

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	20220526	Cloudy	Moderate	Mid-Ebb	Surface	1	8:12	8.03	8.3	31.86	25.03	3.69	0.297	SE	/
C1	20220526	Cloudy	Moderate	Mid-Ebb	Surface	1	8:12	7.99	8.3	31.74	24.91	3.79	0.285	SE	/
C1	20220526	Cloudy	Moderate	Mid-Ebb	Middle	9.35	8:11	8.08	8.29	31.79	24.90	3.93	0.265	SE	/
C1	20220526	Cloudy	Moderate	Mid-Ebb	Middle	9.35	8:11	8.02	8.28	31.60	25.04	3.82	0.284	E	/
C1	20220526	Cloudy	Moderate	Mid-Ebb	Bottom	17.7	8:10	8.12	8.29	31.75	25.03	4.16	0.283	SE	/
C1	20220526	Cloudy	Moderate	Mid-Ebb	Bottom	17.7	8:10	8.06	8.23	31.87	24.79	4.06	0.273	SE	/
C2	20220526	Cloudy	Moderate	Mid-Ebb	Surface	1	9:20	8.68	8.32	32.40	24.74	3.45	0.287	SE	/
C2	20220526	Cloudy	Moderate	Mid-Ebb	Surface	1	9:20	8.78	8.25	32.45	24.79	3.69	0.291	SE	/
C2	20220526	Cloudy	Moderate	Mid-Ebb	Middle	10.85	9:19	8.68	8.32	32.20	24.78	3.8	0.286	E	/
C2	20220526	Cloudy	Moderate	Mid-Ebb	Middle	10.85	9:19	8.78	8.28	32.39	24.85	3.77	0.264	E	/
C2	20220526	Cloudy	Moderate	Mid-Ebb	Bottom	20.7	9:18	8.65	8.26	32.44	24.91	3.78	0.281	E	/
C2	20220526	Cloudy	Moderate	Mid-Ebb	Bottom	20.7	9:18	8.68	8.28	32.22	24.95	3.47	0.286	E	/
M1	20220526	Cloudy	Moderate	Mid-Ebb	Surface	1	8:47	8.31	8.21	31.70	24.55	2.81	0.264	E	/
M1	20220526	Cloudy	Moderate	Mid-Ebb	Surface	1	8:47	8.32	8.26	31.72	24.76	3.06	0.273	E	/
M1	20220526	Cloudy	Moderate	Mid-Ebb	Middle	3.6	8:46	8.4	8.22	31.71	24.73	3.03	0.293	E	/
M1	20220526	Cloudy	Moderate	Mid-Ebb	Middle	3.6	8:46	8.48	8.22	31.96	24.71	2.76	0.297	SE	/
M1	20220526	Cloudy	Moderate	Mid-Ebb	Bottom	6.2	8:45	8.35	8.23	31.78	24.75	2.66	0.276	E	/
M1	20220526	Cloudy	Moderate	Mid-Ebb	Bottom	6.2	8:45	8.45	8.22	31.75	24.63	2.65	0.277	SE	/
M2	20220526	Cloudy	Moderate	Mid-Ebb	Surface	1	8:31	8.75	8.28	32.09	24.67	2.28	0.296	E	/
M2	20220526	Cloudy	Moderate	Mid-Ebb	Surface	1	8:31	8.88	8.27	32.09	24.75	2.19	0.27	E	/
M2	20220526	Cloudy	Moderate	Mid-Ebb	Middle	6	8:30	8.78	8.29	32.17	24.64	2.42	0.274	SE	/
M2	20220526	Cloudy	Moderate	Mid-Ebb	Middle	6	8:30	8.84	8.29	32.28	24.57	2.15	0.279	SE	/
M2	20220526	Cloudy	Moderate	Mid-Ebb	Bottom	11	8:29	8.76	8.27	32.28	24.70	2.25	0.281	E	/
M2	20220526	Cloudy	Moderate	Mid-Ebb	Bottom	11	8:29	8.75	8.27	32.11	24.59	2.32	0.276	E	/
