

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	20220821	Sunny	Moderate	Mid-Ebb	Surface	1	8:02	8.44	8.16	29.43	29.99	3.85	0.282	E	/
C1	20220821	Sunny	Moderate	Mid-Ebb	Surface	1	8:02	8.38	8.16	29.18	29.94	3.91	0.295	SE	/
C1	20220821	Sunny	Moderate	Mid-Ebb	Middle	9.9	8:01	8.45	8.22	29.30	30.06	4.34	0.281	SE	/
C1	20220821	Sunny	Moderate	Mid-Ebb	Middle	9.9	8:01	8.35	8.17	29.16	30.04	4.27	0.297	E	/
C1	20220821	Sunny	Moderate	Mid-Ebb	Bottom	18.8	8:00	8.33	8.14	29.19	30.04	4.63	0.283	SE	/
C1	20220821	Sunny	Moderate	Mid-Ebb	Bottom	18.8	8:00	8.36	8.22	29.31	29.94	4.58	0.288	SE	/
C2	20220821	Sunny	Moderate	Mid-Ebb	Surface	1	9:18	8.88	8.11	29.95	30.02	3.48	0.282	SE	/
C2	20220821	Sunny	Moderate	Mid-Ebb	Surface	1	9:18	8.98	8.09	29.99	30.00	3.51	0.281	E	/
C2	20220821	Sunny	Moderate	Mid-Ebb	Middle	11.15	9:17	8.96	8.07	29.98	30.02	3.78	0.278	E	/
C2	20220821	Sunny	Moderate	Mid-Ebb	Middle	11.15	9:17	9.01	8.11	30.23	29.98	3.65	0.271	SE	/
C2	20220821	Sunny	Moderate	Mid-Ebb	Bottom	21.3	9:16	8.92	8.15	30.12	29.95	4.03	0.265	SE	/
C2	20220821	Sunny	Moderate	Mid-Ebb	Bottom	21.3	9:16	8.88	8.06	30.01	29.94	3.77	0.281	SE	/
M1	20220821	Sunny	Moderate	Mid-Ebb	Surface	1	8:41	8.52	8.14	29.88	30.08	2.73	0.295	E	/
M1	20220821	Sunny	Moderate	Mid-Ebb	Surface	1	8:41	8.57	8.1	29.89	30.04	2.91	0.289	SE	/
M1	20220821	Sunny	Moderate	Mid-Ebb	Middle	3.55	8:40	8.66	8.13	29.71	30.07	2.77	0.268	SE	/
M1	20220821	Sunny	Moderate	Mid-Ebb	Middle	3.55	8:40	8.54	8.07	29.92	30.07	2.71	0.267	SE	/
M1	20220821	Sunny	Moderate	Mid-Ebb	Bottom	6.1	8:39	8.63	8.09	29.86	30.14	2.66	0.283	E	/
M1	20220821	Sunny	Moderate	Mid-Ebb	Bottom	6.1	8:39	8.58	8.09	29.85	30.05	2.54	0.277	E	/
M2	20220821	Sunny	Moderate	Mid-Ebb	Surface	1	8:20	8.9	8.12	29.54	29.98	2.52	0.299	E	/
M2	20220821	Sunny	Moderate	Mid-Ebb	Surface	1	8:20	8.85	8.15	29.38	29.88	2.53	0.294	SE	/
M2	20220821	Sunny	Moderate	Mid-Ebb	Middle	6.5	8:19	8.89	8.15	29.37	29.96	2.54	0.288	E	/
M2	20220821	Sunny	Moderate	Mid-Ebb	Middle	6.5	8:19	8.84	8.06	29.50	29.89	2.48	0.279	E	/
M2	20220821	Sunny	Moderate	Mid-Ebb	Bottom	12	8:18	8.88	8.1	29.41	29.93	3.53	0.266	E	/
M2	20220821	Sunny	Moderate	Mid-Ebb	Bottom	12	8:18	8.88	8.12	29.31	29.89	3.53	0.278	E	/
M3	20220821	Sunny	Moderate	Mid-Ebb	Surface	1	8:59	8.77	8.09	30.61	29.94	3.83	0.264	E	/
M3	20220821	Sunny	Moderate	Mid-Ebb	Surface	1	8:59	8.71	8.11	30.43	29.91	3.57	0.299	SE	/
M3	20220821	Sunny	Moderate	Mid-Ebb	Middle	4.05	8:58	8.72	8.12	30.49	29.96	3.83	0.266	E	/
M3	20220821	Sunny	Moderate	Mid-Ebb	Middle	4.05	8:58	8.79	8.09	30.71	29.89	3.64	0.295	SE	/
M3	20220821	Sunny	Moderate	Mid-Ebb	Bottom	7.1	8:57	8.72	8.13	30.57	29.91	3.56	0.265	SE	/
M3	20220821	Sunny	Moderate	Mid-Ebb	Bottom	7.1	8:57	8.73	8.06	30.69	29.94	3.55	0.282	SE	/
M4	20220821	Sunny	Moderate	Mid-Ebb	Surface	1	9:35	8.28	8.14	30.07	30.06	2.64	0.266	E	/
M4	20220821	Sunny	Moderate	Mid-Ebb	Surface	1	9:35	8.23	8.12	30.07	30.04	2.69	0.265	E	/
M4	20220821	Sunny	Moderate	Mid-Ebb	Bottom	4.5	9:34	8.14	8.07	30.16	30.10	2.74	0.29	SE	/
M4	20220821	Sunny	Moderate	Mid-Ebb	Bottom	4.5	9:34	8.19	8.13	30.29	30.06	2.45	0.28	SE	/

