

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	20230103	Cloudy	Moderate	Mid-Ebb	Surface	1	8:27	8.44	8.17	32.41	20.90	4.73	0.277	SE	/
C1	20230103	Cloudy	Moderate	Mid-Ebb	Surface	1	8:27	8.45	8.18	32.44	20.77	4.6	0.282	E	/
C1	20230103	Cloudy	Moderate	Mid-Ebb	Middle	10.6	8:26	8.47	8.21	32.56	20.86	5.09	0.295	E	/
C1	20230103	Cloudy	Moderate	Mid-Ebb	Middle	10.6	8:26	8.59	8.22	32.50	20.86	4.83	0.278	SE	/
C1	20230103	Cloudy	Moderate	Mid-Ebb	Bottom	20.2	8:25	8.52	8.18	32.33	20.89	4.81	0.292	SE	/
C1	20230103	Cloudy	Moderate	Mid-Ebb	Bottom	20.2	8:25	8.49	8.24	32.39	20.92	4.96	0.291	E	/
C2	20230103	Cloudy	Moderate	Mid-Ebb	Surface	1	9:36	8.45	8.26	32.37	21.00	4.52	0.301	E	/
C2	20230103	Cloudy	Moderate	Mid-Ebb	Surface	1	9:36	8.56	8.26	32.25	20.88	4.32	0.285	SE	/
C2	20230103	Cloudy	Moderate	Mid-Ebb	Middle	10.6	9:35	8.47	8.2	32.34	20.88	4.24	0.294	SE	/
C2	20230103	Cloudy	Moderate	Mid-Ebb	Middle	10.6	9:35	8.51	8.23	32.30	21.01	4.57	0.29	E	/
C2	20230103	Cloudy	Moderate	Mid-Ebb	Bottom	20.2	9:34	8.51	8.25	32.30	20.86	4.3	0.277	E	/
C2	20230103	Cloudy	Moderate	Mid-Ebb	Bottom	20.2	9:34	8.48	8.26	32.44	21.02	4.44	0.3	SE	/
M1	20230103	Cloudy	Moderate	Mid-Ebb	Surface	1	8:59	8.72	8.25	31.75	20.88	3.63	0.297	E	/
M1	20230103	Cloudy	Moderate	Mid-Ebb	Surface	1	8:59	8.74	8.25	31.82	20.97	3.73	0.299	SE	/
M1	20230103	Cloudy	Moderate	Mid-Ebb	Middle	3.25	8:58	8.83	8.21	31.90	20.84	3.71	0.292	SE	/
M1	20230103	Cloudy	Moderate	Mid-Ebb	Middle	3.25	8:58	8.78	8.26	31.88	20.89	3.26	0.281	SE	/
M1	20230103	Cloudy	Moderate	Mid-Ebb	Bottom	5.5	8:57	8.81	8.21	31.95	20.91	3.52	0.266	SE	/
M1	20230103	Cloudy	Moderate	Mid-Ebb	Bottom	5.5	8:57	8.83	8.21	31.75	20.98	3.26	0.301	SE	/
M2	20230103	Cloudy	Moderate	Mid-Ebb	Surface	1	8:42	8.37	8.3	32.20	21.00	3.47	0.287	SE	/
M2	20230103	Cloudy	Moderate	Mid-Ebb	Surface	1	8:42	8.49	8.33	32.30	20.86	3.58	0.286	E	/
M2	20230103	Cloudy	Moderate	Mid-Ebb	Middle	6.55	8:41	8.43	8.3	32.17	20.93	3.57	0.281	SE	/
M2	20230103	Cloudy	Moderate	Mid-Ebb	Middle	6.55	8:41	8.4	8.32	32.13	20.99	3.51	0.283	E	/
M2	20230103	Cloudy	Moderate	Mid-Ebb	Bottom	12.1	8:40	8.4	8.31	32.23	20.88	3.21	0.272	SE	/
M2	20230103	Cloudy	Moderate	Mid-Ebb	Bottom	12.1	8:40	8.47	8.33	32.24	20.88	3.46	0.282	E	/
M3	20230103	Cloudy	Moderate	Mid-Ebb	Surface	1	9:17	8.99	8.24	32.15	20.90	2.82	0.274	SE	/
M3	20230103	Cloudy	Moderate	Mid-Ebb	Surface	1	9:17	9.03	8.25	32.16	20.81	2.67	0.283	E	/
M3	20230103	Cloudy	Moderate	Mid-Ebb	Middle	3.8	9:16	9	8.26	32.04	20.88	2.65	0.288	SE	/
M3	20230103	Cloudy	Moderate	Mid-Ebb	Middle	3.8	9:16	8.96	8.23	32.08	20.93	2.8	0.284	E	/
M3	20230103	Cloudy	Moderate	Mid-Ebb	Bottom	6.6	9:15	8.94	8.26	32.17	20.84	2.99	0.294	E	/
M3	20230103	Cloudy	Moderate	Mid-Ebb	Bottom	6.6	9:15	8.92	8.24	32.18	20.81	2.7	0.273	E	/
M4	20230103	Cloudy	Moderate	Mid-Ebb	Surface	1	10:10	8.59	8.24	32.34	20.94	3.88	0.265	SE	/
M4	20230103	Cloudy	Moderate	Mid-Ebb	Surface	1	10:10	8.25	8.24	32.39	20.83	3.69	0.269	SE	/
M4	20230103	Cloudy	Moderate	Mid-Ebb	Bottom	4.1	10:09	8.23	8.25	32.46	20.87	3.61	0.267	SE	/
M4	20230103	Cloudy	Moderate	Mid-Ebb	Bottom	4.1	10:09	8.56	8.19	32.56	20.88	3.69	0.272	E	/

