

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	20221117	Cloudy	Moderate	Mid-Ebb	Surface	1	8:02	8.74	8.26	32.07	24.97	4.21	0.283	SE	/
C1	20221117	Cloudy	Moderate	Mid-Ebb	Surface	1	8:02	8.83	8.3	32.21	25.10	3.99	0.269	SE	/
C1	20221117	Cloudy	Moderate	Mid-Ebb	Middle	9.6	8:01	8.78	8.31	32.24	25.00	4.57	0.292	E	/
C1	20221117	Cloudy	Moderate	Mid-Ebb	Middle	9.6	8:01	8.8	8.31	32.17	25.12	4.41	0.285	SE	/
C1	20221117	Cloudy	Moderate	Mid-Ebb	Bottom	18.2	8:00	8.67	8.26	32.24	24.99	4.77	0.267	E	/
C1	20221117	Cloudy	Moderate	Mid-Ebb	Bottom	18.2	8:00	8.64	8.32	32.04	25.07	4.81	0.27	SE	/
C2	20221117	Cloudy	Moderate	Mid-Ebb	Surface	1	9:11	9.16	8.23	32.41	24.95	3.66	0.269	SE	/
C2	20221117	Cloudy	Moderate	Mid-Ebb	Surface	1	9:11	9.14	8.25	32.26	24.91	3.58	0.264	SE	/
C2	20221117	Cloudy	Moderate	Mid-Ebb	Middle	12.8	9:10	9.08	8.28	32.29	24.89	3.8	0.291	SE	/
C2	20221117	Cloudy	Moderate	Mid-Ebb	Middle	12.8	9:10	8.98	8.25	32.43	24.89	3.6	0.293	SE	/
C2	20221117	Cloudy	Moderate	Mid-Ebb	Bottom	24.6	9:09	9.11	8.31	32.41	25.02	3.83	0.292	E	/
C2	20221117	Cloudy	Moderate	Mid-Ebb	Bottom	24.6	9:09	9.03	8.24	32.45	24.97	3.79	0.276	SE	/
M1	20221117	Cloudy	Moderate	Mid-Ebb	Surface	1	8:34	9.03	8.25	32.81	25.09	3.02	0.269	SE	/
M1	20221117	Cloudy	Moderate	Mid-Ebb	Surface	1	8:34	8.85	8.26	32.88	24.99	2.88	0.271	SE	/
M1	20221117	Cloudy	Moderate	Mid-Ebb	Middle	3.2	8:33	8.96	8.24	32.66	24.99	3.04	0.28	E	/
M1	20221117	Cloudy	Moderate	Mid-Ebb	Middle	3.2	8:33	8.84	8.25	32.73	24.98	2.99	0.284	SE	/
M1	20221117	Cloudy	Moderate	Mid-Ebb	Bottom	5.4	8:32	9.03	8.22	32.84	25.07	2.84	0.291	SE	/
M1	20221117	Cloudy	Moderate	Mid-Ebb	Bottom	5.4	8:32	9.01	8.25	32.69	25.00	2.98	0.272	SE	/
M2	20221117	Cloudy	Moderate	Mid-Ebb	Surface	1	8:18	8.94	8.31	32.69	25.02	3.53	0.287	E	/
M2	20221117	Cloudy	Moderate	Mid-Ebb	Surface	1	8:18	8.79	8.32	32.62	25.05	3.73	0.3	SE	/
M2	20221117	Cloudy	Moderate	Mid-Ebb	Middle	6.25	8:17	8.97	8.35	32.78	25.06	3.74	0.283	E	/
M2	20221117	Cloudy	Moderate	Mid-Ebb	Middle	6.25	8:17	8.83	8.33	32.73	25.12	3.42	0.272	SE	/
M2	20221117	Cloudy	Moderate	Mid-Ebb	Bottom	11.5	8:16	8.8	8.33	32.74	25.05	3.6	0.278	E	/
M2	20221117	Cloudy	Moderate	Mid-Ebb	Bottom	11.5	8:16	8.9	8.35	32.78	25.14	3.32	0.296	SE	/
M3	20221117	Cloudy	Moderate	Mid-Ebb	Surface	1	8:49	8.5	8.32	31.82	24.80	4.04	0.278	SE	/
M3	20221117	Cloudy	Moderate	Mid-Ebb	Surface	1	8:49	8.59	8.34	31.88	24.92	3.93	0.269	E	/
M3	20221117	Cloudy	Moderate	Mid-Ebb	Middle	3.7	8:48	8.38	8.27	31.95	24.93	4.21	0.269	SE	/
M3	20221117	Cloudy	Moderate	Mid-Ebb	Middle	3.7	8:48	8.48	8.3	31.80	24.81	3.96	0.297	SE	/
M3	20221117	Cloudy	Moderate	Mid-Ebb	Bottom	6.4	8:47	8.52	8.32	32.00	24.79	4.13	0.28	SE	/
M3	20221117	Cloudy	Moderate	Mid-Ebb	Bottom	6.4	8:47	8.53	8.32	31.92	24.87	3.87	0.263	SE	/
M4	20221117	Cloudy	Moderate	Mid-Ebb	Surface	1	9:40	8.87	8.22	32.84	24.78	3.94	0.27	E	/
M4	20221117	Cloudy	Moderate	Mid-Ebb	Surface	1	9:40	8.85	8.26	32.92	24.88	3.7	0.266	SE	/
M4	20221117	Cloudy	Moderate	Mid-Ebb	Bottom	4.6	9:39	8.98	8.24	32.86	24.78	3.69	0.272	E	/
M4	20221117	Cloudy	Moderate	Mid-Ebb	Bottom	4.6	9:39	9	8.25	32.97	24.92	4.05	0.293	SE	/

