

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	20230206	Cloudy	Moderate	Mid-Ebb	Surface	1	11:08	8.96	8.27	32.17	20.60	4.86	0.287	SE	/
C1	20230206	Cloudy	Moderate	Mid-Ebb	Surface	1	11:08	8.85	8.27	32.20	20.49	4.8	0.278	SE	/
C1	20230206	Cloudy	Moderate	Mid-Ebb	Middle	10.05	11:07	8.91	8.27	32.16	20.64	5.04	0.287	SE	/
C1	20230206	Cloudy	Moderate	Mid-Ebb	Middle	10.05	11:07	8.85	8.29	32.09	20.74	4.88	0.28	SE	/
C1	20230206	Cloudy	Moderate	Mid-Ebb	Bottom	19.1	11:06	8.79	8.3	32.20	20.58	5.38	0.29	SE	/
C1	20230206	Cloudy	Moderate	Mid-Ebb	Bottom	19.1	11:06	8.84	8.36	32.15	20.49	5.41	0.3	SE	/
C2	20230206	Cloudy	Moderate	Mid-Ebb	Surface	1	12:15	8.62	8.22	31.64	20.75	4.23	0.282	E	/
C2	20230206	Cloudy	Moderate	Mid-Ebb	Surface	1	12:15	8.72	8.27	31.72	20.69	4.37	0.271	SE	/
C2	20230206	Cloudy	Moderate	Mid-Ebb	Middle	11.9	12:14	8.71	8.29	31.66	20.59	4.38	0.299	SE	/
C2	20230206	Cloudy	Moderate	Mid-Ebb	Middle	11.9	12:14	8.62	8.3	31.58	20.69	4.49	0.271	SE	/
C2	20230206	Cloudy	Moderate	Mid-Ebb	Bottom	22.8	12:13	8.61	8.25	31.75	20.75	4.31	0.283	SE	/
C2	20230206	Cloudy	Moderate	Mid-Ebb	Bottom	22.8	12:13	8.56	8.27	31.75	20.66	4.46	0.3	SE	/
M1	20230206	Cloudy	Moderate	Mid-Ebb	Surface	1	11:42	8.13	8.3	31.14	20.56	2.64	0.291	E	/
M1	20230206	Cloudy	Moderate	Mid-Ebb	Surface	1	11:42	8.15	8.38	31.19	20.43	2.55	0.273	E	/
M1	20230206	Cloudy	Moderate	Mid-Ebb	Middle	3.45	11:41	8.14	8.36	31.14	20.48	2.4	0.28	SE	/
M1	20230206	Cloudy	Moderate	Mid-Ebb	Middle	3.45	11:41	8.14	8.38	31.11	20.63	2.76	0.275	E	/
M1	20230206	Cloudy	Moderate	Mid-Ebb	Bottom	5.9	11:40	8.29	8.3	31.20	20.50	2.7	0.276	E	/
M1	20230206	Cloudy	Moderate	Mid-Ebb	Bottom	5.9	11:40	8.22	8.36	31.05	20.56	2.73	0.274	E	/
M2	20230206	Cloudy	Moderate	Mid-Ebb	Surface	1	11:24	8.71	8.24	32.28	20.69	4.2	0.281	SE	/
M2	20230206	Cloudy	Moderate	Mid-Ebb	Surface	1	11:24	8.67	8.24	32.17	20.72	4.23	0.282	E	/
M2	20230206	Cloudy	Moderate	Mid-Ebb	Middle	6.2	11:23	8.73	8.22	32.18	20.74	4.23	0.267	SE	/
M2	20230206	Cloudy	Moderate	Mid-Ebb	Middle	6.2	11:23	8.82	8.24	32.28	20.63	4.26	0.276	SE	/
M2	20230206	Cloudy	Moderate	Mid-Ebb	Bottom	11.4	11:22	8.78	8.23	32.28	20.54	4.27	0.274	SE	/
M2	20230206	Cloudy	Moderate	Mid-Ebb	Bottom	11.4	11:22	8.87	8.25	32.20	20.65	4.34	0.282	E	/
M3	20230206	Cloudy	Moderate	Mid-Ebb	Surface	1	11:58	8.73	8.22	31.19	20.48	4.19	0.277	SE	/
M3	20230206	Cloudy	Moderate	Mid-Ebb	Surface	1	11:58	8.81	8.27	31.15	20.70	4.21	0.295	SE	/
M3	20230206	Cloudy	Moderate	Mid-Ebb	Middle	4.05	11:57	8.82	8.21	31.15	20.48	4.45	0.274	SE	/
M3	20230206	Cloudy	Moderate	Mid-Ebb	Middle	4.05	11:57	8.9	8.25	31.25	20.62	4.37	0.264	E	/
M3	20230206	Cloudy	Moderate	Mid-Ebb	Bottom	7.1	11:56	8.79	8.23	31.31	20.52	4.65	0.27	SE	/
M3	20230206	Cloudy	Moderate	Mid-Ebb	Bottom	7.1	11:56	8.83	8.27	31.19	20.68	4.35	0.281	E	/
M4	20230206	Cloudy	Moderate	Mid-Ebb	Surface	1	12:43	8.47	8.25	32.03	20.45	3.06	0.267	SE	/
M4	20230206	Cloudy	Moderate	Mid-Ebb	Surface	1	12:43	8.61	8.28	31.94	20.52	2.79	0.285	E	/
M4	20230206	Cloudy	Moderate	Mid-Ebb	Bottom	3.9	12:42	8.54	8.27	31.96	20.47	2.78	0.299	SE	/
M4	20230206	Cloudy	Moderate	Mid-Ebb	Bottom	3.9	12:42	8.46	8.29	31.97	20.54	2.92	0.28	SE	/

