

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	20221022	Cloudy	Moderate	Mid-Ebb	Surface	1	8:19	8.09	8.2	32.88	26.75	4.75	0.265	SE	/
C1	20221022	Cloudy	Moderate	Mid-Ebb	Surface	1	8:19	8.01	8.17	32.85	26.80	4.65	0.27	E	/
C1	20221022	Cloudy	Moderate	Mid-Ebb	Middle	11.55	8:18	8.03	8.16	32.83	26.83	5.01	0.264	E	/
C1	20221022	Cloudy	Moderate	Mid-Ebb	Middle	11.55	8:18	8.02	8.17	32.79	26.88	5.03	0.288	SE	/
C1	20221022	Cloudy	Moderate	Mid-Ebb	Bottom	22.1	8:17	8.03	8.16	32.73	26.84	5.33	0.289	SE	/
C1	20221022	Cloudy	Moderate	Mid-Ebb	Bottom	22.1	8:17	8.02	8.18	32.71	26.87	5.48	0.281	SE	/
C2	20221022	Cloudy	Moderate	Mid-Ebb	Surface	1	9:34	8.36	8.24	32.36	26.75	3.99	0.265	SE	/
C2	20221022	Cloudy	Moderate	Mid-Ebb	Surface	1	9:34	8.34	8.25	32.40	26.85	3.95	0.293	SE	/
C2	20221022	Cloudy	Moderate	Mid-Ebb	Middle	11.6	9:33	8.32	8.19	32.48	26.85	4.17	0.272	E	/
C2	20221022	Cloudy	Moderate	Mid-Ebb	Middle	11.6	9:33	8.36	8.19	32.36	26.83	4.06	0.288	SE	/
C2	20221022	Cloudy	Moderate	Mid-Ebb	Bottom	22.2	9:32	8.37	8.2	32.33	26.84	4.78	0.299	E	/
C2	20221022	Cloudy	Moderate	Mid-Ebb	Bottom	22.2	9:32	8.33	8.2	32.45	26.77	4.35	0.265	E	/
M1	20221022	Cloudy	Moderate	Mid-Ebb	Surface	1	8:57	8.84	8.21	33.13	27.00	2.74	0.291	SE	/
M1	20221022	Cloudy	Moderate	Mid-Ebb	Surface	1	8:57	8.74	8.17	33.26	27.13	2.82	0.283	E	/
M1	20221022	Cloudy	Moderate	Mid-Ebb	Middle	3.5	8:56	8.81	8.21	33.20	27.11	2.78	0.292	SE	/
M1	20221022	Cloudy	Moderate	Mid-Ebb	Middle	3.5	8:56	8.68	8.19	33.09	27.06	2.81	0.278	SE	/
M1	20221022	Cloudy	Moderate	Mid-Ebb	Bottom	6	8:55	8.82	8.17	33.19	27.09	3	0.287	SE	/
M1	20221022	Cloudy	Moderate	Mid-Ebb	Bottom	6	8:55	8.69	8.18	33.28	27.09	2.74	0.282	SE	/
M2	20221022	Cloudy	Moderate	Mid-Ebb	Surface	1	8:39	8.3	8.18	32.93	26.98	3.21	0.274	E	/
M2	20221022	Cloudy	Moderate	Mid-Ebb	Surface	1	8:39	8.46	8.15	32.90	27.08	3.3	0.27	SE	/
M2	20221022	Cloudy	Moderate	Mid-Ebb	Middle	6.7	8:38	8.36	8.2	32.89	27.05	3.36	0.291	SE	/
M2	20221022	Cloudy	Moderate	Mid-Ebb	Middle	6.7	8:38	8.34	8.21	32.91	27.01	3.47	0.288	SE	/
M2	20221022	Cloudy	Moderate	Mid-Ebb	Bottom	12.4	8:37	8.4	8.16	32.76	27.01	3.13	0.274	E	/
M2	20221022	Cloudy	Moderate	Mid-Ebb	Bottom	12.4	8:37	8.43	8.17	32.88	26.96	3.18	0.295	SE	/
M3	20221022	Cloudy	Moderate	Mid-Ebb	Surface	1	9:14	8.48	8.23	32.53	26.96	2.24	0.291	E	/
M3	20221022	Cloudy	Moderate	Mid-Ebb	Surface	1	9:14	8.53	8.19	32.44	26.95	2.35	0.299	SE	/
M3	20221022	Cloudy	Moderate	Mid-Ebb	Middle	3.5	9:13	8.45	8.22	32.52	26.96	2.31	0.277	E	/
M3	20221022	Cloudy	Moderate	Mid-Ebb	Middle	3.5	9:13	8.58	8.2	32.37	26.94	2.59	0.282	E	/
M3	20221022	Cloudy	Moderate	Mid-Ebb	Bottom	6	9:12	8.44	8.22	32.37	26.89	2.19	0.295	E	/
M3	20221022	Cloudy	Moderate	Mid-Ebb	Bottom	6	9:12	8.51	8.17	32.55	26.95	2.59	0.299	SE	/
M4	20221022	Cloudy	Moderate	Mid-Ebb	Surface	1	10:01	8.1	8.2	32.88	26.85	2.83	0.287	E	/
M4	20221022	Cloudy	Moderate	Mid-Ebb	Surface	1	10:01	8.1	8.18	32.86	26.76	2.97	0.296	SE	/
M4	20221022	Cloudy	Moderate	Mid-Ebb	Bottom	4.5	10:00	8.18	8.15	32.88	26.82	2.98	0.29	SE	/
M4	20221022	Cloudy	Moderate	Mid-Ebb	Bottom	4.5	10:00	8.06	8.18	32.88	26.74	3.06	0.289	SE	/

