

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	20210925	Cloudy	Moderate	Mid-Ebb	Surface	1	9:20	8.12	8.05	29.63	31.08	3.65	0.272 E	/	/
C1	20210925	Cloudy	Moderate	Mid-Ebb	Surface	1	9:20	8.15	8.11	29.70	31.06	3.95	0.267 SE	/	/
C1	20210925	Cloudy	Moderate	Mid-Ebb	Middle	10.55	9:19	8.57	8.17	30.02	30.78	3.52	0.281 SE	/	/
C1	20210925	Cloudy	Moderate	Mid-Ebb	Middle	10.55	9:19	8.84	8.18	29.76	30.72	3.57	0.29 SE	/	/
C1	20210925	Cloudy	Moderate	Mid-Ebb	Bottom	20.1	9:18	8.63	8.19	30.02	30.80	2.99	0.285 SE	/	/
C1	20210925	Cloudy	Moderate	Mid-Ebb	Bottom	20.1	9:18	8.69	8.24	29.93	30.82	2.89	0.287 E	/	/
C2	20210925	Cloudy	Moderate	Mid-Ebb	Surface	1	8:05	8.23	8.04	29.89	30.78	3.08	0.296 SE	/	/
C2	20210925	Cloudy	Moderate	Mid-Ebb	Surface	1	8:05	8.26	8.08	29.58	30.73	3.01	0.291 E	/	/
C2	20210925	Cloudy	Moderate	Mid-Ebb	Middle	10.8	8:04	9.38	7.94	29.77	31.01	3.11	0.266 E	/	/
C2	20210925	Cloudy	Moderate	Mid-Ebb	Middle	10.8	8:04	8.26	8.01	29.86	30.79	3.39	0.287 SE	/	/
C2	20210925	Cloudy	Moderate	Mid-Ebb	Bottom	20.6	8:03	8.03	8.14	30.03	31.03	3.89	0.272 SE	/	/
C2	20210925	Cloudy	Moderate	Mid-Ebb	Bottom	20.6	8:03	8.18	8.04	29.59	31.03	3.98	0.298 SE	/	/
M1	20210925	Cloudy	Moderate	Mid-Ebb	Surface	1	8:38	8.49	8.25	28.38	30.39	3.11	0.284 SE	/	/
M1	20210925	Cloudy	Moderate	Mid-Ebb	Surface	1	8:38	8.52	8.09	28.76	30.59	3.04	0.271 SE	/	/
M1	20210925	Cloudy	Moderate	Mid-Ebb	Middle	3.9	8:37	8.28	8.13	28.32	30.38	2.52	0.298 SE	/	/
M1	20210925	Cloudy	Moderate	Mid-Ebb	Middle	3.9	8:37	8.39	8.13	28.73	30.40	2.97	0.291 SE	/	/
M1	20210925	Cloudy	Moderate	Mid-Ebb	Bottom	6.8	8:36	8.21	8.03	29.83	30.75	2.93	0.297 SE	/	/
M1	20210925	Cloudy	Moderate	Mid-Ebb	Bottom	6.8	8:36	8.45	8.18	28.44	30.39	2.99	0.274 SE	/	/
M2	20210925	Cloudy	Moderate	Mid-Ebb	Surface	1	8:54	9.08	8.07	28.94	30.42	3.66	0.271 SE	/	/
M2	20210925	Cloudy	Moderate	Mid-Ebb	Surface	1	8:54	9.07	8.09	28.74	30.41	3.62	0.295 SE	/	/
M2	20210925	Cloudy	Moderate	Mid-Ebb	Middle	6.15	8:53	8.72	8.06	29.30	31.04	2.71	0.268 SE	/	/
M2	20210925	Cloudy	Moderate	Mid-Ebb	Middle	6.15	8:53	8.73	8.13	29.35	30.98	2.77	0.269 E	/	/
M2	20210925	Cloudy	Moderate	Mid-Ebb	Bottom	11.3	8:52	8.72	8.17	29.03	31.07	3.27	0.267 SE	/	/
