

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	20230202	Cloudy	Moderate	Mid-Ebb	Surface	1	9:11	8.39	8.2	31.10	21.17	5.31	0.265 E	/	/
C1	20230202	Cloudy	Moderate	Mid-Ebb	Surface	1	9:11	8.39	8.15	31.26	21.19	5.33	0.269 E	/	/
C1	20230202	Cloudy	Moderate	Mid-Ebb	Middle	9.55	9:10	8.4	8.18	31.29	21.29	5.87	0.286 SE	/	/
C1	20230202	Cloudy	Moderate	Mid-Ebb	Middle	9.55	9:10	8.34	8.19	31.28	21.33	5.69	0.295 SE	/	/
C1	20230202	Cloudy	Moderate	Mid-Ebb	Bottom	18.1	9:09	8.43	8.22	31.04	21.15	6.07	0.297 E	/	/
C1	20230202	Cloudy	Moderate	Mid-Ebb	Bottom	18.1	9:09	8.42	8.15	31.22	21.30	6	0.286 E	/	/
C2	20230202	Cloudy	Moderate	Mid-Ebb	Surface	1	10:23	8.78	8.21	32.14	21.11	4.88	0.277 SE	/	/
C2	20230202	Cloudy	Moderate	Mid-Ebb	Surface	1	10:23	8.79	8.21	31.95	21.08	4.91	0.296 SE	/	/
C2	20230202	Cloudy	Moderate	Mid-Ebb	Middle	11	10:22	8.85	8.17	31.98	21.09	5.3	0.287 SE	/	/
C2	20230202	Cloudy	Moderate	Mid-Ebb	Middle	11	10:22	8.78	8.2	32.05	21.10	5.17	0.285 SE	/	/
C2	20230202	Cloudy	Moderate	Mid-Ebb	Bottom	21	10:21	8.78	8.17	32.13	21.05	5.32	0.287 E	/	/
C2	20230202	Cloudy	Moderate	Mid-Ebb	Bottom	21	10:21	8.87	8.18	32.10	21.23	5.45	0.284 SE	/	/
M1	20230202	Cloudy	Moderate	Mid-Ebb	Surface	1	9:48	8.6	8.24	32.25	21.15	4.24	0.291 SE	/	/
M1	20230202	Cloudy	Moderate	Mid-Ebb	Surface	1	9:48	8.65	8.3	32.32	21.08	4.02	0.28 SE	/	/
M1	20230202	Cloudy	Moderate	Mid-Ebb	Middle	3.3	9:47	8.6	8.27	32.01	21.15	3.95	0.264 E	/	/
M1	20230202	Cloudy	Moderate	Mid-Ebb	Middle	3.3	9:47	8.55	8.29	32.24	21.16	4.26	0.299 E	/	/
M1	20230202	Cloudy	Moderate	Mid-Ebb	Bottom	5.6	9:46	8.52	8.25	32.33	21.15	4.08	0.276 E	/	/
M1	20230202	Cloudy	Moderate	Mid-Ebb	Bottom	5.6	9:46	8.47	8.28	32.34	20.97	4.15	0.272 SE	/	/
M2	20230202	Cloudy	Moderate	Mid-Ebb	Surface	1	9:31	8.83	8.2	31.04	20.95	3.2	0.28 SE	/	/
M2	20230202	Cloudy	Moderate	Mid-Ebb	Surface	1	9:31	8.81	8.16	31.07	20.96	3.48	0.27 SE	/	/
M2	20230202	Cloudy	Moderate	Mid-Ebb	Middle	6.9	9:30	8.88	8.24	30.98	20.90	3.26	0.295 SE	/	/
M2	20230202	Cloudy	Moderate	Mid-Ebb	Middle	6.9	9:30	8.76	8.16	30.92	20.85	3.38	0.294 E	/	/
M2	20230202	Cloudy	Moderate	Mid-Ebb	Bottom	12.8	9:29	8.85	8.22	30.89	20.83	3.52	0.292 SE	/	/
M2	20230202	Cloudy	Moderate	Mid-Ebb	Bottom	12.8	9:29	8.82	8.24	30.78	20.95	3.26	0.284 SE	/	/
M3	20230202	Cloudy	Moderate	Mid-Ebb	Surface	1	10:05	8.45	8.26	30.88	21.23	3.66	0.287 SE	/	/
M3	20230202	Cloudy	Moderate	Mid-Ebb	Surface	1	10:05	8.41	8.29	31.11	21.16	3.67	0.291 E	/	/
M3	20230202	Cloudy	Moderate	Mid-Ebb	Middle	3.5	10:04	8.38	8.26	30.99	21.21	3.71	0.276 E	/	/
M3	20230202	Cloudy	Moderate	Mid-Ebb	Middle	3.5	10:04	8.46	8.31	31.00	21.14	4.09	0.291 E	/	/
M3	20230202	Cloudy	Moderate	Mid-Ebb	Bottom	6	10:03	8.45	8.28	30.81	21.14	4.13	0.264 SE	/	/
M3	20230202	Cloudy	Moderate	Mid-Ebb	Bottom	6	10:03	8.41	8.27	30.87	21.16	3.71	0.268 SE	/	/
M4	20230202	Cloudy	Moderate	Mid-Ebb	Surface	1	10:54	8.5	8.29	30.92	21.27	4.72	0.292 E	/	/
M4	20230202	Cloudy	Moderate	Mid-Ebb	Surface	1	10:54	8.67	8.3	31.06	21.35	4.81	0.294 SE	/	/
M4	20230202	Cloudy	Moderate	Mid-Ebb	Bottom	3.9	10:53	8.54	8.26	30.81	21.29	4.74	0.275 E	/	/
M4	20230202	Cloudy	Moderate	Mid-Ebb	Bottom	3.9	10:53	8.55	8.29	30.81	21.15	4.82	0.296 SE	/	/

