

Location	Date	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time	DO (mg/L)	pH	Sal (ppt)	Temp (?)	Turbidity (NTU)	Current Velocity (m/s)	Current Direction	Remark
C1	20220322	Cloudy	Moderate	Mid-Ebb	Surface	1	13:19	9.09	8.24	32.96	19.74	3.78	0.264	E	/
C1	20220322	Cloudy	Moderate	Mid-Ebb	Surface	1	13:19	9.05	8.29	32.95	19.74	3.76	0.28	SE	/
C1	20220322	Cloudy	Moderate	Mid-Ebb	Middle	11.65	13:18	9.03	8.32	33.08	19.87	3.63	0.297	SE	/
C1	20220322	Cloudy	Moderate	Mid-Ebb	Middle	11.65	13:18	8.95	8.3	33.03	19.85	3.72	0.298	E	/
C1	20220322	Cloudy	Moderate	Mid-Ebb	Bottom	22.3	13:17	9.04	8.29	33.00	19.76	3.52	0.273	E	/
C1	20220322	Cloudy	Moderate	Mid-Ebb	Bottom	22.3	13:17	8.98	8.23	32.95	19.78	3.53	0.284	SE	/
C2	20220322	Cloudy	Moderate	Mid-Ebb	Surface	1	14:22	8.89	8.29	32.83	19.58	2.61	0.275	E	/
C2	20220322	Cloudy	Moderate	Mid-Ebb	Surface	1	14:22	8.78	8.31	32.89	19.62	2.7	0.28	E	/
C2	20220322	Cloudy	Moderate	Mid-Ebb	Middle	11.45	14:21	8.91	8.26	32.75	19.72	2.48	0.288	SE	/
C2	20220322	Cloudy	Moderate	Mid-Ebb	Middle	11.45	14:21	8.95	8.3	32.88	19.60	2.58	0.274	SE	/
C2	20220322	Cloudy	Moderate	Mid-Ebb	Bottom	21.9	14:20	8.86	8.3	32.85	19.67	2.82	0.292	SE	/
C2	20220322	Cloudy	Moderate	Mid-Ebb	Bottom	21.9	14:20	8.92	8.3	32.81	19.65	2.94	0.264	SE	/
M1	20220322	Cloudy	Moderate	Mid-Ebb	Surface	1	13:52	9.32	8.37	33.47	19.61	2.01	0.28	SE	/
M1	20220322	Cloudy	Moderate	Mid-Ebb	Surface	1	13:52	9.42	8.31	33.51	19.78	2.26	0.277	SE	/
M1	20220322	Cloudy	Moderate	Mid-Ebb	Middle	3.25	13:51	9.42	8.4	33.47	19.76	2.13	0.272	E	/
M1	20220322	Cloudy	Moderate	Mid-Ebb	Middle	3.25	13:51	9.46	8.34	33.41	19.72	1.87	0.266	SE	/
M1	20220322	Cloudy	Moderate	Mid-Ebb	Bottom	5.5	13:50	9.3	8.38	33.40	19.75	2.02	0.274	SE	/
M1	20220322	Cloudy	Moderate	Mid-Ebb	Bottom	5.5	13:50	9.37	8.35	33.52	19.76	2.12	0.263	SE	/
M2	20220322	Cloudy	Moderate	Mid-Ebb	Surface	1	13:35	8.64	8.43	33.14	19.84	2.27	0.299	E	/
M2	20220322	Cloudy	Moderate	Mid-Ebb	Surface	1	13:35	8.48	8.35	33.16	19.81	1.99	0.28	SE	/
M2	20220322	Cloudy	Moderate	Mid-Ebb	Middle	6.15	13:34	8.59	8.43	33.14	19.92	2.22	0.271	E	/
M2	20220322	Cloudy	Moderate	Mid-Ebb	Middle	6.15	13:34	8.66	8.39	33.27	19.97	2.07	0.288	SE	/
M2	20220322	Cloudy	Moderate	Mid-Ebb	Bottom	11.3	13:33	8.64	8.43	33.29	19.96	2.21	0.27	SE	/
M2	20220322	Cloudy	Moderate	Mid-Ebb	Bottom	11.3	13:33	8.49	8.43	33.12	19.95	2.2	0.286	E	/
M3	20220322	Cloudy	Moderate	Mid-Ebb	Surface	1	14:06	8.56	8.31	33.65	19.73	1.59	0.265	E	/
M3	20220322	Cloudy	Moderate	Mid-Ebb	Surface	1	14:06	8.64	8.31	33.68	19.63	1.87	0.297	SE	/
M3	20220322	Cloudy	Moderate	Mid-Ebb	Middle	3.65	14:05	8.48	8.29	33.63	19.76	1.52	0.291	E	/
M3	20220322	Cloudy	Moderate	Mid-Ebb	Middle	3.65	14:05	8.69	8.36	33.62	19.73	1.41	0.301	SE	/
M3	20220322	Cloudy	Moderate	Mid-Ebb	Bottom	6.3	14:04	8.7	8.23	33.64	19.69	1.83	0.284	E	/
M3	20220322	Cloudy	Moderate	Mid-Ebb	Bottom	6.3	14:04	8.58	8.31	33.67	19.66	1.89	0.291	SE	/
M4	20220322	Cloudy	Moderate	Mid-Ebb	Surface	1	14:38	9	8.39	33.57	19.78	1.96	0.263	SE	/
M4	20220322	Cloudy	Moderate	Mid-Ebb	Surface	1	14:38	8.84	8.4	33.58	19.75	2.18	0.276	E	/
M4	20220322	Cloudy	Moderate	Mid-Ebb	Bottom	3.6	14:37	8.92	8.4	33.50	19.81	2.33	0.287	SE	/
