

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	20230508	Cloudy	Moderate	Mid-Ebb	Surface	1	12:08	9.24	8.24	33.71	24.70	3.47	0.281	E	/
C1	20230508	Cloudy	Moderate	Mid-Ebb	Surface	1	12:08	9.29	8.24	33.55	24.64	3.49	0.299	SE	/
C1	20230508	Cloudy	Moderate	Mid-Ebb	Middle	9.7	12:07	9.16	8.23	33.64	24.67	3.64	0.274	SE	/
C1	20230508	Cloudy	Moderate	Mid-Ebb	Middle	9.7	12:07	9.14	8.24	33.75	24.78	3.63	0.281	SE	/
C1	20230508	Cloudy	Moderate	Mid-Ebb	Bottom	18.4	12:06	9.15	8.21	33.68	24.61	3.76	0.263	SE	/
C1	20230508	Cloudy	Moderate	Mid-Ebb	Bottom	18.4	12:06	9.18	8.25	33.78	24.71	3.64	0.281	SE	/
C2	20230508	Cloudy	Moderate	Mid-Ebb	Surface	1	13:22	8.78	8.14	32.58	24.50	3.17	0.271	SE	/
C2	20230508	Cloudy	Moderate	Mid-Ebb	Surface	1	13:22	8.73	8.14	32.59	24.49	3.08	0.284	E	/
C2	20230508	Cloudy	Moderate	Mid-Ebb	Middle	12.65	13:21	8.91	8.17	32.41	24.50	3.29	0.268	SE	/
C2	20230508	Cloudy	Moderate	Mid-Ebb	Middle	12.65	13:21	8.73	8.2	32.62	24.45	3.04	0.277	SE	/
C2	20230508	Cloudy	Moderate	Mid-Ebb	Bottom	24.3	13:20	8.92	8.17	32.44	24.58	2.84	0.266	E	/
C2	20230508	Cloudy	Moderate	Mid-Ebb	Bottom	24.3	13:20	8.91	8.2	32.67	24.61	2.97	0.264	SE	/
M1	20230508	Cloudy	Moderate	Mid-Ebb	Surface	1	12:42	8.71	8.32	32.50	24.71	1.98	0.275	E	/
M1	20230508	Cloudy	Moderate	Mid-Ebb	Surface	1	12:42	8.79	8.34	32.24	24.65	2.08	0.294	SE	/
M1	20230508	Cloudy	Moderate	Mid-Ebb	Middle	3.6	12:41	8.75	8.28	32.41	24.71	2.25	0.28	SE	/
M1	20230508	Cloudy	Moderate	Mid-Ebb	Middle	3.6	12:41	8.83	8.35	32.23	24.72	2.19	0.267	E	/
M1	20230508	Cloudy	Moderate	Mid-Ebb	Bottom	6.2	12:40	8.88	8.32	32.31	24.65	2.12	0.295	SE	/
M1	20230508	Cloudy	Moderate	Mid-Ebb	Bottom	6.2	12:40	8.81	8.33	32.38	24.71	2.35	0.293	SE	/
M2	20230508	Cloudy	Moderate	Mid-Ebb	Surface	1	12:25	8.62	8.2	32.77	24.70	3.16	0.266	SE	/
M2	20230508	Cloudy	Moderate	Mid-Ebb	Surface	1	12:25	8.54	8.2	32.62	24.78	3.07	0.27	E	/
M2	20230508	Cloudy	Moderate	Mid-Ebb	Middle	6.1	12:24	8.73	8.22	32.89	24.75	3.34	0.281	SE	/
M2	20230508	Cloudy	Moderate	Mid-Ebb	Middle	6.1	12:24	8.64	8.24	32.69	24.79	3.11	0.288	SE	/
M2	20230508	Cloudy	Moderate	Mid-Ebb	Bottom	11.2	12:23	8.59	8.21	32.73	24.81	3.27	0.283	SE	/
M2	20230508	Cloudy	Moderate	Mid-Ebb	Bottom	11.2	12:23	8.65	8.22	32.89	24.86	3.21	0.298	E	/
M3	20230508	Cloudy	Moderate	Mid-Ebb	Surface	1	12:59	8.67	8.13	33.42	24.47	2.64	0.277	E	/
M3	20230508	Cloudy	Moderate	Mid-Ebb	Surface	1	12:59	8.57	8.16	33.18	24.44	2.57	0.263	SE	/
M3	20230508	Cloudy	Moderate	Mid-Ebb	Middle	3.35	12:58	8.68	8.19	33.20	24.53	2.17	0.27	E	/
M3	20230508	Cloudy	Moderate	Mid-Ebb	Middle	3.35	12:58	8.54	8.2	33.36	24.48	2.22	0.266	E	/
M3	20230508	Cloudy	Moderate	Mid-Ebb	Bottom	5.7	12:57	8.5	8.17	33.17	24.36	2.26	0.284	E	/
M3	20230508	Cloudy	Moderate	Mid-Ebb	Bottom	5.7	12:57	8.51	8.2	33.40	24.37	2.51	0.265	SE	/
M4	20230508	Cloudy	Moderate	Mid-Ebb	Surface	1	13:53	9	8.2	32.62	24.47	2.97	0.27	E	/
M4	20230508	Cloudy	Moderate	Mid-Ebb	Surface	1	13:53	9.04	8.13	32.64	24.54	3.29	0.272	SE	/
M4	20230508	Cloudy	Moderate	Mid-Ebb	Bottom	3.9	13:52	9.1	8.19	32.77	24.57	3.23	0.292	E	/
M4	20230508	Cloudy	Moderate	Mid-Ebb	Bottom	3.9	13:52	9.07	8.14	32.78	24.59	3.28	0.29	SE	/

