

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	20210916	Cloudy	Moderate	Mid-Ebb	Surface	1	8:49	8.93	8.31	29.14	28.72	1.27	0.295 E	/	
C1	20210916	Cloudy	Moderate	Mid-Ebb	Surface	1	8:49	8.66	8.2	28.88	29.11	1.31	0.267 SE	/	
C1	20210916	Cloudy	Moderate	Mid-Ebb	Middle	10.25	8:48	8.04	8.32	28.66	28.83	1.56	0.275 SE	/	
C1	20210916	Cloudy	Moderate	Mid-Ebb	Middle	10.25	8:48	8.15	8.17	28.72	28.88	1.66	0.286 SE	/	
C1	20210916	Cloudy	Moderate	Mid-Ebb	Bottom	19.5	8:47	8.26	8.34	28.65	28.93	1.55	0.285 SE	/	
C1	20210916	Cloudy	Moderate	Mid-Ebb	Bottom	19.5	8:47	8.15	8.12	28.26	28.81	1.83	0.277 SE	/	
C2	20210916	Cloudy	Moderate	Mid-Ebb	Surface	1	9:43	8.03	8	28.61	28.75	1.88	0.29 E	/	
C2	20210916	Cloudy	Moderate	Mid-Ebb	Surface	1	9:43	8.25	8.14	28.50	28.91	1.68	0.293 SE	/	
C2	20210916	Cloudy	Moderate	Mid-Ebb	Middle	12.9	9:42	8.09	8	28.74	29.48	1.69	0.287 SE	/	
C2	20210916	Cloudy	Moderate	Mid-Ebb	Middle	12.9	9:42	8.17	8.04	28.61	28.91	1.74	0.265 E	/	
C2	20210916	Cloudy	Moderate	Mid-Ebb	Bottom	24.8	9:41	8.33	8.13	28.59	29.12	1.9	0.265 E	/	
C2	20210916	Cloudy	Moderate	Mid-Ebb	Bottom	24.8	9:41	8.17	8	28.60	29.17	1.75	0.267 E	/	
M1	20210916	Cloudy	Moderate	Mid-Ebb	Surface	1	9:16	8.4	8.27	28.96	29.06	1.89	0.272 E	/	
M1	20210916	Cloudy	Moderate	Mid-Ebb	Surface	1	9:16	8.03	8.14	28.53	29.27	1.62	0.279 SE	/	
M1	20210916	Cloudy	Moderate	Mid-Ebb	Middle	3.35	9:15	8.01	8.3	28.36	28.75	1.4	0.29 E	/	
M1	20210916	Cloudy	Moderate	Mid-Ebb	Middle	3.35	9:15	8.12	8.18	28.66	28.93	1.56	0.295 E	/	
M1	20210916	Cloudy	Moderate	Mid-Ebb	Bottom	5.7	9:14	7.97	8.32	28.00	29.11	1.8	0.283 SE	/	
M1	20210916	Cloudy	Moderate	Mid-Ebb	Bottom	5.7	9:14	8.18	8.26	28.34	29.10	1.92	0.28 E	/	
M2	20210916	Cloudy	Moderate	Mid-Ebb	Surface	1	9:04	8.35	8.29	27.50	29.72	1.47	0.27 SE	/	
M2	20210916	Cloudy	Moderate	Mid-Ebb	Surface	1	9:04	8.43	8.16	28.33	29.53	1.56	0.271 SE	/	
M2	20210916	Cloudy	Moderate	Mid-Ebb	Middle	6	9:03	8.46	8.32	29.35	29.72	1.86	0.291 E	/	
M2	20210916	Cloudy	Moderate	Mid-Ebb	Middle	6	9:03	8.19	8.18	29.26	29.47	1.8	0.284 E	/	
M2	20210916	Cloudy	Moderate	Mid-Ebb	Bottom	11	9:02	7.96	8.31	29.43	29.62	1.78	0.295 SE	/	
