

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	20221105	Cloudy	Moderate	Mid-Ebb	Surface	1	8:17	8.54	8.28	30.57	24.78	4.6	0.279	SE	/
C1	20221105	Cloudy	Moderate	Mid-Ebb	Surface	1	8:17	8.66	8.29	30.69	24.80	4.53	0.271	E	/
C1	20221105	Cloudy	Moderate	Mid-Ebb	Middle	9.7	8:16	8.59	8.22	30.80	24.76	4.17	0.283	SE	/
C1	20221105	Cloudy	Moderate	Mid-Ebb	Middle	9.7	8:16	8.55	8.28	30.68	24.80	4.49	0.292	SE	/
C1	20221105	Cloudy	Moderate	Mid-Ebb	Bottom	18.4	8:15	8.59	8.24	30.79	24.76	4.88	0.277	E	/
C1	20221105	Cloudy	Moderate	Mid-Ebb	Bottom	18.4	8:15	8.56	8.27	30.65	24.82	4.73	0.291	E	/
C2	20221105	Cloudy	Moderate	Mid-Ebb	Surface	1	9:22	8.49	8.19	30.42	24.60	5.12	0.289	SE	/
C2	20221105	Cloudy	Moderate	Mid-Ebb	Surface	1	9:22	8.48	8.23	30.50	24.49	5.29	0.267	SE	/
C2	20221105	Cloudy	Moderate	Mid-Ebb	Middle	12.35	9:21	8.54	8.18	30.59	24.52	5.06	0.265	SE	/
C2	20221105	Cloudy	Moderate	Mid-Ebb	Middle	12.35	9:21	8.46	8.21	30.52	24.58	4.89	0.285	SE	/
C2	20221105	Cloudy	Moderate	Mid-Ebb	Bottom	23.7	9:20	8.48	8.21	30.49	24.58	5.45	0.266	SE	/
C2	20221105	Cloudy	Moderate	Mid-Ebb	Bottom	23.7	9:20	8.54	8.22	30.57	24.56	5.24	0.281	SE	/
M1	20221105	Cloudy	Moderate	Mid-Ebb	Surface	1	8:48	8.5	8.17	30.80	24.79	3.57	0.264	SE	/
M1	20221105	Cloudy	Moderate	Mid-Ebb	Surface	1	8:48	8.46	8.17	30.72	24.73	3.3	0.29	SE	/
M1	20221105	Cloudy	Moderate	Mid-Ebb	Middle	3.6	8:47	8.51	8.18	30.65	24.78	3.55	0.292	SE	/
M1	20221105	Cloudy	Moderate	Mid-Ebb	Middle	3.6	8:47	8.55	8.18	30.79	24.81	3.3	0.268	SE	/
M1	20221105	Cloudy	Moderate	Mid-Ebb	Bottom	6.2	8:46	8.53	8.17	30.64	24.76	3.59	0.269	SE	/
M1	20221105	Cloudy	Moderate	Mid-Ebb	Bottom	6.2	8:46	8.56	8.18	30.83	24.73	3.51	0.267	E	/
M2	20221105	Cloudy	Moderate	Mid-Ebb	Surface	1	8:32	8.26	8.32	30.71	24.78	4.48	0.272	SE	/
M2	20221105	Cloudy	Moderate	Mid-Ebb	Surface	1	8:32	8.2	8.28	30.66	24.79	4.69	0.289	E	/
M2	20221105	Cloudy	Moderate	Mid-Ebb	Middle	6.4	8:31	8.19	8.33	30.46	24.75	4.69	0.291	SE	/
M2	20221105	Cloudy	Moderate	Mid-Ebb	Middle	6.4	8:31	8.22	8.31	30.59	24.72	4.53	0.27	E	/
M2	20221105	Cloudy	Moderate	Mid-Ebb	Bottom	11.8	8:30	8.19	8.31	30.66	24.79	4.33	0.283	E	/
M2	20221105	Cloudy	Moderate	Mid-Ebb	Bottom	11.8	8:30	8.26	8.34	30.70	24.74	4.54	0.272	SE	/
M3	20221105	Cloudy	Moderate	Mid-Ebb	Surface	1	9:05	8.43	8.31	29.49	24.62	3.62	0.281	E	/
M3	20221105	Cloudy	Moderate	Mid-Ebb	Surface	1	9:05	8.42	8.29	29.35	24.68	3.66	0.293	SE	/
M3	20221105	Cloudy	Moderate	Mid-Ebb	Middle	3.4	9:04	8.44	8.32	29.45	24.63	3.38	0.286	E	/
M3	20221105	Cloudy	Moderate	Mid-Ebb	Middle	3.4	9:04	8.48	8.33	29.59	24.69	3.33	0.284	E	/
M3	20221105	Cloudy	Moderate	Mid-Ebb	Bottom	5.8	9:03	8.37	8.32	29.42	24.67	3.36	0.299	SE	/
M3	20221105	Cloudy	Moderate	Mid-Ebb	Bottom	5.8	9:03	8.39	8.31	29.44	24.70	3.36	0.283	E	/
M4	20221105	Cloudy	Moderate	Mid-Ebb	Surface	1	9:50	8.16	8.2	29.91	24.53	2.71	0.295	E	/
M4	20221105	Cloudy	Moderate	Mid-Ebb	Surface	1	9:50	8.24	8.22	29.79	24.54	2.95	0.267	SE	/
M4	20221105	Cloudy	Moderate	Mid-Ebb	Bottom	4.3	9:49	8.24	8.2	29.98	24.54	3.86	0.292	E	/
M4	20221105	Cloudy	Moderate	Mid-Ebb	Bottom	4.3	9:49	8.13	8.18	29.99	24.51	3.65	0.285	E	/

