

Location	Date	Weather	Sea Condit	Tidal	Water Lev	Depth (m)	Time	DO (mg/L)	pH	Sal (ppt)	Temp (?)	Turbidity (N	Current Ve	Current Dir	Remark
C1	20230522	Cloudy	Moderate	Mid-Ebb	Surface	1	12:16	8.84	8.31	33.52	25.98	3.79	0.269	E	/
C1	20230522	Cloudy	Moderate	Mid-Ebb	Surface	1	12:16	8.93	8.32	33.54	26.05	3.65	0.293	SE	/
C1	20230522	Cloudy	Moderate	Mid-Ebb	Middle	10.55	12:15	8.96	8.29	33.64	26.08	3.87	0.267	E	/
C1	20230522	Cloudy	Moderate	Mid-Ebb	Middle	10.55	12:15	8.85	8.32	33.62	26.07	3.82	0.263	E	/
C1	20230522	Cloudy	Moderate	Mid-Ebb	Bottom	20.1	12:14	8.83	8.26	33.69	26.00	3.65	0.266	SE	/
C1	20230522	Cloudy	Moderate	Mid-Ebb	Bottom	20.1	12:14	8.91	8.3	33.73	26.05	3.83	0.298	E	/
C2	20230522	Cloudy	Moderate	Mid-Ebb	Surface	1	13:08	8.98	8.18	32.47	26.01	3.46	0.285	E	/
C2	20230522	Cloudy	Moderate	Mid-Ebb	Surface	1	13:08	9.05	8.16	32.53	25.96	3.49	0.299	E	/
C2	20230522	Cloudy	Moderate	Mid-Ebb	Middle	10.7	13:07	9.02	8.18	32.62	25.93	3.44	0.289	E	/
C2	20230522	Cloudy	Moderate	Mid-Ebb	Middle	10.7	13:07	9	8.21	32.74	26.00	3.25	0.263	SE	/
C2	20230522	Cloudy	Moderate	Mid-Ebb	Bottom	20.4	13:06	8.97	8.19	32.62	26.03	3.29	0.277	SE	/
C2	20230522	Cloudy	Moderate	Mid-Ebb	Bottom	20.4	13:06	9.04	8.21	32.66	26.00	3.19	0.273	SE	/
M1	20230522	Cloudy	Moderate	Mid-Ebb	Surface	1	12:35	9.21	8.16	33.90	25.82	2.55	0.273	E	/
M1	20230522	Cloudy	Moderate	Mid-Ebb	Surface	1	12:35	9.23	8.17	33.90	25.76	2.58	0.29	SE	/
M1	20230522	Cloudy	Moderate	Mid-Ebb	Middle	3.7	12:34	9.19	8.17	33.70	25.80	2.37	0.297	SE	/
M1	20230522	Cloudy	Moderate	Mid-Ebb	Middle	3.7	12:34	9.25	8.17	33.74	25.76	2.62	0.297	SE	/
M1	20230522	Cloudy	Moderate	Mid-Ebb	Bottom	6.4	12:33	9.31	8.19	33.87	25.85	2.63	0.281	E	/
M1	20230522	Cloudy	Moderate	Mid-Ebb	Bottom	6.4	12:33	9.29	8.2	33.75	25.77	2.41	0.263	E	/
M2	20230522	Cloudy	Moderate	Mid-Ebb	Surface	1	12:32	8.94	8.21	33.56	25.76	2.64	0.293	SE	/
M2	20230522	Cloudy	Moderate	Mid-Ebb	Surface	1	12:32	8.87	8.22	33.43	25.79	2.81	0.287	E	/
M2	20230522	Cloudy	Moderate	Mid-Ebb	Middle	6.55	12:31	8.93	8.21	33.40	25.70	2.83	0.268	SE	/
M2	20230522	Cloudy	Moderate	Mid-Ebb	Middle	6.55	12:31	8.94	8.26	33.52	25.78	2.75	0.268	E	/