M4	20220322	Cloudy	Moderate	Mid-Ebb	Bottom	3.6	14:37	8.97	8.38	33.56	19.76	2.16	0.294	E	/

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C1	20220322	Cloudy	Moderate	Mid-Flood	Surface	1	9:12	8.25	8.26	32.75	19.47	3.01	0.27	E	/
C1	20220322	Cloudy	Moderate	Mid-Flood	Surface	1	9:12	8.26	8.24	32.73	19.53	3.15	0.287	SE	/
C1	20220322	Cloudy	Moderate	Mid-Flood	Middle	10	9:11	8.19	8.33	32.83	19.66	2.82	0.3	E	/
C1	20220322	Cloudy	Moderate	Mid-Flood	Middle	10	9:11	8.05	8.24	32.74	19.64	2.96	0.264	SE	/
C1	20220322	Cloudy	Moderate	Mid-Flood	Bottom	19	9:10	8.06	8.36	32.79	19.52	3.34	0.263	E	/
C1	20220322	Cloudy	Moderate	Mid-Flood	Bottom	19	9:10	8.26	8.33	32.79	19.44	3.17	0.273	SE	/
C2	20220322	Cloudy	Moderate	Mid-Flood	Surface	1	8:12	8.83	8.47	32.70	19.52	3.55	0.276	SE	/
C2	20220322	Cloudy	Moderate	Mid-Flood	Surface	1	8:12	8.91	8.38	32.65	19.59	3.69	0.273	SE	/
C2	20220322	Cloudy	Moderate	Mid-Flood	Middle	12.7	8:11	8.88	8.45	32.75	19.71	3.28	0.305	E	/
C2	20220322	Cloudy	Moderate	Mid-Flood	Middle	12.7	8:11	8.92	8.38	32.68	19.72	3.35	0.284	E	/
C2	20220322	Cloudy	Moderate	Mid-Flood	Bottom	24.4	8:10	8.84	8.36	32.73	19.53	4.06	0.264	SE	/
C2	20220322	Cloudy	Moderate	Mid-Flood	Bottom	24.4	8:10	8.78	8.36	32.69	19.64	4.02	0.302	SE	/
M1	20220322	Cloudy	Moderate	Mid-Flood	Surface	1	8:42	8.88	8.29	33.87	19.63	1.64	0.274	E	/
M1	20220322	Cloudy	Moderate	Mid-Flood	Surface	1	8:42	8.96	8.3	33.81	19.67	1.76	0.266	SE	/
M1	20220322	Cloudy	Moderate	Mid-Flood	Middle	3.55	8:41	8.79	8.26	33.92	19.44	1.97	0.306	E	/
M1	20220322	Cloudy	Moderate	Mid-Flood	Middle	3.55	8:41	9.04	8.32	33.87	19.61	1.97	0.303	E	/
M1	20220322	Cloudy	Moderate	Mid-Flood	Bottom	6.1	8:40	9.04	8.25	33.87	19.50	2.03	0.272	SE	/
M1	20220322	Cloudy	Moderate	Mid-Flood	Bottom	6.1	8:40	8.87	8.3	33.83	19.58	2.06	0.27	E	/
M2	20220322	Cloudy	Moderate	Mid-Flood	Surface	1	8:55	8.33	8.4	32.72	19.86	2.79	0.281	SE	/
M2	20220322	Cloudy	Moderate	Mid-Flood	Surface	1	8:55	8.43	8.37	32.65	19.88	2.97	0.308	E	/
M2	20220322	Cloudy	Moderate	Mid-Flood	Middle	6.55	8:54	8.54	8.47	32.74	19.81	2.92	0.269	E	/
M2	20220322	Cloudy	Moderate	Mid-Flood	Middle	6.55	8:54	8.48	8.39	32.63	19.69	2.98	0.301	SE	/
M2	20220322	Cloudy	Moderate	Mid-Flood	Bottom	12.1	8:53	8.42	8.47	32.73	19.74	2.62	0.268	E	/
M2	20220322	Cloudy	Moderate	Mid-Flood	Bottom	12.1	8:53	8.48	8.38	32.62	19.92	3.05	0.306	E	/
M3	20220322	Cloudy	Moderate	Mid-Flood	Surface	1	8:29	9.25	8.31	32.56	19.77	2.59	0.273	SE	/
M3	20220322	Cloudy	Moderate	Mid-Flood	Surface	1	8:29	9.39	8.25	32.63	19.65	2.63	0.27	SE	/
M3	20220322	Cloudy	Moderate	Mid-Flood	Middle	3.8	8:28	9.37	8.33	32.59	19.52	2.48	0.277	SE	/
M3	20220322	Cloudy	Moderate	Mid-Flood	Middle	3.8	8:28	9.27	8.3	32.57	19.62	2.54	0.284	E	/
M3	20220322	Cloudy	Moderate	Mid-Flood	Bottom	6.6	8:27	9.41	8.25	32.59	19.66	2.46	0.304	SE	/
M3	20220322	Cloudy	Moderate	Mid-Flood	Bottom	6.6	8:27	9.25	8.27	32.61	19.77	2.7	0.279	SE	/
M4	20220322	Cloudy	Moderate	Mid-Flood	Surface	1	9:28	8.33	8.29	33.39	19.74	1.99	0.311	E	/
M4	20220322	Cloudy	Moderate	Mid-Flood	Surface	1	9:28	8.46	8.33	33.42	19.70	2.36	0.265	SE	/
M4	20220322	Cloudy	Moderate	Mid-Flood	Bottom	3.9	9:27	8.38	8.35	33.41	19.70	2.37	0.267	SE	/
M4	20220322	Cloudy	Moderate	Mid-Flood	Bottom	3.9	9:27	8.49	8.33	33.39	19.58	2.09	0.282	SE	/