

Location	Date	Weather	Sea Condi	Tidal	Water Leve	Depth (m)	Time	DO (mg/L)	pH	Sal (ppt)	Temp (?)	Turbidty (N	Current Ve	Current Dir	Remark
C1	20221008	Cloudy	Moderate	Mid-Ebb	Surface	1	9:26	8.55	8.13	32.87	27.75	3.58	0.275	SE	/
C1	20221008	Cloudy	Moderate	Mid-Ebb	Surface	1	9:26	8.65	8.12	32.75	27.79	3.62	0.29	E	/
C1	20221008	Cloudy	Moderate	Mid-Ebb	Middle	9.9	9:25	8.69	8.14	32.68	27.66	4.22	0.299	E	/
C1	20221008	Cloudy	Moderate	Mid-Ebb	Middle	9.9	9:25	8.65	8.14	32.77	27.78	3.95	0.265	SE	/
C1	20221008	Cloudy	Moderate	Mid-Ebb	Bottom	18.8	9:24	8.65	8.13	32.58	27.80	4.13	0.278	SE	/
C1	20221008	Cloudy	Moderate	Mid-Ebb	Bottom	18.8	9:24	8.66	8.14	32.75	27.72	4.28	0.264	E	/
C2	20221008	Cloudy	Moderate	Mid-Ebb	Surface	1	10:41	8.76	8.2	32.42	27.38	3.48	0.283	SE	/
C2	20221008	Cloudy	Moderate	Mid-Ebb	Surface	1	10:41	8.74	8.16	32.43	27.57	3.15	0.279	SE	/
C2	20221008	Cloudy	Moderate	Mid-Ebb	Middle	12.8	10:40	8.79	8.18	32.39	27.41	3.33	0.3	SE	/
C2	20221008	Cloudy	Moderate	Mid-Ebb	Middle	12.8	10:40	8.61	8.14	32.35	27.49	3.45	0.281	SE	/
C2	20221008	Cloudy	Moderate	Mid-Ebb	Bottom	24.6	10:39	8.7	8.19	32.28	27.44	3.55	0.287	SE	/
C2	20221008	Cloudy	Moderate	Mid-Ebb	Bottom	24.6	10:39	8.79	8.19	32.41	27.47	3.42	0.28	SE	/
M1	20221008	Cloudy	Moderate	Mid-Ebb	Surface	1	10:02	8.33	8.14	31.92	27.37	2.32	0.265	E	/
M1	20221008	Cloudy	Moderate	Mid-Ebb	Surface	1	10:02	8.37	8.15	31.64	27.43	1.99	0.292	SE	/
M1	20221008	Cloudy	Moderate	Mid-Ebb	Middle	3.55	10:01	8.38	8.2	31.79	27.51	2.28	0.268	SE	/
M1	20221008	Cloudy	Moderate	Mid-Ebb	Middle	3.55	10:01	8.42	8.17	31.89	27.47	2.13	0.289	SE	/
M1	20221008	Cloudy	Moderate	Mid-Ebb	Bottom	6.1	10:00	8.26	8.2	31.82	27.34	1.92	0.293	E	/
M1	20221008	Cloudy	Moderate	Mid-Ebb	Bottom	6.1	10:00	8.34	8.18	31.81	27.49	1.96	0.272	E	/
M2	20221008	Cloudy	Moderate	Mid-Ebb	Surface	1	9:44	8.73	8.16	32.18	27.67	2.78	0.288	SE	/
M2	20221008	Cloudy	Moderate	Mid-Ebb	Surface	1	9:44	8.81	8.15	32.39	27.81	3.22	0.295	SE	/
M2	20221008	Cloudy	Moderate	Mid-Ebb	Middle	6.7	9:43	8.74	8.12	32.36	27.64	3.13	0.283	SE	/
M2	20221008	Cloudy	Moderate	Mid-Ebb	Middle	6.7	9:43	8.78	8.16	32.38	27.82	2.9	0.298	E	/
M2	20221008	Cloudy	Moderate	Mid-Ebb	Bottom	12.4	9:42	8.79	8.15	32.36	27.64	3.16	0.272	SE	/
