

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	20220305	Cloudy	Moderate	Mid-Ebb	Surface	1	12:30	9.18	8.17	32.70	20.01	4.97	0.291	SE	/
C1	20220305	Cloudy	Moderate	Mid-Ebb	Surface	1	12:30	9.16	8.22	32.76	19.94	4.8	0.301	E	/
C1	20220305	Cloudy	Moderate	Mid-Ebb	Middle	11.35	12:29	9.18	8.25	32.73	20.05	5.1	0.296	SE	/
C1	20220305	Cloudy	Moderate	Mid-Ebb	Middle	11.35	12:29	9.16	8.19	33.26	20.18	5.07	0.287	SE	/
C1	20220305	Cloudy	Moderate	Mid-Ebb	Bottom	21.7	12:28	9.02	8.32	32.75	20.04	5.22	0.277	SE	/
C1	20220305	Cloudy	Moderate	Mid-Ebb	Bottom	21.7	12:28	9.14	8.31	33.34	20.15	5.36	0.301	SE	/
C2	20220305	Cloudy	Moderate	Mid-Ebb	Surface	1	13:38	8.39	8.17	32.88	20.19	3.77	0.274	E	/
C2	20220305	Cloudy	Moderate	Mid-Ebb	Surface	1	13:38	8.5	8.3	32.85	20.19	3.85	0.288	SE	/
C2	20220305	Cloudy	Moderate	Mid-Ebb	Middle	11.5	13:37	8.39	8.31	32.83	20.24	4.04	0.299	SE	/
C2	20220305	Cloudy	Moderate	Mid-Ebb	Middle	11.5	13:37	8.57	8.3	32.86	20.01	4.6	0.281	E	/
C2	20220305	Cloudy	Moderate	Mid-Ebb	Bottom	22	13:36	8.45	8.27	32.82	20.26	4.92	0.273	SE	/
C2	20220305	Cloudy	Moderate	Mid-Ebb	Bottom	22	13:36	8.47	8.24	32.93	20.09	4.79	0.264	E	/
M1	20220305	Cloudy	Moderate	Mid-Ebb	Surface	1	13:03	8.19	8.2	33.49	20.01	3.06	0.287	SE	/
M1	20220305	Cloudy	Moderate	Mid-Ebb	Surface	1	13:03	8.23	8.31	33.47	20.14	3.14	0.296	SE	/
M1	20220305	Cloudy	Moderate	Mid-Ebb	Middle	3.3	13:02	8.09	8.31	33.37	20.14	3.33	0.269	E	/
M1	20220305	Cloudy	Moderate	Mid-Ebb	Middle	3.3	13:02	8.05	8.31	33.36	19.92	3.11	0.285	E	/
M1	20220305	Cloudy	Moderate	Mid-Ebb	Bottom	5.6	13:01	8.26	8.24	33.29	20.14	3.46	0.289	SE	/
M1	20220305	Cloudy	Moderate	Mid-Ebb	Bottom	5.6	13:01	8.24	8.32	33.42	19.86	3.53	0.287	SE	/
M2	20220305	Cloudy	Moderate	Mid-Ebb	Surface	1	12:46	8.49	8.38	33.23	20.37	3.32	0.284	SE	/
M2	20220305	Cloudy	Moderate	Mid-Ebb	Surface	1	12:46	8.32	8.33	32.69	20.13	3.07	0.297	E	/
M2	20220305	Cloudy	Moderate	Mid-Ebb	Middle	6.1	12:45	8.35	8.36	33.20	20.39	3.41	0.299	SE	/
M2	20220305	Cloudy	Moderate	Mid-Ebb	Middle	6.1	12:45	8.47	8.44	33.16	20.38	2.95	0.298	E	/
M2	20220305	Cloudy	Moderate	Mid-Ebb	Bottom	11.2	12:44	8.42	8.36	33.29	20.16	3.23	0.287	E	/
M2	20220305	Cloudy	Moderate	Mid-Ebb	Bottom	11.2	12:44	8.48	8.36	33.17	20.10	3.14	0.288	E	/
M3	20220305	Cloudy	Moderate	Mid-Ebb	Surface	1	13:20	8.56	8.34	33.06	20.22	3.31	0.27	SE	/
M3	20220305	Cloudy	Moderate	Mid-Ebb	Surface	1	13:20	8.51	8.26	33.24	20.08	3.61	0.272	SE	/
M3	20220305	Cloudy	Moderate	Mid-Ebb	Middle	4.05	13:19	8.48	8.19	33.18	20.22	3.68	0.273	E	/
M3	20220305	Cloudy	Moderate	Mid-Ebb	Middle	4.05	13:19	8.35	8.33	33.14	20.13	3.37	0.273	SE	/
M3	20220305	Cloudy	Moderate	Mid-Ebb	Bottom	7.1	13:18	8.34	8.22	33.20	20.09	3.44	0.266	SE	/
M3	20220305	Cloudy	Moderate	Mid-Ebb	Bottom	7.1	13:18	8.36	8.27	33.28	20.14	3.46	0.265	SE	/
M4	20220305	Cloudy	Moderate	Mid-Ebb	Surface	1	14:00	9.04	8.37	33.36	20.30	3.76	0.266	SE	/
M4	20220305	Cloudy	Moderate	Mid-Ebb	Surface	1	14:00	9.19	8.29	33.28	20.13	3.75	0.299	SE	/
M4	20220305	Cloudy	Moderate	Mid-Ebb	Bottom	3.6	13:59	8.94	8.27	32.76	20.12	3.64	0.3	SE	/
M4	20220305	Cloudy	Moderate	Mid-Ebb	Bottom	3.6	13:59	9.18	8.32	32.69	20.17	3.28	0.288	E	/

