

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	20230407	Cloudy	Moderate	Mid-Ebb	Surface	1	12:50	8.82	8.16	33.32	22.14	4.73	0.298	SE	/
C1	20230407	Cloudy	Moderate	Mid-Ebb	Surface	1	12:50	8.94	8.16	33.30	22.12	4.87	0.272	E	/
C1	20230407	Cloudy	Moderate	Mid-Ebb	Middle	9.5	12:49	8.89	8.2	33.52	22.20	4.96	0.263	E	/
C1	20230407	Cloudy	Moderate	Mid-Ebb	Middle	9.5	12:49	9.02	8.2	33.44	22.19	4.81	0.279	SE	/
C1	20230407	Cloudy	Moderate	Mid-Ebb	Bottom	18	12:48	8.86	8.19	33.31	22.17	4.88	0.296	E	/
C1	20230407	Cloudy	Moderate	Mid-Ebb	Bottom	18	12:48	9	8.18	33.38	22.20	5.06	0.299	SE	/
C2	20230407	Cloudy	Moderate	Mid-Ebb	Surface	1	13:53	9.25	8.18	32.83	22.16	4.23	0.298	SE	/
C2	20230407	Cloudy	Moderate	Mid-Ebb	Surface	1	13:53	9.17	8.18	32.78	21.92	4.41	0.269	E	/
C2	20230407	Cloudy	Moderate	Mid-Ebb	Middle	11.2	13:52	9.09	8.15	32.62	22.11	4.24	0.263	E	/
C2	20230407	Cloudy	Moderate	Mid-Ebb	Middle	11.2	13:52	9.25	8.16	32.81	21.91	4.37	0.276	SE	/
C2	20230407	Cloudy	Moderate	Mid-Ebb	Bottom	21.4	13:51	9.19	8.16	32.62	22.11	4.65	0.298	SE	/
C2	20230407	Cloudy	Moderate	Mid-Ebb	Bottom	21.4	13:51	9.26	8.17	32.68	22.15	4.67	0.279	SE	/
M1	20230407	Cloudy	Moderate	Mid-Ebb	Surface	1	13:19	8.81	8.19	33.55	22.19	3.87	0.27	SE	/
M1	20230407	Cloudy	Moderate	Mid-Ebb	Surface	1	13:19	8.92	8.16	33.66	22.00	4.21	0.277	SE	/
M1	20230407	Cloudy	Moderate	Mid-Ebb	Middle	3.2	13:18	8.9	8.2	33.47	22.20	3.93	0.293	E	/
M1	20230407	Cloudy	Moderate	Mid-Ebb	Middle	3.2	13:18	8.73	8.2	33.60	22.05	4	0.287	E	/
M1	20230407	Cloudy	Moderate	Mid-Ebb	Bottom	5.4	13:17	8.9	8.19	33.59	21.99	3.94	0.266	E	/
M1	20230407	Cloudy	Moderate	Mid-Ebb	Bottom	5.4	13:17	8.74	8.18	33.66	21.95	4.14	0.286	E	/
M2	20230407	Cloudy	Moderate	Mid-Ebb	Surface	1	13:05	9.13	8.26	32.22	22.12	3.89	0.275	SE	/
M2	20230407	Cloudy	Moderate	Mid-Ebb	Surface	1	13:05	9.09	8.31	32.27	22.13	3.88	0.267	E	/
M2	20230407	Cloudy	Moderate	Mid-Ebb	Middle	6.75	13:04	9.15	8.28	32.28	22.05	3.8	0.278	SE	/
M2	20230407	Cloudy	Moderate	Mid-Ebb	Middle	6.75	13:04	9.19	8.31	32.37	22.08	3.53	0.288	E	/
M2	20230407	Cloudy	Moderate	Mid-Ebb	Bottom	12.5	13:03	9.28	8.28	32.27	22.10	3.86	0.294	SE	/
M2	20230407	Cloudy	Moderate	Mid-Ebb	Bottom	12.5	13:03	9.24	8.29	32.31	22.07	3.71	0.27	E	/
M3	20230407	Cloudy	Moderate	Mid-Ebb	Surface	1	13:35	8.66	8.16	32.80	22.09	4.18	0.273	SE	/
M3	20230407	Cloudy	Moderate	Mid-Ebb	Surface	1	13:35	8.85	8.21	32.92	21.93	4.33	0.291	SE	/
M3	20230407	Cloudy	Moderate	Mid-Ebb	Middle	4	13:34	8.67	8.2	32.72	21.94	4.3	0.274	SE	/
M3	20230407	Cloudy	Moderate	Mid-Ebb	Middle	4	13:34	8.71	8.2	32.80	21.98	4.04	0.274	E	/
M3	20230407	Cloudy	Moderate	Mid-Ebb	Bottom	7	13:33	8.72	8.18	32.84	22.10	3.96	0.275	SE	/
M3	20230407	Cloudy	Moderate	Mid-Ebb	Bottom	7	13:33	8.74	8.2	32.71	22.17	3.96	0.293	E	/
M4	20230407	Cloudy	Moderate	Mid-Ebb	Surface	1	14:27	8.89	8.22	32.61	22.28	3.78	0.289	SE	/
M4	20230407	Cloudy	Moderate	Mid-Ebb	Surface	1	14:27	8.84	8.23	32.54	22.33	3.72	0.269	SE	/
M4	20230407	Cloudy	Moderate	Mid-Ebb	Bottom	4.4	14:26	8.93	8.23	32.56	22.25	3.85	0.264	SE	/
M4	20230407	Cloudy	Moderate	Mid-Ebb	Bottom	4.4	14:26	8.91	8.25	32.64	22.20	4.04	0.263	SE	/

