

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	20221013	Sunny	Moderate	Mid-Ebb	Surface	1	12:26	8.03	8.12	32.32	27.08	3.83	0.286	SE	/
C1	20221013	Sunny	Moderate	Mid-Ebb	Surface	1	12:26	7.84	8.17	32.29	27.03	3.94	0.283	SE	/
C1	20221013	Sunny	Moderate	Mid-Ebb	Middle	10.2	12:25	7.91	8.11	32.23	27.03	3.93	0.276	SE	/
C1	20221013	Sunny	Moderate	Mid-Ebb	Middle	10.2	12:25	7.94	8.11	32.23	27.09	4.09	0.283	E	/
C1	20221013	Sunny	Moderate	Mid-Ebb	Bottom	19.4	12:24	7.86	8.12	32.15	27.13	4.61	0.279	E	/
C1	20221013	Sunny	Moderate	Mid-Ebb	Bottom	19.4	12:24	7.87	8.14	32.08	27.11	4.7	0.299	SE	/
C2	20221013	Sunny	Moderate	Mid-Ebb	Surface	1	13:43	8.57	8.17	32.12	27.04	3.03	0.295	SE	/
C2	20221013	Sunny	Moderate	Mid-Ebb	Surface	1	13:43	8.57	8.18	32.17	27.07	2.95	0.268	SE	/
C2	20221013	Sunny	Moderate	Mid-Ebb	Middle	11.7	13:42	8.49	8.13	32.11	27.13	3.29	0.29	SE	/
C2	20221013	Sunny	Moderate	Mid-Ebb	Middle	11.7	13:42	8.43	8.19	32.19	27.10	3.13	0.295	SE	/
C2	20221013	Sunny	Moderate	Mid-Ebb	Bottom	22.4	13:41	8.55	8.14	32.29	27.11	3.5	0.294	SE	/
C2	20221013	Sunny	Moderate	Mid-Ebb	Bottom	22.4	13:41	8.62	8.16	32.25	27.04	3.32	0.274	SE	/
M1	20221013	Sunny	Moderate	Mid-Ebb	Surface	1	13:04	8.98	8.16	31.81	27.02	3.91	0.295	SE	/
M1	20221013	Sunny	Moderate	Mid-Ebb	Surface	1	13:04	8.9	8.14	31.83	27.05	3.96	0.299	E	/
M1	20221013	Sunny	Moderate	Mid-Ebb	Middle	3.65	13:03	8.86	8.11	31.83	27.13	3.52	0.265	E	/
M1	20221013	Sunny	Moderate	Mid-Ebb	Middle	3.65	13:03	8.92	8.12	31.92	27.05	3.75	0.264	E	/
M1	20221013	Sunny	Moderate	Mid-Ebb	Bottom	6.3	13:02	8.98	8.13	31.97	27.13	3.51	0.271	SE	/
M1	20221013	Sunny	Moderate	Mid-Ebb	Bottom	6.3	13:02	8.98	8.15	31.88	27.10	3.91	0.293	SE	/
M2	20221013	Sunny	Moderate	Mid-Ebb	Surface	1	12:45	8.3	8.14	32.91	27.14	3.49	0.279	SE	/
M2	20221013	Sunny	Moderate	Mid-Ebb	Surface	1	12:45	8.25	8.18	32.80	27.15	3.62	0.274	SE	/
M2	20221013	Sunny	Moderate	Mid-Ebb	Middle	5.8	12:44	8.29	8.15	32.80	27.14	3.46	0.278	E	/
M2	20221013	Sunny	Moderate	Mid-Ebb	Middle	5.8	12:44	8.2	8.16	32.92	27.16	3.56	0.301	SE	/
M2	20221013	Sunny	Moderate	Mid-Ebb	Bottom	10.6	12:43	8.3	8.13	32.89	27.15	3.36	0.3	SE	/
M2	20221013	Sunny	Moderate	Mid-Ebb	Bottom	10.6	12:43	8.32	8.2	32.73	27.06	3.33	0.278	SE	/
M3	20221013	Sunny	Moderate	Mid-Ebb	Surface	1	13:22	8.83	8.05	32.34	27.24	3.08	0.292	E	/
M3	20221013	Sunny	Moderate	Mid-Ebb	Surface	1	13:22	8.93	8.05	32.31	27.23	3.23	0.293	E	/
M3	20221013	Sunny	Moderate	Mid-Ebb	Middle	4	13:21	8.8	8.09	32.24	27.22	3.1	0.276	E	/
M3	20221013	Sunny	Moderate	Mid-Ebb	Middle	4	13:21	8.77	8.04	32.21	27.14	3.32	0.267	E	/
M3	20221013	Sunny	Moderate	Mid-Ebb	Bottom	7	13:20	8.9	8.03	32.34	27.14	3.37	0.275	E	/
M3	20221013	Sunny	Moderate	Mid-Ebb	Bottom	7	13:20	8.93	8.05	32.30	27.15	3.22	0.295	E	/
M4	20221013	Sunny	Moderate	Mid-Ebb	Surface	1	14:10	8.12	8.21	32.15	27.18	2.72	0.301	SE	/
M4	20221013	Sunny	Moderate	Mid-Ebb	Surface	1	14:10	8.2	8.2	31.97	27.24	2.85	0.288	E	/
M4	20221013	Sunny	Moderate	Mid-Ebb	Bottom	4.5	14:09	8.14	8.14	31.94	27.20	2.76	0.292	SE	/
M4	20221013	Sunny	Moderate	Mid-Ebb	Bottom	4.5	14:09	8.31	8.21	32.03	27.13	2.77	0.275	E	/

