

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	20220303	Cloudy	Moderate	Mid-Ebb	Surface	1	11:19	8.94	8.19	29.43	19.31	4.93	0.279	SE	/
C1	20220303	Cloudy	Moderate	Mid-Ebb	Surface	1	11:19	9.09	8.29	29.29	19.26	4.9	0.28	E	/
C1	20220303	Cloudy	Moderate	Mid-Ebb	Middle	11.2	11:18	9.04	8.21	29.27	19.24	5.87	0.266	E	/
C1	20220303	Cloudy	Moderate	Mid-Ebb	Middle	11.2	11:18	9.12	8.17	29.38	19.34	5.99	0.284	SE	/
C1	20220303	Cloudy	Moderate	Mid-Ebb	Bottom	21.4	11:17	9.04	8.21	29.30	19.32	6.86	0.28	SE	/
C1	20220303	Cloudy	Moderate	Mid-Ebb	Bottom	21.4	11:17	8.94	8.26	29.48	19.22	6.48	0.301	SE	/
C2	20220303	Cloudy	Moderate	Mid-Ebb	Surface	1	12:22	8.53	8.01	30.45	19.15	4.85	0.292	SE	/
C2	20220303	Cloudy	Moderate	Mid-Ebb	Surface	1	12:22	8.4	8.09	30.60	19.18	4.8	0.29	SE	/
C2	20220303	Cloudy	Moderate	Mid-Ebb	Middle	12.2	12:21	8.49	7.97	30.55	19.10	4.84	0.269	E	/
C2	20220303	Cloudy	Moderate	Mid-Ebb	Middle	12.2	12:21	8.57	8.01	30.45	19.15	5.05	0.298	SE	/
C2	20220303	Cloudy	Moderate	Mid-Ebb	Bottom	23.4	12:20	8.53	8.07	30.48	19.01	5.41	0.299	E	/
C2	20220303	Cloudy	Moderate	Mid-Ebb	Bottom	23.4	12:20	8.47	8.05	30.39	19.18	5.3	0.271	SE	/
M1	20220303	Cloudy	Moderate	Mid-Ebb	Surface	1	11:52	8.04	8.11	29.67	19.20	4.75	0.281	E	/
M1	20220303	Cloudy	Moderate	Mid-Ebb	Surface	1	11:52	8.09	8.14	29.66	19.14	4.78	0.297	SE	/
M1	20220303	Cloudy	Moderate	Mid-Ebb	Middle	3.7	11:51	8.02	8.12	29.80	19.16	5.04	0.28	E	/
M1	20220303	Cloudy	Moderate	Mid-Ebb	Middle	3.7	11:51	8.04	8.16	29.73	19.20	5.06	0.294	E	/
M1	20220303	Cloudy	Moderate	Mid-Ebb	Bottom	6.4	11:50	7.98	8.06	29.83	19.30	4.77	0.288	SE	/
M1	20220303	Cloudy	Moderate	Mid-Ebb	Bottom	6.4	11:50	8.06	8.15	29.62	19.25	4.82	0.265	SE	/
M2	20220303	Cloudy	Moderate	Mid-Ebb	Surface	1	11:36	8.04	7.98	30.25	19.30	4.81	0.266	E	/
M2	20220303	Cloudy	Moderate	Mid-Ebb	Surface	1	11:36	8.05	8.04	30.28	19.20	4.95	0.283	SE	/
M2	20220303	Cloudy	Moderate	Mid-Ebb	Middle	6.85	11:35	8.07	8.11	30.45	19.31	4.54	0.269	SE	/
M2	20220303	Cloudy	Moderate	Mid-Ebb	Middle	6.85	11:35	8.01	8.07	30.27	19.27	4.57	0.282	E	/
M2	20220303	Cloudy	Moderate	Mid-Ebb	Bottom	12.7	11:34	8.04	8.01	30.24	19.30	4.78	0.299	SE	/
M2	20220303	Cloudy	Moderate	Mid-Ebb	Bottom	12.7	11:34	8.08	8.05	30.19	19.26	4.93	0.299	SE	/
M3	20220303	Cloudy	Moderate	Mid-Ebb	Surface	1	12:08	8.83	8.19	30.65	19.18	4.53	0.287	SE	/
M3	20220303	Cloudy	Moderate	Mid-Ebb	Surface	1	12:08	8.89	8.11	30.41	19.27	4.29	0.266	SE	/
M3	20220303	Cloudy	Moderate	Mid-Ebb	Middle	3.75	12:07	8.86	8.11	30.63	19.18	4.76	0.296	E	/
M3	20220303	Cloudy	Moderate	Mid-Ebb	Middle	3.75	12:07	8.88	8.17	30.48	19.31	4.46	0.274	E	/
M3	20220303	Cloudy	Moderate	Mid-Ebb	Bottom	6.5	12:06	8.74	8.16	30.59	19.17	4.68	0.295	E	/
M3	20220303	Cloudy	Moderate	Mid-Ebb	Bottom	6.5	12:06	8.69	8.18	30.59	19.30	4.53	0.297	SE	/
M4	20220303	Cloudy	Moderate	Mid-Ebb	Surface	1	12:41	8.54	8.17	30.35	19.23	5.18	0.268	SE	/
M4	20220303	Cloudy	Moderate	Mid-Ebb	Surface	1	12:41	8.43	8.22	30.36	19.24	5.21	0.282	E	/
M4	20220303	Cloudy	Moderate	Mid-Ebb	Bottom	3.5	12:40	8.41	8.21	30.21	19.32	5.27	0.294	SE	/
M4	20220303	Cloudy	Moderate	Mid-Ebb	Bottom	3.5	12:40	8.36	8.29	30.16	19.30	5.35	0.283	E	/

