

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	20221025	Sunny	Moderate	Mid-Ebb	Surface	1	10:24	8.45	8.18	30.06	26.78	4.21	0.301	SE	/
C1	20221025	Sunny	Moderate	Mid-Ebb	Surface	1	10:24	8.33	8.2	29.97	26.63	4.36	0.274	SE	/
C1	20221025	Sunny	Moderate	Mid-Ebb	Middle	9.95	10:23	8.35	8.18	30.14	26.81	4.64	0.28	SE	/
C1	20221025	Sunny	Moderate	Mid-Ebb	Middle	9.95	10:23	8.39	8.19	29.97	26.62	4.88	0.268	SE	/
C1	20221025	Sunny	Moderate	Mid-Ebb	Bottom	18.9	10:22	8.39	8.17	30.20	26.89	4.82	0.273	E	/
C1	20221025	Sunny	Moderate	Mid-Ebb	Bottom	18.9	10:22	8.42	8.17	30.11	26.72	4.73	0.288	SE	/
C2	20221025	Sunny	Moderate	Mid-Ebb	Surface	1	11:35	8.42	8.29	30.32	26.63	3.76	0.279	SE	/
C2	20221025	Sunny	Moderate	Mid-Ebb	Surface	1	11:35	8.54	8.3	30.38	26.80	3.57	0.291	E	/
C2	20221025	Sunny	Moderate	Mid-Ebb	Middle	11.15	11:34	8.41	8.26	30.34	26.61	4.19	0.29	E	/
C2	20221025	Sunny	Moderate	Mid-Ebb	Middle	11.15	11:34	8.48	8.28	30.45	26.73	3.88	0.275	E	/
C2	20221025	Sunny	Moderate	Mid-Ebb	Bottom	21.3	11:33	8.5	8.31	30.32	26.72	4.26	0.298	SE	/
C2	20221025	Sunny	Moderate	Mid-Ebb	Bottom	21.3	11:33	8.52	8.31	30.37	26.83	4.33	0.294	SE	/
M1	20221025	Sunny	Moderate	Mid-Ebb	Surface	1	10:59	7.97	8.21	30.52	26.83	2.47	0.283	SE	/
M1	20221025	Sunny	Moderate	Mid-Ebb	Surface	1	10:59	8.04	8.25	30.33	26.92	2.5	0.265	SE	/
M1	20221025	Sunny	Moderate	Mid-Ebb	Middle	3.45	10:58	8.05	8.21	30.52	26.93	2.58	0.263	E	/
M1	20221025	Sunny	Moderate	Mid-Ebb	Middle	3.45	10:58	8.04	8.23	30.50	26.95	2.48	0.275	E	/
M1	20221025	Sunny	Moderate	Mid-Ebb	Bottom	5.9	10:57	8.14	8.23	30.47	27.00	2.31	0.294	SE	/
M1	20221025	Sunny	Moderate	Mid-Ebb	Bottom	5.9	10:57	8.11	8.24	30.30	27.13	2.22	0.273	SE	/
M2	20221025	Sunny	Moderate	Mid-Ebb	Surface	1	10:42	8.46	8.28	30.80	26.81	3.36	0.298	E	/
M2	20221025	Sunny	Moderate	Mid-Ebb	Surface	1	10:42	8.41	8.27	30.89	26.67	3.07	0.268	SE	/
M2	20221025	Sunny	Moderate	Mid-Ebb	Middle	6.75	10:41	8.43	8.29	30.81	26.85	3.42	0.265	SE	/
M2	20221025	Sunny	Moderate	Mid-Ebb	Middle	6.75	10:41	8.32	8.29	30.71	26.88	3.25	0.267	SE	/
M2	20221025	Sunny	Moderate	Mid-Ebb	Bottom	12.5	10:40	8.4	8.27	30.76	26.81	3.27	0.295	SE	/
M2	20221025	Sunny	Moderate	Mid-Ebb	Bottom	12.5	10:40	8.31	8.28	30.76	26.76	3.27	0.296	E	/
M3	20221025	Sunny	Moderate	Mid-Ebb	Surface	1	11:17	8.71	8.24	30.72	26.89	4.28	0.267	E	/
M3	20221025	Sunny	Moderate	Mid-Ebb	Surface	1	11:17	8.66	8.25	30.77	26.89	3.84	0.271	SE	/
M3	20221025	Sunny	Moderate	Mid-Ebb	Middle	3.25	11:16	8.67	8.24	30.65	26.73	4.17	0.295	E	/
M3	20221025	Sunny	Moderate	Mid-Ebb	Middle	3.25	11:16	8.66	8.22	30.62	26.74	3.98	0.274	E	/
M3	20221025	Sunny	Moderate	Mid-Ebb	Bottom	5.5	11:15	8.63	8.24	30.66	26.92	4.19	0.277	E	/
M3	20221025	Sunny	Moderate	Mid-Ebb	Bottom	5.5	11:15	8.64	8.25	30.63	26.82	4.21	0.291	SE	/
M4	20221025	Sunny	Moderate	Mid-Ebb	Surface	1	12:04	8.37	8.26	30.24	26.73	3.08	0.264	SE	/
M4	20221025	Sunny	Moderate	Mid-Ebb	Surface	1	12:04	8.39	8.26	30.41	26.74	3.38	0.283	SE	/
M4	20221025	Sunny	Moderate	Mid-Ebb	Bottom	3.8	12:03	8.33	8.3	30.25	27.02	3.33	0.299	SE	/
M4	20221025	Sunny	Moderate	Mid-Ebb	Bottom	3.8	12:03	8.39	8.31	30.43	26.96	3.13	0.268	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	20221025	Sunny	Moderate	Mid-Flood	Surface	1	17:28	8.21	8.25	30.61	26.80	3.52	0.311	E	/
