

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	20220423	Cloudy	Moderate	Mid-Ebb	Surface	1	16:17	8.27	8.13	29.00	24.54	4.01	0.281	SE	/
C1	20220423	Cloudy	Moderate	Mid-Ebb	Surface	1	16:17	8.17	8.13	28.94	24.42	4.18	0.29	E	/
C1	20220423	Cloudy	Moderate	Mid-Ebb	Middle	10.95	16:16	8.23	8.15	29.02	24.43	3.97	0.277	E	/
C1	20220423	Cloudy	Moderate	Mid-Ebb	Middle	10.95	16:16	8.22	8.19	29.01	24.53	4.13	0.277	SE	/
C1	20220423	Cloudy	Moderate	Mid-Ebb	Bottom	20.9	16:15	8.14	8.12	28.89	24.50	4.18	0.301	SE	/
C1	20220423	Cloudy	Moderate	Mid-Ebb	Bottom	20.9	16:15	8.16	8.09	28.98	24.47	4.37	0.269	SE	/
C2	20220423	Cloudy	Moderate	Mid-Ebb	Surface	1	17:17	8.68	8.14	28.67	24.61	2.51	0.268	SE	/
C2	20220423	Cloudy	Moderate	Mid-Ebb	Surface	1	17:17	8.59	8.23	28.75	24.59	2.62	0.285	E	/
C2	20220423	Cloudy	Moderate	Mid-Ebb	Middle	10.5	17:16	8.56	8.13	28.63	24.63	2.82	0.268	E	/
C2	20220423	Cloudy	Moderate	Mid-Ebb	Middle	10.5	17:16	8.71	8.18	28.75	24.69	2.78	0.277	E	/
C2	20220423	Cloudy	Moderate	Mid-Ebb	Bottom	20	17:15	8.77	8.19	28.78	24.61	3.16	0.265	E	/
C2	20220423	Cloudy	Moderate	Mid-Ebb	Bottom	20	17:15	8.78	8.18	28.66	24.66	2.77	0.276	E	/
M1	20220423	Cloudy	Moderate	Mid-Ebb	Surface	1	16:44	8.31	8.23	29.04	24.60	1.91	0.277	SE	/
M1	20220423	Cloudy	Moderate	Mid-Ebb	Surface	1	16:44	8.31	8.24	29.00	24.56	2.05	0.266	SE	/
M1	20220423	Cloudy	Moderate	Mid-Ebb	Middle	3.7	16:43	8.41	8.25	28.95	24.71	1.96	0.288	E	/
M1	20220423	Cloudy	Moderate	Mid-Ebb	Middle	3.7	16:43	8.36	8.29	28.83	24.60	2.29	0.286	E	/
M1	20220423	Cloudy	Moderate	Mid-Ebb	Bottom	6.4	16:42	8.41	8.24	28.95	24.56	1.89	0.274	SE	/
M1	20220423	Cloudy	Moderate	Mid-Ebb	Bottom	6.4	16:42	8.37	8.24	28.95	24.63	2.24	0.264	SE	/
M2	20220423	Cloudy	Moderate	Mid-Ebb	Surface	1	16:31	8.52	8.22	28.28	24.63	1.77	0.285	SE	/
M2	20220423	Cloudy	Moderate	Mid-Ebb	Surface	1	16:31	8.5	8.22	28.17	24.53	1.61	0.266	SE	/
M2	20220423	Cloudy	Moderate	Mid-Ebb	Middle	6.7	16:30	8.7	8.22	28.17	24.55	1.97	0.294	E	/
M2	20220423	Cloudy	Moderate	Mid-Ebb	Middle	6.7	16:30	8.69	8.22	28.28	24.59	1.84	0.265	E	/
M2	20220423	Cloudy	Moderate	Mid-Ebb	Bottom	12.4	16:29	8.62	8.26	28.35	24.56	2	0.301	E	/
M2	20220423	Cloudy	Moderate	Mid-Ebb	Bottom	12.4	16:29	8.5	8.26	28.25	24.68	1.71	0.281	E	/
M3	20220423	Cloudy	Moderate	Mid-Ebb	Surface	1	17:00	8.33	8.23	28.69	24.88	2.18	0.29	E	/
M3	20220423	Cloudy	Moderate	Mid-Ebb	Surface	1	17:00	8.22	8.22	28.76	24.81	2.24	0.295	SE	/
M3	20220423	Cloudy	Moderate	Mid-Ebb	Middle	3.4	16:59	8.29	8.25	28.64	24.78	2.2	0.288	SE	/
M3	20220423	Cloudy	Moderate	Mid-Ebb	Middle	3.4	16:59	8.36	8.28	28.65	24.77	2.5	0.282	SE	/
M3	20220423	Cloudy	Moderate	Mid-Ebb	Bottom	5.8	16:58	8.27	8.23	28.81	24.82	2.4	0.278	SE	/
M3	20220423	Cloudy	Moderate	Mid-Ebb	Bottom	5.8	16:58	8.26	8.23	28.80	24.82	2.44	0.267	SE	/
M4	20220423	Cloudy	Moderate	Mid-Ebb	Surface	1	17:30	8.17	8.18	28.69	24.63	1.89	0.263	SE	/
M4	20220423	Cloudy	Moderate	Mid-Ebb	Surface	1	17:30	8.28	8.24	28.88	24.53	1.71	0.291	E	/
M4	20220423	Cloudy	Moderate	Mid-Ebb	Bottom	4.6	17:29	8.04	8.19	28.76	24.60	1.84	0.27	SE	/
M4	20220423	Cloudy	Moderate	Mid-Ebb	Bottom	4.6	17:29	8.07	8.22	28.82	24.57	1.88	0.284	SE	/

