

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	20220630	Cloudy	Moderate	Mid-Ebb	Surface	1	11:26	8.55	8.23	30.88	27.27	4.31	0.271 E	/	
C1	20220630	Cloudy	Moderate	Mid-Ebb	Surface	1	11:26	8.7	8.26	30.91	27.15	4.34	0.265 SE	/	
C1	20220630	Cloudy	Moderate	Mid-Ebb	Middle	11.05	11:25	8.8	8.2	30.69	27.07	4.71	0.271 E	/	
C1	20220630	Cloudy	Moderate	Mid-Ebb	Middle	11.05	11:25	8.62	8.21	30.82	27.22	4.63	0.267 SE	/	
C1	20220630	Cloudy	Moderate	Mid-Ebb	Bottom	21.1	11:24	8.54	8.3	30.85	27.09	4.87	0.273 SE	/	
C1	20220630	Cloudy	Moderate	Mid-Ebb	Bottom	21.1	11:24	8.51	8.28	30.82	27.28	4.96	0.281 E	/	
C2	20220630	Cloudy	Moderate	Mid-Ebb	Surface	1	12:38	9.61	8.23	30.19	27.35	4.04	0.269 SE	/	
C2	20220630	Cloudy	Moderate	Mid-Ebb	Surface	1	12:38	9.49	8.29	30.22	27.18	4.04	0.275 E	/	
C2	20220630	Cloudy	Moderate	Mid-Ebb	Middle	11.45	12:37	9.55	8.29	30.26	27.24	3.93	0.295 SE	/	
C2	20220630	Cloudy	Moderate	Mid-Ebb	Middle	11.45	12:37	9.47	8.28	30.32	27.12	3.86	0.29 SE	/	
C2	20220630	Cloudy	Moderate	Mid-Ebb	Bottom	21.9	12:36	9.24	8.22	30.22	27.27	3.66	0.282 E	/	
C2	20220630	Cloudy	Moderate	Mid-Ebb	Bottom	21.9	12:36	9.35	8.31	30.39	27.20	4.01	0.301 SE	/	
M1	20220630	Cloudy	Moderate	Mid-Ebb	Surface	1	12:03	9.14	8.22	30.56	27.04	4.29	0.28 SE	/	
M1	20220630	Cloudy	Moderate	Mid-Ebb	Surface	1	12:03	9.31	8.21	30.64	27.03	4.11	0.269 SE	/	
M1	20220630	Cloudy	Moderate	Mid-Ebb	Middle	3.65	12:02	9.26	8.22	30.59	27.03	4.2	0.287 SE	/	
M1	20220630	Cloudy	Moderate	Mid-Ebb	Middle	3.65	12:02	9	8.16	30.81	27.17	3.81	0.281 E	/	
M1	20220630	Cloudy	Moderate	Mid-Ebb	Bottom	6.3	12:01	9.11	8.23	30.80	27.08	3.92	0.293 SE	/	
M1	20220630	Cloudy	Moderate	Mid-Ebb	Bottom	6.3	12:01	9.38	8.19	30.53	27.12	4.26	0.281 E	/	
M2	20220630	Cloudy	Moderate	Mid-Ebb	Surface	1	11:43	8.66	8.25	30.65	27.33	4.21	0.296 SE	/	
M2	20220630	Cloudy	Moderate	Mid-Ebb	Surface	1	11:43	8.98	8.25	30.62	27.37	4	0.296 SE	/	
M2	20220630	Cloudy	Moderate	Mid-Ebb	Middle	7	11:42	8.66	8.26	30.39	27.16	3.83	0.298 SE	/	
M2	20220630	Cloudy	Moderate	Mid-Ebb	Middle	7	11:42	9.04	8.31	30.62	27.30	4.09	0.283 E	/	
M2	20220630	Cloudy	Moderate	Mid-Ebb	Bottom	13	11:41	8.72	8.31	30.39	27.15	4.09	0.292 E	/	
M2	20220630	Cloudy	Moderate	Mid-Ebb	Bottom	13	11:41	8.98	8.32	30.61	27.35	4.01	0.267 SE	/	
M3	20220630	Cloudy	Moderate	Mid-Ebb	Surface	1	12:20	8.32	8.28	31.04	27.45	3.59	0.296 SE	/	
M3	20220630	Cloudy	Moderate	Mid-Ebb	Surface	1	12:20	8.46	8.32	31.09	27.34	3.73	0.287 E	/	
M3	20220630	Cloudy	Moderate	Mid-Ebb	Middle	3.4	12:19	8.31	8.32	31.09	27.23	3.42	0.279 E	/	
M3	20220630	Cloudy	Moderate	Mid-Ebb	Middle	3.4	12:19	8.39	8.32	31.08	27.25	3.53	0.282 SE	/	
M3	20220630	Cloudy	Moderate	Mid-Ebb	Bottom	5.8	12:18	8.55	8.28	31.00	27.33	3.39	0.264 E	/	
M3	20220630	Cloudy	Moderate	Mid-Ebb	Bottom	5.8	12:18	8.63	8.29	30.80	27.40	3.41	0.3 E	/	
M4	20220630	Cloudy	Moderate	Mid-Ebb	Surface	1	13:01	8.54	8.28	30.62	27.18	3.57	0.273 E	/	
M4	20220630	Cloudy	Moderate	Mid-Ebb	Surface	1	13:01	8.31	8.32	30.66	27.16	3.65	0.269 SE	/	
M4	20220630	Cloudy	Moderate	Mid-Ebb	Bottom	3.7	13:00	8.57	8.26	30.71	27.10	3.34	0.265 E	/	
M4	20220630	Cloudy	Moderate	Mid-Ebb	Bottom	3.7	13:00	8.51	8.3	30.69	27.21	3.52	0.299 SE	/	