C1	20221025	Sunny	Moderate	Mid-Flood	Surface	1	17:28	8.11	8.27	30.75	26.92	3.22	0.267	SE	/
C1	20221025	Sunny	Moderate	Mid-Flood	Middle	9.5	17:27	8.15	8.21	30.58	26.97	3.41	0.306	SE	/
C1	20221025	Sunny	Moderate	Mid-Flood	Middle	9.5	17:27	8.13	8.23	30.62	26.84	3.38	0.304	E	/
C1	20221025	Sunny	Moderate	Mid-Flood	Bottom	18	17:26	8.19	8.25	30.57	26.81	3.91	0.291	SE	/
C1	20221025	Sunny	Moderate	Mid-Flood	Bottom	18	17:26	8.15	8.28	30.57	26.96	4.07	0.304	SE	/
C2	20221025	Sunny	Moderate	Mid-Flood	Surface	1	16:17	8.6	8.32	30.06	27.00	4.6	0.277	SE	/
C2	20221025	Sunny	Moderate	Mid-Flood	Surface	1	16:17	8.51	8.34	29.79	27.05	4.62	0.282	E	/
C2	20221025	Sunny	Moderate	Mid-Flood	Middle	11.7	16:16	8.61	8.29	30.07	27.01	4.82	0.311	SE	/
C2	20221025	Sunny	Moderate	Mid-Flood	Middle	11.7	16:16	8.6	8.31	29.79	27.10	4.73	0.31	SE	/
C2	20221025	Sunny	Moderate	Mid-Flood	Bottom	22.4	16:15	8.55	8.29	30.05	27.14	4.96	0.283	SE	/
C2	20221025	Sunny	Moderate	Mid-Flood	Bottom	22.4	16:15	8.46	8.35	29.84	27.05	4.89	0.293	E	/
M1	20221025	Sunny	Moderate	Mid-Flood	Surface	1	16:52	8.24	8.18	29.85	27.03	2.66	0.289	SE	/
M1	20221025	Sunny	Moderate	Mid-Flood	Surface	1	16:52	8.24	8.22	30.01	27.03	2.48	0.281	E	/
M1	20221025	Sunny	Moderate	Mid-Flood	Middle	3.25	16:51	8.27	8.19	29.81	26.85	2.53	0.289	SE	/
M1	20221025	Sunny	Moderate	Mid-Flood	Middle	3.25	16:51	8.25	8.22	29.78	26.90	2.63	0.283	SE	/
M1	20221025	Sunny	Moderate	Mid-Flood	Bottom	5.5	16:50	8.25	8.19	30.00	26.85	2.63	0.305	SE	/
M1	20221025	Sunny	Moderate	Mid-Flood	Bottom	5.5	16:50	8.26	8.23	29.98	26.85	2.48	0.277	SE	/
M2	20221025	Sunny	Moderate	Mid-Flood	Surface	1	17:10	8.28	8.31	30.12	26.84	2.72	0.293	SE	/
M2	20221025	Sunny	Moderate	Mid-Flood	Surface	1	17:10	8.3	8.35	30.31	26.98	2.95	0.3	SE	/
M2	20221025	Sunny	Moderate	Mid-Flood	Middle	6.45	17:09	8.26	8.31	30.19	26.99	2.79	0.279	E	/
M2	20221025	Sunny	Moderate	Mid-Flood	Middle	6.45	17:09	8.3	8.36	30.24	26.90	2.85	0.307	SE	/
M2	20221025	Sunny	Moderate	Mid-Flood	Bottom	11.9	17:08	8.36	8.3	30.30	26.95	3.1	0.306	E	/
M2	20221025	Sunny	Moderate	Mid-Flood	Bottom	11.9	17:08	8.28	8.36	30.24	26.90	2.65	0.308	SE	/
M3	20221025	Sunny	Moderate	Mid-Flood	Surface	1	16:35	8.63	8.29	30.45	26.95	2.82	0.263	SE	/
M3	20221025	Sunny	Moderate	Mid-Flood	Surface	1	16:35	8.65	8.29	30.28	27.09	3.26	0.265	E	/
M3	20221025	Sunny	Moderate	Mid-Flood	Middle	3.9	16:34	8.62	8.27	30.52	26.93	3.22	0.289	SE	/
M3	20221025	Sunny	Moderate	Mid-Flood	Middle	3.9	16:34	8.68	8.29	30.31	26.92	2.79	0.271	SE	/
M3	20221025	Sunny	Moderate	Mid-Flood	Bottom	6.8	16:33	8.68	8.25	30.36	27.10	2.9	0.265	E	/
M3	20221025	Sunny	Moderate	Mid-Flood	Bottom	6.8	16:33	8.68	8.29	30.53	27.09	2.75	0.294	SE	/
M4	20221025	Sunny	Moderate	Mid-Flood	Surface	1	17:45	8.19	8.26	29.53	26.98	3.13	0.282	SE	/
M4	20221025	Sunny	Moderate	Mid-Flood	Surface	1	17:45	8.21	8.29	29.27	26.99	3.42	0.308	E	/
M4	20221025	Sunny	Moderate	Mid-Flood	Bottom	3.5	17:44	8.22	8.27	29.43	26.92	3.47	0.269	E	/
M4	20221025	Sunny	Moderate	Mid-Flood	Bottom	3.5	17:44	8.25	8.28	29.32	26.81	3.02	0.265	SE	/