M2	20221008	Cloudy	Moderate	Mid-Ebb	Bottom	12.4	9:42	8.62	8.11	32.31	27.83	2.97	0.287	SE	/
M3	20221008	Cloudy	Moderate	Mid-Ebb	Surface	1	10:18	8.41	8.29	32.18	27.41	2.3	0.264	SE	/
M3	20221008	Cloudy	Moderate	Mid-Ebb	Surface	1	10:18	8.32	8.26	32.22	27.55	2.45	0.271	SE	/
M3	20221008	Cloudy	Moderate	Mid-Ebb	Middle	4.05	10:17	8.28	8.25	32.41	27.53	2.23	0.275	SE	/
M3	20221008	Cloudy	Moderate	Mid-Ebb	Middle	4.05	10:17	8.3	8.31	32.34	27.48	2.35	0.271	E	/
M3	20221008	Cloudy	Moderate	Mid-Ebb	Bottom	7.1	10:16	8.37	8.31	32.35	27.54	2.64	0.301	SE	/
M3	20221008	Cloudy	Moderate	Mid-Ebb	Bottom	7.1	10:16	8.47	8.28	32.17	27.40	2.67	0.29	SE	/
M4	20221008	Cloudy	Moderate	Mid-Ebb	Surface	1	11:11	8.46	8.2	32.38	27.72	3.22	0.293	E	/
M4	20221008	Cloudy	Moderate	Mid-Ebb	Surface	1	11:11	8.42	8.22	32.40	27.65	3.2	0.291	SE	/
M4	20221008	Cloudy	Moderate	Mid-Ebb	Bottom	4.1	11:10	8.58	8.23	32.29	27.68	3.32	0.278	E	/
M4	20221008	Cloudy	Moderate	Mid-Ebb	Bottom	4.1	11:10	8.45	8.24	32.27	27.67	3.32	0.3	SE	/

Location	Date	Weather	Sea Condit	Tidal	Water Level	Depth (m)	Time	DO (mg/L)	pH	Sal (ppt)	Temp (?)	Turbidity (NTU)	Current Ve	Current Dir	Remark
C1	20221008	Cloudy	Moderate	Mid-Flood	Surface	1	17:18	8.19	8.29	32.48	27.41	2.65	0.293 E	/	
C1	20221008	Cloudy	Moderate	Mid-Flood	Surface	1	17:18	8.22	8.28	32.44	27.49	2.83	0.303 E	/	
C1	20221008	Cloudy	Moderate	Mid-Flood	Middle	11.55	17:17	8.24	8.28	32.62	27.52	2.97	0.272 SE	/	
C1	20221008	Cloudy	Moderate	Mid-Flood	Middle	11.55	17:17	8.26	8.29	32.58	27.42	3.09	0.277 E	/	
C1	20221008	Cloudy	Moderate	Mid-Flood	Bottom	22.1	17:16	8.22	8.27	32.51	27.57	3.74	0.305 SE	/	
C1	20221008	Cloudy	Moderate	Mid-Flood	Bottom	22.1	17:16	8.14	8.24	32.59	27.55	3.59	0.27 E	/	
C2	20221008	Cloudy	Moderate	Mid-Flood	Surface	1	16:03	8.44	8.26	32.28	27.57	3.74	0.27 SE	/	
C2	20221008	Cloudy	Moderate	Mid-Flood	Surface	1	16:03	8.42	8.22	32.41	27.61	3.78	0.274 E	/	
C2	20221008	Cloudy	Moderate	Mid-Flood	Middle	10.75	16:02	8.43	8.27	32.39	27.60	3.84	0.303 E	/	
C2	20221008	Cloudy	Moderate	Mid-Flood	Middle	10.75	16:02	8.47	8.25	32.48	27.69	3.92	0.305 SE	/	
C2	20221008	Cloudy	Moderate	Mid-Flood	Bottom	20.5	16:01	8.46	8.28	32.34	27.70	4.24	0.292 E	/	
