

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	20230531	Sunny	Moderate	Mid-Ebb	Surface	1	8:10	9.02	8.18	33.05	28.57	3.02	0.282	SE	/
C1	20230531	Sunny	Moderate	Mid-Ebb	Surface	1	8:10	9.04	8.19	33.13	28.64	3.47	0.294	E	/
C1	20230531	Sunny	Moderate	Mid-Ebb	Middle	10.35	8:09	9.03	8.19	33.09	28.50	3.06	0.267	E	/
C1	20230531	Sunny	Moderate	Mid-Ebb	Middle	10.35	8:09	8.87	8.21	33.20	28.69	3.2	0.272	SE	/
C1	20230531	Sunny	Moderate	Mid-Ebb	Bottom	19.7	8:08	8.91	8.21	33.12	28.55	3.37	0.283	SE	/
C1	20230531	Sunny	Moderate	Mid-Ebb	Bottom	19.7	8:08	8.92	8.23	33.20	28.48	3.25	0.29	SE	/
C2	20230531	Sunny	Moderate	Mid-Ebb	Surface	1	9:20	8.41	8.16	33.34	28.74	3.01	0.263	SE	/
C2	20230531	Sunny	Moderate	Mid-Ebb	Surface	1	9:20	8.47	8.21	33.32	28.66	2.99	0.271	E	/
C2	20230531	Sunny	Moderate	Mid-Ebb	Middle	10.8	9:19	8.45	8.15	33.35	28.67	2.95	0.273	SE	/
C2	20230531	Sunny	Moderate	Mid-Ebb	Middle	10.8	9:19	8.41	8.16	33.40	28.69	2.65	0.3	SE	/
C2	20230531	Sunny	Moderate	Mid-Ebb	Bottom	20.6	9:18	8.44	8.16	33.39	28.81	2.97	0.294	SE	/
C2	20230531	Sunny	Moderate	Mid-Ebb	Bottom	20.6	9:18	8.4	8.2	33.49	28.74	3.04	0.273	SE	/
M1	20230531	Sunny	Moderate	Mid-Ebb	Surface	1	8:42	8.45	8.33	32.55	28.81	2.11	0.287	SE	/
M1	20230531	Sunny	Moderate	Mid-Ebb	Surface	1	8:42	8.22	8.35	32.70	28.60	2.31	0.263	E	/
M1	20230531	Sunny	Moderate	Mid-Ebb	Middle	3.3	8:41	8.41	8.29	32.64	28.57	2.48	0.283	E	/
M1	20230531	Sunny	Moderate	Mid-Ebb	Middle	3.3	8:41	8.24	8.33	32.61	28.81	2.53	0.295	E	/
M1	20230531	Sunny	Moderate	Mid-Ebb	Bottom	5.6	8:40	8.19	8.32	32.74	28.79	2.1	0.285	E	/
M1	20230531	Sunny	Moderate	Mid-Ebb	Bottom	5.6	8:40	8.45	8.33	32.77	28.76	2.19	0.284	SE	/
M2	20230531	Sunny	Moderate	Mid-Ebb	Surface	1	8:26	8.39	8.17	33.84	28.88	2.37	0.272	SE	/
M2	20230531	Sunny	Moderate	Mid-Ebb	Surface	1	8:26	8.33	8.18	33.74	28.84	2.24	0.3	SE	/
M2	20230531	Sunny	Moderate	Mid-Ebb	Middle	6.35	8:25	8.23	8.22	33.65	28.74	2.07	0.28	SE	/
M2	20230531	Sunny	Moderate	Mid-Ebb	Middle	6.35	8:25	8.2	8.23	33.70	28.71	2.19	0.27	E	/
M2	20230531	Sunny	Moderate	Mid-Ebb	Bottom	11.7	8:24	8.29	8.22	33.72	28.85	1.98	0.294	SE	/
M2	20230531	Sunny	Moderate	Mid-Ebb	Bottom	11.7	8:24	8.28	8.18	33.69	28.88	2.34	0.265	SE	/
M3	20230531	Sunny	Moderate	Mid-Ebb	Surface	1	9:00	8.39	8.3	33.01	28.57	1.84	0.283	SE	/
M3	20230531	Sunny	Moderate	Mid-Ebb	Surface	1	9:00	8.53	8.35	32.92	28.59	1.96	0.29	SE	/
M3	20230531	Sunny	Moderate	Mid-Ebb	Middle	3.9	8:59	8.35	8.35	33.00	28.54	1.51	0.274	E	/
M3	20230531	Sunny	Moderate	Mid-Ebb	Middle	3.9	8:59	8.21	8.36	32.81	28.54	1.81	0.266	E	/
M3	20230531	Sunny	Moderate	Mid-Ebb	Bottom	6.8	8:58	8.25	8.28	32.98	28.50	1.87	0.288	SE	/
M3	20230531	Sunny	Moderate	Mid-Ebb	Bottom	6.8	8:58	8.3	8.31	33.02	28.57	1.78	0.276	SE	/
M4	20230531	Sunny	Moderate	Mid-Ebb	Surface	1	9:51	8.31	8.21	33.24	28.86	2	0.27	SE	/
M4	20230531	Sunny	Moderate	Mid-Ebb	Surface	1	9:51	8.46	8.24	33.46	28.83	1.85	0.274	SE	/
M4	20230531	Sunny	Moderate	Mid-Ebb	Bottom	3.9	9:50	8.32	8.22	33.31	28.64	1.98	0.298	SE	/
M4	20230531	Sunny	Moderate	Mid-Ebb	Bottom	3.9	9:50	8.36	8.23	33.31	28.79	1.77	0.279	E	/

Location	Date	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time	DO (mg/L)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU)	Current Vel	Current Dir	Remark
