

Location	Date	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time	DO (mg/L)	pH	Sal (ppt)	Temp (°)	Turbidity (N)	Current Vel	Current Dir	Remark
C1	20230529	Sunny	Moderate	Mid-Ebb	Surface	1	8:02	8.61		8.16	32.04	28.01	3.4	0.282	SE /
C1	20230529	Sunny	Moderate	Mid-Ebb	Surface	1	8:02	8.63		8.21	32.10	27.85	3.28	0.3	SE /
C1	20230529	Sunny	Moderate	Mid-Ebb	Middle	9.8	8:01	8.62		8.21	32.07	27.91	3.49	0.274	SE /
C1	20230529	Sunny	Moderate	Mid-Ebb	Middle	9.8	8:01	8.63		8.16	32.20	27.86	3.52	0.264	SE /
C1	20230529	Sunny	Moderate	Mid-Ebb	Bottom	18.6	8:00	8.74		8.22	32.08	28.06	3.68	0.296	SE /
C1	20230529	Sunny	Moderate	Mid-Ebb	Bottom	18.6	8:00	8.66		8.21	32.05	27.84	3.8	0.287	SE /
C2	20230529	Sunny	Moderate	Mid-Ebb	Surface	1	9:10	8.64		8.25	32.90	28.03	2.82	0.267	SE /
C2	20230529	Sunny	Moderate	Mid-Ebb	Surface	1	9:10	8.61		8.17	32.79	27.87	2.94	0.274	SE /
C2	20230529	Sunny	Moderate	Mid-Ebb	Middle	12.5	9:09	8.62		8.18	32.91	27.89	2.83	0.272	E /
C2	20230529	Sunny	Moderate	Mid-Ebb	Middle	12.5	9:09	8.56		8.17	32.97	27.88	3.05	0.278	SE /
C2	20230529	Sunny	Moderate	Mid-Ebb	Bottom	24	9:08	8.65		8.17	33.00	27.93	2.97	0.299	E /
C2	20230529	Sunny	Moderate	Mid-Ebb	Bottom	24	9:08	8.57		8.23	32.98	27.86	3.44	0.287	E /
M1	20230529	Sunny	Moderate	Mid-Ebb	Surface	1	8:37	8.72		8.19	32.38	28.05	2.7	0.301	E /
M1	20230529	Sunny	Moderate	Mid-Ebb	Surface	1	8:37	8.64		8.25	32.56	28.00	2.55	0.296	E /
M1	20230529	Sunny	Moderate	Mid-Ebb	Middle	3.7	8:36	8.68		8.24	32.54	27.97	2.62	0.28	SE /
M1	20230529	Sunny	Moderate	Mid-Ebb	Middle	3.7	8:36	8.7		8.24	32.42	27.88	2.74	0.29	SE /
M1	20230529	Sunny	Moderate	Mid-Ebb	Bottom	6.4	8:35	8.63		8.21	32.60	28.05	2.53	0.301	SE /
M1	20230529	Sunny	Moderate	Mid-Ebb	Bottom	6.4	8:35	8.58		8.25	32.50	27.84	2.82	0.264	E /
M2	20230529	Sunny	Moderate	Mid-Ebb	Surface	1	8:19	8.97		8.24	32.43	27.79	2.67	0.279	SE /
M2	20230529	Sunny	Moderate	Mid-Ebb	Surface	1	8:19	8.93		8.23	32.51	27.60	2.57	0.286	E /
M2	20230529	Sunny	Moderate	Mid-Ebb	Middle	6.3	8:18	8.91		8.23	32.52	27.84	2.34	0.269	SE /
M2	20230529	Sunny	Moderate	Mid-Ebb	Middle	6.3	8:18	9.05		8.18	32.40	27.63	2.62	0.29	SE /
M2	20230529	Sunny	Moderate	Mid-Ebb	Bottom	11.6	8:17	9.03		8.2	32.46	27.75	2.3	0.266	SE /
M2	20230529	Sunny	Moderate	Mid-Ebb	Bottom	11.6	8:17	9.08		8.26	32.46	27.67	2.3	0.288	E /
M3	20230529	Sunny	Moderate	Mid-Ebb	Surface	1	8:54	8.83		8.25	33.31	27.72	2.64	0.287	SE /
M3	20230529	Sunny	Moderate	Mid-Ebb	Surface	1	8:54	8.8		8.26	33.22	27.58	2.94	0.277	SE /
M3	20230529	Sunny	Moderate	Mid-Ebb	Middle	3.45	8:53	8.75		8.27	33.35	27.65	2.64	0.287	SE /
M3	20230529	Sunny	Moderate	Mid-Ebb	Middle	3.45	8:53	8.82		8.29	33.32	27.63	2.82	0.273	SE /
M3	20230529	Sunny	Moderate	Mid-Ebb	Bottom	5.9	8:52	8.66		8.28	33.37	27.61	2.64	0.286	SE /
M3	20230529	Sunny	Moderate	Mid-Ebb	Bottom	5.9	8:52	8.77		8.26	33.30	27.58	2.51	0.281	E /
M4	20230529	Sunny	Moderate	Mid-Ebb	Surface	1	9:44	8.76		8.3	32.53	27.96	2.1	0.268	SE /
M4	20230529	Sunny	Moderate	Mid-Ebb	Surface	1	9:44	8.75		8.28	32.32	27.81	2.36	0.285	E /
M4	20230529	Sunny	Moderate	Mid-Ebb	Bottom	3.5	9:43	8.84		8.3	32.38	27.95	2.52	0.29	SE /
M4	20230529	Sunny	Moderate	Mid-Ebb	Bottom	3.5	9:43	8.72		8.29	32.35	27.74	2.26	0.297	SE /

