424	Cloudy	Moderate	Mid-Ebb	Surface	1	14:25	8.87	8.19	32.34	21.60	3.85	0.285	SE	/
C1	20230424	Cloudy	Moderate	Mid-Ebb	Middle	10.5	14:24	8.88	8.15	32.43	21.46	3.86	0.295	SE	/
C1	20230424	Cloudy	Moderate	Mid-Ebb	Middle	10.5	14:24	8.77	8.17	32.31	21.61	4.13	0.286	SE	/
C1	20230424	Cloudy	Moderate	Mid-Ebb	Bottom	20	14:23	8.84	8.16	32.26	21.62	4.22	0.3	SE	/
C1	20230424	Cloudy	Moderate	Mid-Ebb	Bottom	20	14:23	8.9	8.22	32.22	21.66	4.13	0.291	SE	/
C2	20230424	Cloudy	Moderate	Mid-Ebb	Surface	1	13:19	8.24	8.18	33.16	21.58	3.54	0.28	SE	/
C2	20230424	Cloudy	Moderate	Mid-Ebb	Surface	1	13:19	8.25	8.21	33.20	21.53	3.32	0.275	SE	/
C2	20230424	Cloudy	Moderate	Mid-Ebb	Middle	12.8	13:18	8.45	8.17	33.23	21.49	3.61	0.287	SE	/
C2	20230424	Cloudy	Moderate	Mid-Ebb	Middle	12.8	13:18	8.19	8.17	33.41	21.61	3.38	0.286	SE	/
C2	20230424	Cloudy	Moderate	Mid-Ebb	Bottom	24.6	13:17	8.2	8.17	33.12	21.61	3.71	0.282	E	/
C2	20230424	Cloudy	Moderate	Mid-Ebb	Bottom	24.6	13:17	8.42	8.19	33.13	21.49	3.72	0.267	E	/
M1	20230424	Cloudy	Moderate	Mid-Ebb	Surface	1	13:51	8.28	8.16	32.33	21.46	2.42	0.291	SE	/
M1	20230424	Cloudy	Moderate	Mid-Ebb	Surface	1	13:51	8.34	8.19	32.25	21.48	2.18	0.267	E	/
M1	20230424	Cloudy	Moderate	Mid-Ebb	Middle	3.5	13:50	8.22	8.18	32.51	21.59	2.28	0.297	SE	/
M1	20230424	Cloudy	Moderate	Mid-Ebb	Middle	3.5	13:50	8.33	8.2	32.51	21.44	2.25	0.269	SE	/
M1	20230424	Cloudy	Moderate	Mid-Ebb	Bottom	6	13:49	8.22	8.16	32.28	21.45	2.34	0.28	SE	/
M1	20230424	Cloudy	Moderate	Mid-Ebb	Bottom	6	13:49	8.21	8.21	32.36	21.43	2.31	0.3	SE	/
M2	20230424	Cloudy	Moderate	Mid-Ebb	Surface	1	14:08	8.36	8.22	32.92	21.69	2.72	0.3	SE	/
M2	20230424	Cloudy	Moderate	Mid-Ebb	Surface	1	14:08	8.47	8.2	32.70	21.85	2.9	0.28	E	/
M2	20230424	Cloudy	Moderate	Mid-Ebb	Middle	6.2	14:07	8.49	8.16	32.73	21.77	2.77	0.281	E	/
M2	20230424	Cloudy	Moderate	Mid-Ebb	Middle	6.2	14:07	8.38	8.21	32.73	21.71	2.71	0.298	SE	/
M2	20230424	Cloudy	Moderate	Mid-Ebb	Bottom	11.4	14:06	8.41	8.21	32.86	21.86	2.74	0.297	SE	/
M2	20230424	Cloudy	Moderate	Mid-Ebb	Bottom	11.4	14:06	8.38	8.18	32.75	21.74	2.76	0.297	SE	/
M3	20230424	Cloudy	Moderate	Mid-Ebb	Surface	1	13:36	8.25	8.17	32.34	21.77	3.31	0.273	E	/
M3	20230424	Cloudy	Moderate	Mid-Ebb	Surface	1	13:36	8.27	8.21	32.37	21.58	3.67	0.292	SE	/
M3	20230424	Cloudy	Moderate	Mid-Ebb	Middle	3.95	13:35	8.17	8.15	32.64	21.71	3.47	0.291	SE	/
M3	20230424	Cloudy	Moderate	Mid-Ebb	Middle	3.95	13:35	8.27	8.18	32.38	21.76	3.5	0.277	SE	/
M3	20230424	Cloudy	Moderate	Mid-Ebb	Bottom	6.9	13:34	8.27	8.16	32.40	21.63	3.67	0.298	SE	/
M3	20230424	Cloudy	Moderate	Mid-Ebb	Bottom	6.9	13:34	8.19	8.17	32.63	21.77	3.33	0.294	SE	/
M4	20230424	Cloudy	Moderate	Mid-Ebb	Surface	1	14:30	8.32	8.2	33.67	21.60	2.38	0.28	E	/
M4	20230424	Cloudy	Moderate	Mid-Ebb	Surface	1	14:30	8.35	8.2	33.52	21.71	2.23	0.292	SE	/
M4	20230424	Cloudy	Moderate	Mid-Ebb	Bottom	3.5	14:29	8.27	8.25	33.81	21.71	2.3	0.271	SE	/
M4	20230424	Cloudy	Moderate	Mid-Ebb	Bottom	3.5	14:29	8.39	8.27	33.57	21.67	2.43	0.28	E	/

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	20230424	Cloudy	Moderate	Mid-Flood	Surface	1	8:02	8.52	8.16	32.28	21.57	3.65	0.268	SE	/