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C1	20230202	Cloudy	Moderate	Mid-Flood	Surface	1	15:04	8.33	8.25	30.91	21.08	5.68	0.273	SE	/
C1	20230202	Cloudy	Moderate	Mid-Flood	Surface	1	15:04	8.3	8.26	30.92	21.11	5.34	0.272	SE	/
C1	20230202	Cloudy	Moderate	Mid-Flood	Middle	11.25	15:03	8.36	8.21	31.08	21.06	5.38	0.288	E	/
C1	20230202	Cloudy	Moderate	Mid-Flood	Middle	11.25	15:03	8.33	8.26	31.03	21.19	5.72	0.311	SE	/
C1	20230202	Cloudy	Moderate	Mid-Flood	Bottom	21.5	15:02	8.3	8.2	31.14	21.19	5.84	0.274	SE	/
C1	20230202	Cloudy	Moderate	Mid-Flood	Bottom	21.5	15:02	8.4	8.23	31.18	21.08	5.99	0.273	SE	/
C2	20230202	Cloudy	Moderate	Mid-Flood	Surface	1	13:47	8.49	8.23	31.40	21.11	5.97	0.266	SE	/
C2	20230202	Cloudy	Moderate	Mid-Flood	Surface	1	13:47	8.62	8.25	31.28	21.17	6.26	0.263	SE	/
C2	20230202	Cloudy	Moderate	Mid-Flood	Middle	11.6	13:46	8.57	8.23	31.43	21.14	6.61	0.306	SE	/
C2	20230202	Cloudy	Moderate	Mid-Flood	Middle	11.6	13:46	8.62	8.28	31.30	21.05	6.51	0.308	SE	/
C2	20230202	Cloudy	Moderate	Mid-Flood	Bottom	22.2	13:45	8.67	8.25	31.26	21.07	6.68	0.301	SE	/
C2	20230202	Cloudy	Moderate	Mid-Flood	Bottom	22.2	13:45	8.67	8.25	31.29	21.12	6.44	0.284	SE	/
M1	20230202	Cloudy	Moderate	Mid-Flood	Surface	1	14:22	8.39	8.27	31.47	21.40	5.01	0.311	E	/
M1	20230202	Cloudy	Moderate	Mid-Flood	Surface	1	14:22	8.3	8.22	31.47	21.27	5.09	0.307	E	/
M1	20230202	Cloudy	Moderate	Mid-Flood	Middle	3.55	14:21	8.28	8.24	31.34	21.40	5.04	0.293	E	/
M1	20230202	Cloudy	Moderate	Mid-Flood	Middle	3.55	14:21	8.38	8.23	31.57	21.28	5.13	0.304	SE	/
M1	20230202	Cloudy	Moderate	Mid-Flood	Bottom	6.1	14:20	8.39	8.26	31.36	21.25	5.27	0.275	E	/
M1	20230202	Cloudy	Moderate	Mid-Flood	Bottom	6.1	14:20	8.26	8.22	31.28	21.28	5.43	0.27	E	/
M2	20230202	Cloudy	Moderate	Mid-Flood	Surface	1	14:40	8.91	8.25	32.22	21.05	4.72	0.27	E	/
M2	20230202	Cloudy	Moderate	Mid-Flood	Surface	1	14:40	8.94	8.22	32.27	21.07	4.96	0.273	SE	/
M2	20230202	Cloudy	Moderate	Mid-Flood	Middle	6.95	14:39	9	8.18	32.07	20.97	4.73	0.266	SE	/
M2	20230202	Cloudy	Moderate	Mid-Flood	Middle	6.95	14:39	8.97	8.21	32.02	21.13	4.71	0.298	E	/
M2	20230202	Cloudy	Moderate	Mid-Flood	Bottom	12.9	14:38	8.96	8.24	31.98	21.13	4.58	0.271	SE	/
M2	20230202	Cloudy	Moderate	Mid-Flood	Bottom	12.9	14:38	8.92	8.27	32.16	21.11	4.75	0.284	SE	/
M3	20230202	Cloudy	Moderate	Mid-Flood	Surface	1	14:04	8.25	8.22	32.05	21.23	4.39	0.273	SE	/
M3	20230202	Cloudy	Moderate	Mid-Flood	Surface	1	14:04	8.29	8.25	32.22	21.13	4.27	0.274	SE	/
M3	20230202	Cloudy	Moderate	Mid-Flood	Middle	3.55	14:03	8.33	8.23	32.09	21.25	4.49	0.267	SE	/
M3	20230202	Cloudy	Moderate	Mid-Flood	Middle	3.55	14:03	8.36	8.28	32.02	21.23	4.37	0.297	E	/
M3	20230202	Cloudy	Moderate	Mid-Flood	Bottom	6.1	14:02	8.31	8.22	32.03	21.14	4.56	0.307	E	/
M3	20230202	Cloudy	Moderate	Mid-Flood	Bottom	6.1	14:02	8.36	8.29	32.20	21.22	4.45	0.286	SE	/
M4	20230202	Cloudy	Moderate	Mid-Flood	Surface	1	15:23	9.16	8.22	31.39	21.14	5.64	0.296	SE	/
M4	20230202	Cloudy	Moderate	Mid-Flood	Surface	1	15:23	9.16	8.21	31.59	21.16	5.59	0.293	SE	/
M4	20230202	Cloudy	Moderate	Mid-Flood	Bottom	4	15:22	9.05	8.21	31.40	21.04	5.53	0.278	E	/
M4	20230202	Cloudy	Moderate	Mid-Flood	Bottom	4	15:22	9.18	8.25	31.62	21.15	5.42	0.307	SE	/