M2	20210916	Cloudy	Moderate	Mid-Ebb	Bottom	11	9:02	8.28	8.05	28.65	29.32	1.89	0.296 SE	/	
M3	20210916	Cloudy	Moderate	Mid-Ebb	Surface	1	9:27	8.14	8.33	29.75	28.47	1.89	0.272 E	/	
M3	20210916	Cloudy	Moderate	Mid-Ebb	Surface	1	9:27	8.3	8.17	29.72	28.49	1.64	0.295 E	/	
M3	20210916	Cloudy	Moderate	Mid-Ebb	Middle	3.6	9:26	9.06	8.31	29.92	29.00	1.95	0.274 E	/	
M3	20210916	Cloudy	Moderate	Mid-Ebb	Middle	3.6	9:26	8.74	8.26	29.41	28.77	1.9	0.265 E	/	
M3	20210916	Cloudy	Moderate	Mid-Ebb	Bottom	6.2	9:25	8.57	8.32	30.12	28.66	2.43	0.264 SE	/	
M3	20210916	Cloudy	Moderate	Mid-Ebb	Bottom	6.2	9:25	8.23	8.18	29.54	28.65	2.27	0.278 SE	/	
M4	20210916	Cloudy	Moderate	Mid-Ebb	Surface	1	9:59	8.98	8.22	27.69	29.70	1.23	0.298 SE	/	
M4	20210916	Cloudy	Moderate	Mid-Ebb	Surface	1	9:59	8.18	8.1	28.27	29.09	1.33	0.29 SE	/	
M4	20210916	Cloudy	Moderate	Mid-Ebb	Bottom	4.7	9:57	8.52	8.36	28.76	29.51	1.59	0.293 SE	/	
M4	20210916	Cloudy	Moderate	Mid-Ebb	Bottom	4.7	9:57	8.93	8.22	28.58	29.17	1.66	0.292 SE	/	

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C1	20210916	Cloudy	Moderate	Mid-Flo	Surface	1	17:23	8.42	8.52	31.80	28.05	3.68	0.298 E	/	/
C1	20210916	Cloudy	Moderate	Mid-Flo	Surface	1	17:23	8.49	8.44	31.55	28.18	3.79	0.301 SE	/	/
C1	20210916	Cloudy	Moderate	Mid-Flo	Middle	9.8	17:22	8.75	8.55	30.87	28.06	3.53	0.291 SE	/	/
C1	20210916	Cloudy	Moderate	Mid-Flo	Middle	9.8	17:22	8.84	8.45	31.11	28.07	3.03	0.302 SE	/	/
C1	20210916	Cloudy	Moderate	Mid-Flo	Bottom	18.6	17:21	8.79	8.57	31.23	27.88	3.86	0.311 SE	/	/
C1	20210916	Cloudy	Moderate	Mid-Flo	Bottom	18.6	17:21	8.55	8.49	31.05	27.93	3.7	0.267 SE	/	/
C2	20210916	Cloudy	Moderate	Mid-Flo	Surface	1	15:43	8.87	8.41	31.42	28.36	1.97	0.309 SE	/	/
C2	20210916	Cloudy	Moderate	Mid-Flo	Surface	1	15:43	8.71	8.36	31.14	28.41	2.14	0.281 E	/	/
C2	20210916	Cloudy	Moderate	Mid-Flo	Middle	11	15:42	8.88	8.41	30.31	28.36	2.36	0.298 SE	/	/
C2	20210916	Cloudy	Moderate	Mid-Flo	Middle	11	15:42	8.87	8.29	31.21	28.48	2.1	0.29 E	/	/
C2	20210916	Cloudy	Moderate	Mid-Flo	Bottom	21	15:41	8.44	8.4	31.25	28.09	2.65	0.269 E	/	/
