

Location	Date	Weather	Sea Condi	Tidal	Water Level	Depth (m)	Time	DO (mg/L)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU)	Current Vel	Current Dir	Remark
C1	20221108	Cloudy	Moderate	Mid-Ebb	Surface	1	10:19	8.33	8.33	32.74	24.60	3.99	0.288	E	/
C1	20221108	Cloudy	Moderate	Mid-Ebb	Surface	1	10:19	8.42	8.32	32.88	24.66	4.24	0.266	SE	/
C1	20221108	Cloudy	Moderate	Mid-Ebb	Middle	10.25	10:18	8.38	8.31	32.78	24.66	4.3	0.285	SE	/
C1	20221108	Cloudy	Moderate	Mid-Ebb	Middle	10.25	10:18	8.36	8.33	32.85	24.59	4.21	0.291	SE	/
C1	20221108	Cloudy	Moderate	Mid-Ebb	Bottom	19.5	10:17	8.46	8.28	32.79	24.59	4.32	0.273	SE	/
C1	20221108	Cloudy	Moderate	Mid-Ebb	Bottom	19.5	10:17	8.35	8.3	32.71	24.60	4.47	0.276	E	/
C2	20221108	Cloudy	Moderate	Mid-Ebb	Surface	1	11:21	8.87	8.21	32.48	24.91	3.67	0.287	SE	/
C2	20221108	Cloudy	Moderate	Mid-Ebb	Surface	1	11:21	8.85	8.24	32.34	24.97	3.55	0.291	SE	/
C2	20221108	Cloudy	Moderate	Mid-Ebb	Middle	12.05	11:20	8.94	8.2	32.54	24.98	3.83	0.273	SE	/
C2	20221108	Cloudy	Moderate	Mid-Ebb	Middle	12.05	11:20	8.89	8.22	32.52	24.88	3.76	0.267	SE	/
C2	20221108	Cloudy	Moderate	Mid-Ebb	Bottom	23.1	11:19	8.93	8.21	32.34	24.87	4.06	0.28	E	/
C2	20221108	Cloudy	Moderate	Mid-Ebb	Bottom	23.1	11:19	8.85	8.21	32.35	24.85	4.18	0.272	E	/
M1	20221108	Cloudy	Moderate	Mid-Ebb	Surface	1	10:52	8.81	8.21	32.68	24.60	3.13	0.286	SE	/
M1	20221108	Cloudy	Moderate	Mid-Ebb	Surface	1	10:52	8.86	8.23	32.85	24.66	3.02	0.288	E	/
M1	20221108	Cloudy	Moderate	Mid-Ebb	Middle	3.25	10:51	8.78	8.23	32.63	24.70	2.98	0.278	SE	/
M1	20221108	Cloudy	Moderate	Mid-Ebb	Middle	3.25	10:51	8.85	8.2	32.71	24.62	3.07	0.294	SE	/
M1	20221108	Cloudy	Moderate	Mid-Ebb	Bottom	5.5	10:50	8.83	8.23	32.71	24.60	3.09	0.297	SE	/
M1	20221108	Cloudy	Moderate	Mid-Ebb	Bottom	5.5	10:50	8.77	8.21	32.65	24.72	3.04	0.284	E	/
M2	20221108	Cloudy	Moderate	Mid-Ebb	Surface	1	10:36	8.74	8.21	32.02	24.75	3.02	0.299	SE	/
M2	20221108	Cloudy	Moderate	Mid-Ebb	Surface	1	10:36	8.79	8.23	31.80	24.83	2.82	0.298	SE	/
M2	20221108	Cloudy	Moderate	Mid-Ebb	Middle	6.4	10:35	8.72	8.24	31.95	24.68	3.05	0.289	SE	/
M2	20221108	Cloudy	Moderate	Mid-Ebb	Middle	6.4	10:35	8.74	8.26	31.93	24.83	3.24	0.289	E	/
M2	20221108	Cloudy	Moderate	Mid-Ebb	Bottom	11.8	10:34	8.83	8.29	31.99	24.78	3.04	0.278	E	/
M2	20221108	Cloudy	Moderate	Mid-Ebb	Bottom	11.8	10:34	8.81	8.24	31.83	24.82	2.86	0.272	E	/
M3	20221108	Cloudy	Moderate	Mid-Ebb	Surface	1	11:06	8.53	8.25	31.81	24.89	3.39	0.288	SE	/
M3	20221108	Cloudy	Moderate	Mid-Ebb	Surface	1	11:06	8.42	8.2	31.72	24.96	3.61	0.288	E	/
M3	20221108	Cloudy	Moderate	Mid-Ebb	Middle	3.6	11:05	8.36	8.23	31.72	24.91	3.32	0.274	SE	/
M3	20221108	Cloudy	Moderate	Mid-Ebb	Middle	3.6	11:05	8.46	8.25	31.62	24.93	3.18	0.3	SE	/
M3	20221108	Cloudy	Moderate	Mid-Ebb	Bottom	6.2	11:04	8.35	8.21	31.65	24.97	3.35	0.266	E	/
M3	20221108	Cloudy	Moderate	Mid-Ebb	Bottom	6.2	11:04	8.29	8.25	31.84	24.97	3.32	0.263	E	/
M4	20221108	Cloudy	Moderate	Mid-Ebb	Surface	1	11:49	8.95	8.25	31.49	24.94	3.66	0.288	SE	/
M4	20221108	Cloudy	Moderate	Mid-Ebb	Surface	1	11:49	9.04	8.26	31.57	24.87	3.21	0.297	SE	/
M4	20221108	Cloudy	Moderate	Mid-Ebb	Bottom	4.3	11:48	8.94	8.25	31.43	24.98	3.63	0.276	SE	/
M4	20221108	Cloudy	Moderate	Mid-Ebb	Bottom	4.3	11:48	8.99	8.23	31.37	24.98	3.4	0.284	E	/

