

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	20220319	Cloudy	Moderate	Mid-Ebb	Surface	1	11:29	8.82	8.34	31.88	19.23	3.58	0.273	SE	/
C1	20220319	Cloudy	Moderate	Mid-Ebb	Surface	1	11:29	8.83	8.3	31.89	19.37	3.66	0.287	SE	/
C1	20220319	Cloudy	Moderate	Mid-Ebb	Middle	10.15	11:28	8.78	8.31	31.86	19.31	3.77	0.285	E	/
C1	20220319	Cloudy	Moderate	Mid-Ebb	Middle	10.15	11:28	8.82	8.28	31.85	19.34	3.64	0.263	SE	/
C1	20220319	Cloudy	Moderate	Mid-Ebb	Bottom	19.3	11:27	8.86	8.34	31.92	19.34	3.93	0.299	E	/
C1	20220319	Cloudy	Moderate	Mid-Ebb	Bottom	19.3	11:27	8.88	8.3	31.79	19.29	3.87	0.301	SE	/
C2	20220319	Cloudy	Moderate	Mid-Ebb	Surface	1	12:26	8.97	8.37	31.54	19.28	3.15	0.278	SE	/
C2	20220319	Cloudy	Moderate	Mid-Ebb	Surface	1	12:26	9.04	8.3	31.68	19.43	3.24	0.281	SE	/
C2	20220319	Cloudy	Moderate	Mid-Ebb	Middle	12.2	12:25	8.95	8.3	31.71	19.28	3.31	0.294	E	/
C2	20220319	Cloudy	Moderate	Mid-Ebb	Middle	12.2	12:25	8.97	8.38	31.56	19.40	3.35	0.278	E	/
C2	20220319	Cloudy	Moderate	Mid-Ebb	Bottom	23.4	12:24	8.93	8.31	31.66	19.33	3.32	0.273	SE	/
C2	20220319	Cloudy	Moderate	Mid-Ebb	Bottom	23.4	12:24	9	8.3	31.55	19.38	3.3	0.276	E	/
M1	20220319	Cloudy	Moderate	Mid-Ebb	Surface	1	11:56	8.32	8.28	31.16	19.52	2.18	0.295	SE	/
M1	20220319	Cloudy	Moderate	Mid-Ebb	Surface	1	11:56	8.42	8.27	31.18	19.47	2.24	0.282	SE	/
M1	20220319	Cloudy	Moderate	Mid-Ebb	Middle	3.2	11:55	8.38	8.29	31.30	19.38	2.19	0.275	E	/
M1	20220319	Cloudy	Moderate	Mid-Ebb	Middle	3.2	11:55	8.54	8.24	31.24	19.37	2.07	0.279	SE	/
M1	20220319	Cloudy	Moderate	Mid-Ebb	Bottom	5.4	11:54	8.33	8.26	31.17	19.52	2.14	0.293	SE	/
M1	20220319	Cloudy	Moderate	Mid-Ebb	Bottom	5.4	11:54	8.37	8.29	31.15	19.55	2.45	0.267	SE	/
M2	20220319	Cloudy	Moderate	Mid-Ebb	Surface	1	11:43	9.01	8.38	31.19	19.27	2.85	0.286	SE	/
M2	20220319	Cloudy	Moderate	Mid-Ebb	Surface	1	11:43	8.96	8.33	31.12	19.32	2.7	0.272	SE	/
M2	20220319	Cloudy	Moderate	Mid-Ebb	Middle	6.7	11:42	8.88	8.24	31.23	19.31	2.88	0.28	SE	/
M2	20220319	Cloudy	Moderate	Mid-Ebb	Middle	6.7	11:42	8.9	8.32	31.09	19.26	2.46	0.299	SE	/
M2	20220319	Cloudy	Moderate	Mid-Ebb	Bottom	12.4	11:41	8.98	8.31	31.22	19.41	2.49	0.265	SE	/
M2	20220319	Cloudy	Moderate	Mid-Ebb	Bottom	12.4	11:41	9.01	8.32	31.11	19.26	2.54	0.281	E	/
M3	20220319	Cloudy	Moderate	Mid-Ebb	Surface	1	12:11	8.81	8.37	31.55	19.24	3.25	0.264	SE	/
M3	20220319	Cloudy	Moderate	Mid-Ebb	Surface	1	12:11	8.96	8.39	31.64	19.33	3.33	0.281	SE	/
M3	20220319	Cloudy	Moderate	Mid-Ebb	Middle	3.75	12:10	8.84	8.38	31.63	19.23	2.96	0.283	SE	/
M3	20220319	Cloudy	Moderate	Mid-Ebb	Middle	3.75	12:10	9	8.39	31.71	19.34	3.1	0.273	E	/
M3	20220319	Cloudy	Moderate	Mid-Ebb	Bottom	6.5	12:09	8.93	8.39	31.63	19.15	2.93	0.287	SE	/
M3	20220319	Cloudy	Moderate	Mid-Ebb	Bottom	6.5	12:09	9	8.41	31.71	19.23	3.38	0.272	E	/
M4	20220319	Cloudy	Moderate	Mid-Ebb	Surface	1	12:45	9.13	8.26	32.32	19.19	3.35	0.3	SE	/
M4	20220319	Cloudy	Moderate	Mid-Ebb	Surface	1	12:45	9.25	8.28	32.39	19.34	2.99	0.269	SE	/
M4	20220319	Cloudy	Moderate	Mid-Ebb	Bottom	4	12:44	9.25	8.33	32.32	19.20	3.05	0.297	E	/
M4	20220319	Cloudy	Moderate	Mid-Ebb	Bottom	4	12:44	9.2	8.3	32.46	19.28	3.23	0.274	E	/

