

Location	Date	Weather	Sea Condi	Tidal	Water Level	Depth (m)	Time	DO (mg/L)	pH	Sal (ppt)	Temp (?)	Turbidity (N	Current Ve	Current Dir	Remark
C1	20220125	Cloudy	Moderate	Mid-Ebb	Surface	1	15:46	9.41	8.07	33.41	20.22	10.6	0.269 E	/	/
C1	20220125	Cloudy	Moderate	Mid-Ebb	Surface	1	15:46	9.22	8.04	33.57	20.24	10.7	0.3 SE	/	/
C1	20220125	Cloudy	Moderate	Mid-Ebb	Middle	10.3	15:45	9.35	8.09	33.69	20.24	10.7	0.268 SE	/	/
C1	20220125	Cloudy	Moderate	Mid-Ebb	Middle	10.3	15:45	9.26	8.05	33.45	20.29	10.9	0.282 SE	/	/
C1	20220125	Cloudy	Moderate	Mid-Ebb	Bottom	19.6	15:44	9.32	8.11	33.43	20.16	9.5	0.277 E	/	/
C1	20220125	Cloudy	Moderate	Mid-Ebb	Bottom	19.6	15:44	9.37	8.11	33.54	20.20	10.3	0.263 SE	/	/
C2	20220125	Cloudy	Moderate	Mid-Ebb	Surface	1	17:00	9.38	8.06	34.04	20.15	9.17	0.284 E	/	/
C2	20220125	Cloudy	Moderate	Mid-Ebb	Surface	1	17:00	9.47	8.14	34.27	20.23	9.43	0.287 SE	/	/
C2	20220125	Cloudy	Moderate	Mid-Ebb	Middle	11.45	16:59	9.37	8.09	34.04	20.15	9.3	0.278 SE	/	/
C2	20220125	Cloudy	Moderate	Mid-Ebb	Middle	11.45	16:59	9.28	8.08	34.26	20.24	9.26	0.279 SE	/	/
C2	20220125	Cloudy	Moderate	Mid-Ebb	Bottom	21.9	16:58	9.47	8.05	34.03	20.20	9.03	0.273 SE	/	/
C2	20220125	Cloudy	Moderate	Mid-Ebb	Bottom	21.9	16:58	9.38	8.1	34.14	20.17	9.03	0.267 E	/	/
M1	20220125	Cloudy	Moderate	Mid-Ebb	Surface	1	16:20	9.35	8.11	34.18	20.10	7.41	0.297 SE	/	/
M1	20220125	Cloudy	Moderate	Mid-Ebb	Surface	1	16:20	9.22	8.13	34.11	20.19	7.67	0.295 E	/	/
M1	20220125	Cloudy	Moderate	Mid-Ebb	Middle	3.7	16:19	9.37	8.08	33.95	20.23	7.75	0.271 E	/	/
M1	20220125	Cloudy	Moderate	Mid-Ebb	Middle	3.7	16:19	9.31	8.09	34.17	20.17	7.62	0.286 SE	/	/
M1	20220125	Cloudy	Moderate	Mid-Ebb	Bottom	6.4	16:18	9.41	8.09	34.03	20.16	7.43	0.291 E	/	/
M1	20220125	Cloudy	Moderate	Mid-Ebb	Bottom	6.4	16:18	9.33	8.09	33.92	20.14	7.62	0.271 SE	/	/
M2	20220125	Cloudy	Moderate	Mid-Ebb	Surface	1	16:04	9	8.08	33.87	20.21	8.84	0.279 SE	/	/
M2	20220125	Cloudy	Moderate	Mid-Ebb	Surface	1	16:04	8.95	8.06	34.38	20.20	8.99	0.301 SE	/	/
M2	20220125	Cloudy	Moderate	Mid-Ebb	Middle	6.95	16:03	9.05	8.09	33.89	20.18	9.03	0.269 SE	/	/
M2	20220125	Cloudy	Moderate	Mid-Ebb	Middle	6.95	16:03	9.01	8.11	34.48	20.15	8.87	0.267 SE	/	/