C1	20230531	Sunny	Moderate	Mid-Flood	Surface	1	15:22	8.79	8.35	33.32	28.66	2.78	0.307	SE	/
C1	20230531	Sunny	Moderate	Mid-Flood	Surface	1	15:22	8.89	8.36	33.40	28.68	3.03	0.305	SE	/
C1	20230531	Sunny	Moderate	Mid-Flood	Middle	11.5	15:21	8.8	8.3	33.40	28.78	3.01	0.288	E	/
C1	20230531	Sunny	Moderate	Mid-Flood	Middle	11.5	15:21	8.94	8.31	33.35	28.80	2.63	0.285	SE	/
C1	20230531	Sunny	Moderate	Mid-Flood	Bottom	22	15:20	8.9	8.31	33.35	28.79	2.93	0.299	SE	/
C1	20230531	Sunny	Moderate	Mid-Flood	Bottom	22	15:20	8.87	8.33	33.41	28.74	2.7	0.284	SE	/
C2	20230531	Sunny	Moderate	Mid-Flood	Surface	1	14:12	8.78	8.32	33.67	28.87	3.22	0.283	SE	/
C2	20230531	Sunny	Moderate	Mid-Flood	Surface	1	14:12	8.77	8.37	33.88	28.84	3.13	0.31	E	/
C2	20230531	Sunny	Moderate	Mid-Flood	Middle	12.25	14:11	8.83	8.3	33.88	28.90	3.21	0.289	E	/
C2	20230531	Sunny	Moderate	Mid-Flood	Middle	12.25	14:11	8.69	8.31	33.71	28.85	3.34	0.304	SE	/
C2	20230531	Sunny	Moderate	Mid-Flood	Bottom	23.5	14:10	8.7	8.3	33.84	28.89	3.67	0.302	E	/
C2	20230531	Sunny	Moderate	Mid-Flood	Bottom	23.5	14:10	8.69	8.31	33.88	28.85	3.48	0.305	SE	/
M1	20230531	Sunny	Moderate	Mid-Flood	Surface	1	14:49	8.59	8.32	33.53	28.84	1.8	0.304	E	/
M1	20230531	Sunny	Moderate	Mid-Flood	Surface	1	14:49	8.64	8.36	33.77	28.90	1.85	0.278	SE	/
M1	20230531	Sunny	Moderate	Mid-Flood	Middle	3.2	14:48	8.61	8.32	33.71	28.90	2.31	0.274	SE	/
M1	20230531	Sunny	Moderate	Mid-Flood	Middle	3.2	14:48	8.77	8.32	33.55	28.99	2.02	0.294	SE	/
M1	20230531	Sunny	Moderate	Mid-Flood	Bottom	5.4	14:47	8.75	8.28	33.66	28.87	2.32	0.311	SE	/
M1	20230531	Sunny	Moderate	Mid-Flood	Bottom	5.4	14:47	8.62	8.36	33.64	28.91	2.09	0.301	SE	/
M2	20230531	Sunny	Moderate	Mid-Flood	Surface	1	15:05	8.77	8.25	32.63	28.98	2.45	0.307	SE	/
M2	20230531	Sunny	Moderate	Mid-Flood	Surface	1	15:05	8.79	8.31	32.70	28.98	2.6	0.308	SE	/
M2	20230531	Sunny	Moderate	Mid-Flood	Middle	6.45	15:04	8.79	8.29	32.78	28.97	2.94	0.296	SE	/
M2	20230531	Sunny	Moderate	Mid-Flood	Middle	6.45	15:04	8.75	8.32	32.70	28.92	2.58	0.274	E	/
M2	20230531	Sunny	Moderate	Mid-Flood	Bottom	11.9	15:03	8.75	8.3	32.66	28.92	2.68	0.287	SE	/
M2	20230531	Sunny	Moderate	Mid-Flood	Bottom	11.9	15:03	8.89	8.31	32.76	28.89	2.74	0.302	SE	/
M3	20230531	Sunny	Moderate	Mid-Flood	Surface	1	14:31	8.87	8.22	33.61	28.77	2.27	0.273	SE	/
M3	20230531	Sunny	Moderate	Mid-Flood	Surface	1	14:31	8.71	8.16	33.69	28.68	2.05	0.294	SE	/
M3	20230531	Sunny	Moderate	Mid-Flood	Middle	4.05	14:30	8.87	8.18	33.75	28.72	2.12	0.297	SE	/
M3	20230531	Sunny	Moderate	Mid-Flood	Middle	4.05	14:30	8.79	8.19	33.59	28.68	2.05	0.265	E	/
M3	20230531	Sunny	Moderate	Mid-Flood	Bottom	7.1	14:29	8.86	8.2	33.62	28.68	1.96	0.278	E	/
M3	20230531	Sunny	Moderate	Mid-Flood	Bottom	7.1	14:29	8.79	8.22	33.82	28.71	2.21	0.266	SE	/
M4	20230531	Sunny	Moderate	Mid-Flood	Surface	1	15:51	8.16	8.2	33.71	28.89	2.38	0.265	SE	/
M4	20230531	Sunny	Moderate	Mid-Flood	Surface	1	15:51	8.19	8.21	33.47	28.98	2.76	0.282	SE	/
M4	20230531	Sunny	Moderate	Mid-Flood	Bottom	3.6	15:50	8.24	8.18	33.58	28.97	2.32	0.277	SE	/
M4	20230531	Sunny	Moderate	Mid-Flood	Bottom	3.6	15:50	8.22	8.17	33.50	28.99	2.78	0.268	SE	/