

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	20230405	Cloudy	Moderate	Mid-Ebb	Surface	1	11:51	9.07	8.27	32.42	21.52	3.32	0.295	SE	/
C1	20230405	Cloudy	Moderate	Mid-Ebb	Surface	1	11:51	9.12	8.32	32.37	21.47	3.35	0.274	E	/
C1	20230405	Cloudy	Moderate	Mid-Ebb	Middle	9.8	11:50	9.03	8.3	32.24	21.55	3.31	0.268	SE	/
C1	20230405	Cloudy	Moderate	Mid-Ebb	Middle	9.8	11:50	9.05	8.31	32.42	21.61	3.42	0.275	SE	/
C1	20230405	Cloudy	Moderate	Mid-Ebb	Bottom	18.6	11:49	9.1	8.27	32.50	21.59	3.61	0.279	SE	/
C1	20230405	Cloudy	Moderate	Mid-Ebb	Bottom	18.6	11:49	9.11	8.3	32.37	21.50	3.52	0.269	SE	/
C2	20230405	Cloudy	Moderate	Mid-Ebb	Surface	1	14:01	8.49	8.16	31.51	21.57	2.89	0.292	SE	/
C2	20230405	Cloudy	Moderate	Mid-Ebb	Surface	1	14:01	8.55	8.18	31.43	21.55	2.86	0.274	SE	/
C2	20230405	Cloudy	Moderate	Mid-Ebb	Middle	12.85	14:00	8.6	8.17	31.35	21.51	3.01	0.275	SE	/
C2	20230405	Cloudy	Moderate	Mid-Ebb	Middle	12.85	14:00	8.51	8.2	31.32	21.54	2.99	0.278	E	/
C2	20230405	Cloudy	Moderate	Mid-Ebb	Bottom	24.7	13:59	8.64	8.16	31.43	21.49	3.15	0.273	E	/
C2	20230405	Cloudy	Moderate	Mid-Ebb	Bottom	24.7	13:59	8.5	8.18	31.53	21.50	3.18	0.282	SE	/
M1	20230405	Cloudy	Moderate	Mid-Ebb	Surface	1	12:23	9.56	8.16	31.66	21.52	2.5	0.296	E	/
M1	20230405	Cloudy	Moderate	Mid-Ebb	Surface	1	12:23	9.56	8.18	31.64	21.54	2.33	0.296	SE	/
M1	20230405	Cloudy	Moderate	Mid-Ebb	Middle	3.45	12:22	9.58	8.16	31.87	21.59	2.46	0.265	SE	/
M1	20230405	Cloudy	Moderate	Mid-Ebb	Middle	3.45	12:22	9.63	8.19	31.76	21.53	2.3	0.266	SE	/
M1	20230405	Cloudy	Moderate	Mid-Ebb	Bottom	5.9	12:21	9.62	8.14	31.69	21.64	2.64	0.294	E	/
M1	20230405	Cloudy	Moderate	Mid-Ebb	Bottom	5.9	12:21	9.53	8.19	31.62	21.63	2.54	0.297	E	/
M2	20230405	Cloudy	Moderate	Mid-Ebb	Surface	1	12:07	8.82	8.12	31.41	21.35	2.25	0.291	E	/
M2	20230405	Cloudy	Moderate	Mid-Ebb	Surface	1	12:07	8.72	8.13	31.63	21.35	2.67	0.265	SE	/
M2	20230405	Cloudy	Moderate	Mid-Ebb	Middle	5.9	12:06	8.83	8.12	31.65	21.28	2.41	0.264	SE	/
M2	20230405	Cloudy	Moderate	Mid-Ebb	Middle	5.9	12:06	8.85	8.17	31.45	21.32	2.56	0.284	E	/
M2	20230405	Cloudy	Moderate	Mid-Ebb	Bottom	10.8	12:05	8.83	8.16	31.56	21.38	2.66	0.29	SE	/
M2	20230405	Cloudy	Moderate	Mid-Ebb	Bottom	10.8	12:05	8.82	8.17	31.55	21.33	2.51	0.3	E	/
M3	20230405	Cloudy	Moderate	Mid-Ebb	Surface	1	12:39	8.76	8.15	32.21	21.50	2.63	0.271	SE	/
M3	20230405	Cloudy	Moderate	Mid-Ebb	Surface	1	12:39	8.93	8.2	32.31	21.53	2.47	0.271	SE	/
M3	20230405	Cloudy	Moderate	Mid-Ebb	Middle	3.45	12:38	8.76	8.18	32.32	21.59	2.26	0.288	E	/
M3	20230405	Cloudy	Moderate	Mid-Ebb	Middle	3.45	12:38	8.83	8.2	32.43	21.62	2.24	0.3	SE	/
M3	20230405	Cloudy	Moderate	Mid-Ebb	Bottom	5.9	12:37	8.91	8.15	32.39	21.63	2.59	0.277	SE	/
M3	20230405	Cloudy	Moderate	Mid-Ebb	Bottom	5.9	12:37	8.93	8.18	32.45	21.49	2.52	0.272	SE	/
M4	20230405	Cloudy	Moderate	Mid-Ebb	Surface	1	14:30	9.3	8.19	32.35	21.42	2.2	0.279	SE	/
M4	20230405	Cloudy	Moderate	Mid-Ebb	Surface	1	14:30	9.44	8.21	32.30	21.32	2.54	0.289	E	/
M4	20230405	Cloudy	Moderate	Mid-Ebb	Bottom	4.5	14:29	9.31	8.16	32.16	21.34	2.58	0.287	SE	/
M4	20230405	Cloudy	Moderate	Mid-Ebb	Bottom	4.5	14:29	9.39	8.16	32.18	21.35	2.53	0.296	E	/