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C1	20220305	Cloudy	Moderate	Mid-Flood	Surface	1	9:11	8.85	8.31	33.44	20.00	4.69	0.288 E	/	
C1	20220305	Cloudy	Moderate	Mid-Flood	Surface	1	9:11	8.87	8.32	33.43	20.19	4.35	0.3 SE	/	
C1	20220305	Cloudy	Moderate	Mid-Flood	Middle	10.85	9:10	8.66	8.33	33.52	20.04	4.98	0.263 SE	/	
C1	20220305	Cloudy	Moderate	Mid-Flood	Middle	10.85	9:10	8.8	8.27	33.51	20.21	4.72	0.266 SE	/	
C1	20220305	Cloudy	Moderate	Mid-Flood	Bottom	20.7	9:09	8.64	8.29	33.53	20.22	4.61	0.27 SE	/	
C1	20220305	Cloudy	Moderate	Mid-Flood	Bottom	20.7	9:09	8.83	8.36	33.39	20.15	4.77	0.311 SE	/	
C2	20220305	Cloudy	Moderate	Mid-Flood	Surface	1	8:02	8.21	8.22	33.47	20.13	4.92	0.308 E	/	
C2	20220305	Cloudy	Moderate	Mid-Flood	Surface	1	8:02	8.13	8.17	33.63	20.03	4.89	0.269 SE	/	
C2	20220305	Cloudy	Moderate	Mid-Flood	Middle	10.95	8:01	8.12	8.29	33.59	20.11	5.1	0.282 E	/	
C2	20220305	Cloudy	Moderate	Mid-Flood	Middle	10.95	8:01	8.24	8.21	33.52	20.07	5.06	0.306 E	/	
C2	20220305	Cloudy	Moderate	Mid-Flood	Bottom	20.9	8:00	8.2	8.22	33.55	20.05	5.85	0.311 E	/	
C2	20220305	Cloudy	Moderate	Mid-Flood	Bottom	20.9	8:00	8.12	8.21	33.62	20.16	5.66	0.28 E	/	
M1	20220305	Cloudy	Moderate	Mid-Flood	Surface	1	8:37	9.04	8.24	33.81	20.04	3.58	0.268 E	/	
M1	20220305	Cloudy	Moderate	Mid-Flood	Surface	1	8:37	8.92	8.21	33.78	19.99	3.19	0.288 E	/	
M1	20220305	Cloudy	Moderate	Mid-Flood	Middle	3.6	8:36	8.94	8.27	33.81	19.97	3.43	0.266 E	/	
M1	20220305	Cloudy	Moderate	Mid-Flood	Middle	3.6	8:36	8.81	8.22	33.70	19.79	3.52	0.286 SE	/	
M1	20220305	Cloudy	Moderate	Mid-Flood	Bottom	6.2	8:35	8.9	8.14	33.78	19.95	3.46	0.268 SE	/	
M1	20220305	Cloudy	Moderate	Mid-Flood	Bottom	6.2	8:35	8.98	8.18	33.70	19.81	3.62	0.296 SE	/	
M2	20220305	Cloudy	Moderate	Mid-Flood	Surface	1	8:55	8.13	8.05	33.23	20.05	4.91	0.311 SE	/	
M2	20220305	Cloudy	Moderate	Mid-Flood	Surface	1	8:55	8.02	8.13	33.27	20.01	4.75	0.278 SE	/	
M2	20220305	Cloudy	Moderate	Mid-Flood	Middle	6.65	8:54	8.18	8.09	33.33	20.04	4.92	0.28 SE	/	
M2	20220305	Cloudy	Moderate	Mid-Flood	Middle	6.65	8:54	8.02	8.16	33.19	20.14	4.79	0.27 SE	/	
M2	20220305	Cloudy	Moderate	Mid-Flood	Bottom	12.3	8:53	8.15	8.06	33.30	19.94	4.55	0.274 SE	/	
M2	20220305	Cloudy	Moderate	Mid-Flood	Bottom	12.3	8:53	8.07	8.12	33.12	19.94	4.79	0.283 E	/	
M3	20220305	Cloudy	Moderate	Mid-Flood	Surface	1	8:20	8.84	8.28	33.35	19.99	4.13	0.269 SE	/	
M3	20220305	Cloudy	Moderate	Mid-Flood	Surface	1	8:20	8.73	8.18	33.47	20.08	3.99	0.279 E	/	
M3	20220305	Cloudy	Moderate	Mid-Flood	Middle	3.95	8:19	8.7	8.26	33.33	19.97	4.07	0.306 SE	/	
M3	20220305	Cloudy	Moderate	Mid-Flood	Middle	3.95	8:19	8.73	8.2	33.34	19.96	3.74	0.286 E	/	
M3	20220305	Cloudy	Moderate	Mid-Flood	Bottom	6.9	8:18	8.8	8.15	33.39	19.89	4.08	0.292 SE	/	
M3	20220305	Cloudy	Moderate	Mid-Flood	Bottom	6.9	8:18	8.59	8.18	33.35	19.97	3.94	0.309 E	/	
M4	20220305	Cloudy	Moderate	Mid-Flood	Surface	1	9:26	8.79	8.14	33.79	20.01	3.22	0.265 SE	/	
M4	20220305	Cloudy	Moderate	Mid-Flood	Surface	1	9:26	8.91	8.23	33.83	19.99	3.24	0.27 SE	/	
M4	20220305	Cloudy	Moderate	Mid-Flood	Bottom	4.6	9:25	8.77	8.17	33.87	19.99	3.19	0.293 SE	/	
M4	20220305	Cloudy	Moderate	Mid-Flood	Bottom	4.6	9:25	8.89	8.16	33.80	20.02	3.64	0.28 SE	/	