M2	20210925	Cloudy	Moderate	Mid-Ebb	Bottom	11.3	8:52	8.8	8.17	29.09	30.98	3	0.274 E	/	/
M3	20210925	Cloudy	Moderate	Mid-Ebb	Surface	1	8:21	9.28	8.21	28.41	30.68	3.16	0.263 E	/	/
M3	20210925	Cloudy	Moderate	Mid-Ebb	Surface	1	8:21	9.16	8.14	28.34	30.68	3.51	0.265 E	/	/
M3	20210925	Cloudy	Moderate	Mid-Ebb	Middle	4.05	8:20	9.08	8.21	28.95	30.44	3.86	0.264 SE	/	/
M3	20210925	Cloudy	Moderate	Mid-Ebb	Middle	4.05	8:20	9.09	8.16	28.40	30.63	3.63	0.272 SE	/	/
M3	20210925	Cloudy	Moderate	Mid-Ebb	Bottom	7.1	8:19	8.87	8.07	28.51	30.43	3.65	0.293 SE	/	/
M3	20210925	Cloudy	Moderate	Mid-Ebb	Bottom	7.1	8:19	8.94	7.99	28.50	30.42	3.62	0.276 SE	/	/
M4	20210925	Cloudy	Moderate	Mid-Ebb	Surface	1	9:34	8.52	8.06	29.30	30.23	3.28	0.28 SE	/	/
M4	20210925	Cloudy	Moderate	Mid-Ebb	Surface	1	9:34	9.37	8.13	29.12	30.24	3.26	0.275 E	/	/
M4	20210925	Cloudy	Moderate	Mid-Ebb	Bottom	4.3	9:32	9.29	8.23	28.47	30.66	3.72	0.265 E	/	/
M4	20210925	Cloudy	Moderate	Mid-Ebb	Bottom	4.3	9:32	8.53	8.11	29.58	30.21	3.78	0.298 SE	/	/

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C1	20210925	Cloudy	Moderate	Mid-Flood	Surface	1	14:11	8.69	8.21	29.22	30.72	2.25	0.291 E	/	
C1	20210925	Cloudy	Moderate	Mid-Flood	Surface	1	14:11	8.87	8.22	29.29	30.74	2.31	0.293 SE	/	
C1	20210925	Cloudy	Moderate	Mid-Flood	Middle	10.35	14:10	8.1	8.31	29.28	31.14	3.19	0.28 SE	/	
C1	20210925	Cloudy	Moderate	Mid-Flood	Middle	10.35	14:10	8.17	8.17	29.14	31.12	3.22	0.272 SE	/	
C1	20210925	Cloudy	Moderate	Mid-Flood	Bottom	19.7	14:09	8.28	8.3	29.08	31.14	3.26	0.302 E	/	
C1	20210925	Cloudy	Moderate	Mid-Flood	Bottom	19.7	14:09	8.01	8.21	29.07	31.07	3.3	0.273 E	/	
C2	20210925	Cloudy	Moderate	Mid-Flood	Surface	1	12:52	9.5	8.06	29.72	31.23	3.16	0.301 E	/	
C2	20210925	Cloudy	Moderate	Mid-Flood	Surface	1	12:52	9.55	8.17	29.83	31.13	3.47	0.3 SE	/	
C2	20210925	Cloudy	Moderate	Mid-Flood	Middle	11.05	12:51	8.86	8.05	29.75	31.11	2.67	0.304 E	/	
C2	20210925	Cloudy	Moderate	Mid-Flood	Middle	11.05	12:51	9.17	8.11	29.77	31.31	2.41	0.278 SE	/	
C2	20210925	Cloudy	Moderate	Mid-Flood	Bottom	21.1	12:50	8.98	8.11	29.09	30.77	3.53	0.27 E	/	
