

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	20220620	Cloudy	Moderate	Mid-Ebb	Surface	1	15:34	8.59	8.39	29.11	26.40	3.88	0.291 E	/	/
C1	20220620	Cloudy	Moderate	Mid-Ebb	Surface	1	15:34	8.56	8.42	29.14	26.46	3.76	0.264 E	/	/
C1	20220620	Cloudy	Moderate	Mid-Ebb	Middle	10.05	15:33	8.71	8.35	29.18	26.52	4.28	0.27 E	/	/
C1	20220620	Cloudy	Moderate	Mid-Ebb	Middle	10.05	15:33	8.55	8.37	29.06	26.37	4.07	0.273 SE	/	/
C1	20220620	Cloudy	Moderate	Mid-Ebb	Bottom	19.1	15:32	8.78	8.39	29.06	26.45	4.51	0.297 SE	/	/
C1	20220620	Cloudy	Moderate	Mid-Ebb	Bottom	19.1	15:32	8.7	8.4	29.28	26.41	4.35	0.294 SE	/	/
C2	20220620	Cloudy	Moderate	Mid-Ebb	Surface	1	16:47	8.9	8.4	28.98	26.43	3.73	0.289 E	/	/
C2	20220620	Cloudy	Moderate	Mid-Ebb	Surface	1	16:47	8.96	8.32	29.04	26.50	3.77	0.271 E	/	/
C2	20220620	Cloudy	Moderate	Mid-Ebb	Middle	12.15	16:46	9.13	8.38	28.95	26.63	3.82	0.28 E	/	/
C2	20220620	Cloudy	Moderate	Mid-Ebb	Middle	12.15	16:46	8.99	8.4	29.01	26.52	3.83	0.301 SE	/	/
C2	20220620	Cloudy	Moderate	Mid-Ebb	Bottom	23.3	16:45	9.02	8.39	28.97	26.55	3.94	0.297 SE	/	/
C2	20220620	Cloudy	Moderate	Mid-Ebb	Bottom	23.3	16:45	8.94	8.38	28.95	26.43	3.67	0.268 E	/	/
M1	20220620	Cloudy	Moderate	Mid-Ebb	Surface	1	16:08	8.72	8.41	28.80	26.36	2.74	0.263 SE	/	/
M1	20220620	Cloudy	Moderate	Mid-Ebb	Surface	1	16:08	8.94	8.43	28.77	26.31	3.14	0.286 SE	/	/
M1	20220620	Cloudy	Moderate	Mid-Ebb	Middle	3.25	16:07	8.74	8.38	28.86	26.45	3.08	0.285 E	/	/
M1	20220620	Cloudy	Moderate	Mid-Ebb	Middle	3.25	16:07	8.88	8.41	28.85	26.32	2.83	0.294 E	/	/
M1	20220620	Cloudy	Moderate	Mid-Ebb	Bottom	5.5	16:06	8.69	8.41	28.73	26.48	2.78	0.285 E	/	/
M1	20220620	Cloudy	Moderate	Mid-Ebb	Bottom	5.5	16:06	8.92	8.36	28.70	26.31	2.81	0.293 SE	/	/
M2	20220620	Cloudy	Moderate	Mid-Ebb	Surface	1	15:52	8.38	8.34	29.06	26.27	3.74	0.279 E	/	/
M2	20220620	Cloudy	Moderate	Mid-Ebb	Surface	1	15:52	8.36	8.26	29.17	26.25	3.87	0.267 SE	/	/
M2	20220620	Cloudy	Moderate	Mid-Ebb	Middle	6.15	15:51	8.3	8.3	29.06	26.26	3.58	0.299 E	/	/
M2	20220620	Cloudy	Moderate	Mid-Ebb	Middle	6.15	15:51	8.35	8.3	29.05	26.23	3.8	0.269 SE	/	/