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C1	20230103	Cloudy	Moderate	Mid-Flood	Surface	1	14:45	8.39	8.28	31.80	21.05	4.89	0.307	E	/
C1	20230103	Cloudy	Moderate	Mid-Flood	Surface	1	14:45	8.22	8.26	31.68	21.10	5.14	0.31	E	/
C1	20230103	Cloudy	Moderate	Mid-Flood	Middle	11.55	14:44	8.27	8.26	31.86	21.08	5.19	0.281	E	/
C1	20230103	Cloudy	Moderate	Mid-Flood	Middle	11.55	14:44	8.42	8.27	31.78	21.10	4.95	0.295	SE	/
C1	20230103	Cloudy	Moderate	Mid-Flood	Bottom	22.1	14:43	8.38	8.26	31.67	20.98	4.78	0.301	E	/
C1	20230103	Cloudy	Moderate	Mid-Flood	Bottom	22.1	14:43	8.26	8.28	31.76	21.01	5	0.285	SE	/
C2	20230103	Cloudy	Moderate	Mid-Flood	Surface	1	13:35	8.24	8.29	32.51	21.15	5.33	0.306	SE	/
C2	20230103	Cloudy	Moderate	Mid-Flood	Surface	1	13:35	8.32	8.3	32.52	21.12	5.27	0.308	SE	/
C2	20230103	Cloudy	Moderate	Mid-Flood	Middle	11.6	13:34	8.27	8.28	32.43	21.14	5.22	0.288	SE	/
C2	20230103	Cloudy	Moderate	Mid-Flood	Middle	11.6	13:34	8.36	8.3	32.53	21.05	5.07	0.282	SE	/
C2	20230103	Cloudy	Moderate	Mid-Flood	Bottom	22.2	13:33	8.24	8.24	32.51	21.12	5.56	0.302	SE	/
C2	20230103	Cloudy	Moderate	Mid-Flood	Bottom	22.2	13:33	8.33	8.3	32.39	21.15	5.36	0.308	SE	/
M1	20230103	Cloudy	Moderate	Mid-Flood	Surface	1	14:08	8.54	8.35	31.82	20.99	3.87	0.278	SE	/
M1	20230103	Cloudy	Moderate	Mid-Flood	Surface	1	14:08	8.65	8.36	31.88	20.92	3.71	0.297	SE	/
M1	20230103	Cloudy	Moderate	Mid-Flood	Middle	3.3	14:07	8.5	8.34	31.93	21.04	3.72	0.273	SE	/
M1	20230103	Cloudy	Moderate	Mid-Flood	Middle	3.3	14:07	8.57	8.34	31.98	20.96	3.77	0.298	SE	/
M1	20230103	Cloudy	Moderate	Mid-Flood	Bottom	5.6	14:06	8.51	8.37	31.78	21.00	3.67	0.264	E	/
M1	20230103	Cloudy	Moderate	Mid-Flood	Bottom	5.6	14:06	8.64	8.34	31.96	20.97	3.9	0.307	SE	/
M2	20230103	Cloudy	Moderate	Mid-Flood	Surface	1	14:27	8.52	8.28	31.69	21.06	5.12	0.301	SE	/
M2	20230103	Cloudy	Moderate	Mid-Flood	Surface	1	14:27	8.52	8.3	31.79	21.08	4.98	0.301	SE	/
M2	20230103	Cloudy	Moderate	Mid-Flood	Middle	6.25	14:26	8.52	8.3	31.65	21.10	5.12	0.272	SE	/
M2	20230103	Cloudy	Moderate	Mid-Flood	Middle	6.25	14:26	8.55	8.31	31.61	21.07	5.22	0.285	SE	/
M2	20230103	Cloudy	Moderate	Mid-Flood	Bottom	11.5	14:25	8.45	8.33	31.70	21.02	4.72	0.274	E	/
M2	20230103	Cloudy	Moderate	Mid-Flood	Bottom	11.5	14:25	8.46	8.35	31.77	21.07	4.73	0.271	SE	/
M3	20230103	Cloudy	Moderate	Mid-Flood	Surface	1	13:52	8.89	8.35	32.68	20.91	4.56	0.265	SE	/
M3	20230103	Cloudy	Moderate	Mid-Flood	Surface	1	13:52	8.76	8.37	32.83	20.86	4.78	0.295	E	/
M3	20230103	Cloudy	Moderate	Mid-Flood	Middle	4	13:51	8.87	8.35	32.75	20.91	4.59	0.266	SE	/
M3	20230103	Cloudy	Moderate	Mid-Flood	Middle	4	13:51	8.84	8.36	32.76	20.91	4.57	0.296	SE	/
M3	20230103	Cloudy	Moderate	Mid-Flood	Bottom	7	13:50	8.87	8.36	32.74	20.89	4.61	0.295	E	/
M3	20230103	Cloudy	Moderate	Mid-Flood	Bottom	7	13:50	8.79	8.36	32.65	20.92	4.81	0.288	SE	/
M4	20230103	Cloudy	Moderate	Mid-Flood	Surface	1	15:05	9.04	8.26	31.67	20.95	3.99	0.287	SE	/
M4	20230103	Cloudy	Moderate	Mid-Flood	Surface	1	15:05	9.07	8.28	31.65	21.05	4.11	0.269	E	/
M4	20230103	Cloudy	Moderate	Mid-Flood	Bottom	4.4	15:04	9.12	8.24	31.76	20.93	3.57	0.307	E	/
M4	20230103	Cloudy	Moderate	Mid-Flood	Bottom	4.4	15:04	9.05	8.28	31.74	20.99	3.68	0.294	SE	/