M2	20230522	Cloudy	Moderate	Mid-Ebb	Bottom	12.1	12:30	8.96	8.19	33.53	25.80	2.88	0.282	SE	/
M2	20230522	Cloudy	Moderate	Mid-Ebb	Bottom	12.1	12:30	8.92	8.22	33.56	25.72	2.59	0.299	SE	/
M3	20230522	Cloudy	Moderate	Mid-Ebb	Surface	1	12:47	8.95	8.2	33.39	25.98	2.54	0.266	E	/
M3	20230522	Cloudy	Moderate	Mid-Ebb	Surface	1	12:47	8.87	8.18	33.43	25.92	2.71	0.275	SE	/
M3	20230522	Cloudy	Moderate	Mid-Ebb	Middle	3.75	12:46	8.95	8.21	33.47	25.88	2.8	0.275	SE	/
M3	20230522	Cloudy	Moderate	Mid-Ebb	Middle	3.75	12:46	8.94	8.17	33.62	25.94	2.6	0.294	E	/
M3	20230522	Cloudy	Moderate	Mid-Ebb	Bottom	6.5	12:45	8.84	8.18	33.36	25.90	2.65	0.296	SE	/
M3	20230522	Cloudy	Moderate	Mid-Ebb	Bottom	6.5	12:45	8.83	8.19	33.36	25.97	2.71	0.301	E	/
M4	20230522	Cloudy	Moderate	Mid-Ebb	Surface	1	13:44	8.99	8.22	33.51	25.88	2.98	0.283	E	/
M4	20230522	Cloudy	Moderate	Mid-Ebb	Surface	1	13:44	9.01	8.16	33.37	25.82	3.36	0.266	SE	/
M4	20230522	Cloudy	Moderate	Mid-Ebb	Bottom	4.2	13:43	9.06	8.18	33.52	25.82	2.98	0.278	SE	/
M4	20230522	Cloudy	Moderate	Mid-Ebb	Bottom	4.2	13:43	8.98	8.22	33.36	25.87	3.32	0.27	SE	/

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C1	20230522	Cloudy	Moderate	Mid-Flood	Surface	1	9:29	9.36	8.15	33.13	25.90	2.69	0.287	SE	/
C1	20230522	Cloudy	Moderate	Mid-Flood	Surface	1	9:29	9.27	8.17	33.10	25.92	2.72	0.296	E	/
C1	20230522	Cloudy	Moderate	Mid-Flood	Middle	10.45	9:28	9.42	8.17	33.09	25.88	2.73	0.298	E	/
C1	20230522	Cloudy	Moderate	Mid-Flood	Middle	10.45	9:28	9.28	8.18	33.05	25.85	2.65	0.282	SE	/
C1	20230522	Cloudy	Moderate	Mid-Flood	Bottom	19.9	9:27	9.28	8.14	33.26	25.89	2.89	0.307	SE	/
C1	20230522	Cloudy	Moderate	Mid-Flood	Bottom	19.9	9:27	9.3	8.17	33.17	25.85	2.83	0.28	E	/
C2	20230522	Cloudy	Moderate	Mid-Flood	Surface	1	8:18	8.53	8.26	33.03	25.83	2.81	0.277	SE	/
C2	20230522	Cloudy	Moderate	Mid-Flood	Surface	1	8:18	8.76	8.26	33.14	25.73	2.8	0.279	SE	/
C2	20230522	Cloudy	Moderate	Mid-Flood	Middle	12.9	8:17	8.66	8.26	33.11	25.70	3.11	0.307	E	/
C2	20230522	Cloudy	Moderate	Mid-Flood	Middle	12.9	8:17	8.76	8.29	33.16	25.71	2.96	0.281	SE	/
C2	20230522	Cloudy	Moderate	Mid-Flood	Bottom	24.8	8:16	8.59	8.22	32.96	25.77	3.09	0.284	SE	/