M2	20220620	Cloudy	Moderate	Mid-Ebb	Bottom	11.3	15:50	8.53	8.28	29.00	26.34	3.75	0.29 E	/	/
M2	20220620	Cloudy	Moderate	Mid-Ebb	Bottom	11.3	15:50	8.3	8.31	29.13	26.26	3.82	0.297 SE	/	/
M3	20220620	Cloudy	Moderate	Mid-Ebb	Surface	1	16:29	9.23	8.39	29.71	26.57	2.58	0.264 SE	/	/
M3	20220620	Cloudy	Moderate	Mid-Ebb	Surface	1	16:29	9.23	8.39	29.75	26.36	2.97	0.291 SE	/	/
M3	20220620	Cloudy	Moderate	Mid-Ebb	Middle	3.9	16:28	9.17	8.35	29.58	26.58	2.92	0.301 SE	/	/
M3	20220620	Cloudy	Moderate	Mid-Ebb	Middle	3.9	16:28	9.05	8.33	29.75	26.40	2.82	0.281 SE	/	/
M3	20220620	Cloudy	Moderate	Mid-Ebb	Bottom	6.8	16:27	8.98	8.36	29.68	26.42	2.62	0.275 SE	/	/
M3	20220620	Cloudy	Moderate	Mid-Ebb	Bottom	6.8	16:27	9.02	8.35	29.78	26.34	2.69	0.29 SE	/	/
M4	20220620	Cloudy	Moderate	Mid-Ebb	Surface	1	17:06	8.8	8.26	29.04	26.30	2.72	0.299 E	/	/
M4	20220620	Cloudy	Moderate	Mid-Ebb	Surface	1	17:06	8.61	8.26	29.03	26.42	2.54	0.279 SE	/	/
M4	20220620	Cloudy	Moderate	Mid-Ebb	Bottom	4.1	17:05	8.61	8.28	29.20	26.31	2.66	0.273 E	/	/
M4	20220620	Cloudy	Moderate	Mid-Ebb	Bottom	4.1	17:05	8.61	8.25	29.21	26.41	2.62	0.294 E	/	/

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C1	20220620	Cloudy	Moderate	Mid-Flood	Surface	1	9:45	9.05	8.16	31.29	26.36	3.63	0.271 E	/	
C1	20220620	Cloudy	Moderate	Mid-Flood	Surface	1	9:45	9.14	8.16	31.23	26.37	3.78	0.301 E	/	
C1	20220620	Cloudy	Moderate	Mid-Flood	Middle	10.8	9:44	9.02	8.18	31.27	26.25	3.84	0.271 E	/	
C1	20220620	Cloudy	Moderate	Mid-Flood	Middle	10.8	9:44	9.21	8.16	31.24	26.37	3.72	0.296 SE	/	
C1	20220620	Cloudy	Moderate	Mid-Flood	Bottom	20.6	9:43	9.17	8.19	31.29	26.42	4.17	0.279 E	/	
C1	20220620	Cloudy	Moderate	Mid-Flood	Bottom	20.6	9:43	9.05	8.17	31.15	26.33	3.99	0.292 SE	/	
C2	20220620	Cloudy	Moderate	Mid-Flood	Surface	1	8:24	8.17	8.29	30.78	26.01	4.38	0.304 SE	/	
C2	20220620	Cloudy	Moderate	Mid-Flood	Surface	1	8:24	8.21	8.29	30.74	26.09	4.49	0.297 SE	/	
C2	20220620	Cloudy	Moderate	Mid-Flood	Middle	12.15	8:23	8.22	8.29	30.84	26.10	4.89	0.278 SE	/	
C2	20220620	Cloudy	Moderate	Mid-Flood	Middle	12.15	8:23	8.09	8.31	30.88	26.16	4.73	0.293 E	/	
C2	20220620	Cloudy	Moderate	Mid-Flood	Bottom	23.3	8:22	8.09	8.3	30.79	25.98	4.95	0.303 E	/	
