

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	20220517	Sunny	Moderate	Mid-Ebb	Surface	1	11:17	8.35	8.26	31.52	25.67	3.77	0.263	SE	/
C1	20220517	Sunny	Moderate	Mid-Ebb	Surface	1	11:17	8.4	8.19	31.49	25.66	3.68	0.295	E	/
C1	20220517	Sunny	Moderate	Mid-Ebb	Middle	10.95	11:16	8.27	8.24	31.32	25.60	3.87	0.282	SE	/
C1	20220517	Sunny	Moderate	Mid-Ebb	Middle	10.95	11:16	8.41	8.26	31.49	25.65	3.98	0.264	SE	/
C1	20220517	Sunny	Moderate	Mid-Ebb	Bottom	20.9	11:15	8.38	8.24	31.51	25.55	3.89	0.285	E	/
C1	20220517	Sunny	Moderate	Mid-Ebb	Bottom	20.9	11:15	8.5	8.18	31.31	25.66	4.18	0.301	SE	/
C2	20220517	Sunny	Moderate	Mid-Ebb	Surface	1	12:38	9.05	8.17	31.81	25.84	3.1	0.276	SE	/
C2	20220517	Sunny	Moderate	Mid-Ebb	Surface	1	12:38	9.15	8.12	31.77	25.90	3.1	0.282	SE	/
C2	20220517	Sunny	Moderate	Mid-Ebb	Middle	10.5	12:37	9.01	8.13	31.83	25.92	2.93	0.293	SE	/
C2	20220517	Sunny	Moderate	Mid-Ebb	Middle	10.5	12:37	9.17	8.2	31.98	25.81	2.89	0.265	SE	/
C2	20220517	Sunny	Moderate	Mid-Ebb	Bottom	20	12:36	9.07	8.16	31.84	25.81	3.2	0.272	E	/
C2	20220517	Sunny	Moderate	Mid-Ebb	Bottom	20	12:36	9.1	8.15	31.83	25.92	3.16	0.298	E	/
M1	20220517	Sunny	Moderate	Mid-Ebb	Surface	1	11:52	9.29	8.23	32.31	25.81	3.72	0.288	SE	/
M1	20220517	Sunny	Moderate	Mid-Ebb	Surface	1	11:52	9.33	8.24	32.19	25.81	3.61	0.27	SE	/
M1	20220517	Sunny	Moderate	Mid-Ebb	Middle	3.6	11:51	9.28	8.27	32.27	25.74	3.54	0.273	SE	/
M1	20220517	Sunny	Moderate	Mid-Ebb	Middle	3.6	11:51	9.39	8.24	32.14	25.67	3.65	0.293	SE	/
M1	20220517	Sunny	Moderate	Mid-Ebb	Bottom	6.2	11:50	9.34	8.23	32.29	25.71	3.6	0.267	SE	/
M1	20220517	Sunny	Moderate	Mid-Ebb	Bottom	6.2	11:50	9.29	8.28	32.34	25.75	3.72	0.286	SE	/
M2	20220517	Sunny	Moderate	Mid-Ebb	Surface	1	11:35	9.18	8.17	31.69	25.88	3.5	0.265	SE	/
M2	20220517	Sunny	Moderate	Mid-Ebb	Surface	1	11:35	8.96	8.16	31.73	25.82	3.27	0.279	SE	/
M2	20220517	Sunny	Moderate	Mid-Ebb	Middle	6.35	11:34	9.14	8.15	31.84	25.91	3.48	0.29	SE	/
M2	20220517	Sunny	Moderate	Mid-Ebb	Middle	6.35	11:34	9.09	8.17	31.73	25.89	3.33	0.285	SE	/
M2	20220517	Sunny	Moderate	Mid-Ebb	Bottom	11.7	11:33	9.08	8.13	31.87	25.77	3.65	0.3	SE	/
M2	20220517	Sunny	Moderate	Mid-Ebb	Bottom	11.7	11:33	9.17	8.15	31.82	25.82	3.57	0.28	SE	/
M3	20220517	Sunny	Moderate	Mid-Ebb	Surface	1	12:13	8.85	8.16	31.42	25.72	3.03	0.293	SE	/
M3	20220517	Sunny	Moderate	Mid-Ebb	Surface	1	12:13	8.72	8.19	31.45	25.64	2.68	0.264	SE	/
M3	20220517	Sunny	Moderate	Mid-Ebb	Middle	3.5	12:12	8.96	8.14	31.52	25.66	2.67	0.288	E	/
M3	20220517	Sunny	Moderate	Mid-Ebb	Middle	3.5	12:12	8.81	8.18	31.48	25.73	2.65	0.298	SE	/
M3	20220517	Sunny	Moderate	Mid-Ebb	Bottom	6	12:11	8.67	8.15	31.50	25.73	2.65	0.283	SE	/
M3	20220517	Sunny	Moderate	Mid-Ebb	Bottom	6	12:11	8.85	8.14	31.58	25.75	2.98	0.301	SE	/
M4	20220517	Sunny	Moderate	Mid-Ebb	Surface	1	13:01	9.05	8.17	31.26	25.70	2.66	0.274	E	/
M4	20220517	Sunny	Moderate	Mid-Ebb	Surface	1	13:01	9.2	8.17	31.20	25.71	2.7	0.278	E	/
M4	20220517	Sunny	Moderate	Mid-Ebb	Bottom	3.5	13:00	9.26	8.13	31.38	25.74	2.83	0.3	E	/
M4	20220517	Sunny	Moderate	Mid-Ebb	Bottom	3.5	13:00	9.13	8.26	31.19	25.77	2.89	0.27	SE	/

