

Location	Date	Weather	Sea Condi	Tidal	Water Leve	Depth (m)	Time	DO (mg/L)	pH	Sal (ppt)	Temp (?)	Turbidty (N	Current Ve	Current Dir	Remark
C1	20230412	Sunny	Moderate	Mid-Ebb	Surface	1	14:51	8.6	8.25	33.44	22.41	4.92	0.3 E	/	/
C1	20230412	Sunny	Moderate	Mid-Ebb	Surface	1	14:51	8.73	8.27	33.20	22.42	4.81	0.3 SE	/	/
C1	20230412	Sunny	Moderate	Mid-Ebb	Middle	9.7	14:50	8.64	8.23	33.20	22.39	4.86	0.269 E	/	/
C1	20230412	Sunny	Moderate	Mid-Ebb	Middle	9.7	14:50	8.65	8.27	33.32	22.25	5.02	0.284 SE	/	/
C1	20230412	Sunny	Moderate	Mid-Ebb	Bottom	18.4	14:49	8.79	8.25	33.17	22.30	5.16	0.296 E	/	/
C1	20230412	Sunny	Moderate	Mid-Ebb	Bottom	18.4	14:49	8.7	8.27	33.21	22.38	5.24	0.272 SE	/	/
C2	20230412	Sunny	Moderate	Mid-Ebb	Surface	1	15:57	8.38	8.23	32.37	22.16	3.93	0.274 SE	/	/
C2	20230412	Sunny	Moderate	Mid-Ebb	Surface	1	15:57	8.42	8.24	32.26	22.28	3.82	0.3 SE	/	/
C2	20230412	Sunny	Moderate	Mid-Ebb	Middle	12.2	15:56	8.45	8.2	32.41	22.14	3.93	0.289 SE	/	/
C2	20230412	Sunny	Moderate	Mid-Ebb	Middle	12.2	15:56	8.51	8.21	32.35	22.13	3.88	0.284 E	/	/
C2	20230412	Sunny	Moderate	Mid-Ebb	Bottom	23.4	15:55	8.28	8.22	32.48	22.21	4.43	0.281 SE	/	/
C2	20230412	Sunny	Moderate	Mid-Ebb	Bottom	23.4	15:55	8.38	8.22	32.27	22.13	4.38	0.277 SE	/	/
M1	20230412	Sunny	Moderate	Mid-Ebb	Surface	1	15:23	8.38	8.26	32.14	22.33	3.52	0.289 E	/	/
M1	20230412	Sunny	Moderate	Mid-Ebb	Surface	1	15:23	8.4	8.26	32.14	22.34	3.39	0.287 SE	/	/
M1	20230412	Sunny	Moderate	Mid-Ebb	Middle	3.4	15:22	8.47	8.3	31.91	22.32	3.78	0.266 SE	/	/
M1	20230412	Sunny	Moderate	Mid-Ebb	Middle	3.4	15:22	8.28	8.23	32.01	22.28	3.47	0.273 SE	/	/
M1	20230412	Sunny	Moderate	Mid-Ebb	Bottom	5.8	15:21	8.26	8.3	31.88	22.17	3.47	0.271 E	/	/
M1	20230412	Sunny	Moderate	Mid-Ebb	Bottom	5.8	15:21	8.36	8.24	32.01	22.29	3.65	0.292 E	/	/
M2	20230412	Sunny	Moderate	Mid-Ebb	Surface	1	15:07	8.91	8.31	31.79	22.28	3.63	0.296 SE	/	/
M2	20230412	Sunny	Moderate	Mid-Ebb	Surface	1	15:07	8.92	8.33	31.78	22.45	3.62	0.271 SE	/	/
M2	20230412	Sunny	Moderate	Mid-Ebb	Middle	6.25	15:06	8.82	8.32	31.99	22.41	3.37	0.289 SE	/	/
M2	20230412	Sunny	Moderate	Mid-Ebb	Middle	6.25	15:06	8.88	8.33	31.69	22.30	3.24	0.288 E	/	/
