

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	20220326	Cloudy	Moderate	Mid-Ebb	Surface	1	16:05	8.4	8.33	31.03	19.95	4.04	0.271	SE	/
C1	20220326	Cloudy	Moderate	Mid-Ebb	Surface	1	16:05	8.53	8.4	31.03	19.81	3.89	0.266	SE	/
C1	20220326	Cloudy	Moderate	Mid-Ebb	Middle	11.5	16:04	8.47	8.36	31.02	19.89	3.89	0.297	SE	/
C1	20220326	Cloudy	Moderate	Mid-Ebb	Middle	11.5	16:04	8.31	8.29	31.03	19.86	4.07	0.264	SE	/
C1	20220326	Cloudy	Moderate	Mid-Ebb	Bottom	22	16:03	8.38	8.28	31.05	19.95	3.98	0.291	SE	/
C1	20220326	Cloudy	Moderate	Mid-Ebb	Bottom	22	16:03	8.51	8.27	31.02	19.80	3.84	0.272	SE	/
C2	20220326	Cloudy	Moderate	Mid-Ebb	Surface	1	17:05	8.46	8.4	31.76	19.83	3.53	0.266	SE	/
C2	20220326	Cloudy	Moderate	Mid-Ebb	Surface	1	17:05	8.45	8.41	31.84	19.96	3.57	0.276	E	/
C2	20220326	Cloudy	Moderate	Mid-Ebb	Middle	10.8	17:04	8.66	8.36	31.69	19.91	3.59	0.264	SE	/
C2	20220326	Cloudy	Moderate	Mid-Ebb	Middle	10.8	17:04	8.63	8.34	31.73	19.92	3.68	0.274	SE	/
C2	20220326	Cloudy	Moderate	Mid-Ebb	Bottom	20.6	17:03	8.53	8.41	31.69	19.85	3.27	0.263	E	/
C2	20220326	Cloudy	Moderate	Mid-Ebb	Bottom	20.6	17:03	8.51	8.31	31.71	19.84	3.54	0.265	E	/
M1	20220326	Cloudy	Moderate	Mid-Ebb	Surface	1	16:35	8.6	8.21	31.96	19.84	3.24	0.293	SE	/
M1	20220326	Cloudy	Moderate	Mid-Ebb	Surface	1	16:35	8.7	8.21	31.84	19.91	3.11	0.293	SE	/
M1	20220326	Cloudy	Moderate	Mid-Ebb	Middle	3.35	16:34	8.75	8.29	31.87	19.80	3.04	0.301	E	/
M1	20220326	Cloudy	Moderate	Mid-Ebb	Middle	3.35	16:34	8.65	8.19	31.82	19.88	3.33	0.293	E	/
M1	20220326	Cloudy	Moderate	Mid-Ebb	Bottom	5.7	16:33	8.6	8.27	31.70	19.92	3.12	0.287	SE	/
M1	20220326	Cloudy	Moderate	Mid-Ebb	Bottom	5.7	16:33	8.59	8.18	31.78	19.79	3.06	0.265	SE	/
M2	20220326	Cloudy	Moderate	Mid-Ebb	Surface	1	16:18	8.89	8.15	31.13	19.85	4.22	0.282	E	/
M2	20220326	Cloudy	Moderate	Mid-Ebb	Surface	1	16:18	8.85	8.19	30.92	19.86	3.97	0.292	SE	/
M2	20220326	Cloudy	Moderate	Mid-Ebb	Middle	6.05	16:17	9	8.12	31.16	19.90	4.05	0.3	SE	/
M2	20220326	Cloudy	Moderate	Mid-Ebb	Middle	6.05	16:17	8.94	8.2	31.04	19.76	4.16	0.285	E	/
M2	20220326	Cloudy	Moderate	Mid-Ebb	Bottom	11.1	16:16	8.92	8.14	31.03	19.87	3.96	0.283	SE	/
M2	20220326	Cloudy	Moderate	Mid-Ebb	Bottom	11.1	16:16	8.95	8.08	31.13	19.85	4.32	0.287	E	/
M3	20220326	Cloudy	Moderate	Mid-Ebb	Surface	1	16:52	8.44	8.09	32.01	19.73	3.23	0.281	SE	/
M3	20220326	Cloudy	Moderate	Mid-Ebb	Surface	1	16:52	8.5	8.15	31.91	19.75	3.49	0.269	E	/
M3	20220326	Cloudy	Moderate	Mid-Ebb	Middle	3.25	16:51	8.63	8.11	31.92	19.84	3.58	0.289	SE	/
M3	20220326	Cloudy	Moderate	Mid-Ebb	Middle	3.25	16:51	8.54	8.16	31.88	19.73	3.27	0.285	SE	/
M3	20220326	Cloudy	Moderate	Mid-Ebb	Bottom	5.5	16:50	8.6	8.18	31.88	19.84	3.37	0.271	SE	/
M3	20220326	Cloudy	Moderate	Mid-Ebb	Bottom	5.5	16:50	8.58	8.09	31.93	19.81	3.2	0.299	SE	/
M4	20220326	Cloudy	Moderate	Mid-Ebb	Surface	1	17:22	8.51	8.17	31.70	19.68	3.83	0.291	E	/
M4	20220326	Cloudy	Moderate	Mid-Ebb	Surface	1	17:22	8.49	8.27	31.85	19.73	3.88	0.271	SE	/
M4	20220326	Cloudy	Moderate	Mid-Ebb	Bottom	4.1	17:21	8.46	8.29	31.74	19.69	3.75	0.266	SE	/
M4	20220326	Cloudy	Moderate	Mid-Ebb	Bottom	4.1	17:21	8.5	8.2	31.85	19.72	3.6	0.263	E	/