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C1	20230407	Cloudy	Moderate	Mid-Flood	Surface	1	18:27	8.76	8.23	32.13	22.07	4.26	0.298	SE	/
C1	20230407	Cloudy	Moderate	Mid-Flood	Surface	1	18:27	8.88	8.27	32.12	22.01	3.79	0.294	E	/
C1	20230407	Cloudy	Moderate	Mid-Flood	Middle	11.6	18:26	8.79	8.23	32.36	22.01	3.98	0.278	E	/
C1	20230407	Cloudy	Moderate	Mid-Flood	Middle	11.6	18:26	8.78	8.28	32.07	22.05	3.86	0.265	SE	/
C1	20230407	Cloudy	Moderate	Mid-Flood	Bottom	22.2	18:25	8.79	8.25	32.32	22.11	4.73	0.265	SE	/
C1	20230407	Cloudy	Moderate	Mid-Flood	Bottom	22.2	18:25	8.84	8.28	32.38	22.12	4.36	0.266	E	/
C2	20230407	Cloudy	Moderate	Mid-Flood	Surface	1	17:22	9.36	8.23	32.16	22.35	4.83	0.265	E	/
C2	20230407	Cloudy	Moderate	Mid-Flood	Surface	1	17:22	9.1	8.26	32.06	22.32	4.97	0.272	SE	/
C2	20230407	Cloudy	Moderate	Mid-Flood	Middle	11.85	17:21	9.18	8.25	32.01	22.32	5.4	0.263	SE	/
C2	20230407	Cloudy	Moderate	Mid-Flood	Middle	11.85	17:21	9.16	8.26	32.17	22.22	5.17	0.273	SE	/
C2	20230407	Cloudy	Moderate	Mid-Flood	Bottom	22.7	17:20	9.09	8.27	32.23	22.25	5.44	0.305	E	/
C2	20230407	Cloudy	Moderate	Mid-Flood	Bottom	22.7	17:20	9.14	8.28	32.00	22.31	5.27	0.264	SE	/
M1	20230407	Cloudy	Moderate	Mid-Flood	Surface	1	17:53	9.12	8.19	33.54	21.99	3.94	0.302	SE	/
M1	20230407	Cloudy	Moderate	Mid-Flood	Surface	1	17:53	9.1	8.17	33.24	22.08	3.87	0.311	SE	/
M1	20230407	Cloudy	Moderate	Mid-Flood	Middle	3.7	17:52	8.98	8.23	33.27	22.10	3.73	0.299	E	/
M1	20230407	Cloudy	Moderate	Mid-Flood	Middle	3.7	17:52	9.11	8.17	33.46	22.03	4.13	0.303	SE	/
M1	20230407	Cloudy	Moderate	Mid-Flood	Bottom	6.4	17:51	8.91	8.2	33.54	22.11	4.07	0.281	SE	/
M1	20230407	Cloudy	Moderate	Mid-Flood	Bottom	6.4	17:51	9.02	8.2	33.36	21.96	3.75	0.271	SE	/
M2	20230407	Cloudy	Moderate	Mid-Flood	Surface	1	18:11	8.73	8.16	32.96	22.44	4.36	0.277	SE	/
M2	20230407	Cloudy	Moderate	Mid-Flood	Surface	1	18:11	8.49	8.21	32.87	22.31	4.21	0.309	SE	/
M2	20230407	Cloudy	Moderate	Mid-Flood	Middle	6.3	18:10	8.73	8.16	32.96	22.34	4.48	0.272	SE	/
M2	20230407	Cloudy	Moderate	Mid-Flood	Middle	6.3	18:10	8.69	8.18	32.93	22.33	4.21	0.286	E	/
M2	20230407	Cloudy	Moderate	Mid-Flood	Bottom	11.6	18:09	8.56	8.18	32.85	22.38	4.48	0.283	SE	/
M2	20230407	Cloudy	Moderate	Mid-Flood	Bottom	11.6	18:09	8.6	8.22	32.94	22.39	4.4	0.282	SE	/
M3	20230407	Cloudy	Moderate	Mid-Flood	Surface	1	17:37	8.47	8.27	31.88	22.08	3.85	0.277	SE	/
M3	20230407	Cloudy	Moderate	Mid-Flood	Surface	1	17:37	8.61	8.33	31.99	22.07	3.83	0.265	SE	/
M3	20230407	Cloudy	Moderate	Mid-Flood	Middle	3.45	17:36	8.42	8.28	32.02	22.05	3.84	0.273	SE	/
M3	20230407	Cloudy	Moderate	Mid-Flood	Middle	3.45	17:36	8.39	8.33	31.90	22.02	4.05	0.3	SE	/
M3	20230407	Cloudy	Moderate	Mid-Flood	Bottom	5.9	17:35	8.59	8.27	32.05	22.03	3.77	0.267	SE	/
M3	20230407	Cloudy	Moderate	Mid-Flood	Bottom	5.9	17:35	8.41	8.28	31.91	22.02	4.16	0.298	SE	/
M4	20230407	Cloudy	Moderate	Mid-Flood	Surface	1	18:51	9.16	8.2	32.84	22.06	3.74	0.302	SE	/
M4	20230407	Cloudy	Moderate	Mid-Flood	Surface	1	18:51	9.07	8.17	32.70	22.18	3.61	0.308	SE	/
M4	20230407	Cloudy	Moderate	Mid-Flood	Bottom	4.2	18:50	9.28	8.2	32.76	22.04	3.58	0.304	SE	/
M4	20230407	Cloudy	Moderate	Mid-Flood	Bottom	4.2	18:50	9.03	8.23	32.68	22.16	3.66	0.302	SE	/