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C1	20220319	Cloudy	Moderate	Mid-Flood	Surface	1	8:56	8.88	8.33	31.41	19.45	3.19	0.276	SE	/
C1	20220319	Cloudy	Moderate	Mid-Flood	Surface	1	8:56	8.71	8.41	31.42	19.52	3.12	0.3	E	/
C1	20220319	Cloudy	Moderate	Mid-Flood	Middle	10.45	8:55	8.87	8.37	31.26	19.43	2.84	0.298	SE	/
C1	20220319	Cloudy	Moderate	Mid-Flood	Middle	10.45	8:55	8.86	8.43	31.31	19.49	3.05	0.304	SE	/
C1	20220319	Cloudy	Moderate	Mid-Flood	Bottom	19.9	8:54	8.78	8.44	31.31	19.40	2.75	0.303	SE	/
C1	20220319	Cloudy	Moderate	Mid-Flood	Bottom	19.9	8:54	8.74	8.34	31.35	19.47	2.89	0.307	SE	/
C2	20220319	Cloudy	Moderate	Mid-Flood	Surface	1	8:02	8.75	8.28	31.46	19.37	3.66	0.303	SE	/
C2	20220319	Cloudy	Moderate	Mid-Flood	Surface	1	8:02	8.8	8.24	31.40	19.54	3.4	0.274	E	/
C2	20220319	Cloudy	Moderate	Mid-Flood	Middle	11.8	8:01	8.92	8.24	31.41	19.50	3.81	0.283	SE	/
C2	20220319	Cloudy	Moderate	Mid-Flood	Middle	11.8	8:01	8.83	8.33	31.44	19.49	3.41	0.27	E	/
C2	20220319	Cloudy	Moderate	Mid-Flood	Bottom	22.6	8:00	8.85	8.31	31.45	19.40	3.44	0.282	E	/
C2	20220319	Cloudy	Moderate	Mid-Flood	Bottom	22.6	8:00	8.83	8.28	31.42	19.40	3.3	0.29	SE	/
M1	20220319	Cloudy	Moderate	Mid-Flood	Surface	1	8:28	8.76	8.3	31.39	19.45	2.34	0.268	SE	/
M1	20220319	Cloudy	Moderate	Mid-Flood	Surface	1	8:28	8.9	8.41	31.41	19.40	2.15	0.263	SE	/
M1	20220319	Cloudy	Moderate	Mid-Flood	Middle	3.55	8:27	8.84	8.38	31.34	19.30	2.21	0.296	E	/
M1	20220319	Cloudy	Moderate	Mid-Flood	Middle	3.55	8:27	8.78	8.36	31.22	19.46	2.19	0.267	SE	/
M1	20220319	Cloudy	Moderate	Mid-Flood	Bottom	6.1	8:26	8.8	8.29	31.39	19.45	2.46	0.29	E	/
M1	20220319	Cloudy	Moderate	Mid-Flood	Bottom	6.1	8:26	8.94	8.38	31.30	19.43	2.41	0.296	SE	/
M2	20220319	Cloudy	Moderate	Mid-Flood	Surface	1	8:41	8.46	8.36	32.68	19.39	2.53	0.309	SE	/
M2	20220319	Cloudy	Moderate	Mid-Flood	Surface	1	8:41	8.33	8.39	32.58	19.42	2.37	0.271	SE	/
M2	20220319	Cloudy	Moderate	Mid-Flood	Middle	6.55	8:40	8.37	8.38	32.59	19.53	2.7	0.302	E	/
M2	20220319	Cloudy	Moderate	Mid-Flood	Middle	6.55	8:40	8.47	8.37	32.58	19.34	2.41	0.3	SE	/
M2	20220319	Cloudy	Moderate	Mid-Flood	Bottom	12.1	8:39	8.47	8.39	32.69	19.37	2.78	0.297	SE	/
M2	20220319	Cloudy	Moderate	Mid-Flood	Bottom	12.1	8:39	8.5	8.43	32.81	19.48	2.79	0.289	SE	/
M3	20220319	Cloudy	Moderate	Mid-Flood	Surface	1	8:15	9.43	8.26	32.36	19.36	2.87	0.286	E	/
M3	20220319	Cloudy	Moderate	Mid-Flood	Surface	1	8:15	9.38	8.23	32.49	19.52	2.68	0.294	E	/
M3	20220319	Cloudy	Moderate	Mid-Flood	Middle	3.3	8:14	9.35	8.32	32.48	19.51	2.97	0.298	SE	/
M3	20220319	Cloudy	Moderate	Mid-Flood	Middle	3.3	8:14	9.33	8.26	32.35	19.37	2.78	0.278	E	/
M3	20220319	Cloudy	Moderate	Mid-Flood	Bottom	5.6	8:13	9.27	8.23	32.47	19.43	3	0.287	SE	/
M3	20220319	Cloudy	Moderate	Mid-Flood	Bottom	5.6	8:13	9.26	8.3	32.35	19.49	3.12	0.264	SE	/
M4	20220319	Cloudy	Moderate	Mid-Flood	Surface	1	9:13	8.71	8.24	31.61	19.20	2.4	0.265	SE	/
M4	20220319	Cloudy	Moderate	Mid-Flood	Surface	1	9:13	8.8	8.24	31.54	19.22	2.31	0.277	SE	/
M4	20220319	Cloudy	Moderate	Mid-Flood	Bottom	3.5	9:12	8.72	8.29	31.45	19.30	2.12	0.286	SE	/
M4	20220319	Cloudy	Moderate	Mid-Flood	Bottom	3.5	9:12	8.7	8.28	31.60	19.17	2.28	0.309	E	/