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C1	20220821	Sunny	Moderate	Mid-Flood	Surface	1	17:44	8.7	8.19	29.40	29.71	3.39	0.279	E	/
C1	20220821	Sunny	Moderate	Mid-Flood	Surface	1	17:44	8.69	8.18	29.55	29.76	3.37	0.303	SE	/
C1	20220821	Sunny	Moderate	Mid-Flood	Middle	9.9	17:43	8.56	8.23	29.49	29.74	3.21	0.285	E	/
C1	20220821	Sunny	Moderate	Mid-Flood	Middle	9.9	17:43	8.59	8.28	29.58	29.69	3.36	0.263	SE	/
C1	20220821	Sunny	Moderate	Mid-Flood	Bottom	18.8	17:42	8.54	8.18	29.45	29.73	3.55	0.305	E	/
C1	20220821	Sunny	Moderate	Mid-Flood	Bottom	18.8	17:42	8.73	8.21	29.61	29.79	3.36	0.272	SE	/
C2	20220821	Sunny	Moderate	Mid-Flood	Surface	1	16:39	9.01	8.22	30.21	30.05	3.68	0.269	SE	/
C2	20220821	Sunny	Moderate	Mid-Flood	Surface	1	16:39	8.93	8.22	30.13	30.00	3.56	0.304	SE	/
C2	20220821	Sunny	Moderate	Mid-Flood	Middle	12.75	16:38	9.02	8.16	30.13	29.91	4.03	0.3	E	/
C2	20220821	Sunny	Moderate	Mid-Flood	Middle	12.75	16:38	9	8.23	30.22	30.03	3.85	0.278	SE	/
C2	20220821	Sunny	Moderate	Mid-Flood	Bottom	24.5	16:37	8.93	8.25	30.26	29.93	4.27	0.311	E	/
C2	20220821	Sunny	Moderate	Mid-Flood	Bottom	24.5	16:37	8.96	8.15	30.33	29.96	4.35	0.307	E	/
M1	20220821	Sunny	Moderate	Mid-Flood	Surface	1	17:12	8.47	8.27	30.76	29.99	2.85	0.273	SE	/
M1	20220821	Sunny	Moderate	Mid-Flood	Surface	1	17:12	8.56	8.28	30.79	29.93	2.81	0.279	SE	/
M1	20220821	Sunny	Moderate	Mid-Flood	Middle	3.6	17:11	8.39	8.28	30.84	29.99	2.88	0.28	SE	/
M1	20220821	Sunny	Moderate	Mid-Flood	Middle	3.6	17:11	8.5	8.27	30.74	29.85	2.65	0.263	SE	/
M1	20220821	Sunny	Moderate	Mid-Flood	Bottom	6.2	17:10	8.55	8.24	30.88	30.00	2.67	0.29	E	/
M1	20220821	Sunny	Moderate	Mid-Flood	Bottom	6.2	17:10	8.54	8.29	30.90	29.92	2.7	0.294	E	/
M2	20220821	Sunny	Moderate	Mid-Flood	Surface	1	17:27	9.04	8.28	29.54	29.79	3.34	0.275	SE	/
M2	20220821	Sunny	Moderate	Mid-Flood	Surface	1	17:27	9.1	8.27	29.71	29.69	3.59	0.309	SE	/
M2	20220821	Sunny	Moderate	Mid-Flood	Middle	6.3	17:26	8.93	8.26	29.57	29.68	3.6	0.284	SE	/
M2	20220821	Sunny	Moderate	Mid-Flood	Middle	6.3	17:26	8.93	8.27	29.53	29.84	3.49	0.28	SE	/
M2	20220821	Sunny	Moderate	Mid-Flood	Bottom	11.6	17:25	8.96	8.25	29.68	29.81	3.77	0.27	E	/
M2	20220821	Sunny	Moderate	Mid-Flood	Bottom	11.6	17:25	8.94	8.28	29.52	29.78	3.48	0.268	E	/
M3	20220821	Sunny	Moderate	Mid-Flood	Surface	1	16:55	8.4	8.14	30.32	29.86	2.5	0.294	SE	/
M3	20220821	Sunny	Moderate	Mid-Flood	Surface	1	16:55	8.46	8.23	30.28	29.95	2.47	0.278	E	/
M3	20220821	Sunny	Moderate	Mid-Flood	Middle	4	16:54	8.39	8.15	30.23	29.94	2.45	0.295	SE	/
M3	20220821	Sunny	Moderate	Mid-Flood	Middle	4	16:54	8.36	8.23	30.29	30.01	2.39	0.303	E	/
M3	20220821	Sunny	Moderate	Mid-Flood	Bottom	7	16:53	8.32	8.16	30.22	29.97	2.51	0.295	SE	/
M3	20220821	Sunny	Moderate	Mid-Flood	Bottom	7	16:53	8.34	8.24	30.23	30.03	2.53	0.293	SE	/
M4	20220821	Sunny	Moderate	Mid-Flood	Surface	1	18:05	8.89	8.17	29.87	29.67	2.45	0.278	SE	/
M4	20220821	Sunny	Moderate	Mid-Flood	Surface	1	18:05	8.92	8.21	29.80	29.66	2.43	0.266	E	/
M4	20220821	Sunny	Moderate	Mid-Flood	Bottom	4.2	18:04	8.86	8.19	29.96	29.69	2.34	0.28	SE	/
M4	20220821	Sunny	Moderate	Mid-Flood	Bottom	4.2	18:04	8.86	8.16	29.80	29.70	2.41	0.271	SE	/