

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	20220802	Sunny	Moderate	Mid-Ebb	Surface	1	13:24	8.77	8.19	28.30	29.96	3.59	0.265	SE	/
C1	20220802	Sunny	Moderate	Mid-Ebb	Surface	1	13:24	8.71	8.22	28.31	29.90	3.61	0.29	SE	/
C1	20220802	Sunny	Moderate	Mid-Ebb	Middle	10.8	13:23	8.79	8.21	28.43	29.96	3.64	0.27	E	/
C1	20220802	Sunny	Moderate	Mid-Ebb	Middle	10.8	13:23	8.69	8.26	28.35	30.00	3.77	0.27	E	/
C1	20220802	Sunny	Moderate	Mid-Ebb	Bottom	20.6	13:22	8.78	8.2	28.29	29.95	3.85	0.268	SE	/
C1	20220802	Sunny	Moderate	Mid-Ebb	Bottom	20.6	13:22	8.7	8.26	28.34	29.91	4.08	0.286	SE	/
C2	20220802	Sunny	Moderate	Mid-Ebb	Surface	1	14:28	8.7	8.2	29.14	29.99	3.13	0.272	SE	/
C2	20220802	Sunny	Moderate	Mid-Ebb	Surface	1	14:28	8.7	8.21	29.16	30.00	3.18	0.273	E	/
C2	20220802	Sunny	Moderate	Mid-Ebb	Middle	12.9	14:27	8.61	8.19	29.12	30.05	3.3	0.278	SE	/
C2	20220802	Sunny	Moderate	Mid-Ebb	Middle	12.9	14:27	8.64	8.18	29.13	30.04	3.4	0.272	E	/
C2	20220802	Sunny	Moderate	Mid-Ebb	Bottom	24.8	14:26	8.61	8.2	29.29	29.95	3.68	0.289	SE	/
C2	20220802	Sunny	Moderate	Mid-Ebb	Bottom	24.8	14:26	8.59	8.2	29.27	30.05	3.49	0.264	SE	/
M1	20220802	Sunny	Moderate	Mid-Ebb	Surface	1	13:53	9.02	8.13	28.74	29.96	2.84	0.298	E	/
M1	20220802	Sunny	Moderate	Mid-Ebb	Surface	1	13:53	9.15	8.13	28.70	29.90	2.77	0.267	E	/
M1	20220802	Sunny	Moderate	Mid-Ebb	Middle	3.7	13:52	9.13	8.13	28.66	29.92	2.64	0.293	SE	/
M1	20220802	Sunny	Moderate	Mid-Ebb	Middle	3.7	13:52	8.93	8.17	28.65	29.86	2.54	0.293	SE	/
M1	20220802	Sunny	Moderate	Mid-Ebb	Bottom	6.4	13:51	9.01	8.16	28.70	29.97	2.71	0.276	E	/
M1	20220802	Sunny	Moderate	Mid-Ebb	Bottom	6.4	13:51	9.13	8.15	28.68	29.94	2.48	0.268	SE	/
M2	20220802	Sunny	Moderate	Mid-Ebb	Surface	1	13:40	9.31	8.19	28.73	29.71	2.8	0.294	SE	/
M2	20220802	Sunny	Moderate	Mid-Ebb	Surface	1	13:40	9.53	8.18	28.60	29.69	2.63	0.294	E	/
M2	20220802	Sunny	Moderate	Mid-Ebb	Middle	5.85	13:39	9.49	8.15	28.68	29.72	2.59	0.288	SE	/
M2	20220802	Sunny	Moderate	Mid-Ebb	Middle	5.85	13:39	9.31	8.16	28.68	29.72	2.55	0.271	SE	/
M2	20220802	Sunny	Moderate	Mid-Ebb	Bottom	10.7	13:38	9.51	8.18	28.62	29.74	2.48	0.264	SE	/
M2	20220802	Sunny	Moderate	Mid-Ebb	Bottom	10.7	13:38	9.5	8.19	28.72	29.68	2.51	0.279	SE	/
M3	20220802	Sunny	Moderate	Mid-Ebb	Surface	1	14:11	8.6	8.19	28.86	29.81	3.27	0.275	SE	/
M3	20220802	Sunny	Moderate	Mid-Ebb	Surface	1	14:11	8.48	8.14	28.94	29.84	3.39	0.295	E	/
M3	20220802	Sunny	Moderate	Mid-Ebb	Middle	3.55	14:10	8.59	8.19	28.93	29.90	3.39	0.263	E	/
M3	20220802	Sunny	Moderate	Mid-Ebb	Middle	3.55	14:10	8.45	8.14	28.82	29.79	3.26	0.266	E	/
M3	20220802	Sunny	Moderate	Mid-Ebb	Bottom	6.1	14:09	8.6	8.19	28.96	29.84	3.48	0.281	SE	/
M3	20220802	Sunny	Moderate	Mid-Ebb	Bottom	6.1	14:09	8.59	8.15	28.88	29.85	3.31	0.282	SE	/
M4	20220802	Sunny	Moderate	Mid-Ebb	Surface	1	14:51	9.28	8.18	28.19	30.01	2.44	0.275	SE	/
M4	20220802	Sunny	Moderate	Mid-Ebb	Surface	1	14:51	9.09	8.17	28.26	29.89	2.79	0.294	E	/
M4	20220802	Sunny	Moderate	Mid-Ebb	Bottom	4.1	14:50	9.28	8.21	28.28	29.99	2.49	0.299	SE	/
M4	20220802	Sunny	Moderate	Mid-Ebb	Bottom	4.1	14:50	9.16	8.18	28.33	30.01	2.8	0.296	E	/

