

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	20230217	Sunny	Moderate	Mid-Ebb	Surface	1	9:08	8.99	8.21	31.77	20.80	4.33	0.27	SE	/
C1	20230217	Sunny	Moderate	Mid-Ebb	Surface	1	9:08	9.04	8.21	31.86	20.98	4.24	0.263	E	/
C1	20230217	Sunny	Moderate	Mid-Ebb	Middle	10.8	9:07	9.02	8.21	31.88	20.97	4.59	0.267	SE	/
C1	20230217	Sunny	Moderate	Mid-Ebb	Middle	10.8	9:07	9.01	8.23	31.73	20.85	4.61	0.281	E	/
C1	20230217	Sunny	Moderate	Mid-Ebb	Bottom	20.6	9:06	8.96	8.23	31.79	20.93	4.43	0.263	E	/
C1	20230217	Sunny	Moderate	Mid-Ebb	Bottom	20.6	9:06	8.99	8.23	31.72	20.99	4.74	0.293	SE	/
C2	20230217	Sunny	Moderate	Mid-Ebb	Surface	1	10:15	9.14	8.32	31.20	20.80	3.59	0.271	E	/
C2	20230217	Sunny	Moderate	Mid-Ebb	Surface	1	10:15	9.25	8.31	31.17	20.68	3.5	0.273	SE	/
C2	20230217	Sunny	Moderate	Mid-Ebb	Middle	12.8	10:14	9.24	8.37	31.22	20.79	3.85	0.298	E	/
C2	20230217	Sunny	Moderate	Mid-Ebb	Middle	12.8	10:14	9.25	8.38	31.16	20.78	3.72	0.285	E	/
C2	20230217	Sunny	Moderate	Mid-Ebb	Bottom	24.6	10:13	9.23	8.35	31.07	20.72	3.89	0.267	SE	/
C2	20230217	Sunny	Moderate	Mid-Ebb	Bottom	24.6	10:13	9.17	8.3	31.30	20.71	4.15	0.268	E	/
M1	20230217	Sunny	Moderate	Mid-Ebb	Surface	1	9:38	8.27	8.26	32.14	20.95	3.68	0.267	E	/
M1	20230217	Sunny	Moderate	Mid-Ebb	Surface	1	9:38	8.18	8.21	32.03	20.90	3.75	0.277	SE	/
M1	20230217	Sunny	Moderate	Mid-Ebb	Middle	3.7	9:37	8.26	8.22	32.19	20.92	3.7	0.286	SE	/
M1	20230217	Sunny	Moderate	Mid-Ebb	Middle	3.7	9:37	8.22	8.2	32.05	20.90	3.72	0.268	E	/
M1	20230217	Sunny	Moderate	Mid-Ebb	Bottom	6.4	9:36	8.21	8.26	32.21	21.07	3.61	0.291	SE	/
M1	20230217	Sunny	Moderate	Mid-Ebb	Bottom	6.4	9:36	8.23	8.2	32.14	20.98	3.66	0.283	E	/
M2	20230217	Sunny	Moderate	Mid-Ebb	Surface	1	9:22	8.34	8.21	32.26	20.69	3.43	0.287	SE	/
M2	20230217	Sunny	Moderate	Mid-Ebb	Surface	1	9:22	8.36	8.2	32.22	20.73	3.69	0.296	SE	/
M2	20230217	Sunny	Moderate	Mid-Ebb	Middle	6.5	9:21	8.34	8.2	32.28	20.70	3.56	0.28	E	/
M2	20230217	Sunny	Moderate	Mid-Ebb	Middle	6.5	9:21	8.33	8.26	32.05	20.86	3.63	0.268	SE	/
M2	20230217	Sunny	Moderate	Mid-Ebb	Bottom	12	9:20	8.36	8.24	32.27	20.68	3.51	0.277	SE	/
M2	20230217	Sunny	Moderate	Mid-Ebb	Bottom	12	9:20	8.29	8.26	32.24	20.71	3.82	0.283	E	/
M3	20230217	Sunny	Moderate	Mid-Ebb	Surface	1	9:54	8.97	8.21	31.81	20.88	3.6	0.3	SE	/
M3	20230217	Sunny	Moderate	Mid-Ebb	Surface	1	9:54	8.94	8.22	31.73	20.91	3.96	0.283	E	/
M3	20230217	Sunny	Moderate	Mid-Ebb	Middle	3.8	9:53	8.97	8.23	31.78	20.94	3.66	0.278	E	/
M3	20230217	Sunny	Moderate	Mid-Ebb	Middle	3.8	9:53	8.86	8.23	31.77	21.03	3.88	0.296	SE	/
M3	20230217	Sunny	Moderate	Mid-Ebb	Bottom	6.6	9:52	8.95	8.21	31.98	20.95	3.53	0.291	E	/
M3	20230217	Sunny	Moderate	Mid-Ebb	Bottom	6.6	9:52	8.92	8.2	31.85	20.88	3.69	0.268	SE	/
M4	20230217	Sunny	Moderate	Mid-Ebb	Surface	1	10:47	8.32	8.2	32.28	20.83	3.54	0.274	SE	/
M4	20230217	Sunny	Moderate	Mid-Ebb	Surface	1	10:47	8.26	8.21	32.14	20.98	3.45	0.282	E	/
M4	20230217	Sunny	Moderate	Mid-Ebb	Bottom	3.9	10:46	8.26	8.23	32.25	20.90	3.66	0.269	SE	/
M4	20230217	Sunny	Moderate	Mid-Ebb	Bottom	3.9	10:46	8.31	8.19	32.40	20.88	3.63	0.292	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	20230217	Sunny	Moderate	Mid-Flood	Surface	1	13:55	8.63	8.24	32.59	21.15	3.99	0.271	SE	/
