

Location	Date	Weather	Sea Condit	Tidal	Water Lev	Depth (m)	Time	DO (mg/L)	pH	Sal (ppt)	Temp (?)	Turbidty (N	Current Ve	Current Dir	Remark
C1	20230503	Sunny	Moderate	Mid-Ebb	Surface	1	9:17	9.29	8.24	32.71	24.93	3.66	0.27	SE	/
C1	20230503	Sunny	Moderate	Mid-Ebb	Surface	1	9:17	9.18	8.26	32.74	25.09	3.91	0.3	SE	/
C1	20230503	Sunny	Moderate	Mid-Ebb	Middle	11.25	9:16	9.13	8.23	32.82	25.12	3.7	0.271	SE	/
C1	20230503	Sunny	Moderate	Mid-Ebb	Middle	11.25	9:16	9.16	8.24	32.68	25.13	3.91	0.265	E	/
C1	20230503	Sunny	Moderate	Mid-Ebb	Bottom	21.5	9:15	9.18	8.24	32.77	24.99	4.01	0.269	SE	/
C1	20230503	Sunny	Moderate	Mid-Ebb	Bottom	21.5	9:15	9.11	8.28	32.89	25.05	3.92	0.267	E	/
C2	20230503	Sunny	Moderate	Mid-Ebb	Surface	1	10:26	9.14	8.13	32.73	25.02	3.4	0.278	E	/
C2	20230503	Sunny	Moderate	Mid-Ebb	Surface	1	10:26	9.11	8.16	32.74	24.96	3.43	0.299	SE	/
C2	20230503	Sunny	Moderate	Mid-Ebb	Middle	10.95	10:25	9.12	8.17	32.95	24.91	3.73	0.286	E	/
C2	20230503	Sunny	Moderate	Mid-Ebb	Middle	10.95	10:25	9.13	8.19	32.85	24.92	3.59	0.299	E	/
C2	20230503	Sunny	Moderate	Mid-Ebb	Bottom	20.9	10:24	9.04	8.12	32.91	24.92	3.65	0.267	SE	/
C2	20230503	Sunny	Moderate	Mid-Ebb	Bottom	20.9	10:24	8.97	8.15	32.86	24.80	3.7	0.301	SE	/
M1	20230503	Sunny	Moderate	Mid-Ebb	Surface	1	9:50	8.29	8.16	33.33	24.85	1.96	0.281	SE	/
M1	20230503	Sunny	Moderate	Mid-Ebb	Surface	1	9:50	8.33	8.16	33.38	24.71	2.21	0.282	E	/
M1	20230503	Sunny	Moderate	Mid-Ebb	Middle	3.2	9:49	8.26	8.16	33.48	24.81	2.11	0.293	E	/
M1	20230503	Sunny	Moderate	Mid-Ebb	Middle	3.2	9:49	8.22	8.17	33.44	24.75	2.27	0.274	E	/
M1	20230503	Sunny	Moderate	Mid-Ebb	Bottom	5.4	9:48	8.21	8.17	33.35	24.76	2.16	0.277	E	/
M1	20230503	Sunny	Moderate	Mid-Ebb	Bottom	5.4	9:48	8.23	8.18	33.30	24.77	2.18	0.3	SE	/
M2	20230503	Sunny	Moderate	Mid-Ebb	Surface	1	9:34	8.6	8.15	32.70	24.84	3.22	0.295	SE	/
M2	20230503	Sunny	Moderate	Mid-Ebb	Surface	1	9:34	8.46	8.18	32.89	24.98	2.91	0.28	SE	/
M2	20230503	Sunny	Moderate	Mid-Ebb	Middle	7.05	9:33	8.52	8.13	32.79	24.96	2.81	0.264	SE	/
M2	20230503	Sunny	Moderate	Mid-Ebb	Middle	7.05	9:33	8.63	8.18	32.83	25.01	2.84	0.269	SE	/
M2	20230503	Sunny	Moderate	Mid-Ebb	Bottom	13.1	9:32	8.63	8.13	32.71	24.99	3.04	0.286	SE	/
M2	20230503	Sunny	Moderate	Mid-Ebb	Bottom	13.1	9:32	8.56	8.17	32.86	24.92	2.93	0.288	E	/
M3	20230503	Sunny	Moderate	Mid-Ebb	Surface	1	10:08	8.44	8.17	32.40	24.85	2.38	0.263	SE	/
M3	20230503	Sunny	Moderate	Mid-Ebb	Surface	1	10:08	8.37	8.18	32.37	24.85	2.37	0.267	SE	/
M3	20230503	Sunny	Moderate	Mid-Ebb	Middle	3.7	10:07	8.5	8.17	32.25	24.86	2.38	0.267	E	/
M3	20230503	Sunny	Moderate	Mid-Ebb	Middle	3.7	10:07	8.35	8.14	32.11	24.91	2.46	0.275	SE	/
M3	20230503	Sunny	Moderate	Mid-Ebb	Bottom	6.4	10:06	8.41	8.14	32.40	24.98	2.53	0.281	E	/
M3	20230503	Sunny	Moderate	Mid-Ebb	Bottom	6.4	10:06	8.34	8.14	32.23	24.78	2.58	0.272	E	/
M4	20230503	Sunny	Moderate	Mid-Ebb	Surface	1	10:57	8.88	8.24	32.71	24.90	3.62	0.283	SE	/
M4	20230503	Sunny	Moderate	Mid-Ebb	Surface	1	10:57	8.88	8.28	32.60	24.94	3.19	0.281	E	/
M4	20230503	Sunny	Moderate	Mid-Ebb	Bottom	3.9	10:56	8.83	8.26	32.68	24.98	3.51	0.293	SE	/
M4	20230503	Sunny	Moderate	Mid-Ebb	Bottom	3.9	10:56	8.76	8.29	32.60	25.03	3.44	0.3	E	/

