

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	20230225	Sunny	Moderate	Mid-Ebb	Surface	1	14:25	8.74	8.28	33.23	21.09	4.85	0.269	E	/
C1	20230225	Sunny	Moderate	Mid-Ebb	Surface	1	14:25	8.76	8.33	33.24	21.18	4.96	0.275	SE	/
C1	20230225	Sunny	Moderate	Mid-Ebb	Middle	10.1	14:24	8.78	8.28	33.04	21.16	4.94	0.273	E	/
C1	20230225	Sunny	Moderate	Mid-Ebb	Middle	10.1	14:24	8.78	8.29	33.08	21.09	5.09	0.298	SE	/
C1	20230225	Sunny	Moderate	Mid-Ebb	Bottom	19.2	14:23	8.65	8.31	33.23	21.22	5.49	0.287	E	/
C1	20230225	Sunny	Moderate	Mid-Ebb	Bottom	19.2	14:23	8.68	8.31	33.23	21.14	5.16	0.282	SE	/
C2	20230225	Sunny	Moderate	Mid-Ebb	Surface	1	15:41	9.02	8.21	33.33	21.01	4.66	0.286	SE	/
C2	20230225	Sunny	Moderate	Mid-Ebb	Surface	1	15:41	9.08	8.23	33.32	20.94	4.56	0.273	SE	/
C2	20230225	Sunny	Moderate	Mid-Ebb	Middle	12.5	15:40	9.01	8.26	33.20	20.87	4.69	0.272	SE	/
C2	20230225	Sunny	Moderate	Mid-Ebb	Middle	12.5	15:40	9.09	8.26	33.37	20.97	4.59	0.263	SE	/
C2	20230225	Sunny	Moderate	Mid-Ebb	Bottom	24	15:39	9.11	8.22	33.31	20.94	4.82	0.298	E	/
C2	20230225	Sunny	Moderate	Mid-Ebb	Bottom	24	15:39	9.13	8.27	33.31	20.95	4.7	0.265	SE	/
M1	20230225	Sunny	Moderate	Mid-Ebb	Surface	1	15:01	9.12	8.22	33.89	21.14	3.78	0.289	SE	/
M1	20230225	Sunny	Moderate	Mid-Ebb	Surface	1	15:01	9.25	8.24	33.89	21.10	3.66	0.277	SE	/
M1	20230225	Sunny	Moderate	Mid-Ebb	Middle	3.4	15:00	9.17	8.23	33.80	21.18	3.84	0.28	SE	/
M1	20230225	Sunny	Moderate	Mid-Ebb	Middle	3.4	15:00	9.27	8.24	33.79	21.13	3.87	0.284	SE	/
M1	20230225	Sunny	Moderate	Mid-Ebb	Bottom	5.8	14:59	9.19	8.21	33.85	21.15	3.71	0.294	E	/
M1	20230225	Sunny	Moderate	Mid-Ebb	Bottom	5.8	14:59	9.13	8.25	33.82	21.15	3.87	0.288	SE	/
M2	20230225	Sunny	Moderate	Mid-Ebb	Surface	1	14:42	8.93	8.29	33.64	21.05	4.62	0.27	SE	/
M2	20230225	Sunny	Moderate	Mid-Ebb	Surface	1	14:42	8.93	8.32	33.71	21.07	4.91	0.274	SE	/
M2	20230225	Sunny	Moderate	Mid-Ebb	Middle	6.7	14:41	8.94	8.29	33.60	21.17	4.84	0.301	SE	/
M2	20230225	Sunny	Moderate	Mid-Ebb	Middle	6.7	14:41	8.97	8.34	33.54	21.06	4.48	0.287	SE	/
M2	20230225	Sunny	Moderate	Mid-Ebb	Bottom	12.4	14:40	8.93	8.28	33.67	21.10	4.8	0.268	SE	/
M2	20230225	Sunny	Moderate	Mid-Ebb	Bottom	12.4	14:40	8.88	8.34	33.64	21.02	4.79	0.271	SE	/
M3	20230225	Sunny	Moderate	Mid-Ebb	Surface	1	15:20	8.33	8.21	33.42	21.04	4.44	0.271	SE	/
M3	20230225	Sunny	Moderate	Mid-Ebb	Surface	1	15:20	8.29	8.23	33.53	20.97	4.46	0.27	E	/
M3	20230225	Sunny	Moderate	Mid-Ebb	Middle	3.9	15:19	8.35	8.22	33.49	20.98	4.46	0.273	E	/
M3	20230225	Sunny	Moderate	Mid-Ebb	Middle	3.9	15:19	8.35	8.24	33.49	20.98	4.47	0.277	SE	/
M3	20230225	Sunny	Moderate	Mid-Ebb	Bottom	6.8	15:18	8.36	8.21	33.40	20.99	4.35	0.269	SE	/
M3	20230225	Sunny	Moderate	Mid-Ebb	Bottom	6.8	15:18	8.26	8.25	33.45	20.93	4.3	0.292	SE	/
M4	20230225	Sunny	Moderate	Mid-Ebb	Surface	1	16:13	8.27	8.23	32.54	21.06	3.79	0.294	SE	/
M4	20230225	Sunny	Moderate	Mid-Ebb	Surface	1	16:13	8.25	8.25	32.44	21.01	3.47	0.274	E	/
M4	20230225	Sunny	Moderate	Mid-Ebb	Bottom	4.4	16:12	8.27	8.24	32.60	21.10	3.73	0.297	SE	/
M4	20230225	Sunny	Moderate	Mid-Ebb	Bottom	4.4	16:12	8.15	8.29	32.56	21.02	3.68	0.296	SE	/

