

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	20220324	Cloudy	Moderate	Mid-Ebb	Surface	1	14:59	8.27	8.27	32.07	19.81	3.29	0.299	E	/
C1	20220324	Cloudy	Moderate	Mid-Ebb	Surface	1	14:59	8.25	8.22	32.14	19.73	3.29	0.273	E	/
C1	20220324	Cloudy	Moderate	Mid-Ebb	Middle	9.85	14:58	8.39	8.21	32.03	19.78	3.4	0.286	SE	/
C1	20220324	Cloudy	Moderate	Mid-Ebb	Middle	9.85	14:58	8.35	8.29	32.21	19.72	3.18	0.281	SE	/
C1	20220324	Cloudy	Moderate	Mid-Ebb	Bottom	18.7	14:57	8.25	8.29	32.12	19.72	3.25	0.301	SE	/
C1	20220324	Cloudy	Moderate	Mid-Ebb	Bottom	18.7	14:57	8.38	8.24	32.20	19.84	3.15	0.264	SE	/
C2	20220324	Cloudy	Moderate	Mid-Ebb	Surface	1	15:52	8.66	8.33	33.20	19.84	2.64	0.298	E	/
C2	20220324	Cloudy	Moderate	Mid-Ebb	Surface	1	15:52	8.75	8.31	33.24	19.84	2.65	0.275	SE	/
C2	20220324	Cloudy	Moderate	Mid-Ebb	Middle	12.25	15:51	8.62	8.34	33.23	19.74	2.74	0.292	SE	/
C2	20220324	Cloudy	Moderate	Mid-Ebb	Middle	12.25	15:51	8.6	8.36	33.13	19.85	2.68	0.288	E	/
C2	20220324	Cloudy	Moderate	Mid-Ebb	Bottom	23.5	15:50	8.67	8.37	33.21	19.86	2.56	0.293	E	/
C2	20220324	Cloudy	Moderate	Mid-Ebb	Bottom	23.5	15:50	8.71	8.33	33.15	19.75	2.66	0.284	SE	/
M1	20220324	Cloudy	Moderate	Mid-Ebb	Surface	1	15:25	8.67	8.38	33.12	19.71	1.64	0.289	E	/
M1	20220324	Cloudy	Moderate	Mid-Ebb	Surface	1	15:25	8.62	8.3	33.10	19.75	1.92	0.278	SE	/
M1	20220324	Cloudy	Moderate	Mid-Ebb	Middle	3.25	15:24	8.67	8.35	33.19	19.72	1.87	0.298	SE	/
M1	20220324	Cloudy	Moderate	Mid-Ebb	Middle	3.25	15:24	8.68	8.36	33.19	19.69	1.57	0.293	SE	/
M1	20220324	Cloudy	Moderate	Mid-Ebb	Bottom	5.5	15:23	8.66	8.38	33.32	19.70	1.74	0.263	E	/
M1	20220324	Cloudy	Moderate	Mid-Ebb	Bottom	5.5	15:23	8.75	8.34	33.25	19.73	1.96	0.283	SE	/
M2	20220324	Cloudy	Moderate	Mid-Ebb	Surface	1	15:12	8.98	8.42	32.01	19.66	2.58	0.286	E	/
M2	20220324	Cloudy	Moderate	Mid-Ebb	Surface	1	15:12	8.96	8.36	32.18	19.58	2.49	0.266	E	/
M2	20220324	Cloudy	Moderate	Mid-Ebb	Middle	6.15	15:11	8.84	8.35	32.15	19.69	2.25	0.29	SE	/
M2	20220324	Cloudy	Moderate	Mid-Ebb	Middle	6.15	15:11	8.98	8.36	32.27	19.62	2.51	0.293	SE	/
M2	20220324	Cloudy	Moderate	Mid-Ebb	Bottom	11.3	15:10	8.95	8.35	32.26	19.67	2.33	0.267	E	/
M2	20220324	Cloudy	Moderate	Mid-Ebb	Bottom	11.3	15:10	8.88	8.39	32.04	19.69	2.67	0.278	E	/
M3	20220324	Cloudy	Moderate	Mid-Ebb	Surface	1	15:38	9.16	8.21	32.04	19.65	2.77	0.266	SE	/
M3	20220324	Cloudy	Moderate	Mid-Ebb	Surface	1	15:38	8.98	8.2	32.21	19.65	2.66	0.266	E	/
M3	20220324	Cloudy	Moderate	Mid-Ebb	Middle	3.6	15:37	9.11	8.2	32.08	19.60	2.55	0.291	SE	/
M3	20220324	Cloudy	Moderate	Mid-Ebb	Middle	3.6	15:37	9	8.28	32.14	19.68	2.7	0.289	SE	/
M3	20220324	Cloudy	Moderate	Mid-Ebb	Bottom	6.2	15:36	9.03	8.2	32.13	19.66	2.84	0.265	SE	/
M3	20220324	Cloudy	Moderate	Mid-Ebb	Bottom	6.2	15:36	9.05	8.28	32.20	19.58	2.57	0.286	SE	/
M4	20220324	Cloudy	Moderate	Mid-Ebb	Surface	1	16:13	8.85	8.17	32.97	19.78	1.99	0.288	SE	/
M4	20220324	Cloudy	Moderate	Mid-Ebb	Surface	1	16:13	8.84	8.17	33.02	19.73	2.03	0.299	SE	/
M4	20220324	Cloudy	Moderate	Mid-Ebb	Bottom	4	16:12	8.72	8.24	33.08	19.81	1.95	0.281	E	/
M4	20220324	Cloudy	Moderate	Mid-Ebb	Bottom	4	16:12	8.81	8.27	33.12	19.72	1.91	0.278	E	/