M3	20220526	Cloudy	Moderate	Mid-Ebb	Surface	1	9:01	8.53	8.28	33.00	24.65	2.22	0.265	SE	/
M3	20220526	Cloudy	Moderate	Mid-Ebb	Surface	1	9:01	8.56	8.31	32.96	24.59	2.53	0.277	SE	/
M3	20220526	Cloudy	Moderate	Mid-Ebb	Middle	3.85	9:00	8.53	8.3	32.86	24.65	2.22	0.265	SE	/
M3	20220526	Cloudy	Moderate	Mid-Ebb	Middle	3.85	9:00	8.52	8.3	33.02	24.62	2.43	0.287	SE	/
M3	20220526	Cloudy	Moderate	Mid-Ebb	Bottom	6.7	8:59	8.55	8.27	33.07	24.71	2.39	0.292	SE	/
M3	20220526	Cloudy	Moderate	Mid-Ebb	Bottom	6.7	8:59	8.47	8.3	32.88	24.78	2.31	0.273	SE	/
M4	20220526	Cloudy	Moderate	Mid-Ebb	Surface	1	9:43	8.45	8.19	32.99	24.83	2.24	0.271	SE	/
M4	20220526	Cloudy	Moderate	Mid-Ebb	Surface	1	9:43	8.46	8.18	33.05	24.86	2.15	0.289	SE	/
M4	20220526	Cloudy	Moderate	Mid-Ebb	Bottom	4	9:42	8.31	8.21	32.92	24.82	2.22	0.276	SE	/
M4	20220526	Cloudy	Moderate	Mid-Ebb	Bottom	4	9:42	8.35	8.17	32.98	24.71	2.15	0.266	E	/

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C1	20220526	Cloudy	Moderate	Mid-Flood	Surface	1	15:10	9.02	8.23	32.58	25.00	25.00	3.27	0.305 SE	/
C1	20220526	Cloudy	Moderate	Mid-Flood	Surface	1	15:10	8.86	8.26	32.49	24.89	24.89	3.19	0.297 E	/
C1	20220526	Cloudy	Moderate	Mid-Flood	Middle	11.8	15:09	8.92	8.25	32.61	24.93	24.93	3.43	0.27 SE	/
C1	20220526	Cloudy	Moderate	Mid-Flood	Middle	11.8	15:09	8.92	8.23	32.52	24.83	24.83	3.35	0.297 E	/
C1	20220526	Cloudy	Moderate	Mid-Flood	Bottom	22.6	15:08	9.06	8.22	32.51	24.85	24.85	3.62	0.297 E	/
C1	20220526	Cloudy	Moderate	Mid-Flood	Bottom	22.6	15:08	8.92	8.24	32.46	24.96	24.96	3.74	0.289 SE	/
C2	20220526	Cloudy	Moderate	Mid-Flood	Surface	1	13:59	8.94	8.29	32.44	25.03	25.03	3.55	0.285 SE	/
C2	20220526	Cloudy	Moderate	Mid-Flood	Surface	1	13:59	8.95	8.2	32.56	24.97	24.97	3.67	0.266 SE	/
C2	20220526	Cloudy	Moderate	Mid-Flood	Middle	11.8	13:58	8.96	8.3	32.43	25.04	25.04	3.92	0.269 SE	/
C2	20220526	Cloudy	Moderate	Mid-Flood	Middle	11.8	13:58	8.99	8.26	32.66	24.98	24.98	3.87	0.287 SE	/
C2	20220526	Cloudy	Moderate	Mid-Flood	Bottom	22.6	13:57	9.01	8.31	32.57	25.13	25.13	4.05	0.296 E	/
C2	20220526	Cloudy	Moderate	Mid-Flood	Bottom	22.6	13:57	9.01	8.24	32.70	25.01	25.01	4.09	0.279 SE	/