C1	20230424	Cloudy	Moderate	Mid-Flood	Surface	1	8:02	8.58	8.17	32.26	21.43	3.46	0.284	SE	/
C1	20230424	Cloudy	Moderate	Mid-Flood	Middle	9.95	8:01	8.41	8.16	32.34	21.57	3.88	0.311	SE	/
C1	20230424	Cloudy	Moderate	Mid-Flood	Middle	9.95	8:01	8.5	8.14	32.23	21.56	3.77	0.283	E	/
C1	20230424	Cloudy	Moderate	Mid-Flood	Bottom	18.9	8:00	8.46	8.17	32.29	21.43	3.95	0.31	E	/
C1	20230424	Cloudy	Moderate	Mid-Flood	Bottom	18.9	8:00	8.41	8.15	32.36	21.61	3.76	0.304	SE	/
C2	20230424	Cloudy	Moderate	Mid-Flood	Surface	1	9:05	8.26	8.3	33.40	21.44	4.34	0.307	SE	/
C2	20230424	Cloudy	Moderate	Mid-Flood	Surface	1	9:05	8.32	8.3	33.49	21.56	4.28	0.284	SE	/
C2	20230424	Cloudy	Moderate	Mid-Flood	Middle	11.9	9:04	8.15	8.32	33.56	21.48	4.58	0.309	E	/
C2	20230424	Cloudy	Moderate	Mid-Flood	Middle	11.9	9:04	8.33	8.34	33.38	21.57	4.36	0.279	SE	/
C2	20230424	Cloudy	Moderate	Mid-Flood	Bottom	22.8	9:03	8.14	8.29	33.49	21.59	4.38	0.269	E	/
C2	20230424	Cloudy	Moderate	Mid-Flood	Bottom	22.8	9:03	8.31	8.29	33.46	21.46	4.81	0.283	SE	/
M1	20230424	Cloudy	Moderate	Mid-Flood	Surface	1	8:32	8.71	8.12	33.13	21.46	3.15	0.266	SE	/
M1	20230424	Cloudy	Moderate	Mid-Flood	Surface	1	8:32	8.77	8.12	33.08	21.43	3.15	0.292	SE	/
M1	20230424	Cloudy	Moderate	Mid-Flood	Middle	3.5	8:31	8.68	8.13	32.93	21.50	3.05	0.286	SE	/
M1	20230424	Cloudy	Moderate	Mid-Flood	Middle	3.5	8:31	8.75	8.17	33.00	21.39	3.31	0.278	E	/
M1	20230424	Cloudy	Moderate	Mid-Flood	Bottom	6	8:30	8.71	8.19	32.97	21.51	3.19	0.308	SE	/
M1	20230424	Cloudy	Moderate	Mid-Flood	Bottom	6	8:30	8.76	8.15	33.07	21.48	3.09	0.299	SE	/
M2	20230424	Cloudy	Moderate	Mid-Flood	Surface	1	8:18	8.64	8.17	32.65	21.41	4.12	0.273	SE	/
M2	20230424	Cloudy	Moderate	Mid-Flood	Surface	1	8:18	8.55	8.19	32.74	21.45	4.11	0.301	SE	/
M2	20230424	Cloudy	Moderate	Mid-Flood	Middle	6.4	8:17	8.7	8.14	32.71	21.44	4.03	0.3	E	/
M2	20230424	Cloudy	Moderate	Mid-Flood	Middle	6.4	8:17	8.66	8.19	32.79	21.40	3.92	0.275	SE	/
M2	20230424	Cloudy	Moderate	Mid-Flood	Bottom	11.8	8:16	8.65	8.12	32.73	21.43	4.09	0.31	E	/
M2	20230424	Cloudy	Moderate	Mid-Flood	Bottom	11.8	8:16	8.6	8.14	32.56	21.25	3.98	0.276	E	/
M3	20230424	Cloudy	Moderate	Mid-Flood	Surface	1	8:47	8.35	8.3	33.47	21.70	2.86	0.28	SE	/
M3	20230424	Cloudy	Moderate	Mid-Flood	Surface	1	8:47	8.35	8.32	33.29	21.59	2.76	0.268	SE	/
M3	20230424	Cloudy	Moderate	Mid-Flood	Middle	3.55	8:46	8.23	8.29	33.28	21.61	2.83	0.293	E	/
M3	20230424	Cloudy	Moderate	Mid-Flood	Middle	3.55	8:46	8.36	8.32	33.48	21.69	2.8	0.302	E	/
M3	20230424	Cloudy	Moderate	Mid-Flood	Bottom	6.1	8:45	8.3	8.31	33.44	21.54	2.49	0.278	SE	/
M3	20230424	Cloudy	Moderate	Mid-Flood	Bottom	6.1	8:45	8.33	8.33	33.33	21.73	2.68	0.297	SE	/
M4	20230424	Cloudy	Moderate	Mid-Flood	Surface	1	9:35	8.75	8.22	32.60	21.47	3.55	0.301	E	/
M4	20230424	Cloudy	Moderate	Mid-Flood	Surface	1	9:35	8.73	8.28	32.43	21.49	3.2	0.309	SE	/
M4	20230424	Cloudy	Moderate	Mid-Flood	Bottom	4.7	9:34	8.77	8.23	32.53	21.56	3.71	0.291	SE	/
M4	20230424	Cloudy	Moderate	Mid-Flood	Bottom	4.7	9:34	8.68	8.25	32.47	21.57	3.61	0.298	E	/