C2	20210925	Cloudy	Moderate	Mid-Flood	Bottom	21.1	12:50	8.86	8.17	29.17	30.70	3.47	0.292 SE	/	
M1	20210925	Cloudy	Moderate	Mid-Flood	Surface	1	13:32	8.38	8.13	29.69	30.74	2.24	0.275 E	/	
M1	20210925	Cloudy	Moderate	Mid-Flood	Surface	1	13:32	8.97	8.14	30.30	30.71	2.07	0.309 SE	/	
M1	20210925	Cloudy	Moderate	Mid-Flood	Middle	3.65	13:31	8.57	8.05	29.70	30.53	3.17	0.274 SE	/	
M1	20210925	Cloudy	Moderate	Mid-Flood	Middle	3.65	13:31	8.45	8.04	29.85	30.63	3.01	0.281 SE	/	
M1	20210925	Cloudy	Moderate	Mid-Flood	Bottom	6.3	13:30	9.23	8.14	29.72	31.23	2.9	0.278 E	/	
M1	20210925	Cloudy	Moderate	Mid-Flood	Bottom	6.3	13:30	8.37	8.05	29.86	30.64	2.93	0.264 SE	/	
M2	20210925	Cloudy	Moderate	Mid-Flood	Surface	1	13:13	9.4	8.11	30.41	31.23	3.2	0.282 E	/	
M2	20210925	Cloudy	Moderate	Mid-Flood	Surface	1	13:13	9.68	8.05	30.36	31.24	3.49	0.281 E	/	
M2	20210925	Cloudy	Moderate	Mid-Flood	Middle	6.5	13:12	8.87	8.08	30.15	30.27	2.56	0.287 E	/	
M2	20210925	Cloudy	Moderate	Mid-Flood	Middle	6.5	13:12	9.14	8.11	30.13	30.34	2.6	0.277 SE	/	
M2	20210925	Cloudy	Moderate	Mid-Flood	Bottom	12	13:11	9	8.06	30.23	30.23	2.69	0.276 SE	/	
M2	20210925	Cloudy	Moderate	Mid-Flood	Bottom	12	13:11	8.88	8.1	30.23	30.23	2.84	0.276 E	/	
M3	20210925	Cloudy	Moderate	Mid-Flood	Surface	1	13:50	8.31	8.18	29.25	31.24	2.33	0.301 SE	/	
M3	20210925	Cloudy	Moderate	Mid-Flood	Surface	1	13:50	8.71	8.21	29.31	31.24	2.01	0.303 SE	/	
M3	20210925	Cloudy	Moderate	Mid-Flood	Middle	3.85	13:49	9.02	8.2	30.61	30.76	3.42	0.263 SE	/	
M3	20210925	Cloudy	Moderate	Mid-Flood	Middle	3.85	13:49	8.56	8.24	29.15	31.09	3.66	0.286 SE	/	
M3	20210925	Cloudy	Moderate	Mid-Flood	Bottom	6.7	13:48	9.33	8.16	30.32	31.26	2.23	0.279 E	/	
M3	20210925	Cloudy	Moderate	Mid-Flood	Bottom	6.7	13:48	9.52	8.13	30.25	31.12	2.67	0.265 E	/	
M4	20210925	Cloudy	Moderate	Mid-Flood	Surface	1	14:35	9.21	8.39	29.58	31.00	2.72	0.274 E	/	
M4	20210925	Cloudy	Moderate	Mid-Flood	Surface	1	14:35	8.39	8.03	29.17	30.46	2.41	0.293 SE	/	
M4	20210925	Cloudy	Moderate	Mid-Flood	Bottom	4.7	14:33	8.63	8.17	29.11	31.11	2.42	0.282 SE	/	
M4	20210925	Cloudy	Moderate	Mid-Flood	Bottom	4.7	14:33	9.29	8.33	29.58	31.14	2.67	0.297 E	/	