C2	20230522	Cloudy	Moderate	Mid-Flood	Bottom	24.8	8:16	8.67	8.25	33.11	25.75	3.14	0.3	E	/
M1	20230522	Cloudy	Moderate	Mid-Flood	Surface	1	8:49	8.93	8.28	32.64	25.60	2.32	0.291	SE	/
M1	20230522	Cloudy	Moderate	Mid-Flood	Surface	1	8:49	8.83	8.29	32.81	25.60	2.59	0.269	SE	/
M1	20230522	Cloudy	Moderate	Mid-Flood	Middle	3.4	8:48	8.92	8.26	32.81	25.64	2.46	0.308	SE	/
M1	20230522	Cloudy	Moderate	Mid-Flood	Middle	3.4	8:48	8.84	8.27	32.70	25.59	2.26	0.302	SE	/
M1	20230522	Cloudy	Moderate	Mid-Flood	Bottom	5.8	8:47	8.87	8.21	32.72	25.55	2.65	0.274	E	/
M1	20230522	Cloudy	Moderate	Mid-Flood	Bottom	5.8	8:47	8.99	8.26	32.77	25.55	2.44	0.286	SE	/
M2	20230522	Cloudy	Moderate	Mid-Flood	Surface	1	9:07	9.32	8.15	32.83	25.88	2.21	0.291	SE	/
M2	20230522	Cloudy	Moderate	Mid-Flood	Surface	1	9:07	9.38	8.16	32.79	25.79	1.98	0.273	SE	/
M2	20230522	Cloudy	Moderate	Mid-Flood	Middle	6.15	9:06	9.43	8.15	32.71	25.87	2.12	0.302	E	/
M2	20230522	Cloudy	Moderate	Mid-Flood	Middle	6.15	9:06	9.3	8.18	32.85	25.82	2.01	0.289	SE	/
M2	20230522	Cloudy	Moderate	Mid-Flood	Bottom	11.3	9:05	9.21	8.14	32.76	25.81	2.17	0.29	SE	/
M2	20230522	Cloudy	Moderate	Mid-Flood	Bottom	11.3	9:05	9.23	8.17	32.77	25.80	2.18	0.273	SE	/
M3	20230522	Cloudy	Moderate	Mid-Flood	Surface	1	8:36	8.45	8.19	32.36	25.66	2.46	0.291	E	/
M3	20230522	Cloudy	Moderate	Mid-Flood	Surface	1	8:36	8.64	8.19	32.60	25.65	2.44	0.277	SE	/
M3	20230522	Cloudy	Moderate	Mid-Flood	Middle	4	8:35	8.52	8.18	32.55	25.66	2.4	0.289	SE	/
M3	20230522	Cloudy	Moderate	Mid-Flood	Middle	4	8:35	8.63	8.19	32.56	25.66	2.56	0.276	SE	/
M3	20230522	Cloudy	Moderate	Mid-Flood	Bottom	7	8:34	8.48	8.17	32.45	25.70	2.62	0.269	SE	/
M3	20230522	Cloudy	Moderate	Mid-Flood	Bottom	7	8:34	8.65	8.18	32.48	25.69	2.67	0.279	SE	/
M4	20230522	Cloudy	Moderate	Mid-Flood	Surface	1	9:55	8.31	8.26	33.15	25.60	2.29	0.271	SE	/
M4	20230522	Cloudy	Moderate	Mid-Flood	Surface	1	9:55	8.38	8.3	33.09	25.63	2.16	0.294	SE	/
M4	20230522	Cloudy	Moderate	Mid-Flood	Bottom	4.2	9:54	8.38	8.26	33.19	25.60	2.41	0.273	SE	/
M4	20230522	Cloudy	Moderate	Mid-Flood	Bottom	4.2	9:54	8.35	8.27	33.24	25.57	2.23	0.28	E	/