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C1	20230405	Cloudy	Moderate	Mid-Flood	Surface	1	17:14	8.78	8.15	31.74	21.31	2.82	0.278	SE	/
C1	20230405	Cloudy	Moderate	Mid-Flood	Surface	1	17:14	8.68	8.2	31.74	21.28	2.91	0.286	SE	/
C1	20230405	Cloudy	Moderate	Mid-Flood	Middle	9.95	17:13	8.8	8.16	31.81	21.38	2.97	0.276	E	/
C1	20230405	Cloudy	Moderate	Mid-Flood	Middle	9.95	17:13	8.73	8.18	31.91	21.33	2.87	0.274	SE	/
C1	20230405	Cloudy	Moderate	Mid-Flood	Bottom	18.9	17:12	8.73	8.16	31.78	21.34	3.23	0.28	SE	/
C1	20230405	Cloudy	Moderate	Mid-Flood	Bottom	18.9	17:12	8.61	8.21	32.05	21.37	3.14	0.311	SE	/
C2	20230405	Cloudy	Moderate	Mid-Flood	Surface	1	16:04	8.36	8.22	32.27	21.47	3.05	0.272	SE	/
C2	20230405	Cloudy	Moderate	Mid-Flood	Surface	1	16:04	8.33	8.26	32.36	21.35	2.99	0.276	SE	/
C2	20230405	Cloudy	Moderate	Mid-Flood	Middle	10.7	16:03	8.41	8.22	32.45	21.38	3.31	0.3	SE	/
C2	20230405	Cloudy	Moderate	Mid-Flood	Middle	10.7	16:03	8.45	8.25	32.46	21.43	3.21	0.272	SE	/
C2	20230405	Cloudy	Moderate	Mid-Flood	Bottom	20.4	16:02	8.35	8.2	32.23	21.36	3.38	0.309	E	/
C2	20230405	Cloudy	Moderate	Mid-Flood	Bottom	20.4	16:02	8.33	8.21	32.29	21.37	3.49	0.27	SE	/
M1	20230405	Cloudy	Moderate	Mid-Flood	Surface	1	16:35	9.02	8.21	31.60	21.38	2.84	0.301	SE	/
M1	20230405	Cloudy	Moderate	Mid-Flood	Surface	1	16:35	9.06	8.24	31.41	21.29	2.72	0.304	SE	/
M1	20230405	Cloudy	Moderate	Mid-Flood	Middle	3.55	16:34	9.03	8.19	31.39	21.40	2.42	0.268	SE	/
M1	20230405	Cloudy	Moderate	Mid-Flood	Middle	3.55	16:34	9.12	8.21	31.49	21.34	2.59	0.286	SE	/
M1	20230405	Cloudy	Moderate	Mid-Flood	Bottom	6.1	16:33	9.1	8.21	31.49	21.34	2.38	0.266	SE	/
M1	20230405	Cloudy	Moderate	Mid-Flood	Bottom	6.1	16:33	9.03	8.22	31.64	21.36	2.32	0.272	E	/
M2	20230405	Cloudy	Moderate	Mid-Flood	Surface	1	16:52	8.96	8.26	32.37	21.66	2.81	0.272	SE	/
M2	20230405	Cloudy	Moderate	Mid-Flood	Surface	1	16:52	8.98	8.27	32.21	21.63	2.57	0.273	SE	/
M2	20230405	Cloudy	Moderate	Mid-Flood	Middle	5.9	16:51	8.99	8.3	32.10	21.64	2.54	0.279	SE	/
M2	20230405	Cloudy	Moderate	Mid-Flood	Middle	5.9	16:51	9.06	8.3	32.09	21.58	2.8	0.267	SE	/
M2	20230405	Cloudy	Moderate	Mid-Flood	Bottom	10.8	16:50	8.96	8.28	32.14	21.65	2.5	0.311	E	/
M2	20230405	Cloudy	Moderate	Mid-Flood	Bottom	10.8	16:50	9.02	8.3	32.29	21.63	2.4	0.306	SE	/
M3	20230405	Cloudy	Moderate	Mid-Flood	Surface	1	16:18	8.56	8.3	31.61	21.52	2.6	0.271	SE	/
M3	20230405	Cloudy	Moderate	Mid-Flood	Surface	1	16:18	8.5	8.33	31.59	21.60	2.34	0.31	SE	/
M3	20230405	Cloudy	Moderate	Mid-Flood	Middle	3.6	16:17	8.5	8.29	31.64	21.59	2.48	0.308	SE	/
M3	20230405	Cloudy	Moderate	Mid-Flood	Middle	3.6	16:17	8.64	8.33	31.50	21.53	2.38	0.278	SE	/
M3	20230405	Cloudy	Moderate	Mid-Flood	Bottom	6.2	16:16	8.52	8.3	31.41	21.53	2.82	0.28	E	/
M3	20230405	Cloudy	Moderate	Mid-Flood	Bottom	6.2	16:16	8.52	8.31	31.60	21.51	2.6	0.286	SE	/
M4	20230405	Cloudy	Moderate	Mid-Flood	Surface	1	17:40	9.11	8.27	32.07	21.33	2.79	0.267	SE	/
M4	20230405	Cloudy	Moderate	Mid-Flood	Surface	1	17:40	9.12	8.28	31.99	21.33	2.51	0.295	SE	/
M4	20230405	Cloudy	Moderate	Mid-Flood	Bottom	4.1	17:39	9.14	8.3	32.09	21.30	2.66	0.291	E	/
M4	20230405	Cloudy	Moderate	Mid-Flood	Bottom	4.1	17:39	9.11	8.31	31.87	21.26	2.57	0.263	E	/