C2	20210916	Cloudy	Moderate	Mid-Flo	Bottom	21	15:41	8.48	8.45	31.24	28.18	2.81	0.309 E	/	/
M1	20210916	Cloudy	Moderate	Mid-Flo	Surface	1	16:07	8.4	8.48	31.15	27.95	2.02	0.291 SE	/	/
M1	20210916	Cloudy	Moderate	Mid-Flo	Surface	1	16:07	8.05	8.56	31.20	27.76	1.78	0.286 SE	/	/
M1	20210916	Cloudy	Moderate	Mid-Flo	Middle	3.25	16:06	8.4	8.58	31.43	27.91	1.93	0.304 SE	/	/
M1	20210916	Cloudy	Moderate	Mid-Flo	Middle	3.25	16:06	8.6	8.33	31.17	27.89	1.75	0.267 SE	/	/
M1	20210916	Cloudy	Moderate	Mid-Flo	Bottom	5.5	16:05	8.79	8.55	31.32	28.56	1.84	0.292 SE	/	/
M1	20210916	Cloudy	Moderate	Mid-Flo	Bottom	5.5	16:05	8.68	8.35	31.17	27.96	1.72	0.291 SE	/	/
M2	20210916	Cloudy	Moderate	Mid-Flo	Surface	1	16:51	7.97	8.34	30.99	28.49	1.66	0.269 SE	/	/
M2	20210916	Cloudy	Moderate	Mid-Flo	Surface	1	16:51	8	8.32	31.04	28.52	1.74	0.278 SE	/	/
M2	20210916	Cloudy	Moderate	Mid-Flo	Middle	6.25	16:50	7.99	8.4	31.12	28.43	1.89	0.299 E	/	/
M2	20210916	Cloudy	Moderate	Mid-Flo	Middle	6.25	16:50	8.1	8.41	31.04	28.65	1.87	0.267 SE	/	/
M2	20210916	Cloudy	Moderate	Mid-Flo	Bottom	11.5	16:49	7.95	8.4	30.89	28.61	1.72	0.283 SE	/	/
M2	20210916	Cloudy	Moderate	Mid-Flo	Bottom	11.5	16:49	7.98	8.42	31.11	28.56	1.67	0.294 E	/	/
M3	20210916	Cloudy	Moderate	Mid-Flo	Surface	1	16:37	8.39	8.31	29.96	27.65	1.79	0.294 E	/	/
M3	20210916	Cloudy	Moderate	Mid-Flo	Surface	1	16:37	8.31	8.32	29.87	27.58	2.1	0.302 SE	/	/
M3	20210916	Cloudy	Moderate	Mid-Flo	Middle	3.45	16:36	8.58	8.58	29.80	28.46	2.38	0.29 SE	/	/
M3	20210916	Cloudy	Moderate	Mid-Flo	Middle	3.45	16:36	8.41	8.31	29.91	27.72	2.06	0.289 E	/	/
M3	20210916	Cloudy	Moderate	Mid-Flo	Bottom	5.9	16:35	7.97	8.64	31.04	28.37	2.57	0.267 SE	/	/
M3	20210916	Cloudy	Moderate	Mid-Flo	Bottom	5.9	16:35	8	8.37	30.90	28.42	2.22	0.284 SE	/	/
M4	20210916	Cloudy	Moderate	Mid-Flo	Surface	1	17:06	8.48	8.53	30.91	28.27	1.94	0.302 SE	/	/
M4	20210916	Cloudy	Moderate	Mid-Flo	Surface	1	17:06	8.55	8.3	31.03	28.22	2.01	0.276 SE	/	/
M4	20210916	Cloudy	Moderate	Mid-Flo	Bottom	3.6	17:04	8.28	8.44	29.91	27.62	2.05	0.271 E	/	/
M4	20210916	Cloudy	Moderate	Mid-Flo	Bottom	3.6	17:04	8.46	8.35	31.01	28.18	1.84	0.291 SE	/	/