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C1	20230206	Cloudy	Moderate	Mid-Flood	Surface	1	9:13	8.91	8.24	31.88	20.74	4.44	0.297	E	/
C1	20230206	Cloudy	Moderate	Mid-Flood	Surface	1	9:13	8.94	8.29	31.73	20.51	3.99	0.29	E	/
C1	20230206	Cloudy	Moderate	Mid-Flood	Middle	10.65	9:12	8.88	8.32	31.79	20.55	4.02	0.279	SE	/
C1	20230206	Cloudy	Moderate	Mid-Flood	Middle	10.65	9:12	9.01	8.32	31.85	20.60	3.81	0.283	E	/
C1	20230206	Cloudy	Moderate	Mid-Flood	Bottom	20.3	9:11	8.99	8.26	31.71	20.62	4.27	0.309	E	/
C1	20230206	Cloudy	Moderate	Mid-Flood	Bottom	20.3	9:11	9.07	8.32	31.72	20.56	4.06	0.282	E	/
C2	20230206	Cloudy	Moderate	Mid-Flood	Surface	1	8:02	8.61	8.31	31.74	20.77	4.99	0.268	SE	/
C2	20230206	Cloudy	Moderate	Mid-Flood	Surface	1	8:02	8.58	8.34	31.64	20.56	4.35	0.266	SE	/
C2	20230206	Cloudy	Moderate	Mid-Flood	Middle	11.1	8:01	8.6	8.33	31.76	20.60	4.59	0.303	SE	/
C2	20230206	Cloudy	Moderate	Mid-Flood	Middle	11.1	8:01	8.48	8.34	31.70	20.53	4.46	0.293	SE	/
C2	20230206	Cloudy	Moderate	Mid-Flood	Bottom	21.2	8:00	8.47	8.31	31.77	20.53	5.11	0.293	SE	/
C2	20230206	Cloudy	Moderate	Mid-Flood	Bottom	21.2	8:00	8.49	8.32	31.69	20.77	4.63	0.291	E	/
M1	20230206	Cloudy	Moderate	Mid-Flood	Surface	1	8:35	8.73	8.28	31.91	20.57	2.83	0.287	SE	/
M1	20230206	Cloudy	Moderate	Mid-Flood	Surface	1	8:35	8.64	8.3	31.98	20.53	2.94	0.276	SE	/
M1	20230206	Cloudy	Moderate	Mid-Flood	Middle	3.45	8:34	8.61	8.29	31.93	20.56	2.88	0.307	SE	/
M1	20230206	Cloudy	Moderate	Mid-Flood	Middle	3.45	8:34	8.6	8.35	31.88	20.35	3.14	0.299	SE	/
M1	20230206	Cloudy	Moderate	Mid-Flood	Bottom	5.9	8:33	8.6	8.28	32.02	20.55	2.79	0.293	E	/
M1	20230206	Cloudy	Moderate	Mid-Flood	Bottom	5.9	8:33	8.69	8.34	31.93	20.48	2.93	0.303	SE	/
M2	20230206	Cloudy	Moderate	Mid-Flood	Surface	1	8:52	8.21	8.22	31.67	20.58	2.89	0.274	SE	/
M2	20230206	Cloudy	Moderate	Mid-Flood	Surface	1	8:52	8.2	8.24	31.66	20.36	3.29	0.263	SE	/
M2	20230206	Cloudy	Moderate	Mid-Flood	Middle	6.3	8:51	8.18	8.24	31.57	20.59	2.92	0.3	E	/
M2	20230206	Cloudy	Moderate	Mid-Flood	Middle	6.3	8:51	8.01	8.25	31.61	20.39	3.06	0.273	SE	/
M2	20230206	Cloudy	Moderate	Mid-Flood	Bottom	11.6	8:50	8.07	8.24	31.51	20.44	3.03	0.276	E	/
M2	20230206	Cloudy	Moderate	Mid-Flood	Bottom	11.6	8:50	8.18	8.26	31.50	20.53	2.86	0.263	E	/
M3	20230206	Cloudy	Moderate	Mid-Flood	Surface	1	8:18	8.69	8.29	31.43	20.30	3.64	0.286	E	/
M3	20230206	Cloudy	Moderate	Mid-Flood	Surface	1	8:18	8.68	8.33	31.36	20.48	3.6	0.267	SE	/
M3	20230206	Cloudy	Moderate	Mid-Flood	Middle	3.3	8:17	8.65	8.32	31.35	20.41	3.97	0.303	SE	/
M3	20230206	Cloudy	Moderate	Mid-Flood	Middle	3.3	8:17	8.76	8.34	31.31	20.51	3.98	0.307	E	/
M3	20230206	Cloudy	Moderate	Mid-Flood	Bottom	5.6	8:16	8.79	8.34	31.31	20.31	3.62	0.3	SE	/
M3	20230206	Cloudy	Moderate	Mid-Flood	Bottom	5.6	8:16	8.79	8.34	31.35	20.54	3.59	0.298	E	/
M4	20230206	Cloudy	Moderate	Mid-Flood	Surface	1	9:37	8.32	8.24	31.67	20.51	3.64	0.308	SE	/
M4	20230206	Cloudy	Moderate	Mid-Flood	Surface	1	9:37	8.29	8.25	31.72	20.55	3.39	0.304	E	/
M4	20230206	Cloudy	Moderate	Mid-Flood	Bottom	3.5	9:36	8.37	8.26	31.77	20.49	3.39	0.309	E	/
M4	20230206	Cloudy	Moderate	Mid-Flood	Bottom	3.5	9:36	8.43	8.26	31.79	20.49	3.15	0.272	SE	/