C2	20221008	Cloudy	Moderate	Mid-Flood	Bottom	20.5	16:01	8.45	8.28	32.35	27.57	4.09	0.291 SE	/	
M1	20221008	Cloudy	Moderate	Mid-Flood	Surface	1	16:39	7.94	8.14	31.93	27.58	3.24	0.294 E	/	
M1	20221008	Cloudy	Moderate	Mid-Flood	Surface	1	16:39	7.98	8.15	31.91	27.63	3.07	0.306 SE	/	
M1	20221008	Cloudy	Moderate	Mid-Flood	Middle	3.4	16:38	7.95	8.15	31.91	27.65	3.36	0.288 E	/	
M1	20221008	Cloudy	Moderate	Mid-Flood	Middle	3.4	16:38	7.93	8.16	31.90	27.62	3.14	0.299 E	/	
M1	20221008	Cloudy	Moderate	Mid-Flood	Bottom	5.8	16:37	8.08	8.15	32.02	27.61	3.49	0.294 E	/	
M1	20221008	Cloudy	Moderate	Mid-Flood	Bottom	5.8	16:37	8.07	8.17	32.02	27.61	3.21	0.301 E	/	
M2	20221008	Cloudy	Moderate	Mid-Flood	Surface	1	16:59	8.29	8.15	32.29	27.70	3.02	0.263 E	/	
M2	20221008	Cloudy	Moderate	Mid-Flood	Surface	1	16:59	8.32	8.18	32.49	27.70	2.96	0.308 E	/	
M2	20221008	Cloudy	Moderate	Mid-Flood	Middle	6.75	16:58	8.28	8.15	32.31	27.56	3.26	0.264 SE	/	
M2	20221008	Cloudy	Moderate	Mid-Flood	Middle	6.75	16:58	8.17	8.14	32.40	27.68	3.52	0.282 SE	/	
M2	20221008	Cloudy	Moderate	Mid-Flood	Bottom	12.5	16:57	8.25	8.13	32.34	27.69	2.78	0.267 E	/	
M2	20221008	Cloudy	Moderate	Mid-Flood	Bottom	12.5	16:57	8.31	8.13	32.52	27.66	2.66	0.276 SE	/	
M3	20221008	Cloudy	Moderate	Mid-Flood	Surface	1	16:20	8.29	8.28	32.77	27.57	2.74	0.267 E	/	
M3	20221008	Cloudy	Moderate	Mid-Flood	Surface	1	16:20	8.31	8.21	32.83	27.58	2.63	0.282 SE	/	
M3	20221008	Cloudy	Moderate	Mid-Flood	Middle	3.7	16:19	8.42	8.21	32.90	27.69	3.07	0.276 SE	/	
M3	20221008	Cloudy	Moderate	Mid-Flood	Middle	3.7	16:19	8.38	8.22	32.83	27.67	3.09	0.301 SE	/	
M3	20221008	Cloudy	Moderate	Mid-Flood	Bottom	6.4	16:18	8.26	8.27	32.82	27.59	2.95	0.266 SE	/	
M3	20221008	Cloudy	Moderate	Mid-Flood	Bottom	6.4	16:18	8.25	8.28	32.89	27.57	3.09	0.283 E	/	
M4	20221008	Cloudy	Moderate	Mid-Flood	Surface	1	17:35	8.31	8.28	32.67	27.57	3.19	0.273 SE	/	
M4	20221008	Cloudy	Moderate	Mid-Flood	Surface	1	17:35	8.37	8.26	32.63	27.60	3.12	0.269 E	/	
M4	20221008	Cloudy	Moderate	Mid-Flood	Bottom	3.5	17:34	8.33	8.29	32.62	27.58	3.06	0.304 SE	/	
M4	20221008	Cloudy	Moderate	Mid-Flood	Bottom	3.5	17:34	8.45	8.27	32.69	27.56	3.1	0.294 SE	/	