M2	20220125	Cloudy	Moderate	Mid-Ebb	Bottom	12.9	16:02	9	8.12	34.47	20.30	8.83	0.279 SE	/	/
M2	20220125	Cloudy	Moderate	Mid-Ebb	Bottom	12.9	16:02	9.07	8.13	34.41	20.30	8.84	0.287 E	/	/
M3	20220125	Cloudy	Moderate	Mid-Ebb	Surface	1	16:39	8.74	8.08	34.43	20.17	9.09	0.268 SE	/	/
M3	20220125	Cloudy	Moderate	Mid-Ebb	Surface	1	16:39	8.67	8.16	33.89	20.07	9.03	0.275 SE	/	/
M3	20220125	Cloudy	Moderate	Mid-Ebb	Middle	3.4	16:38	8.66	8.09	33.93	20.22	9.27	0.272 E	/	/
M3	20220125	Cloudy	Moderate	Mid-Ebb	Middle	3.4	16:38	8.8	8.15	34.43	20.16	8.99	0.287 E	/	/
M3	20220125	Cloudy	Moderate	Mid-Ebb	Bottom	5.8	16:37	8.75	8.09	33.96	20.16	9.17	0.299 E	/	/
M3	20220125	Cloudy	Moderate	Mid-Ebb	Bottom	5.8	16:37	8.76	8.15	33.96	20.13	9.05	0.281 E	/	/
M4	20220125	Cloudy	Moderate	Mid-Ebb	Surface	1	17:22	9.33	8.12	33.89	20.20	7.32	0.275 SE	/	/
M4	20220125	Cloudy	Moderate	Mid-Ebb	Surface	1	17:22	9.49	8.11	34.08	20.27	7.45	0.277 SE	/	/
M4	20220125	Cloudy	Moderate	Mid-Ebb	Bottom	3.8	17:21	9.37	8.13	34.07	20.34	7.28	0.272 SE	/	/
M4	20220125	Cloudy	Moderate	Mid-Ebb	Bottom	3.8	17:21	9.38	8.08	34.02	20.20	7.41	0.27 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	20220125	Cloudy	Moderate	Mid-Flood	Surface	1	11:15	8.01	8.24	33.33	20.06	8.03	0.288	SE	/
C1	20220125	Cloudy	Moderate	Mid-Flood	Surface	1	11:15	8.1	8.28	33.27	20.03	8.07	0.307	E	/
C1	20220125	Cloudy	Moderate	Mid-Flood	Middle	9.85	11:14	8.01	8.24	33.33	20.13	8.38	0.301	SE	/
C1	20220125	Cloudy	Moderate	Mid-Flood	Middle	9.85	11:14	8.15	8.25	33.29	20.15	8.48	0.31	E	/
C1	20220125	Cloudy	Moderate	Mid-Flood	Bottom	18.7	11:13	8.13	8.29	33.38	20.12	8.54	0.292	E	/
C1	20220125	Cloudy	Moderate	Mid-Flood	Bottom	18.7	11:13	8.15	8.23	33.25	20.15	8.12	0.272	SE	/
C2	20220125	Cloudy	Moderate	Mid-Flood	Surface	1	10:01	9.15	8.11	33.30	20.11	8.22	0.287	SE	/
C2	20220125	Cloudy	Moderate	Mid-Flood	Surface	1	10:01	9.09	8.04	33.27	20.04	7.98	0.27	SE	/
C2	20220125	Cloudy	Moderate	Mid-Flood	Middle	10.5	10:00	9.08	8.03	33.34	20.10	9.05	0.28	SE	/
C2	20220125	Cloudy	Moderate	Mid-Flood	Middle	10.5	10:00	9.1	8.12	33.44	20.04	8.66	0.287	SE	/
C2	20220125	Cloudy	Moderate	Mid-Flood	Bottom	20	9:59	9.09	8.07	33.40	20.02	8.56	0.288	E	/
