

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	20220101	Cloudy	Moderate	Mid-Ebb	Surface	1	9:34	8.3	8.35	33.28	20.97	3.78	0.298 E	/	
C1	20220101	Cloudy	Moderate	Mid-Ebb	Surface	1	9:34	8.33	8.38	33.10	20.89	3.89	0.278 SE	/	
C1	20220101	Cloudy	Moderate	Mid-Ebb	Middle	10.6	9:33	8.34	8.46	33.10	20.10	4.17	0.263 SE	/	
C1	20220101	Cloudy	Moderate	Mid-Ebb	Middle	10.6	9:33	8.34	8.47	32.92	20.02	4.3	0.281 E	/	
C1	20220101	Cloudy	Moderate	Mid-Ebb	Bottom	20.2	9:32	8.32	8.4	32.89	20.21	3.8	0.269 E	/	
C1	20220101	Cloudy	Moderate	Mid-Ebb	Bottom	20.2	9:32	8.4	8.34	32.88	20.07	4.06	0.299 E	/	
C2	20220101	Cloudy	Moderate	Mid-Ebb	Surface	1	10:45	8.41	8.45	32.70	20.72	3.64	0.276 SE	/	
C2	20220101	Cloudy	Moderate	Mid-Ebb	Surface	1	10:45	8.35	8.4	32.75	20.76	3.74	0.282 E	/	
C2	20220101	Cloudy	Moderate	Mid-Ebb	Middle	12.15	10:44	8.42	8.22	32.16	20.02	3.06	0.287 SE	/	
C2	20220101	Cloudy	Moderate	Mid-Ebb	Middle	12.15	10:44	8.3	8.5	32.71	20.82	3.08	0.273 SE	/	
C2	20220101	Cloudy	Moderate	Mid-Ebb	Bottom	23.3	10:43	8.14	8.4	33.61	20.19	3.43	0.264 E	/	
C2	20220101	Cloudy	Moderate	Mid-Ebb	Bottom	23.3	10:43	8.2	8.46	33.45	20.20	3.25	0.293 E	/	
M1	20220101	Cloudy	Moderate	Mid-Ebb	Surface	1	10:12	8.14	8.21	33.22	20.32	2.54	0.301 E	/	
M1	20220101	Cloudy	Moderate	Mid-Ebb	Surface	1	10:12	8.16	8.4	33.53	20.75	2.49	0.295 SE	/	
M1	20220101	Cloudy	Moderate	Mid-Ebb	Middle	3.45	10:11	8.22	8.32	33.26	20.30	3.3	0.281 SE	/	
M1	20220101	Cloudy	Moderate	Mid-Ebb	Middle	3.45	10:11	8.17	8.29	33.29	20.38	3.05	0.293 SE	/	
M1	20220101	Cloudy	Moderate	Mid-Ebb	Bottom	5.9	10:10	8.27	8.32	33.32	20.27	2.69	0.271 SE	/	
M1	20220101	Cloudy	Moderate	Mid-Ebb	Bottom	5.9	10:10	8.27	8.27	33.35	20.26	2.81	0.298 SE	/	
M2	20220101	Cloudy	Moderate	Mid-Ebb	Surface	1	9:52	8.16	8.41	33.21	20.26	2.32	0.273 E	/	
M2	20220101	Cloudy	Moderate	Mid-Ebb	Surface	1	9:52	8.19	8.31	33.40	20.44	2.41	0.3 SE	/	
M2	20220101	Cloudy	Moderate	Mid-Ebb	Middle	6.4	9:51	8.59	8.52	32.42	20.12	1.94	0.265 SE	/	
M2	20220101	Cloudy	Moderate	Mid-Ebb	Middle	6.4	9:51	8.69	8.48	32.59	20.12	2.13	0.283 E	/	
M2	20220101	Cloudy	Moderate	Mid-Ebb	Bottom	11.8	9:50	8.54	8.4	32.47	20.22	2.1	0.275 E	/	
M2	20220101	Cloudy	Moderate	Mid-Ebb	Bottom	11.8	9:50	8.56	8.42	32.55	20.12	1.83	0.283 SE	/	
M3	20220101	Cloudy	Moderate	Mid-Ebb	Surface	1	10:27	8.62	8.28	32.23	19.98	2.94	0.27 E	/	
M3	20220101	Cloudy	Moderate	Mid-Ebb	Surface	1	10:27	8.55	8.31	32.16	19.97	3.21	0.286 E	/	
M3	20220101	Cloudy	Moderate	Mid-Ebb	Middle	3.95	10:26	8.23	8.33	32.72	20.78	3.4	0.277 E	/	
M3	20220101	Cloudy	Moderate	Mid-Ebb	Middle	3.95	10:26	8.53	8.32	32.29	19.99	3.32	0.294 E	/	
M3	20220101	Cloudy	Moderate	Mid-Ebb	Bottom	6.9	10:25	8.74	8.31	33.15	20.19	3.95	0.274 E	/	
M3	20220101	Cloudy	Moderate	Mid-Ebb	Bottom	6.9	10:25	8.79	8.28	33.04	20.17	3.66	0.281 E	/	
M4	20220101	Cloudy	Moderate	Mid-Ebb	Surface	1	11:03	8.77	8.41	32.42	20.15	1.99	0.273 SE	/	
M4	20220101	Cloudy	Moderate	Mid-Ebb	Surface	1	11:03	8.28	8.33	33.68	20.37	1.86	0.27 SE	/	
M4	20220101	Cloudy	Moderate	Mid-Ebb	Bottom	4.4	11:01	8.68	8.45	32.28	20.29	2.62	0.289 SE	/	
M4	20220101	Cloudy	Moderate	Mid-Ebb	Bottom	4.4	11:01	8.79	8.46	32.48	20.14	2.33	0.265 E	/	

