

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	20220503	Cloudy	Moderate	Mid-Ebb	Surface	1	12:00	8.66	8.31	33.66	25.57	3.39	0.267	E	/
C1	20220503	Cloudy	Moderate	Mid-Ebb	Surface	1	12:00	8.45	8.29	33.89	25.45	3.15	0.279	SE	/
C1	20220503	Cloudy	Moderate	Mid-Ebb	Middle	11.2	11:59	8.63	8.25	33.67	25.60	3.1	0.3	SE	/
C1	20220503	Cloudy	Moderate	Mid-Ebb	Middle	11.2	11:59	8.56	8.27	33.64	25.46	3.24	0.287	SE	/
C1	20220503	Cloudy	Moderate	Mid-Ebb	Bottom	21.4	11:58	8.47	8.25	33.78	25.51	3.56	0.301	SE	/
C1	20220503	Cloudy	Moderate	Mid-Ebb	Bottom	21.4	11:58	8.56	8.27	33.90	25.49	3.47	0.267	SE	/
C2	20220503	Cloudy	Moderate	Mid-Ebb	Surface	1	13:04	8.37	8.24	33.87	25.43	2.69	0.295	SE	/
C2	20220503	Cloudy	Moderate	Mid-Ebb	Surface	1	13:04	8.15	8.31	33.76	25.50	2.87	0.281	E	/
C2	20220503	Cloudy	Moderate	Mid-Ebb	Middle	11.5	13:03	8.31	8.3	33.98	25.55	2.99	0.288	SE	/
C2	20220503	Cloudy	Moderate	Mid-Ebb	Middle	11.5	13:03	8.27	8.3	33.98	25.55	3.01	0.296	SE	/
C2	20220503	Cloudy	Moderate	Mid-Ebb	Bottom	22	13:02	8.29	8.29	34.01	25.51	2.68	0.27	SE	/
C2	20220503	Cloudy	Moderate	Mid-Ebb	Bottom	22	13:02	8.22	8.27	33.93	25.46	3.02	0.268	SE	/
M1	20220503	Cloudy	Moderate	Mid-Ebb	Surface	1	12:31	9.27	8.39	33.55	25.74	2.06	0.292	SE	/
M1	20220503	Cloudy	Moderate	Mid-Ebb	Surface	1	12:31	9.29	8.32	33.69	25.65	1.91	0.269	SE	/
M1	20220503	Cloudy	Moderate	Mid-Ebb	Middle	3.4	12:30	9.38	8.34	33.69	25.63	1.84	0.274	SE	/
M1	20220503	Cloudy	Moderate	Mid-Ebb	Middle	3.4	12:30	9.34	8.39	33.54	25.79	1.78	0.266	SE	/
M1	20220503	Cloudy	Moderate	Mid-Ebb	Bottom	5.8	12:29	9.23	8.33	33.80	25.57	2	0.298	E	/
M1	20220503	Cloudy	Moderate	Mid-Ebb	Bottom	5.8	12:29	9.31	8.39	33.77	25.68	2.07	0.263	SE	/
M2	20220503	Cloudy	Moderate	Mid-Ebb	Surface	1	12:16	9.15	8.16	34.07	25.41	1.83	0.276	SE	/
M2	20220503	Cloudy	Moderate	Mid-Ebb	Surface	1	12:16	9.27	8.14	33.38	25.44	1.94	0.284	SE	/
M2	20220503	Cloudy	Moderate	Mid-Ebb	Middle	6.6	12:15	9.21	8.13	34.01	25.57	1.87	0.274	SE	/
M2	20220503	Cloudy	Moderate	Mid-Ebb	Middle	6.6	12:15	9.38	8.12	34.00	25.48	2.01	0.28	E	/
M2	20220503	Cloudy	Moderate	Mid-Ebb	Bottom	12.2	12:14	9.24	8.13	33.26	25.55	1.91	0.284	SE	/
M2	20220503	Cloudy	Moderate	Mid-Ebb	Bottom	12.2	12:14	9.3	8.21	33.29	25.43	1.69	0.265	E	/
M3	20220503	Cloudy	Moderate	Mid-Ebb	Surface	1	12:46	8.42	8.24	33.89	25.46	1.8	0.267	SE	/
M3	20220503	Cloudy	Moderate	Mid-Ebb	Surface	1	12:46	8.63	8.24	33.86	25.60	2.11	0.292	SE	/
M3	20220503	Cloudy	Moderate	Mid-Ebb	Middle	3.2	12:45	8.51	8.21	33.81	25.49	2.2	0.287	SE	/
M3	20220503	Cloudy	Moderate	Mid-Ebb	Middle	3.2	12:45	8.41	8.23	33.75	25.49	2.11	0.267	E	/
M3	20220503	Cloudy	Moderate	Mid-Ebb	Bottom	5.4	12:44	8.51	8.22	33.75	25.46	2.23	0.286	E	/
M3	20220503	Cloudy	Moderate	Mid-Ebb	Bottom	5.4	12:44	8.41	8.2	33.72	25.36	1.94	0.279	E	/
M4	20220503	Cloudy	Moderate	Mid-Ebb	Surface	1	13:27	8.35	8.28	34.01	25.65	1.76	0.278	E	/
M4	20220503	Cloudy	Moderate	Mid-Ebb	Surface	1	13:27	8.22	8.22	34.06	25.84	1.97	0.276	E	/
M4	20220503	Cloudy	Moderate	Mid-Ebb	Bottom	3.5	13:26	8.23	8.22	33.85	25.76	1.7	0.282	E	/
M4	20220503	Cloudy	Moderate	Mid-Ebb	Bottom	3.5	13:26	8.35	8.22	33.96	25.78	1.92	0.293	SE	/