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C1	20221022	Cloudy	Moderate	Mid-Flood	Surface	1	16:22	8.68	8.17	32.48	26.90	3.48	0.293	SE	/
C1	20221022	Cloudy	Moderate	Mid-Flood	Surface	1	16:22	8.12	8.18	32.30	26.94	3.58	0.264	SE	/
C1	20221022	Cloudy	Moderate	Mid-Flood	Middle	10.7	16:21	8.74	8.17	32.45	26.83	3.78	0.297	SE	/
C1	20221022	Cloudy	Moderate	Mid-Flood	Middle	10.7	16:21	8.68	8.19	32.51	26.85	3.68	0.286	E	/
C1	20221022	Cloudy	Moderate	Mid-Flood	Bottom	20.4	16:20	8.7	8.19	32.49	26.96	4.12	0.272	SE	/
C1	20221022	Cloudy	Moderate	Mid-Flood	Bottom	20.4	16:20	8.66	8.16	32.55	26.89	3.92	0.306	E	/
C2	20221022	Cloudy	Moderate	Mid-Flood	Surface	1	15:15	8.31	8.27	32.83	27.04	4.22	0.264	SE	/
C2	20221022	Cloudy	Moderate	Mid-Flood	Surface	1	15:15	8.31	8.24	32.60	27.01	4.06	0.271	SE	/
C2	20221022	Cloudy	Moderate	Mid-Flood	Middle	12.75	15:14	8.34	8.25	32.73	26.95	4.86	0.267	SE	/
C2	20221022	Cloudy	Moderate	Mid-Flood	Middle	12.75	15:14	8.42	8.24	32.63	26.97	5.02	0.27	SE	/
C2	20221022	Cloudy	Moderate	Mid-Flood	Bottom	24.5	15:13	8.44	8.28	32.76	27.02	5.25	0.266	SE	/
C2	20221022	Cloudy	Moderate	Mid-Flood	Bottom	24.5	15:13	8.46	8.26	32.83	27.03	5.36	0.3	E	/
M1	20221022	Cloudy	Moderate	Mid-Flood	Surface	1	15:48	8.31	8.17	33.45	27.13	3.03	0.303	SE	/
M1	20221022	Cloudy	Moderate	Mid-Flood	Surface	1	15:48	8.26	8.18	33.66	27.05	3.07	0.271	E	/
M1	20221022	Cloudy	Moderate	Mid-Flood	Middle	3.25	15:47	8.27	8.17	33.50	27.13	2.61	0.287	SE	/
M1	20221022	Cloudy	Moderate	Mid-Flood	Middle	3.25	15:47	8.24	8.19	33.49	27.09	2.69	0.278	E	/
M1	20221022	Cloudy	Moderate	Mid-Flood	Bottom	5.5	15:46	8.31	8.17	33.68	27.13	2.72	0.272	SE	/
M1	20221022	Cloudy	Moderate	Mid-Flood	Bottom	5.5	15:46	8.24	8.18	33.44	27.16	2.94	0.304	SE	/
M2	20221022	Cloudy	Moderate	Mid-Flood	Surface	1	16:05	8.58	8.18	32.45	26.98	2.66	0.279	SE	/
M2	20221022	Cloudy	Moderate	Mid-Flood	Surface	1	16:05	8.61	8.19	32.54	27.13	2.78	0.304	SE	/
M2	20221022	Cloudy	Moderate	Mid-Flood	Middle	6.4	16:04	8.5	8.2	32.37	26.99	2.77	0.279	SE	/
M2	20221022	Cloudy	Moderate	Mid-Flood	Middle	6.4	16:04	8.58	8.19	32.44	27.09	2.66	0.311	E	/
M2	20221022	Cloudy	Moderate	Mid-Flood	Bottom	11.8	16:03	8.54	8.17	32.36	27.10	2.69	0.278	E	/
M2	20221022	Cloudy	Moderate	Mid-Flood	Bottom	11.8	16:03	8.6	8.19	32.62	27.02	2.69	0.276	SE	/
M3	20221022	Cloudy	Moderate	Mid-Flood	Surface	1	15:31	8.44	8.17	32.99	26.97	2.7	0.298	E	/
M3	20221022	Cloudy	Moderate	Mid-Flood	Surface	1	15:31	8.48	8.19	33.12	26.87	2.74	0.272	SE	/
M3	20221022	Cloudy	Moderate	Mid-Flood	Middle	4	15:30	8.52	8.16	32.98	26.90	2.5	0.3	SE	/
M3	20221022	Cloudy	Moderate	Mid-Flood	Middle	4	15:30	8.52	8.17	33.08	26.90	2.51	0.282	E	/
M3	20221022	Cloudy	Moderate	Mid-Flood	Bottom	7	15:29	8.5	8.19	33.02	26.93	2.5	0.264	SE	/
M3	20221022	Cloudy	Moderate	Mid-Flood	Bottom	7	15:29	8.43	8.17	33.11	26.96	2.74	0.286	SE	/
M4	20221022	Cloudy	Moderate	Mid-Flood	Surface	1	16:40	8.65	8.19	33.03	27.19	2.51	0.3	SE	/
M4	20221022	Cloudy	Moderate	Mid-Flood	Surface	1	16:40	8.59	8.17	33.07	27.09	2.62	0.271	SE	/
M4	20221022	Cloudy	Moderate	Mid-Flood	Bottom	3.8	16:39	8.69	8.17	33.09	27.23	2.63	0.306	SE	/
M4	20221022	Cloudy	Moderate	Mid-Flood	Bottom	3.8	16:39	8.65	8.19	33.02	27.12	2.77	0.288	SE	/