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	20220101	Cloudy	Moderate	Mid-Flood	Surface	1	15:58	8.74	8.44	33.57	20.30	2.88	0.286	SE	/
C1	20220101	Cloudy	Moderate	Mid-Flood	Surface	1	15:58	8.83	8.41	33.61	20.22	2.99	0.294	SE	/
C1	20220101	Cloudy	Moderate	Mid-Flood	Middle	10	15:57	8.52	8.33	33.25	20.43	3.18	0.308	SE	/
C1	20220101	Cloudy	Moderate	Mid-Flood	Middle	10	15:57	8.42	8.39	33.25	20.33	3.11	0.274	E	/
C1	20220101	Cloudy	Moderate	Mid-Flood	Bottom	19	15:56	8.37	8.31	33.28	20.41	3.07	0.301	SE	/
C1	20220101	Cloudy	Moderate	Mid-Flood	Bottom	19	15:56	8.21	8.38	33.23	20.34	3.47	0.297	SE	/
C2	20220101	Cloudy	Moderate	Mid-Flood	Surface	1	14:41	8.23	8.46	33.81	20.91	3.69	0.266	SE	/
C2	20220101	Cloudy	Moderate	Mid-Flood	Surface	1	14:41	8.27	8.44	33.85	20.95	4.07	0.281	E	/
C2	20220101	Cloudy	Moderate	Mid-Flood	Middle	12.75	14:40	8.15	8.25	32.28	20.53	3.44	0.31	SE	/
C2	20220101	Cloudy	Moderate	Mid-Flood	Middle	12.75	14:40	8.16	8.46	33.78	20.91	3.35	0.279	E	/
C2	20220101	Cloudy	Moderate	Mid-Flood	Bottom	24.5	14:39	8.29	8.32	32.75	20.54	3.96	0.279	E	/
C2	20220101	Cloudy	Moderate	Mid-Flood	Bottom	24.5	14:39	8.15	8.35	32.70	20.60	3.94	0.288	SE	/
M1	20220101	Cloudy	Moderate	Mid-Flood	Surface	1	15:20	8.2	8.46	33.11	20.33	3.3	0.271	E	/
M1	20220101	Cloudy	Moderate	Mid-Flood	Surface	1	15:20	8.51	8.42	33.26	20.28	3.17	0.264	SE	/
M1	20220101	Cloudy	Moderate	Mid-Flood	Middle	3.6	15:19	8.15	8.49	33.17	20.43	2.85	0.278	SE	/
M1	20220101	Cloudy	Moderate	Mid-Flood	Middle	3.6	15:19	8.22	8.44	33.06	20.39	2.67	0.275	SE	/
M1	20220101	Cloudy	Moderate	Mid-Flood	Bottom	6.2	15:18	8.16	8.46	33.14	20.44	3.37	0.278	SE	/
M1	20220101	Cloudy	Moderate	Mid-Flood	Bottom	6.2	15:18	8.1	8.38	33.11	20.41	3.35	0.303	SE	/
M2	20220101	Cloudy	Moderate	Mid-Flood	Surface	1	15:35	8.13	8.41	32.83	20.26	2.28	0.296	SE	/
M2	20220101	Cloudy	Moderate	Mid-Flood	Surface	1	15:35	8.21	8.42	32.90	20.36	2.12	0.279	E	/
M2	20220101	Cloudy	Moderate	Mid-Flood	Middle	6.05	15:34	8.66	8.44	33.21	20.52	3.03	0.28	E	/
M2	20220101	Cloudy	Moderate	Mid-Flood	Middle	6.05	15:34	8.73	8.45	33.26	20.55	2.99	0.303	SE	/
M2	20220101	Cloudy	Moderate	Mid-Flood	Bottom	11.1	15:33	8.67	8.36	33.23	20.48	3.15	0.305	SE	/
M2	20220101	Cloudy	Moderate	Mid-Flood	Bottom	11.1	15:33	8.71	8.41	33.28	20.53	3.16	0.307	SE	/
M3	20220101	Cloudy	Moderate	Mid-Flood	Surface	1	15:00	8.87	8.58	33.09	21.03	2.47	0.302	E	/
M3	20220101	Cloudy	Moderate	Mid-Flood	Surface	1	15:00	8.93	8.44	33.10	21.02	2.21	0.269	SE	/
M3	20220101	Cloudy	Moderate	Mid-Flood	Middle	3.65	14:59	8.29	8.56	33.28	20.90	2.58	0.283	SE	/
M3	20220101	Cloudy	Moderate	Mid-Flood	Middle	3.65	14:59	8.97	8.51	33.14	21.04	2.7	0.288	E	/
M3	20220101	Cloudy	Moderate	Mid-Flood	Bottom	6.3	14:58	8.2	8.26	33.40	20.45	2.93	0.278	SE	/
M3	20220101	Cloudy	Moderate	Mid-Flood	Bottom	6.3	14:58	8.28	8.35	33.46	20.50	2.85	0.301	SE	/
M4	20220101	Cloudy	Moderate	Mid-Flood	Surface	1	16:19	8.95	8.41	33.01	20.25	2.62	0.286	SE	/
M4	20220101	Cloudy	Moderate	Mid-Flood	Surface	1	16:19	8.22	8.45	32.69	20.92	3.11	0.268	E	/
M4	20220101	Cloudy	Moderate	Mid-Flood	Bottom	4.6	16:18	8.89	8.45	33.00	20.24	2.57	0.289	SE	/
M4	20220101	Cloudy	Moderate	Mid-Flood	Bottom	4.6	16:18	9.05	8.34	33.02	20.23	2.82	0.289	SE	/