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C1	20220503	Cloudy	Moderate	Mid-Flood	Surface	1	9:13	8.7	8.22	33.50	25.89	2.67	0.277	SE	/
C1	20220503	Cloudy	Moderate	Mid-Flood	Surface	1	9:13	8.72	8.31	33.16	25.90	2.67	0.29	E	/
C1	20220503	Cloudy	Moderate	Mid-Flood	Middle	10.7	9:12	8.61	8.29	33.21	25.86	2.59	0.278	SE	/
C1	20220503	Cloudy	Moderate	Mid-Flood	Middle	10.7	9:12	8.65	8.27	33.37	25.86	2.75	0.285	SE	/
C1	20220503	Cloudy	Moderate	Mid-Flood	Bottom	20.4	9:11	8.83	8.23	33.26	25.79	2.66	0.294	SE	/
C1	20220503	Cloudy	Moderate	Mid-Flood	Bottom	20.4	9:11	8.78	8.28	33.36	25.77	2.66	0.298	E	/
C2	20220503	Cloudy	Moderate	Mid-Flood	Surface	1	8:10	8.63	8.25	32.47	25.95	3.78	0.309	E	/
C2	20220503	Cloudy	Moderate	Mid-Flood	Surface	1	8:10	8.52	8.2	32.64	25.90	3.81	0.297	SE	/
C2	20220503	Cloudy	Moderate	Mid-Flood	Middle	11.35	8:09	8.61	8.26	32.77	25.86	3.76	0.298	SE	/
C2	20220503	Cloudy	Moderate	Mid-Flood	Middle	11.35	8:09	8.35	8.2	32.62	26.06	3.26	0.289	SE	/
C2	20220503	Cloudy	Moderate	Mid-Flood	Bottom	21.7	8:08	8.38	8.21	32.79	25.86	3.69	0.301	E	/
C2	20220503	Cloudy	Moderate	Mid-Flood	Bottom	21.7	8:08	8.6	8.24	32.71	25.92	3.28	0.281	SE	/
M1	20220503	Cloudy	Moderate	Mid-Flood	Surface	1	8:39	9.07	8.09	33.01	25.96	2.44	0.302	E	/
M1	20220503	Cloudy	Moderate	Mid-Flood	Surface	1	8:39	9.12	8.14	33.09	26.05	2.33	0.296	SE	/
M1	20220503	Cloudy	Moderate	Mid-Flood	Middle	3.6	8:38	8.93	8.08	33.35	26.08	2.66	0.293	E	/
M1	20220503	Cloudy	Moderate	Mid-Flood	Middle	3.6	8:38	8.92	8.09	33.19	26.08	2.75	0.286	E	/
M1	20220503	Cloudy	Moderate	Mid-Flood	Bottom	6.2	8:37	9.07	8.15	33.39	25.90	2.51	0.285	SE	/
M1	20220503	Cloudy	Moderate	Mid-Flood	Bottom	6.2	8:37	8.95	8.12	33.25	26.10	2.38	0.298	E	/
M2	20220503	Cloudy	Moderate	Mid-Flood	Surface	1	8:56	8.39	8.07	32.37	25.81	2.86	0.265	E	/
M2	20220503	Cloudy	Moderate	Mid-Flood	Surface	1	8:56	8.44	8.06	32.47	25.68	2.8	0.297	E	/
M2	20220503	Cloudy	Moderate	Mid-Flood	Middle	5.95	8:55	8.3	8.1	32.74	25.84	2.77	0.285	SE	/
M2	20220503	Cloudy	Moderate	Mid-Flood	Middle	5.95	8:55	8.24	8.07	32.61	25.63	2.89	0.283	SE	/
M2	20220503	Cloudy	Moderate	Mid-Flood	Bottom	10.9	8:54	8.63	8.12	32.40	25.82	2.42	0.284	SE	/
M2	20220503	Cloudy	Moderate	Mid-Flood	Bottom	10.9	8:54	8.33	8.05	32.34	25.74	2.69	0.275	SE	/
M3	20220503	Cloudy	Moderate	Mid-Flood	Surface	1	8:24	8.68	8.31	33.29	26.00	2.4	0.303	SE	/
M3	20220503	Cloudy	Moderate	Mid-Flood	Surface	1	8:24	8.64	8.34	33.25	25.96	2.28	0.263	SE	/
M3	20220503	Cloudy	Moderate	Mid-Flood	Middle	4	8:23	8.77	8.29	33.35	25.91	2.35	0.309	SE	/
M3	20220503	Cloudy	Moderate	Mid-Flood	Middle	4	8:23	8.71	8.34	33.37	25.84	2.3	0.302	SE	/
M3	20220503	Cloudy	Moderate	Mid-Flood	Bottom	7	8:22	9.02	8.3	33.43	25.93	2.41	0.276	E	/
M3	20220503	Cloudy	Moderate	Mid-Flood	Bottom	7	8:22	8.98	8.31	33.09	25.98	2.39	0.269	E	/
M4	20220503	Cloudy	Moderate	Mid-Flood	Surface	1	9:28	8.38	8.25	33.60	25.57	2.84	0.28	SE	/
M4	20220503	Cloudy	Moderate	Mid-Flood	Surface	1	9:28	8.61	8.2	33.54	25.71	2.86	0.288	SE	/
M4	20220503	Cloudy	Moderate	Mid-Flood	Bottom	4.3	9:27	8.45	8.24	33.42	25.76	2.94	0.269	SE	/
M4	20220503	Cloudy	Moderate	Mid-Flood	Bottom	4.3	9:27	8.67	8.18	33.33	25.70	2.72	0.276	E	/