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C1	20220303	Cloudy	Moderate	Mid-Flood	Surface	1	16:45	8.74	8.25	29.46	19.12	5.93	0.305 E	/	
C1	20220303	Cloudy	Moderate	Mid-Flood	Surface	1	16:45	8.91	8.26	29.49	19.08	6.02	0.279 E	/	
C1	20220303	Cloudy	Moderate	Mid-Flood	Middle	10.6	16:44	8.83	8.36	29.48	19.08	5.91	0.297 SE	/	
C1	20220303	Cloudy	Moderate	Mid-Flood	Middle	10.6	16:44	8.88	8.25	29.54	19.12	6.01	0.269 SE	/	
C1	20220303	Cloudy	Moderate	Mid-Flood	Bottom	20.2	16:43	8.72	8.24	29.43	19.17	6.14	0.291 SE	/	
C1	20220303	Cloudy	Moderate	Mid-Flood	Bottom	20.2	16:43	8.79	8.33	29.43	19.03	5.97	0.266 SE	/	
C2	20220303	Cloudy	Moderate	Mid-Flood	Surface	1	15:35	8.23	8.12	29.57	19.39	5.98	0.284 SE	/	
C2	20220303	Cloudy	Moderate	Mid-Flood	Surface	1	15:35	8.39	8.11	29.46	19.46	5.78	0.288 E	/	
C2	20220303	Cloudy	Moderate	Mid-Flood	Middle	10.75	15:34	8.29	8.08	29.32	19.45	6.01	0.267 SE	/	
C2	20220303	Cloudy	Moderate	Mid-Flood	Middle	10.75	15:34	8.39	8.09	29.43	19.43	6.12	0.306 SE	/	
C2	20220303	Cloudy	Moderate	Mid-Flood	Bottom	20.5	15:33	8.41	8.09	29.31	19.46	6.76	0.269 SE	/	
C2	20220303	Cloudy	Moderate	Mid-Flood	Bottom	20.5	15:33	8.33	8.18	29.43	19.44	6.58	0.296 SE	/	
M1	20220303	Cloudy	Moderate	Mid-Flood	Surface	1	16:10	9.26	8.18	30.66	19.14	4.1	0.263 E	/	
M1	20220303	Cloudy	Moderate	Mid-Flood	Surface	1	16:10	9.17	8.24	30.61	19.20	4.46	0.275 SE	/	
M1	20220303	Cloudy	Moderate	Mid-Flood	Middle	3.45	16:09	9.18	8.22	30.57	19.09	4.41	0.291 E	/	
M1	20220303	Cloudy	Moderate	Mid-Flood	Middle	3.45	16:09	9.17	8.23	30.72	19.08	4.44	0.278 E	/	
M1	20220303	Cloudy	Moderate	Mid-Flood	Bottom	5.9	16:08	9.14	8.2	30.61	19.19	4.53	0.286 SE	/	
M1	20220303	Cloudy	Moderate	Mid-Flood	Bottom	5.9	16:08	9.2	8.17	30.58	19.21	4.1	0.291 E	/	
M2	20220303	Cloudy	Moderate	Mid-Flood	Surface	1	16:26	9.2	8.13	30.32	19.35	5.79	0.267 SE	/	
M2	20220303	Cloudy	Moderate	Mid-Flood	Surface	1	16:26	9.34	8.1	30.36	19.36	5.74	0.295 SE	/	
M2	20220303	Cloudy	Moderate	Mid-Flood	Middle	7.05	16:25	9.32	8.05	30.48	19.31	5.67	0.283 E	/	
M2	20220303	Cloudy	Moderate	Mid-Flood	Middle	7.05	16:25	9.15	8.12	30.39	19.40	5.36	0.276 SE	/	
M2	20220303	Cloudy	Moderate	Mid-Flood	Bottom	13.1	16:24	9.17	8.06	30.34	19.32	5.71	0.296 SE	/	
M2	20220303	Cloudy	Moderate	Mid-Flood	Bottom	13.1	16:24	9.22	8.11	30.22	19.44	5.45	0.305 E	/	
M3	20220303	Cloudy	Moderate	Mid-Flood	Surface	1	15:52	8.81	8.07	29.46	19.18	4.5	0.263 E	/	
M3	20220303	Cloudy	Moderate	Mid-Flood	Surface	1	15:52	8.96	8.13	29.32	19.19	5	0.265 SE	/	
M3	20220303	Cloudy	Moderate	Mid-Flood	Middle	3.85	15:51	8.88	8.15	29.33	19.17	4.95	0.281 E	/	
M3	20220303	Cloudy	Moderate	Mid-Flood	Middle	3.85	15:51	8.87	8.07	29.51	19.25	4.51	0.311 E	/	
M3	20220303	Cloudy	Moderate	Mid-Flood	Bottom	6.7	15:50	9.03	8.06	29.57	19.22	4.86	0.291 SE	/	
M3	20220303	Cloudy	Moderate	Mid-Flood	Bottom	6.7	15:50	8.82	8.16	29.31	19.21	4.94	0.283 SE	/	
M4	20220303	Cloudy	Moderate	Mid-Flood	Surface	1	17:02	9.18	8.25	29.86	19.26	3.99	0.292 E	/	
M4	20220303	Cloudy	Moderate	Mid-Flood	Surface	1	17:02	9.03	8.29	29.80	19.20	4.41	0.308 SE	/	
M4	20220303	Cloudy	Moderate	Mid-Flood	Bottom	4.7	17:01	9.11	8.18	30.03	19.20	4.27	0.299 E	/	
M4	20220303	Cloudy	Moderate	Mid-Flood	Bottom	4.7	17:01	9.09	8.26	29.94	19.19	4.09	0.276 E	/	