Location	Date	Weather	Sea Condition	Tidal	Water Leve	Depth (m)	Time	DO (mg/L)	pH	Sal (ppt)	Temp (°)	Turbidity (N	Current Ve	Current Dir	Remark
C1	20230529	Sunny	Moderate	Mid-Flood	Surface	1	12:34	9.16	8.2	32.35	28.03	2.88	0.292	E	/
C1	20230529	Sunny	Moderate	Mid-Flood	Surface	1	12:34	9.2	8.23	32.23	28.09	2.9	0.3	E	/
C1	20230529	Sunny	Moderate	Mid-Flood	Middle	9.45	12:33	9.31	8.17	32.16	28.03	3.18	0.3	E	/
C1	20230529	Sunny	Moderate	Mid-Flood	Middle	9.45	12:33	9.3	8.2	32.42	28.09	2.92	0.266	SE	/
C1	20230529	Sunny	Moderate	Mid-Flood	Bottom	17.9	12:32	9.2	8.17	32.30	28.05	2.86	0.296	E	/
C1	20230529	Sunny	Moderate	Mid-Flood	Bottom	17.9	12:32	9.34	8.2	32.42	28.08	2.96	0.282	SE	/
C2	20230529	Sunny	Moderate	Mid-Flood	Surface	1	11:23	8.34	8.2	33.30	28.13	3.26	0.263	SE	/
C2	20230529	Sunny	Moderate	Mid-Flood	Surface	1	11:23	8.55	8.17	33.12	28.02	3.48	0.274	SE	/
C2	20230529	Sunny	Moderate	Mid-Flood	Middle	11.25	11:22	8.32	8.18	33.07	27.95	3.49	0.289	SE	/
C2	20230529	Sunny	Moderate	Mid-Flood	Middle	11.25	11:22	8.58	8.18	33.25	27.95	3.57	0.286	SE	/
C2	20230529	Sunny	Moderate	Mid-Flood	Bottom	21.5	11:21	8.56	8.18	33.15	28.06	3.86	0.291	SE	/
C2	20230529	Sunny	Moderate	Mid-Flood	Bottom	21.5	11:21	8.4	8.2	33.33	28.05	3.63	0.277	SE	/
M1	20230529	Sunny	Moderate	Mid-Flood	Surface	1	12:00	8.25	8.16	33.45	27.75	2.93	0.287	E	/
M1	20230529	Sunny	Moderate	Mid-Flood	Surface	1	12:00	8.19	8.17	33.36	27.91	3.26	0.294	SE	/
M1	20230529	Sunny	Moderate	Mid-Flood	Middle	3.4	11:59	8.28	8.18	33.42	27.87	3.27	0.29	SE	/
M1	20230529	Sunny	Moderate	Mid-Flood	Middle	3.4	11:59	8.21	8.14	33.58	27.78	3.11	0.288	SE	/
M1	20230529	Sunny	Moderate	Mid-Flood	Bottom	5.8	11:58	8.27	8.2	33.36	27.88	3	0.291	SE	/
M1	20230529	Sunny	Moderate	Mid-Flood	Bottom	5.8	11:58	8.2	8.15	33.52	27.90	3.21	0.304	SE	/
M2	20230529	Sunny	Moderate	Mid-Flood	Surface	1	12:17	8.7	8.2	32.70	27.81	2.89	0.273	SE	/
M2	20230529	Sunny	Moderate	Mid-Flood	Surface	1	12:17	8.8	8.21	32.65	27.72	3.09	0.272	E	/
M2	20230529	Sunny	Moderate	Mid-Flood	Middle	6.3	12:16	8.75	8.21	32.64	27.76	3.03	0.29	SE	/
M2	20230529	Sunny	Moderate	Mid-Flood	Middle	6.3	12:16	8.9	8.22	32.69	27.75	3.19	0.299	E	/
M2	20230529	Sunny	Moderate	Mid-Flood	Bottom	11.6	12:15	8.91	8.23	32.71	27.70	3.07	0.277	SE	/
M2	20230529	Sunny	Moderate	Mid-Flood	Bottom	11.6	12:15	8.79	8.24	32.59	27.86	3.18	0.285	SE	/
M3	20230529	Sunny	Moderate	Mid-Flood	Surface	1	11:42	9.27	8.3	32.98	27.86	2.84	0.31	SE	/
M3	20230529	Sunny	Moderate	Mid-Flood	Surface	1	11:42	9.07	8.37	32.90	27.80	2.94	0.282	E	/
M3	20230529	Sunny	Moderate	Mid-Flood	Middle	3.95	11:41	9.09	8.3	32.74	27.81	3.1	0.298	SE	/
M3	20230529	Sunny	Moderate	Mid-Flood	Middle	3.95	11:41	9.01	8.31	32.88	27.91	2.69	0.275	E	/
M3	20230529	Sunny	Moderate	Mid-Flood	Bottom	6.9	11:40	8.99	8.3	32.67	27.87	2.94	0.29	E	/
M3	20230529	Sunny	Moderate	Mid-Flood	Bottom	6.9	11:40	9.01	8.33	32.80	27.82	3.11	0.293	E	/
M4	20230529	Sunny	Moderate	Mid-Flood	Surface	1	12:59	8.68	8.25	33.08	28.10	1.79	0.271	SE	/
M4	20230529	Sunny	Moderate	Mid-Flood	Surface	1	12:59	8.66	8.28	32.84	28.15	2.14	0.29	E	/
M4	20230529	Sunny	Moderate	Mid-Flood	Bottom	3.6	12:58	8.9	8.31	33.09	27.99	2.07	0.27	SE	/
M4	20230529	Sunny	Moderate	Mid-Flood	Bottom	3.6	12:58	8.75	8.32	32.85	28.01	2.13	0.266	E	/