

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	20230426	Cloudy	Moderate	Mid-Ebb	Surface	1	14:48	8.88		8.25	32.30	22.42	3.9	0.275 SE	/
C1	20230426	Cloudy	Moderate	Mid-Ebb	Surface	1	14:48	8.98		8.29	32.20	22.33	3.99	0.289 SE	/
C1	20230426	Cloudy	Moderate	Mid-Ebb	Middle	9.75	14:47	8.95		8.27	32.28	22.50	4.24	0.288 E	/
C1	20230426	Cloudy	Moderate	Mid-Ebb	Middle	9.75	14:47	9		8.3	32.36	22.45	4.3	0.278 E	/
C1	20230426	Cloudy	Moderate	Mid-Ebb	Bottom	18.5	14:46	8.94		8.24	32.28	22.37	4.29	0.276 E	/
C1	20230426	Cloudy	Moderate	Mid-Ebb	Bottom	18.5	14:46	9.01		8.26	32.35	22.35	4.14	0.267 E	/
C2	20230426	Cloudy	Moderate	Mid-Ebb	Surface	1	15:55	8.32		8.26	32.93	22.16	3.52	0.266 SE	/
C2	20230426	Cloudy	Moderate	Mid-Ebb	Surface	1	15:55	8.38		8.28	32.95	22.30	3.5	0.299 E	/
C2	20230426	Cloudy	Moderate	Mid-Ebb	Middle	11.7	15:54	8.32		8.3	33.05	22.10	3.55	0.29 SE	/
C2	20230426	Cloudy	Moderate	Mid-Ebb	Middle	11.7	15:54	8.34		8.3	32.98	22.11	3.68	0.268 SE	/
C2	20230426	Cloudy	Moderate	Mid-Ebb	Bottom	22.4	15:53	8.26		8.24	32.84	22.15	3.59	0.293 SE	/
C2	20230426	Cloudy	Moderate	Mid-Ebb	Bottom	22.4	15:53	8.25		8.27	32.98	22.26	3.68	0.3 E	/
M1	20230426	Cloudy	Moderate	Mid-Ebb	Surface	1	15:18	8.9		8.15	31.77	22.36	2.95	0.28 SE	/
M1	20230426	Cloudy	Moderate	Mid-Ebb	Surface	1	15:18	8.92		8.14	31.54	22.43	3.23	0.29 E	/
M1	20230426	Cloudy	Moderate	Mid-Ebb	Middle	3.45	15:17	8.85		8.14	31.65	22.45	3.02	0.272 SE	/
M1	20230426	Cloudy	Moderate	Mid-Ebb	Middle	3.45	15:17	8.88		8.18	31.60	22.26	3.21	0.274 SE	/
M1	20230426	Cloudy	Moderate	Mid-Ebb	Bottom	5.9	15:16	8.96		8.19	31.64	22.38	3.04	0.296 SE	/
M1	20230426	Cloudy	Moderate	Mid-Ebb	Bottom	5.9	15:16	8.83		8.21	31.70	22.32	2.83	0.284 E	/
M2	20230426	Cloudy	Moderate	Mid-Ebb	Surface	1	15:02	9.01		8.26	32.25	22.38	3.38	0.264 SE	/
M2	20230426	Cloudy	Moderate	Mid-Ebb	Surface	1	15:02	9.04		8.27	32.40	22.27	2.96	0.29 E	/
M2	20230426	Cloudy	Moderate	Mid-Ebb	Middle	6.15	15:01	9.14		8.24	32.47	22.26	3.29	0.264 SE	/
M2	20230426	Cloudy	Moderate	Mid-Ebb	Middle	6.15	15:01	9		8.29	32.26	22.43	3.29	0.3 SE	/
M2	20230426	Cloudy	Moderate	Mid-Ebb	Bottom	11.3	15:00	9		8.27	32.45	22.45	3.06	0.276 SE	/
M2	20230426	Cloudy	Moderate	Mid-Ebb	Bottom	11.3	15:00	9.11		8.29	32.29	22.46	3.12	0.284 SE	/
M3	20230426	Cloudy	Moderate	Mid-Ebb	Surface	1	15:35	8.75		8.28	32.45	22.32	2.7	0.299 SE	/
M3	20230426	Cloudy	Moderate	Mid-Ebb	Surface	1	15:35	8.77		8.3	32.51	22.29	2.91	0.275 SE	/
M3	20230426	Cloudy	Moderate	Mid-Ebb	Middle	3.35	15:34	8.76		8.25	32.66	22.29	2.79	0.264 SE	/
M3	20230426	Cloudy	Moderate	Mid-Ebb	Middle	3.35	15:34	8.7		8.26	32.50	22.32	2.85	0.296 SE	/
M3	20230426	Cloudy	Moderate	Mid-Ebb	Bottom	5.7	15:33	8.83		8.22	32.62	22.47	2.93	0.265 SE	/
M3	20230426	Cloudy	Moderate	Mid-Ebb	Bottom	5.7	15:33	8.7		8.28	32.53	22.49	2.82	0.28 SE	/
M4	20230426	Cloudy	Moderate	Mid-Ebb	Surface	1	16:23	8.41		8.18	32.53	22.24	2.12	0.296 E	/
M4	20230426	Cloudy	Moderate	Mid-Ebb	Surface	1	16:23	8.36		8.15	32.33	22.27	1.89	0.265 E	/
M4	20230426	Cloudy	Moderate	Mid-Ebb	Bottom	4.2	16:22	8.35		8.16	32.57	22.28	2.13	0.299 SE	/
M4	20230426	Cloudy	Moderate	Mid-Ebb	Bottom	4.2	16:22	8.36		8.21	32.55	22.05	1.93	0.296 E	/