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	20221105	Cloudy	Moderate	Mid-Flood	Surface	1	15:52	8.35	8.23	30.01	24.85	4.1	0.306	E	/
C1	20221105	Cloudy	Moderate	Mid-Flood	Surface	1	15:52	8.33	8.26	30.02	24.87	3.98	0.31	E	/
C1	20221105	Cloudy	Moderate	Mid-Flood	Middle	10.1	15:51	8.38	8.24	30.09	24.91	4.12	0.285	SE	/
C1	20221105	Cloudy	Moderate	Mid-Flood	Middle	10.1	15:51	8.26	8.25	30.05	24.81	3.86	0.295	E	/
C1	20221105	Cloudy	Moderate	Mid-Flood	Bottom	19.2	15:50	8.37	8.23	30.12	24.80	3.91	0.3	SE	/
C1	20221105	Cloudy	Moderate	Mid-Flood	Bottom	19.2	15:50	8.37	8.25	30.05	24.84	3.88	0.281	SE	/
C2	20221105	Cloudy	Moderate	Mid-Flood	Surface	1	14:49	8.61	8.21	30.85	24.76	3.99	0.306	SE	/
C2	20221105	Cloudy	Moderate	Mid-Flood	Surface	1	14:49	8.55	8.28	30.64	24.79	4	0.289	SE	/
C2	20221105	Cloudy	Moderate	Mid-Flood	Middle	11.95	14:48	8.67	8.2	30.82	24.76	4.16	0.298	SE	/
C2	20221105	Cloudy	Moderate	Mid-Flood	Middle	11.95	14:48	8.61	8.22	30.66	24.74	4.19	0.298	E	/
C2	20221105	Cloudy	Moderate	Mid-Flood	Bottom	22.9	14:47	8.64	8.27	30.81	24.82	4.44	0.301	SE	/
C2	20221105	Cloudy	Moderate	Mid-Flood	Bottom	22.9	14:47	8.66	8.28	30.83	24.76	4.33	0.276	E	/
M1	20221105	Cloudy	Moderate	Mid-Flood	Surface	1	15:20	8.48	8.31	30.74	24.70	3.3	0.277	SE	/
M1	20221105	Cloudy	Moderate	Mid-Flood	Surface	1	15:20	8.54	8.31	30.78	24.70	3.49	0.265	SE	/
M1	20221105	Cloudy	Moderate	Mid-Flood	Middle	3.7	15:19	8.53	8.32	30.80	24.67	3.43	0.27	SE	/
M1	20221105	Cloudy	Moderate	Mid-Flood	Middle	3.7	15:19	8.47	8.33	30.78	24.63	3.45	0.275	SE	/
M1	20221105	Cloudy	Moderate	Mid-Flood	Bottom	6.4	15:18	8.53	8.28	30.73	24.71	3.34	0.289	E	/
M1	20221105	Cloudy	Moderate	Mid-Flood	Bottom	6.4	15:18	8.52	8.29	30.62	24.71	3.4	0.287	SE	/
M2	20221105	Cloudy	Moderate	Mid-Flood	Surface	1	15:36	8.88	8.2	29.73	24.87	2.98	0.269	E	/
M2	20221105	Cloudy	Moderate	Mid-Flood	Surface	1	15:36	8.95	8.28	29.82	24.79	2.66	0.294	SE	/
M2	20221105	Cloudy	Moderate	Mid-Flood	Middle	7	15:35	8.9	8.19	29.89	24.81	2.79	0.264	E	/
M2	20221105	Cloudy	Moderate	Mid-Flood	Middle	7	15:35	8.98	8.21	29.91	24.87	2.84	0.294	SE	/
M2	20221105	Cloudy	Moderate	Mid-Flood	Bottom	13	15:34	8.88	8.2	29.76	24.75	2.94	0.272	SE	/
M2	20221105	Cloudy	Moderate	Mid-Flood	Bottom	13	15:34	9	8.21	29.83	24.86	2.97	0.29	E	/
M3	20221105	Cloudy	Moderate	Mid-Flood	Surface	1	15:05	8.24	8.22	30.06	24.68	3.52	0.287	SE	/
M3	20221105	Cloudy	Moderate	Mid-Flood	Surface	1	15:05	8.3	8.28	30.05	24.68	3.52	0.273	E	/
M3	20221105	Cloudy	Moderate	Mid-Flood	Middle	3.75	15:04	8.24	8.21	29.99	24.67	3.55	0.282	SE	/
M3	20221105	Cloudy	Moderate	Mid-Flood	Middle	3.75	15:04	8.24	8.28	30.13	24.65	3.63	0.304	SE	/
M3	20221105	Cloudy	Moderate	Mid-Flood	Bottom	6.5	15:03	8.24	8.23	30.06	24.65	3.5	0.276	E	/
M3	20221105	Cloudy	Moderate	Mid-Flood	Bottom	6.5	15:03	8.22	8.23	30.06	24.64	3.33	0.297	SE	/
M4	20221105	Cloudy	Moderate	Mid-Flood	Surface	1	16:17	8.52	8.16	30.58	24.62	2.87	0.283	SE	/
M4	20221105	Cloudy	Moderate	Mid-Flood	Surface	1	16:17	8.57	8.19	30.61	24.61	2.67	0.305	E	/
M4	20221105	Cloudy	Moderate	Mid-Flood	Bottom	3.9	16:16	8.62	8.17	30.56	24.64	3.27	0.279	E	/
M4	20221105	Cloudy	Moderate	Mid-Flood	Bottom	3.9	16:16	8.5	8.21	30.72	24.69	3.22	0.28	SE	/