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C1	20220324	Cloudy	Moderate	Mid-Flood	Surface	1	8:59	8.68	8.49	33.09	19.68	2.84	0.294	SE	/
C1	20220324	Cloudy	Moderate	Mid-Flood	Surface	1	8:59	8.56	8.45	33.06	19.63	2.77	0.263	SE	/
C1	20220324	Cloudy	Moderate	Mid-Flood	Middle	9.65	8:58	8.69	8.42	33.12	19.71	2.95	0.311	SE	/
C1	20220324	Cloudy	Moderate	Mid-Flood	Middle	9.65	8:58	8.63	8.39	33.24	19.72	3.02	0.285	SE	/
C1	20220324	Cloudy	Moderate	Mid-Flood	Bottom	18.3	8:57	8.62	8.42	33.13	19.72	2.83	0.309	E	/
C1	20220324	Cloudy	Moderate	Mid-Flood	Bottom	18.3	8:57	8.69	8.45	33.22	19.69	2.91	0.265	SE	/
C2	20220324	Cloudy	Moderate	Mid-Flood	Surface	1	8:02	8.67	8.44	33.55	19.69	3.06	0.263	E	/
C2	20220324	Cloudy	Moderate	Mid-Flood	Surface	1	8:02	8.75	8.44	33.64	19.82	3.04	0.287	SE	/
C2	20220324	Cloudy	Moderate	Mid-Flood	Middle	10.95	8:01	8.62	8.34	33.63	19.73	3.09	0.288	SE	/
C2	20220324	Cloudy	Moderate	Mid-Flood	Middle	10.95	8:01	8.73	8.32	33.61	19.88	3.46	0.271	E	/
C2	20220324	Cloudy	Moderate	Mid-Flood	Bottom	20.9	8:00	8.65	8.33	33.60	19.75	3.43	0.31	SE	/
C2	20220324	Cloudy	Moderate	Mid-Flood	Bottom	20.9	8:00	8.64	8.32	33.50	19.73	3.33	0.284	SE	/
M1	20220324	Cloudy	Moderate	Mid-Flood	Surface	1	8:32	8.91	8.4	32.68	19.58	2.12	0.311	SE	/
M1	20220324	Cloudy	Moderate	Mid-Flood	Surface	1	8:32	8.81	8.46	32.65	19.63	2.4	0.305	E	/
M1	20220324	Cloudy	Moderate	Mid-Flood	Middle	3.6	8:31	8.75	8.39	32.48	19.64	2.31	0.287	E	/
M1	20220324	Cloudy	Moderate	Mid-Flood	Middle	3.6	8:31	8.8	8.47	32.66	19.54	2.39	0.275	SE	/
M1	20220324	Cloudy	Moderate	Mid-Flood	Bottom	6.2	8:30	8.84	8.42	32.64	19.67	2.38	0.311	E	/
M1	20220324	Cloudy	Moderate	Mid-Flood	Bottom	6.2	8:30	8.91	8.48	32.65	19.56	2.06	0.272	SE	/
M2	20220324	Cloudy	Moderate	Mid-Flood	Surface	1	8:44	8.13	8.37	32.47	19.83	2.17	0.289	SE	/
M2	20220324	Cloudy	Moderate	Mid-Flood	Surface	1	8:44	8.04	8.3	32.36	19.86	2.35	0.285	SE	/
M2	20220324	Cloudy	Moderate	Mid-Flood	Middle	5.8	8:43	8.12	8.35	32.33	19.72	2.07	0.305	E	/
M2	20220324	Cloudy	Moderate	Mid-Flood	Middle	5.8	8:43	8.07	8.29	32.51	19.78	2.34	0.292	SE	/
M2	20220324	Cloudy	Moderate	Mid-Flood	Bottom	10.6	8:42	8.05	8.37	32.50	19.76	2.14	0.31	SE	/
M2	20220324	Cloudy	Moderate	Mid-Flood	Bottom	10.6	8:42	8.06	8.36	32.46	19.86	2.09	0.27	E	/
M3	20220324	Cloudy	Moderate	Mid-Flood	Surface	1	8:18	8.36	8.28	32.51	19.89	1.91	0.272	SE	/
M3	20220324	Cloudy	Moderate	Mid-Flood	Surface	1	8:18	8.29	8.22	32.40	19.73	2.19	0.275	SE	/
M3	20220324	Cloudy	Moderate	Mid-Flood	Middle	3.9	8:17	8.36	8.15	32.51	19.79	2.12	0.298	SE	/
M3	20220324	Cloudy	Moderate	Mid-Flood	Middle	3.9	8:17	8.36	8.19	32.52	19.70	2.07	0.31	E	/
M3	20220324	Cloudy	Moderate	Mid-Flood	Bottom	6.8	8:16	8.26	8.2	32.47	19.70	2.17	0.265	E	/
M3	20220324	Cloudy	Moderate	Mid-Flood	Bottom	6.8	8:16	8.31	8.23	32.47	19.79	1.98	0.271	SE	/
M4	20220324	Cloudy	Moderate	Mid-Flood	Surface	1	9:15	8.9	8.4	33.25	19.65	2.17	0.291	E	/
M4	20220324	Cloudy	Moderate	Mid-Flood	Surface	1	9:15	8.89	8.42	33.28	19.79	2.03	0.284	SE	/
M4	20220324	Cloudy	Moderate	Mid-Flood	Bottom	3.5	9:14	8.75	8.37	33.19	19.64	2.11	0.299	SE	/
M4	20220324	Cloudy	Moderate	Mid-Flood	Bottom	3.5	9:14	8.76	8.4	33.27	19.81	1.89	0.269	SE	/