

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	20230204	Cloudy	Moderate	Mid-Ebb	Surface	1	10:38	8.19	8.22	31.62	21.14	4.51	0.288	SE	/
C1	20230204	Cloudy	Moderate	Mid-Ebb	Surface	1	10:38	8.23	8.28	31.48	21.25	4.35	0.299	E	/
C1	20230204	Cloudy	Moderate	Mid-Ebb	Middle	9.35	10:37	8.26	8.25	31.55	21.26	4.73	0.278	SE	/
C1	20230204	Cloudy	Moderate	Mid-Ebb	Middle	9.35	10:37	8.19	8.28	31.39	21.19	4.72	0.278	SE	/
C1	20230204	Cloudy	Moderate	Mid-Ebb	Bottom	17.7	10:36	8.18	8.22	31.51	21.15	4.85	0.286	E	/
C1	20230204	Cloudy	Moderate	Mid-Ebb	Bottom	17.7	10:36	8.15	8.25	31.56	21.28	5.56	0.295	E	/
C2	20230204	Cloudy	Moderate	Mid-Ebb	Surface	1	11:37	8.61	8.2	31.39	21.06	2.95	0.295	E	/
C2	20230204	Cloudy	Moderate	Mid-Ebb	Surface	1	11:37	8.48	8.21	31.46	21.08	2.94	0.281	E	/
C2	20230204	Cloudy	Moderate	Mid-Ebb	Middle	11.6	11:36	8.57	8.22	31.41	21.09	3.83	0.281	SE	/
C2	20230204	Cloudy	Moderate	Mid-Ebb	Middle	11.6	11:36	8.57	8.28	31.52	21.04	3.63	0.288	E	/
C2	20230204	Cloudy	Moderate	Mid-Ebb	Bottom	22.2	11:35	8.49	8.18	31.41	21.16	4.02	0.3	SE	/
C2	20230204	Cloudy	Moderate	Mid-Ebb	Bottom	22.2	11:35	8.51	8.21	31.60	21.08	3.98	0.294	SE	/
M1	20230204	Cloudy	Moderate	Mid-Ebb	Surface	1	11:09	8.5	8.3	31.47	21.22	3.5	0.288	SE	/
M1	20230204	Cloudy	Moderate	Mid-Ebb	Surface	1	11:09	8.48	8.31	31.55	21.07	3.34	0.263	SE	/
M1	20230204	Cloudy	Moderate	Mid-Ebb	Middle	3.25	11:08	8.5	8.32	31.41	21.07	3.48	0.299	E	/
M1	20230204	Cloudy	Moderate	Mid-Ebb	Middle	3.25	11:08	8.54	8.33	31.44	21.10	3.53	0.273	SE	/
M1	20230204	Cloudy	Moderate	Mid-Ebb	Bottom	5.5	11:07	8.52	8.27	31.55	21.04	3.19	0.287	SE	/
M1	20230204	Cloudy	Moderate	Mid-Ebb	Bottom	5.5	11:07	8.46	8.34	31.51	21.06	3.35	0.265	SE	/
M2	20230204	Cloudy	Moderate	Mid-Ebb	Surface	1	10:53	8.93	8.21	31.42	21.30	3.63	0.301	E	/
M2	20230204	Cloudy	Moderate	Mid-Ebb	Surface	1	10:53	9.05	8.25	31.38	21.29	3.86	0.299	E	/
M2	20230204	Cloudy	Moderate	Mid-Ebb	Middle	5.8	10:52	9.03	8.22	31.49	21.27	3.62	0.301	E	/
M2	20230204	Cloudy	Moderate	Mid-Ebb	Middle	5.8	10:52	8.93	8.23	31.59	21.24	3.76	0.266	E	/
M2	20230204	Cloudy	Moderate	Mid-Ebb	Bottom	10.6	10:51	9.01	8.23	31.48	21.14	3.43	0.271	E	/
M2	20230204	Cloudy	Moderate	Mid-Ebb	Bottom	10.6	10:51	8.93	8.24	31.48	21.32	3.45	0.277	SE	/
M3	20230204	Cloudy	Moderate	Mid-Ebb	Surface	1	11:21	8.97	8.18	31.41	21.31	3.05	0.286	SE	/
M3	20230204	Cloudy	Moderate	Mid-Ebb	Surface	1	11:21	8.86	8.22	31.56	21.34	2.96	0.271	SE	/
M3	20230204	Cloudy	Moderate	Mid-Ebb	Middle	3.2	11:20	8.96	8.19	31.40	21.27	3.06	0.276	E	/
M3	20230204	Cloudy	Moderate	Mid-Ebb	Middle	3.2	11:20	8.96	8.18	31.36	21.25	3.16	0.299	SE	/
M3	20230204	Cloudy	Moderate	Mid-Ebb	Bottom	5.4	11:19	8.89	8.17	31.56	21.30	3.3	0.298	SE	/
M3	20230204	Cloudy	Moderate	Mid-Ebb	Bottom	5.4	11:19	8.96	8.24	31.40	21.19	3.07	0.282	E	/
M4	20230204	Cloudy	Moderate	Mid-Ebb	Surface	1	12:07	8.29	8.21	31.39	21.30	3.83	0.274	SE	/
M4	20230204	Cloudy	Moderate	Mid-Ebb	Surface	1	12:07	8.32	8.25	31.47	21.45	4.18	0.282	SE	/
M4	20230204	Cloudy	Moderate	Mid-Ebb	Bottom	4.5	12:06	8.31	8.2	31.51	21.39	4.03	0.297	SE	/
M4	20230204	Cloudy	Moderate	Mid-Ebb	Bottom	4.5	12:06	8.38	8.22	31.41	21.30	3.99	0.298	E	/