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C1	20230503	Sunny	Moderate	Mid-Flood	Surface	1	16:28	8.74	8.22	33.08	25.15	3.69	0.282	SE	/
C1	20230503	Sunny	Moderate	Mid-Flood	Surface	1	16:28	8.82	8.25	32.83	25.10	3.16	0.269	SE	/
C1	20230503	Sunny	Moderate	Mid-Flood	Middle	9.75	16:27	8.7	8.2	32.95	25.09	3.55	0.29	SE	/
C1	20230503	Sunny	Moderate	Mid-Flood	Middle	9.75	16:27	8.85	8.24	33.03	25.09	3.25	0.301	SE	/
C1	20230503	Sunny	Moderate	Mid-Flood	Bottom	18.5	16:26	8.86	8.22	33.07	25.09	3.26	0.305	SE	/
C1	20230503	Sunny	Moderate	Mid-Flood	Bottom	18.5	16:26	8.85	8.23	33.08	25.20	3.22	0.284	SE	/
C2	20230503	Sunny	Moderate	Mid-Flood	Surface	1	15:21	8.44	8.24	32.52	24.92	3.91	0.306	SE	/
C2	20230503	Sunny	Moderate	Mid-Flood	Surface	1	15:21	8.39	8.28	32.52	24.99	3.85	0.275	SE	/
C2	20230503	Sunny	Moderate	Mid-Flood	Middle	11.5	15:20	8.39	8.23	32.70	24.97	3.58	0.286	SE	/
C2	20230503	Sunny	Moderate	Mid-Flood	Middle	11.5	15:20	8.38	8.23	32.64	24.99	3.56	0.296	SE	/
C2	20230503	Sunny	Moderate	Mid-Flood	Bottom	22	15:19	8.4	8.24	32.51	25.01	3.92	0.298	SE	/
C2	20230503	Sunny	Moderate	Mid-Flood	Bottom	22	15:19	8.37	8.25	32.66	24.91	3.85	0.269	SE	/
M1	20230503	Sunny	Moderate	Mid-Flood	Surface	1	15:53	9.26	8.25	32.81	25.06	2.92	0.268	E	/
M1	20230503	Sunny	Moderate	Mid-Flood	Surface	1	15:53	9.17	8.27	33.02	25.15	2.76	0.299	SE	/
M1	20230503	Sunny	Moderate	Mid-Flood	Middle	3.7	15:52	9.25	8.2	32.78	25.18	2.48	0.298	E	/
M1	20230503	Sunny	Moderate	Mid-Flood	Middle	3.7	15:52	9.26	8.22	32.78	25.01	2.51	0.304	E	/
M1	20230503	Sunny	Moderate	Mid-Flood	Bottom	6.4	15:51	9.14	8.22	33.04	25.06	2.97	0.301	SE	/
M1	20230503	Sunny	Moderate	Mid-Flood	Bottom	6.4	15:51	9.17	8.24	32.80	25.01	2.7	0.283	E	/
M2	20230503	Sunny	Moderate	Mid-Flood	Surface	1	16:10	9.22	8.21	32.90	25.06	2.39	0.278	E	/
M2	20230503	Sunny	Moderate	Mid-Flood	Surface	1	16:10	9.15	8.23	32.87	25.09	2.24	0.298	E	/
M2	20230503	Sunny	Moderate	Mid-Flood	Middle	6.75	16:09	9.06	8.23	32.89	25.12	2.54	0.271	SE	/
M2	20230503	Sunny	Moderate	Mid-Flood	Middle	6.75	16:09	9.12	8.29	32.95	25.01	2.47	0.292	SE	/
M2	20230503	Sunny	Moderate	Mid-Flood	Bottom	12.5	16:08	9.11	8.25	32.96	25.17	2.11	0.308	SE	/
M2	20230503	Sunny	Moderate	Mid-Flood	Bottom	12.5	16:08	9.14	8.26	32.84	25.06	2.13	0.264	SE	/
M3	20230503	Sunny	Moderate	Mid-Flood	Surface	1	15:38	8.75	8.22	33.84	24.91	2.29	0.298	E	/
M3	20230503	Sunny	Moderate	Mid-Flood	Surface	1	15:38	8.64	8.23	33.70	24.89	2.23	0.27	E	/
M3	20230503	Sunny	Moderate	Mid-Flood	Middle	3.55	15:37	8.73	8.17	33.78	24.96	2.54	0.294	E	/
M3	20230503	Sunny	Moderate	Mid-Flood	Middle	3.55	15:37	8.74	8.24	33.61	24.91	2.34	0.291	SE	/
M3	20230503	Sunny	Moderate	Mid-Flood	Bottom	6.1	15:36	8.7	8.22	33.58	24.85	2.67	0.285	SE	/
M3	20230503	Sunny	Moderate	Mid-Flood	Bottom	6.1	15:36	8.68	8.23	33.63	24.94	2.74	0.263	SE	/
M4	20230503	Sunny	Moderate	Mid-Flood	Surface	1	16:51	8.54	8.2	32.47	25.18	3.04	0.272	SE	/
M4	20230503	Sunny	Moderate	Mid-Flood	Surface	1	16:51	8.48	8.22	32.35	25.09	2.99	0.305	SE	/
M4	20230503	Sunny	Moderate	Mid-Flood	Bottom	3.5	16:50	8.48	8.2	32.48	25.05	3.01	0.272	SE	/
M4	20230503	Sunny	Moderate	Mid-Flood	Bottom	3.5	16:50	8.43	8.21	32.61	25.12	3.36	0.29	SE	/