Location	Date	Weather	Sea Condit	Tidal	Water Level	Depth (m)	Time	DO (mg/L)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU)	Current Velocity	Current Direction	Remark
C1	20230426	Cloudy	Moderate	Mid-Flood	Surface	1	9:05	8.96	8.17	32.77	22.35	3.68	0.301	E	/
C1	20230426	Cloudy	Moderate	Mid-Flood	Surface	1	9:05	9	8.17	32.73	22.32	3.91	0.273	SE	/
C1	20230426	Cloudy	Moderate	Mid-Flood	Middle	10.05	9:04	8.94	8.19	32.53	22.30	3.86	0.273	SE	/
C1	20230426	Cloudy	Moderate	Mid-Flood	Middle	10.05	9:04	9.03	8.14	32.63	22.31	3.78	0.301	E	/
C1	20230426	Cloudy	Moderate	Mid-Flood	Bottom	19.1	9:03	8.87	8.17	32.76	22.25	3.9	0.275	E	/
C1	20230426	Cloudy	Moderate	Mid-Flood	Bottom	19.1	9:03	8.92	8.14	32.62	22.37	4.13	0.305	SE	/
C2	20230426	Cloudy	Moderate	Mid-Flood	Surface	1	8:02	8.67	8.19	32.21	22.46	4.03	0.28	SE	/
C2	20230426	Cloudy	Moderate	Mid-Flood	Surface	1	8:02	8.74	8.19	32.23	22.25	4.17	0.288	SE	/
C2	20230426	Cloudy	Moderate	Mid-Flood	Middle	10.7	8:01	8.64	8.21	32.40	22.29	4.32	0.278	SE	/
C2	20230426	Cloudy	Moderate	Mid-Flood	Middle	10.7	8:01	8.68	8.21	32.32	22.31	4.4	0.285	SE	/
C2	20230426	Cloudy	Moderate	Mid-Flood	Bottom	20.4	8:00	8.78	8.17	32.38	22.40	4.21	0.269	E	/
C2	20230426	Cloudy	Moderate	Mid-Flood	Bottom	20.4	8:00	8.66	8.2	32.18	22.40	4.45	0.291	E	/
M1	20230426	Cloudy	Moderate	Mid-Flood	Surface	1	8:34	8.24	8.2	32.64	22.30	3.32	0.266	SE	/
M1	20230426	Cloudy	Moderate	Mid-Flood	Surface	1	8:34	8.25	8.19	32.67	22.21	3.39	0.283	SE	/
M1	20230426	Cloudy	Moderate	Mid-Flood	Middle	3.35	8:33	8.3	8.18	32.84	22.24	2.96	0.286	E	/
M1	20230426	Cloudy	Moderate	Mid-Flood	Middle	3.35	8:33	8.26	8.19	32.64	22.20	3.24	0.307	SE	/
M1	20230426	Cloudy	Moderate	Mid-Flood	Bottom	5.7	8:32	8.22	8.14	32.69	22.37	3.28	0.298	SE	/
M1	20230426	Cloudy	Moderate	Mid-Flood	Bottom	5.7	8:32	8.2	8.16	32.68	22.31	3.11	0.283	E	/
M2	20230426	Cloudy	Moderate	Mid-Flood	Surface	1	8:18	8.17	8.27	32.54	22.44	3.52	0.31	E	/
M2	20230426	Cloudy	Moderate	Mid-Flood	Surface	1	8:18	8.27	8.31	32.37	22.44	3.79	0.31	E	/
M2	20230426	Cloudy	Moderate	Mid-Flood	Middle	6.35	8:17	8.22	8.26	32.42	22.53	3.8	0.278	E	/
M2	20230426	Cloudy	Moderate	Mid-Flood	Middle	6.35	8:17	8.21	8.32	32.46	22.47	3.83	0.264	E	/
M2	20230426	Cloudy	Moderate	Mid-Flood	Bottom	11.7	8:16	8.24	8.26	32.56	22.51	3.86	0.296	SE	/
M2	20230426	Cloudy	Moderate	Mid-Flood	Bottom	11.7	8:16	8.22	8.27	32.42	22.42	3.43	0.267	SE	/
M3	20230426	Cloudy	Moderate	Mid-Flood	Surface	1	8:49	9.04	8.15	32.29	22.11	2.1	0.293	SE	/
M3	20230426	Cloudy	Moderate	Mid-Flood	Surface	1	8:49	9.06	8.17	32.28	22.14	2.31	0.292	SE	/
M3	20230426	Cloudy	Moderate	Mid-Flood	Middle	3.6	8:48	9.09	8.21	32.22	22.21	2.56	0.293	E	/
M3	20230426	Cloudy	Moderate	Mid-Flood	Middle	3.6	8:48	9.15	8.14	32.16	22.20	2.53	0.307	SE	/
M3	20230426	Cloudy	Moderate	Mid-Flood	Bottom	6.2	8:47	9.09	8.18	32.27	22.06	2.19	0.31	E	/
M3	20230426	Cloudy	Moderate	Mid-Flood	Bottom	6.2	8:47	9.06	8.19	32.29	22.16	2.55	0.296	SE	/
M4	20230426	Cloudy	Moderate	Mid-Flood	Surface	1	9:28	8.28	8.21	32.38	22.53	2.24	0.284	E	/
M4	20230426	Cloudy	Moderate	Mid-Flood	Surface	1	9:28	8.26	8.16	32.54	22.33	2.55	0.278	SE	/
M4	20230426	Cloudy	Moderate	Mid-Flood	Bottom	4.2	9:27	8.19	8.15	32.60	22.56	2.54	0.281	E	/
M4	20230426	Cloudy	Moderate	Mid-Flood	Bottom	4.2	9:27	8.21	8.19	32.61	22.56	2.48	0.306	SE	/