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C1	20230204	Cloudy	Moderate	Mid-Flood	Surface	1	16:08	8.13	8.25	30.99	21.22	4.31	0.296	SE	/
C1	20230204	Cloudy	Moderate	Mid-Flood	Surface	1	16:08	8.22	8.26	31.15	21.27	4.28	0.274	SE	/
C1	20230204	Cloudy	Moderate	Mid-Flood	Middle	10.95	16:07	8.21	8.18	31.02	21.27	4.42	0.3	SE	/
C1	20230204	Cloudy	Moderate	Mid-Flood	Middle	10.95	16:07	8.2	8.27	31.02	21.22	4.66	0.266	E	/
C1	20230204	Cloudy	Moderate	Mid-Flood	Bottom	20.9	16:06	8.2	8.18	31.09	21.13	4.57	0.274	E	/
C1	20230204	Cloudy	Moderate	Mid-Flood	Bottom	20.9	16:06	8.13	8.21	31.16	21.17	4.71	0.287	E	/
C2	20230204	Cloudy	Moderate	Mid-Flood	Surface	1	14:57	9.08	8.17	31.49	21.20	5.03	0.305	SE	/
C2	20230204	Cloudy	Moderate	Mid-Flood	Surface	1	14:57	8.96	8.19	31.48	21.21	4.84	0.281	E	/
C2	20230204	Cloudy	Moderate	Mid-Flood	Middle	12.75	14:56	8.98	8.17	31.60	21.33	4.99	0.284	SE	/
C2	20230204	Cloudy	Moderate	Mid-Flood	Middle	12.75	14:56	8.99	8.2	31.65	21.27	4.7	0.265	E	/
C2	20230204	Cloudy	Moderate	Mid-Flood	Bottom	24.5	14:55	9.1	8.18	31.63	21.32	5.66	0.276	SE	/
C2	20230204	Cloudy	Moderate	Mid-Flood	Bottom	24.5	14:55	9.05	8.19	31.68	21.16	5.28	0.306	E	/
M1	20230204	Cloudy	Moderate	Mid-Flood	Surface	1	15:29	8.47	8.16	31.83	21.12	2.89	0.273	SE	/
M1	20230204	Cloudy	Moderate	Mid-Flood	Surface	1	15:29	8.34	8.22	31.95	21.24	3.12	0.269	SE	/
M1	20230204	Cloudy	Moderate	Mid-Flood	Middle	3.65	15:28	8.36	8.18	31.87	21.21	3.02	0.306	SE	/
M1	20230204	Cloudy	Moderate	Mid-Flood	Middle	3.65	15:28	8.31	8.26	32.06	21.19	3.24	0.302	E	/
M1	20230204	Cloudy	Moderate	Mid-Flood	Bottom	6.3	15:27	8.33	8.25	32.05	21.25	3.14	0.29	SE	/
M1	20230204	Cloudy	Moderate	Mid-Flood	Bottom	6.3	15:27	8.45	8.25	31.96	21.22	2.91	0.311	E	/
M2	20230204	Cloudy	Moderate	Mid-Flood	Surface	1	15:47	8.24	8.26	31.98	21.35	3.95	0.284	E	/
M2	20230204	Cloudy	Moderate	Mid-Flood	Surface	1	15:47	8.26	8.33	32.18	21.40	4.36	0.304	E	/
M2	20230204	Cloudy	Moderate	Mid-Flood	Middle	6.65	15:46	8.26	8.34	32.07	21.32	4.35	0.267	E	/
M2	20230204	Cloudy	Moderate	Mid-Flood	Middle	6.65	15:46	8.29	8.34	32.23	21.31	4.18	0.266	SE	/
M2	20230204	Cloudy	Moderate	Mid-Flood	Bottom	12.3	15:45	8.22	8.26	32.01	21.21	4.05	0.294	E	/
M2	20230204	Cloudy	Moderate	Mid-Flood	Bottom	12.3	15:45	8.28	8.3	32.08	21.35	4.07	0.287	E	/
M3	20230204	Cloudy	Moderate	Mid-Flood	Surface	1	15:13	8.67	8.23	31.05	21.19	3.82	0.304	E	/
M3	20230204	Cloudy	Moderate	Mid-Flood	Surface	1	15:13	8.64	8.24	30.95	21.34	3.72	0.306	E	/
M3	20230204	Cloudy	Moderate	Mid-Flood	Middle	3.45	15:12	8.67	8.22	31.10	21.23	3.68	0.27	E	/
M3	20230204	Cloudy	Moderate	Mid-Flood	Middle	3.45	15:12	8.71	8.16	31.09	21.28	3.81	0.308	SE	/
M3	20230204	Cloudy	Moderate	Mid-Flood	Bottom	5.9	15:11	8.68	8.15	31.16	21.21	3.96	0.292	SE	/
M3	20230204	Cloudy	Moderate	Mid-Flood	Bottom	5.9	15:11	8.66	8.22	31.14	21.32	3.82	0.293	E	/
M4	20230204	Cloudy	Moderate	Mid-Flood	Surface	1	16:28	9.02	8.19	32.46	21.05	4.01	0.285	E	/
M4	20230204	Cloudy	Moderate	Mid-Flood	Surface	1	16:28	8.98	8.24	32.56	21.16	3.79	0.275	E	/
M4	20230204	Cloudy	Moderate	Mid-Flood	Bottom	3.6	16:27	8.99	8.17	32.50	21.18	3.87	0.292	SE	/
M4	20230204	Cloudy	Moderate	Mid-Flood	Bottom	3.6	16:27	8.91	8.25	32.48	21.03	3.9	0.289	SE	/