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	20221117	Cloudy	Moderate	Mid-Flood	Surface	1	16:37	8.95	8.2	32.02	24.86	3.48	0.273	SE	/
C1	20221117	Cloudy	Moderate	Mid-Flood	Surface	1	16:37	9	8.27	31.81	24.90	3.41	0.299	E	/
C1	20221117	Cloudy	Moderate	Mid-Flood	Middle	9.9	16:36	9.02	8.19	31.86	25.02	3.72	0.297	E	/
C1	20221117	Cloudy	Moderate	Mid-Flood	Middle	9.9	16:36	9.12	8.19	31.98	24.87	3.59	0.263	SE	/
C1	20221117	Cloudy	Moderate	Mid-Flood	Bottom	18.8	16:35	9.01	8.23	32.00	24.92	3.83	0.3	SE	/
C1	20221117	Cloudy	Moderate	Mid-Flood	Bottom	18.8	16:35	8.94	8.26	32.02	24.97	3.72	0.284	SE	/
C2	20221117	Cloudy	Moderate	Mid-Flood	Surface	1	15:33	8.48	8.24	32.32	25.26	3.67	0.292	SE	/
C2	20221117	Cloudy	Moderate	Mid-Flood	Surface	1	15:33	8.54	8.25	32.38	25.26	3.88	0.271	SE	/
C2	20221117	Cloudy	Moderate	Mid-Flood	Middle	10.5	15:32	8.5	8.25	32.28	25.18	4.12	0.304	E	/
C2	20221117	Cloudy	Moderate	Mid-Flood	Middle	10.5	15:32	8.53	8.23	32.26	25.31	3.99	0.275	SE	/
C2	20221117	Cloudy	Moderate	Mid-Flood	Bottom	20	15:31	8.5	8.25	32.35	25.12	4.22	0.286	SE	/
C2	20221117	Cloudy	Moderate	Mid-Flood	Bottom	20	15:31	8.51	8.25	32.32	25.12	4.3	0.276	SE	/
M1	20221117	Cloudy	Moderate	Mid-Flood	Surface	1	16:05	8.41	8.24	32.58	25.31	3.63	0.279	E	/
M1	20221117	Cloudy	Moderate	Mid-Flood	Surface	1	16:05	8.49	8.25	32.61	25.18	3.64	0.283	E	/
M1	20221117	Cloudy	Moderate	Mid-Flood	Middle	3.4	16:04	8.5	8.26	32.59	25.26	3.91	0.269	E	/
M1	20221117	Cloudy	Moderate	Mid-Flood	Middle	3.4	16:04	8.42	8.26	32.52	25.24	4	0.289	E	/
M1	20221117	Cloudy	Moderate	Mid-Flood	Bottom	5.8	16:03	8.47	8.23	32.53	25.13	3.63	0.281	SE	/
M1	20221117	Cloudy	Moderate	Mid-Flood	Bottom	5.8	16:03	8.45	8.25	32.57	25.23	3.93	0.268	SE	/
M2	20221117	Cloudy	Moderate	Mid-Flood	Surface	1	16:22	8.44	8.26	33.12	25.11	2.54	0.308	E	/
M2	20221117	Cloudy	Moderate	Mid-Flood	Surface	1	16:22	8.39	8.25	33.06	25.00	2.88	0.299	E	/
M2	20221117	Cloudy	Moderate	Mid-Flood	Middle	5.8	16:21	8.51	8.27	33.09	25.08	2.42	0.271	E	/
M2	20221117	Cloudy	Moderate	Mid-Flood	Middle	5.8	16:21	8.51	8.28	32.93	25.08	2.77	0.271	SE	/
M2	20221117	Cloudy	Moderate	Mid-Flood	Bottom	10.6	16:20	8.4	8.29	32.95	25.11	2.54	0.276	SE	/
M2	20221117	Cloudy	Moderate	Mid-Flood	Bottom	10.6	16:20	8.42	8.31	33.05	25.18	2.77	0.268	SE	/
M3	20221117	Cloudy	Moderate	Mid-Flood	Surface	1	15:50	8.66	8.22	33.00	25.18	3.73	0.265	SE	/
M3	20221117	Cloudy	Moderate	Mid-Flood	Surface	1	15:50	8.55	8.26	32.97	25.26	3.53	0.296	SE	/
M3	20221117	Cloudy	Moderate	Mid-Flood	Middle	3.7	15:49	8.55	8.27	32.84	25.25	3.56	0.293	SE	/
M3	20221117	Cloudy	Moderate	Mid-Flood	Middle	3.7	15:49	8.54	8.24	32.82	25.23	3.44	0.269	SE	/
M3	20221117	Cloudy	Moderate	Mid-Flood	Bottom	6.4	15:48	8.56	8.25	32.89	25.08	3.44	0.29	SE	/
M3	20221117	Cloudy	Moderate	Mid-Flood	Bottom	6.4	15:48	8.65	8.26	32.89	25.14	3.78	0.279	E	/
M4	20221117	Cloudy	Moderate	Mid-Flood	Surface	1	16:56	8.83	8.22	32.47	25.18	2.8	0.295	E	/
M4	20221117	Cloudy	Moderate	Mid-Flood	Surface	1	16:56	8.79	8.25	32.36	25.30	2.77	0.31	E	/
M4	20221117	Cloudy	Moderate	Mid-Flood	Bottom	4.6	16:55	8.83	8.22	32.56	25.22	2.96	0.281	SE	/
M4	20221117	Cloudy	Moderate	Mid-Flood	Bottom	4.6	16:55	8.86	8.24	32.48	25.13	3.02	0.286	E	/