C2	20220620	Cloudy	Moderate	Mid-Flood	Bottom	23.3	8:22	8.21	8.29	30.96	26.20	5.12	0.269 SE	/	
M1	20220620	Cloudy	Moderate	Mid-Flood	Surface	1	9:01	8.9	8.33	30.92	26.12	2.57	0.272 SE	/	
M1	20220620	Cloudy	Moderate	Mid-Flood	Surface	1	9:01	8.72	8.36	30.86	26.23	2.73	0.276 E	/	
M1	20220620	Cloudy	Moderate	Mid-Flood	Middle	3.4	9:00	8.88	8.38	30.78	26.10	2.66	0.309 SE	/	
M1	20220620	Cloudy	Moderate	Mid-Flood	Middle	3.4	9:00	8.7	8.32	30.72	26.12	2.52	0.279 SE	/	
M1	20220620	Cloudy	Moderate	Mid-Flood	Bottom	5.8	8:59	8.87	8.32	30.67	26.12	2.42	0.309 E	/	
M1	20220620	Cloudy	Moderate	Mid-Flood	Bottom	5.8	8:59	8.82	8.36	30.91	26.06	2.84	0.265 E	/	
M2	20220620	Cloudy	Moderate	Mid-Flood	Surface	1	9:20	8.79	8.23	31.06	26.17	2.3	0.307 SE	/	
M2	20220620	Cloudy	Moderate	Mid-Flood	Surface	1	9:20	8.81	8.21	31.22	26.11	2.09	0.296 SE	/	
M2	20220620	Cloudy	Moderate	Mid-Flood	Middle	6.5	9:19	8.81	8.21	31.04	25.95	2.22	0.277 E	/	
M2	20220620	Cloudy	Moderate	Mid-Flood	Middle	6.5	9:19	8.89	8.25	31.17	25.98	2.46	0.294 SE	/	
M2	20220620	Cloudy	Moderate	Mid-Flood	Bottom	12	9:18	8.84	8.23	31.12	26.05	2.18	0.269 SE	/	
M2	20220620	Cloudy	Moderate	Mid-Flood	Bottom	12	9:18	8.66	8.27	31.14	26.07	2.39	0.282 SE	/	
M3	20220620	Cloudy	Moderate	Mid-Flood	Surface	1	8:43	8.12	8.2	30.70	26.42	3.77	0.31 E	/	
M3	20220620	Cloudy	Moderate	Mid-Flood	Surface	1	8:43	8.1	8.15	30.69	26.40	4.21	0.295 SE	/	
M3	20220620	Cloudy	Moderate	Mid-Flood	Middle	3.5	8:42	8.22	8.19	30.77	26.36	4.03	0.305 SE	/	
M3	20220620	Cloudy	Moderate	Mid-Flood	Middle	3.5	8:42	8.06	8.17	30.85	26.23	4.28	0.308 SE	/	
M3	20220620	Cloudy	Moderate	Mid-Flood	Bottom	6	8:41	8.07	8.16	30.67	26.31	4.15	0.283 SE	/	
M3	20220620	Cloudy	Moderate	Mid-Flood	Bottom	6	8:41	8.05	8.15	30.72	26.37	4.18	0.274 SE	/	
M4	20220620	Cloudy	Moderate	Mid-Flood	Surface	1	10:05	9.06	8.19	30.66	25.88	3.3	0.287 SE	/	
M4	20220620	Cloudy	Moderate	Mid-Flood	Surface	1	10:05	8.99	8.21	30.79	25.85	3.35	0.305 SE	/	
M4	20220620	Cloudy	Moderate	Mid-Flood	Bottom	4.2	10:04	8.91	8.21	30.80	25.91	3.37	0.271 E	/	
M4	20220620	Cloudy	Moderate	Mid-Flood	Bottom	4.2	10:04	8.97	8.2	30.83	26.08	3.47	0.3 E	/	