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C1	20220326	Cloudy	Moderate	Mid-Flood	Surface	1	9:01	8.17	8.28	31.97	20.06	4	0.293	E	/
C1	20220326	Cloudy	Moderate	Mid-Flood	Surface	1	9:01	8.23	8.25	32.06	19.98	3.97	0.283	SE	/
C1	20220326	Cloudy	Moderate	Mid-Flood	Middle	10.65	9:00	8.11	8.31	31.94	19.98	3.84	0.281	SE	/
C1	20220326	Cloudy	Moderate	Mid-Flood	Middle	10.65	9:00	8.24	8.22	32.00	19.98	3.77	0.3	SE	/
C1	20220326	Cloudy	Moderate	Mid-Flood	Bottom	20.3	8:59	8.18	8.29	31.94	19.97	3.9	0.31	SE	/
C1	20220326	Cloudy	Moderate	Mid-Flood	Bottom	20.3	8:59	8.29	8.31	31.93	19.99	4.08	0.299	SE	/
C2	20220326	Cloudy	Moderate	Mid-Flood	Surface	1	8:02	9.14	8.05	31.78	19.92	3.83	0.307	E	/
C2	20220326	Cloudy	Moderate	Mid-Flood	Surface	1	8:02	8.97	8.04	31.75	20.04	3.81	0.284	E	/
C2	20220326	Cloudy	Moderate	Mid-Flood	Middle	11.45	8:01	8.96	8.19	31.77	19.98	3.92	0.291	SE	/
C2	20220326	Cloudy	Moderate	Mid-Flood	Middle	11.45	8:01	9.1	8.12	31.74	19.90	3.72	0.31	SE	/
C2	20220326	Cloudy	Moderate	Mid-Flood	Bottom	21.9	8:00	9.16	8.09	31.70	20.02	3.75	0.279	SE	/
C2	20220326	Cloudy	Moderate	Mid-Flood	Bottom	21.9	8:00	9	8.07	31.81	20.02	3.66	0.302	E	/
M1	20220326	Cloudy	Moderate	Mid-Flood	Surface	1	8:29	8.05	8.33	30.75	19.95	3.36	0.27	SE	/
M1	20220326	Cloudy	Moderate	Mid-Flood	Surface	1	8:29	8.04	8.25	30.74	19.99	3.54	0.273	E	/
M1	20220326	Cloudy	Moderate	Mid-Flood	Middle	3.25	8:28	8.09	8.28	30.80	19.89	3.52	0.297	SE	/
M1	20220326	Cloudy	Moderate	Mid-Flood	Middle	3.25	8:28	8.3	8.23	30.75	19.91	3.44	0.307	SE	/
M1	20220326	Cloudy	Moderate	Mid-Flood	Bottom	5.5	8:27	8.17	8.27	30.82	20.00	3.67	0.289	SE	/
M1	20220326	Cloudy	Moderate	Mid-Flood	Bottom	5.5	8:27	8.23	8.24	30.79	20.00	3.49	0.283	SE	/
M2	20220326	Cloudy	Moderate	Mid-Flood	Surface	1	8:43	8.32	8.22	30.86	20.02	3.37	0.299	E	/
M2	20220326	Cloudy	Moderate	Mid-Flood	Surface	1	8:43	8.32	8.26	30.92	19.91	3.55	0.3	SE	/
M2	20220326	Cloudy	Moderate	Mid-Flood	Middle	6.85	8:42	8.31	8.21	30.84	19.94	3.4	0.282	E	/
M2	20220326	Cloudy	Moderate	Mid-Flood	Middle	6.85	8:42	8.27	8.27	30.96	20.03	3.74	0.269	E	/
M2	20220326	Cloudy	Moderate	Mid-Flood	Bottom	12.7	8:41	8.46	8.12	30.99	19.91	3.58	0.298	E	/
M2	20220326	Cloudy	Moderate	Mid-Flood	Bottom	12.7	8:41	8.29	8.2	30.84	20.03	3.53	0.304	E	/
M3	20220326	Cloudy	Moderate	Mid-Flood	Surface	1	8:15	8.85	8.13	30.97	19.66	3.76	0.291	E	/
M3	20220326	Cloudy	Moderate	Mid-Flood	Surface	1	8:15	8.63	8.18	30.93	19.69	3.69	0.306	SE	/
M3	20220326	Cloudy	Moderate	Mid-Flood	Middle	3.6	8:14	8.78	8.12	30.91	19.63	3.65	0.287	SE	/
M3	20220326	Cloudy	Moderate	Mid-Flood	Middle	3.6	8:14	8.76	8.05	30.87	19.63	3.41	0.292	SE	/
M3	20220326	Cloudy	Moderate	Mid-Flood	Bottom	6.2	8:13	8.81	8.14	30.83	19.66	3.39	0.294	SE	/
M3	20220326	Cloudy	Moderate	Mid-Flood	Bottom	6.2	8:13	8.81	8.18	30.82	19.70	3.77	0.306	SE	/
M4	20220326	Cloudy	Moderate	Mid-Flood	Surface	1	9:18	9	8.08	31.02	19.84	3.95	0.29	E	/
M4	20220326	Cloudy	Moderate	Mid-Flood	Surface	1	9:18	8.95	8.02	30.97	19.92	3.96	0.296	SE	/
M4	20220326	Cloudy	Moderate	Mid-Flood	Bottom	4.7	9:17	9.03	8.03	30.95	19.85	3.71	0.275	SE	/
M4	20220326	Cloudy	Moderate	Mid-Flood	Bottom	4.7	9:17	8.96	8.05	31.10	19.97	3.81	0.306	SE	/