M2	20230412	Sunny	Moderate	Mid-Ebb	Bottom	11.5	15:05	8.78	8.3	31.71	22.44	3.67	0.269 E	/	/
M2	20230412	Sunny	Moderate	Mid-Ebb	Bottom	11.5	15:05	8.79	8.33	32.00	22.40	3.65	0.283 SE	/	/
M3	20230412	Sunny	Moderate	Mid-Ebb	Surface	1	15:39	9.09	8.27	32.50	22.40	3.53	0.286 E	/	/
M3	20230412	Sunny	Moderate	Mid-Ebb	Surface	1	15:39	9.11	8.29	32.47	22.35	3.37	0.273 SE	/	/
M3	20230412	Sunny	Moderate	Mid-Ebb	Middle	3.4	15:38	9.14	8.27	32.46	22.52	3.3	0.276 SE	/	/
M3	20230412	Sunny	Moderate	Mid-Ebb	Middle	3.4	15:38	9.2	8.28	32.55	22.37	3.4	0.288 E	/	/
M3	20230412	Sunny	Moderate	Mid-Ebb	Bottom	5.8	15:37	9.17	8.28	32.60	22.30	3.32	0.264 E	/	/
M3	20230412	Sunny	Moderate	Mid-Ebb	Bottom	5.8	15:37	9.22	8.32	32.63	22.51	3.27	0.268 E	/	/
M4	20230412	Sunny	Moderate	Mid-Ebb	Surface	1	16:30	8.69	8.29	32.00	22.11	3.98	0.295 SE	/	/
M4	20230412	Sunny	Moderate	Mid-Ebb	Surface	1	16:30	8.75	8.29	32.16	22.16	3.86	0.273 SE	/	/
M4	20230412	Sunny	Moderate	Mid-Ebb	Bottom	3.7	16:29	8.55	8.25	32.20	22.18	3.79	0.263 E	/	/
M4	20230412	Sunny	Moderate	Mid-Ebb	Bottom	3.7	16:29	8.71	8.28	32.10	22.17	3.81	0.3 E	/	/

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C1	20230412	Sunny	Moderate	Mid-Flood	Surface	1	9:17	8.8	8.21	33.02	22.34	3.36	0.271	SE	/
C1	20230412	Sunny	Moderate	Mid-Flood	Surface	1	9:17	8.8	8.22	32.92	22.23	3.26	0.265	SE	/
C1	20230412	Sunny	Moderate	Mid-Flood	Middle	9.7	9:16	8.7	8.18	32.93	22.24	3.63	0.291	E	/
C1	20230412	Sunny	Moderate	Mid-Flood	Middle	9.7	9:16	8.78	8.18	32.88	22.44	3.54	0.279	E	/
C1	20230412	Sunny	Moderate	Mid-Flood	Bottom	18.4	9:15	8.7	8.21	32.97	22.31	3.89	0.291	SE	/
C1	20230412	Sunny	Moderate	Mid-Flood	Bottom	18.4	9:15	8.75	8.17	32.96	22.36	4.02	0.305	SE	/
C2	20230412	Sunny	Moderate	Mid-Flood	Surface	1	8:02	9.15	8.25	32.83	22.65	4.31	0.3	SE	/
C2	20230412	Sunny	Moderate	Mid-Flood	Surface	1	8:02	9.16	8.25	33.00	22.60	4.06	0.288	SE	/
C2	20230412	Sunny	Moderate	Mid-Flood	Middle	12.1	8:01	9.02	8.26	32.88	22.67	4.35	0.282	SE	/
C2	20230412	Sunny	Moderate	Mid-Flood	Middle	12.1	8:01	9.09	8.26	32.79	22.63	4.29	0.302	SE	/
C2	20230412	Sunny	Moderate	Mid-Flood	Bottom	23.2	8:00	9.17	8.22	32.87	22.73	4.62	0.268	SE	/