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	20221108	Cloudy	Moderate	Mid-Flood	Surface	1	17:15	8.63	8.2	31.19	24.77	3.74	0.277	SE	/
C1	20221108	Cloudy	Moderate	Mid-Flood	Surface	1	17:15	8.65	8.23	31.25	24.70	4.12	0.266	SE	/
C1	20221108	Cloudy	Moderate	Mid-Flood	Middle	9.55	17:14	8.68	8.12	31.36	24.76	3.71	0.294	E	/
C1	20221108	Cloudy	Moderate	Mid-Flood	Middle	9.55	17:14	8.63	8.18	31.19	24.71	3.84	0.287	SE	/
C1	20221108	Cloudy	Moderate	Mid-Flood	Bottom	18.1	17:13	8.63	8.22	31.36	24.72	4.21	0.281	E	/
C1	20221108	Cloudy	Moderate	Mid-Flood	Bottom	18.1	17:13	8.65	8.12	31.23	24.80	4.16	0.27	SE	/
C2	20221108	Cloudy	Moderate	Mid-Flood	Surface	1	16:09	8.69	8.19	31.36	24.96	4.36	0.302	SE	/
C2	20221108	Cloudy	Moderate	Mid-Flood	Surface	1	16:09	8.68	8.15	31.51	24.88	4.37	0.306	SE	/
C2	20221108	Cloudy	Moderate	Mid-Flood	Middle	11.9	16:08	8.62	8.23	31.42	24.84	4.31	0.299	SE	/
C2	20221108	Cloudy	Moderate	Mid-Flood	Middle	11.9	16:08	8.67	8.23	31.40	24.89	4.55	0.266	SE	/
C2	20221108	Cloudy	Moderate	Mid-Flood	Bottom	22.8	16:07	8.71	8.22	31.43	24.96	4.65	0.3	E	/
C2	20221108	Cloudy	Moderate	Mid-Flood	Bottom	22.8	16:07	8.65	8.19	31.43	24.92	4.75	0.282	E	/
M1	20221108	Cloudy	Moderate	Mid-Flood	Surface	1	16:42	8.67	8.21	31.96	24.82	3.64	0.289	E	/
M1	20221108	Cloudy	Moderate	Mid-Flood	Surface	1	16:42	8.64	8.25	31.94	24.96	3.53	0.307	E	/
M1	20221108	Cloudy	Moderate	Mid-Flood	Middle	3.7	16:41	8.71	8.27	32.17	24.95	3.49	0.3	E	/
M1	20221108	Cloudy	Moderate	Mid-Flood	Middle	3.7	16:41	8.71	8.23	32.09	24.83	3.31	0.281	SE	/
M1	20221108	Cloudy	Moderate	Mid-Flood	Bottom	6.4	16:40	8.71	8.26	32.07	24.92	3.41	0.283	E	/
M1	20221108	Cloudy	Moderate	Mid-Flood	Bottom	6.4	16:40	8.67	8.3	32.00	24.95	3.44	0.269	SE	/
M2	20221108	Cloudy	Moderate	Mid-Flood	Surface	1	16:58	8.46	8.24	31.98	24.85	3.57	0.286	SE	/
M2	20221108	Cloudy	Moderate	Mid-Flood	Surface	1	16:58	8.52	8.29	32.13	24.99	3.53	0.277	E	/
M2	20221108	Cloudy	Moderate	Mid-Flood	Middle	6.35	16:57	8.3	8.24	32.12	24.90	3.65	0.28	SE	/
M2	20221108	Cloudy	Moderate	Mid-Flood	Middle	6.35	16:57	8.45	8.28	32.02	24.82	3.43	0.296	E	/
M2	20221108	Cloudy	Moderate	Mid-Flood	Bottom	11.7	16:56	8.34	8.2	32.14	24.83	3.46	0.278	E	/
M2	20221108	Cloudy	Moderate	Mid-Flood	Bottom	11.7	16:56	8.25	8.23	32.24	24.90	3.55	0.293	SE	/
M3	20221108	Cloudy	Moderate	Mid-Flood	Surface	1	16:26	8.78	8.32	31.63	25.00	3.47	0.299	SE	/
M3	20221108	Cloudy	Moderate	Mid-Flood	Surface	1	16:26	8.74	8.32	31.51	24.95	3.55	0.304	SE	/
M3	20221108	Cloudy	Moderate	Mid-Flood	Middle	3.95	16:25	8.79	8.32	31.38	24.94	3.53	0.28	SE	/
M3	20221108	Cloudy	Moderate	Mid-Flood	Middle	3.95	16:25	8.8	8.27	31.48	24.99	3.38	0.299	SE	/
M3	20221108	Cloudy	Moderate	Mid-Flood	Bottom	6.9	16:24	8.79	8.31	31.62	24.95	3.63	0.281	SE	/
M3	20221108	Cloudy	Moderate	Mid-Flood	Bottom	6.9	16:24	8.79	8.24	31.55	24.86	3.48	0.286	E	/
M4	20221108	Cloudy	Moderate	Mid-Flood	Surface	1	17:31	8.63	8.19	31.63	24.82	3.7	0.282	SE	/
M4	20221108	Cloudy	Moderate	Mid-Flood	Surface	1	17:31	8.65	8.22	31.59	24.76	3.68	0.29	E	/
M4	20221108	Cloudy	Moderate	Mid-Flood	Bottom	4	17:30	8.63	8.22	31.79	24.73	4.04	0.289	SE	/
M4	20221108	Cloudy	Moderate	Mid-Flood	Bottom	4	17:30	8.62	8.22	31.74	24.74	4.01	0.308	SE	/