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C1	20220423	Cloudy	Moderate	Mid-Flood	Surface	1	9:44	8.33	8.13	28.08	24.64	2.87	0.266 E	/	
C1	20220423	Cloudy	Moderate	Mid-Flood	Surface	1	9:44	8.44	8.11	28.03	24.56	2.99	0.271 E	/	
C1	20220423	Cloudy	Moderate	Mid-Flood	Middle	9.45	9:43	8.48	8.09	27.94	24.55	3.09	0.302 SE	/	
C1	20220423	Cloudy	Moderate	Mid-Flood	Middle	9.45	9:43	8.46	8.17	28.08	24.55	3.17	0.266 SE	/	
C1	20220423	Cloudy	Moderate	Mid-Flood	Bottom	17.9	9:42	8.46	8.15	28.05	24.56	2.92	0.273 SE	/	
C1	20220423	Cloudy	Moderate	Mid-Flood	Bottom	17.9	9:42	8.37	8.14	28.03	24.60	3.11	0.266 E	/	
C2	20220423	Cloudy	Moderate	Mid-Flood	Surface	1	8:47	8.65	8.11	28.52	24.69	3.52	0.268 E	/	
C2	20220423	Cloudy	Moderate	Mid-Flood	Surface	1	8:47	8.73	8.15	28.54	24.71	3.71	0.27 E	/	
C2	20220423	Cloudy	Moderate	Mid-Flood	Middle	12.1	8:46	8.77	8.13	28.53	24.74	3.72	0.268 SE	/	
C2	20220423	Cloudy	Moderate	Mid-Flood	Middle	12.1	8:46	8.72	8.19	28.59	24.71	3.77	0.265 E	/	
C2	20220423	Cloudy	Moderate	Mid-Flood	Bottom	23.2	8:45	8.8	8.2	28.53	24.72	3.77	0.273 SE	/	
C2	20220423	Cloudy	Moderate	Mid-Flood	Bottom	23.2	8:45	8.82	8.17	28.43	24.75	3.58	0.299 SE	/	
M1	20220423	Cloudy	Moderate	Mid-Flood	Surface	1	9:15	9.1	8.27	29.09	24.62	2.2	0.282 E	/	
M1	20220423	Cloudy	Moderate	Mid-Flood	Surface	1	9:15	9	8.23	29.11	24.61	2.01	0.292 SE	/	
M1	20220423	Cloudy	Moderate	Mid-Flood	Middle	3.55	9:14	9.07	8.25	29.02	24.66	1.91	0.285 SE	/	
M1	20220423	Cloudy	Moderate	Mid-Flood	Middle	3.55	9:14	9.05	8.24	29.23	24.59	2.15	0.272 SE	/	
M1	20220423	Cloudy	Moderate	Mid-Flood	Bottom	6.1	9:13	8.97	8.26	29.12	24.61	1.76	0.305 SE	/	
M1	20220423	Cloudy	Moderate	Mid-Flood	Bottom	6.1	9:13	9.08	8.28	29.18	24.59	1.69	0.289 SE	/	
M2	20220423	Cloudy	Moderate	Mid-Flood	Surface	1	9:29	8.87	8.11	28.93	24.92	2.17	0.295 E	/	
M2	20220423	Cloudy	Moderate	Mid-Flood	Surface	1	9:29	8.97	8.16	28.69	24.94	2.16	0.286 SE	/	
M2	20220423	Cloudy	Moderate	Mid-Flood	Middle	5.9	9:28	8.92	8.16	28.74	24.88	2.39	0.309 E	/	
M2	20220423	Cloudy	Moderate	Mid-Flood	Middle	5.9	9:28	9.01	8.16	28.69	24.91	2.13	0.294 SE	/	
M2	20220423	Cloudy	Moderate	Mid-Flood	Bottom	10.8	9:27	8.97	8.17	28.79	24.85	2.34	0.282 SE	/	
M2	20220423	Cloudy	Moderate	Mid-Flood	Bottom	10.8	9:27	8.91	8.17	28.81	24.90	2.08	0.304 SE	/	
M3	20220423	Cloudy	Moderate	Mid-Flood	Surface	1	9:01	9.04	8.1	29.13	24.84	2.08	0.284 E	/	
M3	20220423	Cloudy	Moderate	Mid-Flood	Surface	1	9:01	9.06	8.11	29.10	24.92	2.2	0.281 E	/	
M3	20220423	Cloudy	Moderate	Mid-Flood	Middle	3.8	9:00	8.96	8.17	29.00	24.91	2.07	0.29 E	/	
M3	20220423	Cloudy	Moderate	Mid-Flood	Middle	3.8	9:00	9.04	8.15	28.92	24.89	2.07	0.268 E	/	
M3	20220423	Cloudy	Moderate	Mid-Flood	Bottom	6.6	8:59	8.86	8.12	29.01	24.82	2.3	0.266 SE	/	
M3	20220423	Cloudy	Moderate	Mid-Flood	Bottom	6.6	8:59	9.06	8.12	29.16	24.91	2.03	0.302 SE	/	
M4	20220423	Cloudy	Moderate	Mid-Flood	Surface	1	10:00	8.98	8.31	28.43	24.64	2.47	0.265 E	/	
M4	20220423	Cloudy	Moderate	Mid-Flood	Surface	1	10:00	8.85	8.27	28.42	24.68	2.65	0.301 SE	/	
M4	20220423	Cloudy	Moderate	Mid-Flood	Bottom	4.1	9:59	8.78	8.24	28.44	24.69	2.74	0.288 SE	/	
M4	20220423	Cloudy	Moderate	Mid-Flood	Bottom	4.1	9:59	8.89	8.31	28.37	24.74	2.58	0.296 SE	/	