

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	20220830	Sunny	Moderate	Mid-Ebb	Surface	1	12:29	8.8	8.13	30.00	28.76	4.37	0.264	E	/
C1	20220830	Sunny	Moderate	Mid-Ebb	Surface	1	12:29	8.84	8.07	30.17	28.91	4.31	0.294	SE	/
C1	20220830	Sunny	Moderate	Mid-Ebb	Middle	11.3	12:28	8.9	8.13	30.31	28.85	4.64	0.284	SE	/
C1	20220830	Sunny	Moderate	Mid-Ebb	Middle	11.3	12:28	8.84	8.14	30.05	28.80	4.77	0.264	SE	/
C1	20220830	Sunny	Moderate	Mid-Ebb	Bottom	21.6	12:27	8.94	8.12	30.18	28.90	4.88	0.27	SE	/
C1	20220830	Sunny	Moderate	Mid-Ebb	Bottom	21.6	12:27	8.94	8.08	30.01	28.94	5.09	0.263	SE	/
C2	20220830	Sunny	Moderate	Mid-Ebb	Surface	1	13:43	9.05	8.27	29.37	29.02	3.85	0.282	SE	/
C2	20220830	Sunny	Moderate	Mid-Ebb	Surface	1	13:43	8.91	8.25	29.45	29.09	3.92	0.284	SE	/
C2	20220830	Sunny	Moderate	Mid-Ebb	Middle	12.1	13:42	9.02	8.2	29.40	29.09	3.91	0.289	E	/
C2	20220830	Sunny	Moderate	Mid-Ebb	Middle	12.1	13:42	8.93	8.22	29.49	29.04	4.16	0.288	SE	/
C2	20220830	Sunny	Moderate	Mid-Ebb	Bottom	23.2	13:41	9.03	8.23	29.48	29.08	4.45	0.264	SE	/
C2	20220830	Sunny	Moderate	Mid-Ebb	Bottom	23.2	13:41	8.98	8.26	29.38	29.06	4.42	0.288	SE	/
M1	20220830	Sunny	Moderate	Mid-Ebb	Surface	1	13:07	8.26	8.02	30.42	28.89	3.7	0.296	SE	/
M1	20220830	Sunny	Moderate	Mid-Ebb	Surface	1	13:07	8.44	8.05	30.25	28.88	4.03	0.288	SE	/
M1	20220830	Sunny	Moderate	Mid-Ebb	Middle	3.3	13:06	8.37	8.09	30.33	28.92	3.98	0.267	E	/
M1	20220830	Sunny	Moderate	Mid-Ebb	Middle	3.3	13:06	8.32	8.04	30.28	28.90	4.14	0.296	SE	/
M1	20220830	Sunny	Moderate	Mid-Ebb	Bottom	5.6	13:05	8.23	8.06	30.34	28.72	3.93	0.278	E	/
M1	20220830	Sunny	Moderate	Mid-Ebb	Bottom	5.6	13:05	8.32	8.01	30.24	28.90	4.18	0.283	SE	/
M2	20220830	Sunny	Moderate	Mid-Ebb	Surface	1	12:47	8.78	8.16	29.27	29.04	3.73	0.286	SE	/
M2	20220830	Sunny	Moderate	Mid-Ebb	Surface	1	12:47	8.86	8.18	29.24	28.92	3.95	0.28	SE	/
M2	20220830	Sunny	Moderate	Mid-Ebb	Middle	6.45	12:46	8.81	8.22	29.17	29.03	3.77	0.264	E	/
M2	20220830	Sunny	Moderate	Mid-Ebb	Middle	6.45	12:46	8.94	8.22	29.55	28.96	3.92	0.276	E	/
M2	20220830	Sunny	Moderate	Mid-Ebb	Bottom	11.9	12:45	8.84	8.15	29.23	29.03	3.95	0.285	SE	/
M2	20220830	Sunny	Moderate	Mid-Ebb	Bottom	11.9	12:45	8.79	8.22	29.52	28.94	3.69	0.276	SE	/
M3	20220830	Sunny	Moderate	Mid-Ebb	Surface	1	13:24	8.79	8.16	29.94	28.93	2.61	0.267	SE	/
M3	20220830	Sunny	Moderate	Mid-Ebb	Surface	1	13:24	8.78	8.13	30.11	28.94	2.85	0.296	SE	/
M3	20220830	Sunny	Moderate	Mid-Ebb	Middle	3.8	13:23	8.82	8.16	29.98	28.84	2.78	0.273	SE	/
M3	20220830	Sunny	Moderate	Mid-Ebb	Middle	3.8	13:23	8.88	8.14	30.17	28.98	3.05	0.289	SE	/
M3	20220830	Sunny	Moderate	Mid-Ebb	Bottom	6.6	13:22	8.89	8.2	29.88	28.92	2.98	0.289	SE	/
M3	20220830	Sunny	Moderate	Mid-Ebb	Bottom	6.6	13:22	8.69	8.13	30.05	28.94	2.77	0.287	SE	/
M4	20220830	Sunny	Moderate	Mid-Ebb	Surface	1	14:08	8.51	8.22	29.36	28.85	2.69	0.27	E	/
M4	20220830	Sunny	Moderate	Mid-Ebb	Surface	1	14:08	8.42	8.19	29.12	28.80	2.72	0.276	SE	/
M4	20220830	Sunny	Moderate	Mid-Ebb	Bottom	3.5	14:07	8.34	8.24	29.57	28.80	3.09	0.271	E	/
M4	20220830	Sunny	Moderate	Mid-Ebb	Bottom	3.5	14:07	8.31	8.24	29.41	28.71	2.82	0.287	SE	/