M1	20220526	Cloudy	Moderate	Mid-Flood	Surface	1	14:33	8.18	8.15	33.24	24.91	24.91	2.91	0.28 E	/
M1	20220526	Cloudy	Moderate	Mid-Flood	Surface	1	14:33	8.33	8.23	33.16	24.84	24.84	3.24	0.273 E	/
M1	20220526	Cloudy	Moderate	Mid-Flood	Middle	3.55	14:32	8.21	8.22	33.39	24.74	24.74	3.14	0.296 E	/
M1	20220526	Cloudy	Moderate	Mid-Flood	Middle	3.55	14:32	8.27	8.17	33.41	24.74	24.74	2.81	0.31 SE	/
M1	20220526	Cloudy	Moderate	Mid-Flood	Bottom	6.1	14:31	8.19	8.16	33.22	24.84	24.84	3	0.292 SE	/
M1	20220526	Cloudy	Moderate	Mid-Flood	Bottom	6.1	14:31	8.37	8.22	33.43	24.86	24.86	2.99	0.277 E	/
M2	20220526	Cloudy	Moderate	Mid-Flood	Surface	1	14:51	8.83	8.3	32.35	24.78	24.78	2.09	0.3 E	/
M2	20220526	Cloudy	Moderate	Mid-Flood	Surface	1	14:51	8.78	8.23	32.12	24.91	24.91	2.03	0.298 E	/
M2	20220526	Cloudy	Moderate	Mid-Flood	Middle	6.95	14:50	8.9	8.28	32.31	24.90	24.90	2.23	0.266 E	/
M2	20220526	Cloudy	Moderate	Mid-Flood	Middle	6.95	14:50	8.79	8.23	32.23	24.86	24.86	2.12	0.264 SE	/
M2	20220526	Cloudy	Moderate	Mid-Flood	Bottom	12.9	14:49	8.73	8.3	32.19	24.88	24.88	2.22	0.284 SE	/
M2	20220526	Cloudy	Moderate	Mid-Flood	Bottom	12.9	14:49	8.91	8.26	32.22	24.84	24.84	2.16	0.31 E	/
M3	20220526	Cloudy	Moderate	Mid-Flood	Surface	1	14:16	8.99	8.21	32.92	24.98	24.98	2.4	0.297 E	/
M3	20220526	Cloudy	Moderate	Mid-Flood	Surface	1	14:16	9.19	8.21	32.67	24.96	24.96	2.29	0.299 SE	/
M3	20220526	Cloudy	Moderate	Mid-Flood	Middle	3.8	14:15	9.21	8.24	32.81	24.83	24.83	2.66	0.273 SE	/
M3	20220526	Cloudy	Moderate	Mid-Flood	Middle	3.8	14:15	9.13	8.29	32.86	24.88	24.88	2.66	0.27 E	/
M3	20220526	Cloudy	Moderate	Mid-Flood	Bottom	6.6	14:14	9.17	8.2	32.75	24.88	24.88	2.5	0.269 SE	/
M3	20220526	Cloudy	Moderate	Mid-Flood	Bottom	6.6	14:14	9.08	8.18	32.81	24.88	24.88	2.29	0.269 SE	/
M4	20220526	Cloudy	Moderate	Mid-Flood	Surface	1	15:24	8.86	8.22	31.93	24.86	24.86	3.55	0.28 SE	/
M4	20220526	Cloudy	Moderate	Mid-Flood	Surface	1	15:24	8.8	8.22	31.99	24.81	24.81	3.49	0.281 E	/
M4	20220526	Cloudy	Moderate	Mid-Flood	Bottom	4.6	15:23	8.82	8.25	31.93	24.82	24.82	3.63	0.273 SE	/
M4	20220526	Cloudy	Moderate	Mid-Flood	Bottom	4.6	15:23	8.72	8.22	32.02	24.91	24.91	3.41	0.279 SE	/