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C1	20221013	Sunny	Moderate	Mid-Flood	Surface	1	9:07	8.76	8.27	32.86	27.19	3.5	0.266	E	/
C1	20221013	Sunny	Moderate	Mid-Flood	Surface	1	9:07	8.85	8.29	32.70	27.18	3.69	0.301	SE	/
C1	20221013	Sunny	Moderate	Mid-Flood	Middle	9.65	9:06	8.9	8.31	32.77	27.21	3.68	0.299	SE	/
C1	20221013	Sunny	Moderate	Mid-Flood	Middle	9.65	9:06	8.85	8.3	32.79	27.16	3.59	0.263	E	/
C1	20221013	Sunny	Moderate	Mid-Flood	Bottom	18.3	9:05	8.77	8.26	32.73	27.18	3.99	0.283	SE	/
C1	20221013	Sunny	Moderate	Mid-Flood	Bottom	18.3	9:05	8.86	8.27	32.77	27.19	3.84	0.267	SE	/
C2	20221013	Sunny	Moderate	Mid-Flood	Surface	1	8:02	7.91	8.25	32.34	27.10	3.88	0.308	E	/
C2	20221013	Sunny	Moderate	Mid-Flood	Surface	1	8:02	7.98	8.22	32.33	27.11	4.15	0.273	SE	/
C2	20221013	Sunny	Moderate	Mid-Flood	Middle	12.05	8:01	8.08	8.26	32.33	27.11	4.42	0.308	SE	/
C2	20221013	Sunny	Moderate	Mid-Flood	Middle	12.05	8:01	8.05	8.21	32.27	27.18	4.66	0.298	SE	/
C2	20221013	Sunny	Moderate	Mid-Flood	Bottom	23.1	8:00	8.07	8.29	32.37	27.12	4.89	0.271	SE	/
C2	20221013	Sunny	Moderate	Mid-Flood	Bottom	23.1	8:00	8.04	8.23	32.29	27.14	4.63	0.269	E	/
M1	20221013	Sunny	Moderate	Mid-Flood	Surface	1	8:35	8.66	8.25	32.43	27.35	3.08	0.284	SE	/
M1	20221013	Sunny	Moderate	Mid-Flood	Surface	1	8:35	8.71	8.27	32.46	27.27	3.01	0.3	E	/
M1	20221013	Sunny	Moderate	Mid-Flood	Middle	3.3	8:34	8.55	8.23	32.56	27.31	3.26	0.269	SE	/
M1	20221013	Sunny	Moderate	Mid-Flood	Middle	3.3	8:34	8.59	8.25	32.46	27.36	3.01	0.284	E	/
M1	20221013	Sunny	Moderate	Mid-Flood	Bottom	5.6	8:33	8.56	8.27	32.50	27.36	2.97	0.288	E	/
M1	20221013	Sunny	Moderate	Mid-Flood	Bottom	5.6	8:33	8.6	8.29	32.61	27.34	3.36	0.279	SE	/
M2	20221013	Sunny	Moderate	Mid-Flood	Surface	1	8:52	7.76	8.22	32.01	27.18	2.79	0.274	E	/
M2	20221013	Sunny	Moderate	Mid-Flood	Surface	1	8:52	7.95	8.17	31.90	27.16	2.8	0.293	SE	/
M2	20221013	Sunny	Moderate	Mid-Flood	Middle	5.85	8:51	7.76	8.19	31.84	27.16	3.08	0.31	SE	/
M2	20221013	Sunny	Moderate	Mid-Flood	Middle	5.85	8:51	7.86	8.19	31.93	27.23	3.09	0.281	SE	/
M2	20221013	Sunny	Moderate	Mid-Flood	Bottom	10.7	8:50	7.79	8.17	31.99	27.18	2.92	0.303	E	/
M2	20221013	Sunny	Moderate	Mid-Flood	Bottom	10.7	8:50	7.78	8.2	31.86	27.25	2.86	0.298	SE	/
M3	20221013	Sunny	Moderate	Mid-Flood	Surface	1	8:19	8.97	8.14	31.55	27.17	2.64	0.274	SE	/
M3	20221013	Sunny	Moderate	Mid-Flood	Surface	1	8:19	8.94	8.15	31.69	27.27	2.9	0.28	SE	/
M3	20221013	Sunny	Moderate	Mid-Flood	Middle	3.5	8:18	8.96	8.12	31.56	27.16	2.69	0.31	SE	/
M3	20221013	Sunny	Moderate	Mid-Flood	Middle	3.5	8:18	8.9	8.18	31.62	27.21	2.84	0.304	SE	/
M3	20221013	Sunny	Moderate	Mid-Flood	Bottom	6	8:17	8.9	8.18	31.68	27.26	2.74	0.276	SE	/
M3	20221013	Sunny	Moderate	Mid-Flood	Bottom	6	8:17	9.02	8.1	31.64	27.21	3.05	0.281	E	/
M4	20221013	Sunny	Moderate	Mid-Flood	Surface	1	9:23	8.03	8.09	32.48	27.31	3.57	0.276	E	/
M4	20221013	Sunny	Moderate	Mid-Flood	Surface	1	9:23	7.93	8.07	32.52	27.31	3.86	0.268	SE	/
M4	20221013	Sunny	Moderate	Mid-Flood	Bottom	4	9:22	7.9	8.13	32.42	27.26	3.57	0.296	SE	/
M4	20221013	Sunny	Moderate	Mid-Flood	Bottom	4	9:22	8.08	8.07	32.57	27.25	3.65	0.301	SE	/