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C1	20230508	Cloudy	Moderate	Mid-Flood	Surface	1	9:09	9.01	8.13	33.37	24.38	2.87	0.265	SE	/
C1	20230508	Cloudy	Moderate	Mid-Flood	Surface	1	9:09	9.05	8.18	33.32	24.29	2.92	0.291	SE	/
C1	20230508	Cloudy	Moderate	Mid-Flood	Middle	11.05	9:08	9.06	8.12	33.31	24.34	3.25	0.272	E	/
C1	20230508	Cloudy	Moderate	Mid-Flood	Middle	11.05	9:08	9.02	8.13	33.27	24.29	2.79	0.281	E	/
C1	20230508	Cloudy	Moderate	Mid-Flood	Bottom	21.1	9:07	9	8.16	33.24	24.44	3.19	0.302	SE	/
C1	20230508	Cloudy	Moderate	Mid-Flood	Bottom	21.1	9:07	9.05	8.16	33.39	24.31	3	0.283	E	/
C2	20230508	Cloudy	Moderate	Mid-Flood	Surface	1	8:02	8.54	8.3	32.05	24.42	3.9	0.266	SE	/
C2	20230508	Cloudy	Moderate	Mid-Flood	Surface	1	8:02	8.69	8.36	32.30	24.37	4.04	0.294	SE	/
C2	20230508	Cloudy	Moderate	Mid-Flood	Middle	10.9	8:01	8.69	8.27	32.20	24.33	3.92	0.283	SE	/
C2	20230508	Cloudy	Moderate	Mid-Flood	Middle	10.9	8:01	8.66	8.35	32.30	24.31	3.85	0.269	SE	/
C2	20230508	Cloudy	Moderate	Mid-Flood	Bottom	20.8	8:00	8.7	8.33	32.31	24.36	3.89	0.311	E	/
C2	20230508	Cloudy	Moderate	Mid-Flood	Bottom	20.8	8:00	8.66	8.36	32.28	24.31	4.14	0.302	SE	/
M1	20230508	Cloudy	Moderate	Mid-Flood	Surface	1	8:35	8.96	8.24	32.54	24.53	2.41	0.284	SE	/
M1	20230508	Cloudy	Moderate	Mid-Flood	Surface	1	8:35	8.97	8.24	32.76	24.51	2.54	0.299	E	/
M1	20230508	Cloudy	Moderate	Mid-Flood	Middle	3.35	8:34	8.9	8.18	32.52	24.54	2.34	0.271	SE	/
M1	20230508	Cloudy	Moderate	Mid-Flood	Middle	3.35	8:34	8.99	8.19	32.67	24.67	2.52	0.268	SE	/
M1	20230508	Cloudy	Moderate	Mid-Flood	Bottom	5.7	8:33	9.06	8.17	32.67	24.57	2.57	0.289	SE	/
M1	20230508	Cloudy	Moderate	Mid-Flood	Bottom	5.7	8:33	9	8.21	32.64	24.58	2.49	0.28	SE	/
M2	20230508	Cloudy	Moderate	Mid-Flood	Surface	1	8:52	8.31	8.33	32.72	24.61	2.2	0.266	E	/
M2	20230508	Cloudy	Moderate	Mid-Flood	Surface	1	8:52	8.27	8.36	32.91	24.68	1.97	0.271	SE	/
M2	20230508	Cloudy	Moderate	Mid-Flood	Middle	5.85	8:51	8.27	8.31	32.70	24.66	2.04	0.284	SE	/
M2	20230508	Cloudy	Moderate	Mid-Flood	Middle	5.85	8:51	8.21	8.36	32.88	24.65	2.03	0.279	SE	/
M2	20230508	Cloudy	Moderate	Mid-Flood	Bottom	10.7	8:50	8.2	8.3	32.87	24.63	2.06	0.297	E	/
M2	20230508	Cloudy	Moderate	Mid-Flood	Bottom	10.7	8:50	8.3	8.4	32.84	24.51	1.89	0.298	SE	/
M3	20230508	Cloudy	Moderate	Mid-Flood	Surface	1	8:18	8.77	8.21	32.74	24.31	3.32	0.297	E	/
M3	20230508	Cloudy	Moderate	Mid-Flood	Surface	1	8:18	8.77	8.27	32.72	24.40	3.1	0.297	E	/
M3	20230508	Cloudy	Moderate	Mid-Flood	Middle	3.3	8:17	8.82	8.27	32.76	24.40	3.05	0.276	SE	/
M3	20230508	Cloudy	Moderate	Mid-Flood	Middle	3.3	8:17	8.83	8.27	32.76	24.43	3.32	0.273	SE	/
M3	20230508	Cloudy	Moderate	Mid-Flood	Bottom	5.6	8:16	8.88	8.21	32.76	24.39	2.87	0.299	SE	/
M3	20230508	Cloudy	Moderate	Mid-Flood	Bottom	5.6	8:16	8.83	8.23	32.69	24.40	2.93	0.279	SE	/
M4	20230508	Cloudy	Moderate	Mid-Flood	Surface	1	9:35	8.78	8.21	32.64	24.32	3.37	0.305	SE	/
M4	20230508	Cloudy	Moderate	Mid-Flood	Surface	1	9:35	8.89	8.32	32.70	24.42	3.18	0.269	SE	/
M4	20230508	Cloudy	Moderate	Mid-Flood	Bottom	4.7	9:34	8.73	8.24	32.82	24.47	3.48	0.289	E	/
M4	20230508	Cloudy	Moderate	Mid-Flood	Bottom	4.7	9:34	8.76	8.25	32.82	24.44	3.47	0.295	SE	/