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C1	20220517	Sunny	Moderate	Mid-Flood	Surface	1	17:47	8.18	8.26	31.94	25.99	3.42	0.308	E	/
C1	20220517	Sunny	Moderate	Mid-Flood	Surface	1	17:47	8	8.23	31.82	26.08	3.23	0.274	SE	/
C1	20220517	Sunny	Moderate	Mid-Flood	Middle	10.95	17:46	8.1	8.17	31.96	25.99	3.77	0.266	SE	/
C1	20220517	Sunny	Moderate	Mid-Flood	Middle	10.95	17:46	8.15	8.22	31.82	26.03	3.65	0.305	SE	/
C1	20220517	Sunny	Moderate	Mid-Flood	Bottom	20.9	17:45	8.19	8.26	31.86	25.97	3.55	0.308	SE	/
C1	20220517	Sunny	Moderate	Mid-Flood	Bottom	20.9	17:45	8.12	8.2	31.97	26.07	3.59	0.279	E	/
C2	20220517	Sunny	Moderate	Mid-Flood	Surface	1	16:44	8.05	8.28	32.12	25.88	4.11	0.305	SE	/
C2	20220517	Sunny	Moderate	Mid-Flood	Surface	1	16:44	8.04	8.25	32.15	25.94	3.94	0.289	SE	/
C2	20220517	Sunny	Moderate	Mid-Flood	Middle	11.35	16:43	8.21	8.2	32.21	25.92	4.62	0.298	SE	/
C2	20220517	Sunny	Moderate	Mid-Flood	Middle	11.35	16:43	8.17	8.2	32.02	26.00	4.23	0.267	SE	/
C2	20220517	Sunny	Moderate	Mid-Flood	Bottom	21.7	16:42	8.23	8.24	32.13	25.89	4.78	0.273	SE	/
C2	20220517	Sunny	Moderate	Mid-Flood	Bottom	21.7	16:42	8.21	8.19	32.18	25.84	5.08	0.298	SE	/
M1	20220517	Sunny	Moderate	Mid-Flood	Surface	1	17:15	8.73	8.25	32.09	25.75	2.27	0.274	E	/
M1	20220517	Sunny	Moderate	Mid-Flood	Surface	1	17:15	8.73	8.25	32.06	25.71	2.69	0.287	SE	/
M1	20220517	Sunny	Moderate	Mid-Flood	Middle	3.5	17:14	8.67	8.25	32.05	25.69	2.57	0.306	E	/
M1	20220517	Sunny	Moderate	Mid-Flood	Middle	3.5	17:14	8.67	8.29	32.03	25.78	2.59	0.271	E	/
M1	20220517	Sunny	Moderate	Mid-Flood	Bottom	6	17:13	8.63	8.27	32.14	25.80	2.47	0.266	SE	/
M1	20220517	Sunny	Moderate	Mid-Flood	Bottom	6	17:13	8.86	8.24	32.02	25.68	2.48	0.273	E	/
M2	20220517	Sunny	Moderate	Mid-Flood	Surface	1	17:31	9.08	8.28	32.64	26.02	2.34	0.275	SE	/
M2	20220517	Sunny	Moderate	Mid-Flood	Surface	1	17:31	8.85	8.24	32.67	25.91	2.24	0.271	SE	/
M2	20220517	Sunny	Moderate	Mid-Flood	Middle	6.9	17:30	8.96	8.24	32.77	26.01	2.36	0.268	SE	/
M2	20220517	Sunny	Moderate	Mid-Flood	Middle	6.9	17:30	9.09	8.27	32.61	25.87	2.3	0.281	SE	/
M2	20220517	Sunny	Moderate	Mid-Flood	Bottom	12.8	17:29	8.95	8.23	32.69	25.96	2.24	0.294	SE	/
M2	20220517	Sunny	Moderate	Mid-Flood	Bottom	12.8	17:29	9	8.29	32.60	25.85	1.97	0.27	SE	/
M3	20220517	Sunny	Moderate	Mid-Flood	Surface	1	17:00	8.86	8.21	31.61	25.84	3.54	0.296	E	/
M3	20220517	Sunny	Moderate	Mid-Flood	Surface	1	17:00	9.12	8.27	31.46	25.87	3.53	0.263	SE	/
M3	20220517	Sunny	Moderate	Mid-Flood	Middle	3.25	16:59	9.07	8.24	31.43	25.83	3.63	0.296	SE	/
M3	20220517	Sunny	Moderate	Mid-Flood	Middle	3.25	16:59	9.11	8.24	31.59	25.83	3.49	0.308	SE	/
M3	20220517	Sunny	Moderate	Mid-Flood	Bottom	5.5	16:58	9	8.28	31.48	25.87	4.01	0.292	SE	/
M3	20220517	Sunny	Moderate	Mid-Flood	Bottom	5.5	16:58	9.03	8.28	31.54	25.89	3.73	0.291	SE	/
M4	20220517	Sunny	Moderate	Mid-Flood	Surface	1	18:04	8.29	8.23	32.75	25.97	3.86	0.283	SE	/
M4	20220517	Sunny	Moderate	Mid-Flood	Surface	1	18:04	8.25	8.25	32.72	26.10	3.58	0.271	SE	/
M4	20220517	Sunny	Moderate	Mid-Flood	Bottom	4.6	18:03	8.17	8.26	32.79	26.09	3.82	0.268	SE	/
M4	20220517	Sunny	Moderate	Mid-Flood	Bottom	4.6	18:03	8.19	8.24	32.73	25.94	3.87	0.295	SE	/