C1	20230217	Sunny	Moderate	Mid-Flood	Surface	1	13:55	8.47	8.23	32.70	21.07	3.79	0.298	SE	/
C1	20230217	Sunny	Moderate	Mid-Flood	Middle	11.6	13:54	8.67	8.27	32.61	21.19	3.99	0.284	SE	/
C1	20230217	Sunny	Moderate	Mid-Flood	Middle	11.6	13:54	8.54	8.22	32.53	21.17	4.14	0.264	E	/
C1	20230217	Sunny	Moderate	Mid-Flood	Bottom	22.2	13:53	8.7	8.26	32.68	21.09	4.05	0.278	SE	/
C1	20230217	Sunny	Moderate	Mid-Flood	Bottom	22.2	13:53	8.58	8.25	32.47	21.15	3.78	0.273	E	/
C2	20230217	Sunny	Moderate	Mid-Flood	Surface	1	12:47	8.43	8.17	32.64	20.79	4	0.271	SE	/
C2	20230217	Sunny	Moderate	Mid-Flood	Surface	1	12:47	8.4	8.21	32.60	20.82	4	0.263	SE	/
C2	20230217	Sunny	Moderate	Mid-Flood	Middle	12.05	12:46	8.48	8.24	32.82	20.93	3.99	0.28	SE	/
C2	20230217	Sunny	Moderate	Mid-Flood	Middle	12.05	12:46	8.3	8.21	32.62	20.89	4.07	0.299	SE	/
C2	20230217	Sunny	Moderate	Mid-Flood	Bottom	23.1	12:45	8.43	8.19	32.81	20.84	4.11	0.277	SE	/
C2	20230217	Sunny	Moderate	Mid-Flood	Bottom	23.1	12:45	8.49	8.18	32.56	20.83	4.02	0.293	SE	/
M1	20230217	Sunny	Moderate	Mid-Flood	Surface	1	13:22	8.44	8.33	31.42	20.92	3.98	0.27	SE	/
M1	20230217	Sunny	Moderate	Mid-Flood	Surface	1	13:22	8.47	8.25	31.31	20.93	3.84	0.289	E	/
M1	20230217	Sunny	Moderate	Mid-Flood	Middle	3.7	13:21	8.68	8.26	31.30	21.02	3.86	0.289	SE	/
M1	20230217	Sunny	Moderate	Mid-Flood	Middle	3.7	13:21	8.67	8.29	31.32	21.00	3.92	0.304	E	/
M1	20230217	Sunny	Moderate	Mid-Flood	Bottom	6.4	13:20	8.49	8.27	31.41	20.95	4.19	0.29	SE	/
M1	20230217	Sunny	Moderate	Mid-Flood	Bottom	6.4	13:20	8.6	8.3	31.22	21.03	4.04	0.286	SE	/
M2	20230217	Sunny	Moderate	Mid-Flood	Surface	1	13:38	8.46	8.27	31.34	21.06	3.72	0.311	E	/
M2	20230217	Sunny	Moderate	Mid-Flood	Surface	1	13:38	8.53	8.24	31.54	20.99	3.83	0.304	SE	/
M2	20230217	Sunny	Moderate	Mid-Flood	Middle	6.2	13:37	8.44	8.25	31.51	21.04	3.71	0.287	SE	/
M2	20230217	Sunny	Moderate	Mid-Flood	Middle	6.2	13:37	8.34	8.27	31.33	21.05	3.83	0.286	SE	/
M2	20230217	Sunny	Moderate	Mid-Flood	Bottom	11.4	13:36	8.49	8.18	31.29	21.08	3.6	0.302	E	/
M2	20230217	Sunny	Moderate	Mid-Flood	Bottom	11.4	13:36	8.53	8.24	31.38	21.04	3.67	0.291	SE	/
M3	20230217	Sunny	Moderate	Mid-Flood	Surface	1	13:05	8.73	8.34	31.49	21.10	3.88	0.275	SE	/
M3	20230217	Sunny	Moderate	Mid-Flood	Surface	1	13:05	8.77	8.34	31.52	21.15	4.11	0.293	E	/
M3	20230217	Sunny	Moderate	Mid-Flood	Middle	3.75	13:04	8.99	8.34	31.51	21.05	3.9	0.286	SE	/
M3	20230217	Sunny	Moderate	Mid-Flood	Middle	3.75	13:04	8.73	8.39	31.25	21.03	3.75	0.267	SE	/
M3	20230217	Sunny	Moderate	Mid-Flood	Bottom	6.5	13:03	8.83	8.35	31.26	21.15	4.01	0.294	SE	/
M3	20230217	Sunny	Moderate	Mid-Flood	Bottom	6.5	13:03	8.87	8.34	31.48	21.06	3.88	0.3	SE	/
M4	20230217	Sunny	Moderate	Mid-Flood	Surface	1	14:15	8.4	8.33	32.39	20.89	4.04	0.304	SE	/
M4	20230217	Sunny	Moderate	Mid-Flood	Surface	1	14:15	8.29	8.38	32.29	20.95	3.82	0.291	E	/
M4	20230217	Sunny	Moderate	Mid-Flood	Bottom	4.6	14:14	8.31	8.32	32.48	20.94	3.85	0.308	SE	/
M4	20230217	Sunny	Moderate	Mid-Flood	Bottom	4.6	14:14	8.38	8.34	32.35	21.02	3.98	0.295	SE	/