C2	20230412	Sunny	Moderate	Mid-Flood	Bottom	23.2	8:00	9.01	8.23	32.91	22.69	4.67	0.287	SE	/
M1	20230412	Sunny	Moderate	Mid-Flood	Surface	1	8:39	8.33	8.15	32.38	22.46	3.21	0.268	SE	/
M1	20230412	Sunny	Moderate	Mid-Flood	Surface	1	8:39	8.34	8.2	32.28	22.38	3.3	0.291	E	/
M1	20230412	Sunny	Moderate	Mid-Flood	Middle	3.35	8:38	8.2	8.16	32.17	22.31	3.48	0.306	E	/
M1	20230412	Sunny	Moderate	Mid-Flood	Middle	3.35	8:38	8.32	8.2	32.19	22.47	3.46	0.307	SE	/
M1	20230412	Sunny	Moderate	Mid-Flood	Bottom	5.7	8:37	8.18	8.15	32.26	22.35	3.41	0.305	SE	/
M1	20230412	Sunny	Moderate	Mid-Flood	Bottom	5.7	8:37	8.21	8.16	32.19	22.45	3.58	0.311	SE	/
M2	20230412	Sunny	Moderate	Mid-Flood	Surface	1	8:59	8.75	8.27	33.20	22.31	2.68	0.278	SE	/
M2	20230412	Sunny	Moderate	Mid-Flood	Surface	1	8:59	8.91	8.27	33.23	22.33	2.78	0.291	E	/
M2	20230412	Sunny	Moderate	Mid-Flood	Middle	6.55	8:58	8.83	8.23	33.27	22.29	2.68	0.28	SE	/
M2	20230412	Sunny	Moderate	Mid-Flood	Middle	6.55	8:58	8.74	8.24	33.22	22.30	2.6	0.296	E	/
M2	20230412	Sunny	Moderate	Mid-Flood	Bottom	12.1	8:57	8.82	8.23	33.32	22.41	2.68	0.266	SE	/
M2	20230412	Sunny	Moderate	Mid-Flood	Bottom	12.1	8:57	8.8	8.24	33.15	22.35	2.64	0.272	SE	/
M3	20230412	Sunny	Moderate	Mid-Flood	Surface	1	8:20	9.25	8.22	33.98	22.61	3.52	0.286	E	/
M3	20230412	Sunny	Moderate	Mid-Flood	Surface	1	8:20	9.3	8.18	33.85	22.57	3.13	0.308	SE	/
M3	20230412	Sunny	Moderate	Mid-Flood	Middle	3.65	8:19	9.16	8.21	34.08	22.52	3.58	0.301	SE	/
M3	20230412	Sunny	Moderate	Mid-Flood	Middle	3.65	8:19	9.26	8.16	33.99	22.70	3.35	0.308	SE	/
M3	20230412	Sunny	Moderate	Mid-Flood	Bottom	6.3	8:18	9.32	8.22	33.97	22.64	3.2	0.282	SE	/
M3	20230412	Sunny	Moderate	Mid-Flood	Bottom	6.3	8:18	9.3	8.15	34.06	22.55	3.11	0.279	SE	/
M4	20230412	Sunny	Moderate	Mid-Flood	Surface	1	9:48	9.28	8.19	32.03	22.44	3.19	0.295	E	/
M4	20230412	Sunny	Moderate	Mid-Flood	Surface	1	9:48	9.42	8.2	31.92	22.43	3.02	0.267	SE	/
M4	20230412	Sunny	Moderate	Mid-Flood	Bottom	3.6	9:47	9.41	8.19	32.01	22.47	3.68	0.298	SE	/
M4	20230412	Sunny	Moderate	Mid-Flood	Bottom	3.6	9:47	9.4	8.2	32.02	22.48	3.22	0.304	SE	/