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C1	20220630	Cloudy	Moderate	Mid-Flood	Surface	1	9:08	9.17	8.18	30.68	26.94	4.05	0.291	SE	/
C1	20220630	Cloudy	Moderate	Mid-Flood	Surface	1	9:08	9.05	8.16	30.85	27.09	3.82	0.268	E	/
C1	20220630	Cloudy	Moderate	Mid-Flood	Middle	11.65	9:07	9.2	8.16	30.69	27.14	4.25	0.29	SE	/
C1	20220630	Cloudy	Moderate	Mid-Flood	Middle	11.65	9:07	9.19	8.17	30.93	27.14	3.84	0.29	E	/
C1	20220630	Cloudy	Moderate	Mid-Flood	Bottom	22.3	9:06	9.19	8.2	30.79	26.94	4	0.31	SE	/
C1	20220630	Cloudy	Moderate	Mid-Flood	Bottom	22.3	9:06	9.08	8.17	30.90	27.01	4.05	0.299	SE	/
C2	20220630	Cloudy	Moderate	Mid-Flood	Surface	1	8:02	8.29	8.19	31.18	27.04	3.94	0.281	SE	/
C2	20220630	Cloudy	Moderate	Mid-Flood	Surface	1	8:02	8.41	8.16	31.31	26.97	4.07	0.283	E	/
C2	20220630	Cloudy	Moderate	Mid-Flood	Middle	11.2	8:01	8.41	8.15	31.31	27.08	4.57	0.284	SE	/
C2	20220630	Cloudy	Moderate	Mid-Flood	Middle	11.2	8:01	8.26	8.24	31.20	27.13	4.28	0.284	SE	/
C2	20220630	Cloudy	Moderate	Mid-Flood	Bottom	21.4	8:00	8.25	8.22	31.12	27.04	4.86	0.289	SE	/
C2	20220630	Cloudy	Moderate	Mid-Flood	Bottom	21.4	8:00	8.37	8.22	31.39	26.97	4.72	0.283	SE	/
M1	20220630	Cloudy	Moderate	Mid-Flood	Surface	1	8:35	8.62	8.23	30.40	27.17	3.74	0.264	SE	/
M1	20220630	Cloudy	Moderate	Mid-Flood	Surface	1	8:35	8.62	8.18	30.46	27.10	3.4	0.31	SE	/
M1	20220630	Cloudy	Moderate	Mid-Flood	Middle	3.5	8:34	8.75	8.19	30.56	27.21	3.53	0.301	SE	/
M1	20220630	Cloudy	Moderate	Mid-Flood	Middle	3.5	8:34	8.57	8.24	30.39	27.06	3.49	0.274	E	/
M1	20220630	Cloudy	Moderate	Mid-Flood	Bottom	6	8:33	8.6	8.21	30.55	27.07	3.39	0.279	SE	/
M1	20220630	Cloudy	Moderate	Mid-Flood	Bottom	6	8:33	8.77	8.22	30.51	27.12	3.65	0.276	E	/
M2	20220630	Cloudy	Moderate	Mid-Flood	Surface	1	8:52	8.73	8.16	30.48	27.16	3.53	0.273	E	/
M2	20220630	Cloudy	Moderate	Mid-Flood	Surface	1	8:52	8.61	8.14	30.38	27.30	3.86	0.268	SE	/
M2	20220630	Cloudy	Moderate	Mid-Flood	Middle	6.45	8:51	8.6	8.19	30.45	27.11	3.82	0.291	E	/
M2	20220630	Cloudy	Moderate	Mid-Flood	Middle	6.45	8:51	8.63	8.19	30.53	27.25	3.49	0.284	SE	/
M2	20220630	Cloudy	Moderate	Mid-Flood	Bottom	11.9	8:50	8.69	8.16	30.44	27.23	3.84	0.272	E	/
M2	20220630	Cloudy	Moderate	Mid-Flood	Bottom	11.9	8:50	8.79	8.2	30.30	27.30	3.8	0.311	SE	/
M3	20220630	Cloudy	Moderate	Mid-Flood	Surface	1	8:19	8.29	8.22	31.28	26.96	3.24	0.306	SE	/
M3	20220630	Cloudy	Moderate	Mid-Flood	Surface	1	8:19	8.33	8.21	31.21	27.16	3.14	0.305	E	/
M3	20220630	Cloudy	Moderate	Mid-Flood	Middle	3.55	8:18	8.25	8.22	31.14	26.98	3.06	0.293	SE	/
M3	20220630	Cloudy	Moderate	Mid-Flood	Middle	3.55	8:18	8.22	8.18	31.28	27.07	3.26	0.263	SE	/
M3	20220630	Cloudy	Moderate	Mid-Flood	Bottom	6.1	8:17	8.37	8.2	31.40	27.17	3.19	0.274	E	/
M3	20220630	Cloudy	Moderate	Mid-Flood	Bottom	6.1	8:17	8.34	8.21	31.25	27.01	3.44	0.27	SE	/
M4	20220630	Cloudy	Moderate	Mid-Flood	Surface	1	9:22	8.84	8.22	31.22	27.20	4.22	0.279	SE	/
M4	20220630	Cloudy	Moderate	Mid-Flood	Surface	1	9:22	8.77	8.25	31.19	27.09	4.03	0.267	SE	/
M4	20220630	Cloudy	Moderate	Mid-Flood	Bottom	3.5	9:21	8.78	8.22	31.28	27.28	3.81	0.267	SE	/
M4	20220630	Cloudy	Moderate	Mid-Flood	Bottom	3.5	9:21	8.65	8.21	31.22	27.30	3.94	0.271	E	/