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	20230225	Sunny	Moderate	Mid-Flood	Surface	1	9:19	8.92	8.33	32.64	21.12	4.26	0.276	SE	/
C1	20230225	Sunny	Moderate	Mid-Flood	Surface	1	9:19	8.94	8.31	32.70	21.11	4.08	0.311	SE	/
C1	20230225	Sunny	Moderate	Mid-Flood	Middle	11.4	9:18	8.84	8.31	32.54	21.14	4.2	0.301	SE	/
C1	20230225	Sunny	Moderate	Mid-Flood	Middle	11.4	9:18	8.99	8.3	32.64	21.16	4.37	0.291	E	/
C1	20230225	Sunny	Moderate	Mid-Flood	Bottom	21.8	9:17	9.01	8.32	32.62	21.09	4.74	0.308	SE	/
C1	20230225	Sunny	Moderate	Mid-Flood	Bottom	21.8	9:17	9.08	8.31	32.61	21.18	4.36	0.299	E	/
C2	20230225	Sunny	Moderate	Mid-Flood	Surface	1	8:07	9.02	8.33	33.52	21.19	4.83	0.305	E	/
C2	20230225	Sunny	Moderate	Mid-Flood	Surface	1	8:07	8.87	8.31	33.55	21.04	4.81	0.307	SE	/
C2	20230225	Sunny	Moderate	Mid-Flood	Middle	11.5	8:06	8.97	8.32	33.71	21.08	4.93	0.298	SE	/
C2	20230225	Sunny	Moderate	Mid-Flood	Middle	11.5	8:06	9.05	8.33	33.62	21.09	4.92	0.281	SE	/
C2	20230225	Sunny	Moderate	Mid-Flood	Bottom	22	8:05	9.02	8.29	33.52	21.16	5.24	0.266	E	/
C2	20230225	Sunny	Moderate	Mid-Flood	Bottom	22	8:05	8.93	8.33	33.49	21.09	4.96	0.269	E	/
M1	20230225	Sunny	Moderate	Mid-Flood	Surface	1	8:42	8.98	8.16	32.71	20.94	3.49	0.266	SE	/
M1	20230225	Sunny	Moderate	Mid-Flood	Surface	1	8:42	9.13	8.19	32.67	20.86	3.37	0.266	SE	/
M1	20230225	Sunny	Moderate	Mid-Flood	Middle	3.25	8:41	9.06	8.17	32.48	20.86	3.71	0.265	E	/
M1	20230225	Sunny	Moderate	Mid-Flood	Middle	3.25	8:41	9.18	8.18	32.52	20.91	3.71	0.286	SE	/
M1	20230225	Sunny	Moderate	Mid-Flood	Bottom	5.5	8:40	8.93	8.19	32.68	20.92	3.39	0.302	SE	/
M1	20230225	Sunny	Moderate	Mid-Flood	Bottom	5.5	8:40	9.03	8.15	32.60	20.88	3.25	0.269	SE	/
M2	20230225	Sunny	Moderate	Mid-Flood	Surface	1	9:00	8.36	8.28	32.30	20.89	4.28	0.298	SE	/
M2	20230225	Sunny	Moderate	Mid-Flood	Surface	1	9:00	8.41	8.35	32.21	21.01	3.78	0.27	E	/
M2	20230225	Sunny	Moderate	Mid-Flood	Middle	6.7	8:59	8.56	8.3	32.21	20.89	4.26	0.309	SE	/
M2	20230225	Sunny	Moderate	Mid-Flood	Middle	6.7	8:59	8.46	8.31	32.18	20.88	3.88	0.274	SE	/
M2	20230225	Sunny	Moderate	Mid-Flood	Bottom	12.4	8:58	8.33	8.29	32.23	20.92	3.85	0.269	SE	/
M2	20230225	Sunny	Moderate	Mid-Flood	Bottom	12.4	8:58	8.48	8.34	32.21	20.88	3.78	0.271	SE	/
M3	20230225	Sunny	Moderate	Mid-Flood	Surface	1	8:23	9.12	8.2	33.29	21.03	4.26	0.309	E	/
M3	20230225	Sunny	Moderate	Mid-Flood	Surface	1	8:23	8.99	8.26	33.18	21.02	3.89	0.286	SE	/
M3	20230225	Sunny	Moderate	Mid-Flood	Middle	3.7	8:22	9.05	8.2	33.19	21.07	4.31	0.293	E	/
M3	20230225	Sunny	Moderate	Mid-Flood	Middle	3.7	8:22	8.95	8.24	33.26	20.96	4.22	0.272	E	/
M3	20230225	Sunny	Moderate	Mid-Flood	Bottom	6.4	8:21	9.24	8.25	33.25	20.98	4.21	0.294	SE	/
M3	20230225	Sunny	Moderate	Mid-Flood	Bottom	6.4	8:21	8.98	8.22	33.18	21.07	3.86	0.299	SE	/
M4	20230225	Sunny	Moderate	Mid-Flood	Surface	1	9:38	8.61	8.37	33.26	21.02	3.7	0.294	E	/
M4	20230225	Sunny	Moderate	Mid-Flood	Surface	1	9:38	8.54	8.39	33.28	20.98	3.52	0.265	SE	/
M4	20230225	Sunny	Moderate	Mid-Flood	Bottom	3.9	9:37	8.61	8.4	33.20	20.92	3.46	0.271	SE	/
M4	20230225	Sunny	Moderate	Mid-Flood	Bottom	3.9	9:37	8.7	8.33	33.21	20.99	3.53	0.304	SE	/