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	20220830	Sunny	Moderate	Mid-Flood	Surface	1	9:19	8.64	8.27	30.44	28.93	3.9	0.293	SE	/
C1	20220830	Sunny	Moderate	Mid-Flood	Surface	1	9:19	8.56	8.29	30.45	28.91	3.81	0.265	SE	/
C1	20220830	Sunny	Moderate	Mid-Flood	Middle	11.55	9:18	8.47	8.27	30.39	28.96	4.21	0.311	SE	/
C1	20220830	Sunny	Moderate	Mid-Flood	Middle	11.55	9:18	8.72	8.26	30.39	28.89	4.42	0.31	SE	/
C1	20220830	Sunny	Moderate	Mid-Flood	Bottom	22.1	9:17	8.52	8.23	30.53	28.90	4.67	0.274	SE	/
C1	20220830	Sunny	Moderate	Mid-Flood	Bottom	22.1	9:17	8.58	8.29	30.54	29.04	4.35	0.27	E	/
C2	20220830	Sunny	Moderate	Mid-Flood	Surface	1	8:02	9.09	8.21	30.02	28.85	4.5	0.299	E	/
C2	20220830	Sunny	Moderate	Mid-Flood	Surface	1	8:02	9.22	8.2	29.72	28.79	4.38	0.279	SE	/
C2	20220830	Sunny	Moderate	Mid-Flood	Middle	12.4	8:01	9.09	8.23	29.73	28.86	4.98	0.298	E	/
C2	20220830	Sunny	Moderate	Mid-Flood	Middle	12.4	8:01	9.19	8.19	29.87	28.85	4.67	0.284	SE	/
C2	20220830	Sunny	Moderate	Mid-Flood	Bottom	23.8	8:00	9.1	8.2	30.00	28.71	5.16	0.309	SE	/
C2	20220830	Sunny	Moderate	Mid-Flood	Bottom	23.8	8:00	9.03	8.2	29.73	28.84	5.34	0.283	SE	/
M1	20220830	Sunny	Moderate	Mid-Flood	Surface	1	8:41	9.1	8.13	30.13	28.76	2.8	0.27	SE	/
M1	20220830	Sunny	Moderate	Mid-Flood	Surface	1	8:41	9.25	8.13	30.12	28.78	2.97	0.281	E	/
M1	20220830	Sunny	Moderate	Mid-Flood	Middle	3.5	8:40	9.09	8.1	30.17	28.72	3.02	0.283	SE	/
M1	20220830	Sunny	Moderate	Mid-Flood	Middle	3.5	8:40	9.19	8.14	30.18	28.69	3.03	0.282	SE	/
M1	20220830	Sunny	Moderate	Mid-Flood	Bottom	6	8:39	9.05	8.17	30.37	28.71	3.25	0.276	SE	/
M1	20220830	Sunny	Moderate	Mid-Flood	Bottom	6	8:39	9.21	8.14	30.35	28.75	3.12	0.293	SE	/
M2	20220830	Sunny	Moderate	Mid-Flood	Surface	1	9:00	8.87	8.17	29.66	28.80	2.81	0.294	SE	/
M2	20220830	Sunny	Moderate	Mid-Flood	Surface	1	9:00	9	8.18	29.73	28.67	2.67	0.287	SE	/
M2	20220830	Sunny	Moderate	Mid-Flood	Middle	6.2	8:59	8.81	8.21	29.63	28.80	2.73	0.269	E	/
M2	20220830	Sunny	Moderate	Mid-Flood	Middle	6.2	8:59	8.76	8.14	29.56	28.75	3.01	0.292	SE	/
M2	20220830	Sunny	Moderate	Mid-Flood	Bottom	11.4	8:58	8.89	8.16	29.48	28.68	2.88	0.277	E	/
M2	20220830	Sunny	Moderate	Mid-Flood	Bottom	11.4	8:58	8.88	8.13	29.67	28.69	2.72	0.301	E	/
M3	20220830	Sunny	Moderate	Mid-Flood	Surface	1	8:20	8.93	8.23	29.81	28.89	4.35	0.279	E	/
M3	20220830	Sunny	Moderate	Mid-Flood	Surface	1	8:20	9	8.25	29.58	28.84	4.09	0.273	SE	/
M3	20220830	Sunny	Moderate	Mid-Flood	Middle	3.3	8:19	9.04	8.23	29.72	28.99	4.06	0.301	E	/
M3	20220830	Sunny	Moderate	Mid-Flood	Middle	3.3	8:19	8.8	8.21	29.79	28.93	4.39	0.305	SE	/
M3	20220830	Sunny	Moderate	Mid-Flood	Bottom	5.6	8:18	8.83	8.24	29.89	28.98	4.35	0.268	E	/
M3	20220830	Sunny	Moderate	Mid-Flood	Bottom	5.6	8:18	9.02	8.25	29.80	28.85	4.15	0.308	E	/
M4	20220830	Sunny	Moderate	Mid-Flood	Surface	1	9:38	8.76	8.12	29.72	28.82	3.09	0.272	SE	/
M4	20220830	Sunny	Moderate	Mid-Flood	Surface	1	9:38	8.65	8.08	29.81	28.79	3.03	0.267	SE	/
M4	20220830	Sunny	Moderate	Mid-Flood	Bottom	4.6	9:37	8.77	8.11	29.62	28.83	2.96	0.277	SE	/
M4	20220830	Sunny	Moderate	Mid-Flood	Bottom	4.6	9:37	8.74	8.14	29.86	28.74	2.93	0.274	SE	/