C2	20220125	Cloudy	Moderate	Mid-Flood	Bottom	20	9:59	9.07	8.1	33.38	20.12	9.07	0.302	SE	/
M1	20220125	Cloudy	Moderate	Mid-Flood	Surface	1	10:37	8.25	8.13	33.52	20.00	7.31	0.304	SE	/
M1	20220125	Cloudy	Moderate	Mid-Flood	Surface	1	10:37	8.28	8.21	33.40	19.96	7.37	0.285	E	/
M1	20220125	Cloudy	Moderate	Mid-Flood	Middle	3.3	10:36	8.25	8.18	33.45	19.93	7.21	0.272	SE	/
M1	20220125	Cloudy	Moderate	Mid-Flood	Middle	3.3	10:36	8.36	8.18	33.37	19.93	7.09	0.264	SE	/
M1	20220125	Cloudy	Moderate	Mid-Flood	Bottom	5.6	10:35	8.29	8.19	33.43	19.85	7.15	0.285	SE	/
M1	20220125	Cloudy	Moderate	Mid-Flood	Bottom	5.6	10:35	8.3	8.21	33.46	19.89	7.28	0.263	SE	/
M2	20220125	Cloudy	Moderate	Mid-Flood	Surface	1	10:59	8.04	8.11	33.80	19.88	7.88	0.292	SE	/
M2	20220125	Cloudy	Moderate	Mid-Flood	Surface	1	10:59	8.04	8.12	33.79	19.92	7.78	0.274	E	/
M2	20220125	Cloudy	Moderate	Mid-Flood	Middle	6.4	10:58	8.09	8.12	33.67	20.04	7.88	0.286	SE	/
M2	20220125	Cloudy	Moderate	Mid-Flood	Middle	6.4	10:58	8.04	8.19	33.68	19.93	8.14	0.285	E	/
M2	20220125	Cloudy	Moderate	Mid-Flood	Bottom	11.8	10:57	8.16	8.11	33.79	19.96	7.71	0.292	SE	/
M2	20220125	Cloudy	Moderate	Mid-Flood	Bottom	11.8	10:57	8.09	8.17	33.81	19.99	7.71	0.269	SE	/
M3	20220125	Cloudy	Moderate	Mid-Flood	Surface	1	10:18	8.06	8.14	34.41	20.00	7.76	0.297	E	/
M3	20220125	Cloudy	Moderate	Mid-Flood	Surface	1	10:18	8.06	8.13	34.25	20.18	7.98	0.307	SE	/
M3	20220125	Cloudy	Moderate	Mid-Flood	Middle	3.6	10:17	8.13	8.14	34.39	20.12	7.95	0.294	SE	/
M3	20220125	Cloudy	Moderate	Mid-Flood	Middle	3.6	10:17	8.19	8.08	34.31	20.07	7.68	0.297	E	/
M3	20220125	Cloudy	Moderate	Mid-Flood	Bottom	6.2	10:16	8.13	8.1	34.41	20.17	7.57	0.296	SE	/
M3	20220125	Cloudy	Moderate	Mid-Flood	Bottom	6.2	10:16	8.18	8.09	34.38	20.10	7.6	0.286	E	/
M4	20220125	Cloudy	Moderate	Mid-Flood	Surface	1	11:41	7.99	8.09	33.28	19.89	7.7	0.266	E	/
M4	20220125	Cloudy	Moderate	Mid-Flood	Surface	1	11:41	8.03	8.09	33.35	19.95	7.6	0.311	SE	/
M4	20220125	Cloudy	Moderate	Mid-Flood	Bottom	3.5	11:40	8.13	8.07	33.36	19.89	7.41	0.265	SE	/
M4	20220125	Cloudy	Moderate	Mid-Flood	Bottom	3.5	11:40	8.12	8.06	33.32	19.99	7.42	0.31	SE	/