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C1	20220802	Sunny	Moderate	Mid-Flood	Surface	1	9:05	9.65	8.24	29.32	29.62	3.37	0.271	SE	/
C1	20220802	Sunny	Moderate	Mid-Flood	Surface	1	9:05	9.69	8.26	29.42	29.56	3.25	0.284	SE	/
C1	20220802	Sunny	Moderate	Mid-Flood	Middle	11.25	9:04	9.75	8.24	29.38	29.69	3.68	0.285	E	/
C1	20220802	Sunny	Moderate	Mid-Flood	Middle	11.25	9:04	9.56	8.25	29.45	29.55	3.57	0.287	SE	/
C1	20220802	Sunny	Moderate	Mid-Flood	Bottom	21.5	9:03	9.58	8.22	29.24	29.60	3.85	0.266	SE	/
C1	20220802	Sunny	Moderate	Mid-Flood	Bottom	21.5	9:03	9.76	8.22	29.44	29.68	3.9	0.296	SE	/
C2	20220802	Sunny	Moderate	Mid-Flood	Surface	1	8:02	8.99	8.27	29.08	29.41	3.86	0.307	SE	/
C2	20220802	Sunny	Moderate	Mid-Flood	Surface	1	8:02	9.09	8.24	29.07	29.53	3.98	0.296	E	/
C2	20220802	Sunny	Moderate	Mid-Flood	Middle	10.8	8:01	9.05	8.29	29.14	29.47	4.2	0.266	SE	/
C2	20220802	Sunny	Moderate	Mid-Flood	Middle	10.8	8:01	8.82	8.28	28.95	29.47	4.06	0.29	E	/
C2	20220802	Sunny	Moderate	Mid-Flood	Bottom	20.6	8:00	8.99	8.25	28.93	29.54	4.33	0.282	SE	/
C2	20220802	Sunny	Moderate	Mid-Flood	Bottom	20.6	8:00	9.08	8.24	29.09	29.53	4.05	0.293	SE	/
M1	20220802	Sunny	Moderate	Mid-Flood	Surface	1	8:33	8.84	8.15	29.12	29.65	3.21	0.283	SE	/
M1	20220802	Sunny	Moderate	Mid-Flood	Surface	1	8:33	8.89	8.17	29.29	29.77	3.21	0.285	SE	/
M1	20220802	Sunny	Moderate	Mid-Flood	Middle	3.6	8:32	8.73	8.18	29.27	29.74	3.14	0.279	SE	/
M1	20220802	Sunny	Moderate	Mid-Flood	Middle	3.6	8:32	8.94	8.16	29.24	29.67	3.3	0.263	SE	/
M1	20220802	Sunny	Moderate	Mid-Flood	Bottom	6.2	8:31	8.34	8.19	29.12	29.76	3.04	0.295	E	/
M1	20220802	Sunny	Moderate	Mid-Flood	Bottom	6.2	8:31	8.86	8.18	29.11	29.67	3.14	0.264	SE	/
M2	20220802	Sunny	Moderate	Mid-Flood	Surface	1	8:48	8.85	8.37	29.42	29.68	3.29	0.304	E	/
M2	20220802	Sunny	Moderate	Mid-Flood	Surface	1	8:48	8.91	8.37	29.37	29.64	3.42	0.285	SE	/
M2	20220802	Sunny	Moderate	Mid-Flood	Middle	7.05	8:47	8.88	8.39	29.47	29.65	3.38	0.296	E	/
M2	20220802	Sunny	Moderate	Mid-Flood	Middle	7.05	8:47	8.8	8.34	29.28	29.63	3.37	0.284	SE	/
M2	20220802	Sunny	Moderate	Mid-Flood	Bottom	13.1	8:46	8.98	8.33	29.28	29.67	3.49	0.311	E	/
M2	20220802	Sunny	Moderate	Mid-Flood	Bottom	13.1	8:46	8.81	8.34	29.34	29.69	3.24	0.298	SE	/
M3	20220802	Sunny	Moderate	Mid-Flood	Surface	1	8:18	8.94	8.15	29.47	29.43	3.25	0.306	SE	/
M3	20220802	Sunny	Moderate	Mid-Flood	Surface	1	8:18	9.21	8.15	29.38	29.43	3.12	0.299	SE	/
M3	20220802	Sunny	Moderate	Mid-Flood	Middle	3.8	8:17	9.22	8.18	29.36	29.48	3.22	0.266	E	/
M3	20220802	Sunny	Moderate	Mid-Flood	Middle	3.8	8:17	8.96	8.17	29.46	29.46	3.3	0.289	E	/
M3	20220802	Sunny	Moderate	Mid-Flood	Bottom	6.6	8:16	9.11	8.16	29.41	29.48	3.22	0.3	SE	/
M3	20220802	Sunny	Moderate	Mid-Flood	Bottom	6.6	8:16	9.26	8.19	29.44	29.49	3.3	0.31	E	/
M4	20220802	Sunny	Moderate	Mid-Flood	Surface	1	9:21	9.48	8.28	28.45	29.68	2.31	0.281	E	/
M4	20220802	Sunny	Moderate	Mid-Flood	Surface	1	9:21	9.66	8.29	28.52	29.62	2.55	0.264	SE	/
M4	20220802	Sunny	Moderate	Mid-Flood	Bottom	4.4	9:20	9.73	8.27	28.34	29.65	2.73	0.279	SE	/
M4	20220802	Sunny	Moderate	Mid-Flood	Bottom	4.4	9:20	9.61	8.33	28.49	29.62	2.74	0.298	SE	/