

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	20221115	Cloudy	Moderate	Mid-Ebb	Surface	1	8:02	8.81	8.15	33.28	24.60	4.88	0.292	SE	/
C1	20221115	Cloudy	Moderate	Mid-Ebb	Surface	1	8:02	8.87	8.15	33.21	24.64	4.74	0.297	SE	/
C1	20221115	Cloudy	Moderate	Mid-Ebb	Middle	11.6	8:01	8.88	8.18	33.14	24.61	5.2	0.281	SE	/
C1	20221115	Cloudy	Moderate	Mid-Ebb	Middle	11.6	8:01	8.76	8.13	33.26	24.50	5.06	0.278	E	/
C1	20221115	Cloudy	Moderate	Mid-Ebb	Bottom	22.2	8:00	8.92	8.2	33.16	24.57	5.19	0.298	E	/
C1	20221115	Cloudy	Moderate	Mid-Ebb	Bottom	22.2	8:00	8.76	8.14	33.12	24.60	5.52	0.284	E	/
C2	20221115	Cloudy	Moderate	Mid-Ebb	Surface	1	8:52	8.26	8.21	32.53	24.59	4.67	0.298	SE	/
C2	20221115	Cloudy	Moderate	Mid-Ebb	Surface	1	8:52	8.32	8.18	32.49	24.59	4.41	0.273	SE	/
C2	20221115	Cloudy	Moderate	Mid-Ebb	Middle	12.7	8:51	8.35	8.21	32.45	24.58	4.55	0.263	SE	/
C2	20221115	Cloudy	Moderate	Mid-Ebb	Middle	12.7	8:51	8.4	8.22	32.49	24.59	4.3	0.296	SE	/
C2	20221115	Cloudy	Moderate	Mid-Ebb	Bottom	24.4	8:50	8.27	8.2	32.48	24.53	4.76	0.295	SE	/
C2	20221115	Cloudy	Moderate	Mid-Ebb	Bottom	24.4	8:50	8.44	8.25	32.35	24.52	4.53	0.287	E	/
M1	20221115	Cloudy	Moderate	Mid-Ebb	Surface	1	8:26	9.12	8.28	33.35	24.68	3.04	0.27	SE	/
M1	20221115	Cloudy	Moderate	Mid-Ebb	Surface	1	8:26	9.02	8.28	33.49	24.60	3.06	0.295	SE	/
M1	20221115	Cloudy	Moderate	Mid-Ebb	Middle	3.35	8:25	9.21	8.32	33.51	24.64	3.28	0.272	SE	/
M1	20221115	Cloudy	Moderate	Mid-Ebb	Middle	3.35	8:25	9.23	8.33	33.35	24.68	3.24	0.28	E	/
M1	20221115	Cloudy	Moderate	Mid-Ebb	Bottom	5.7	8:24	9.19	8.32	33.39	24.72	3.01	0.276	SE	/
M1	20221115	Cloudy	Moderate	Mid-Ebb	Bottom	5.7	8:24	9.07	8.35	33.34	24.71	3.14	0.267	E	/
M2	20221115	Cloudy	Moderate	Mid-Ebb	Surface	1	8:14	8.52	8.25	32.61	24.61	2.68	0.272	SE	/
M2	20221115	Cloudy	Moderate	Mid-Ebb	Surface	1	8:14	8.51	8.2	32.68	24.69	3.02	0.28	E	/
M2	20221115	Cloudy	Moderate	Mid-Ebb	Middle	5.8	8:13	8.52	8.18	32.71	24.68	2.91	0.266	SE	/
M2	20221115	Cloudy	Moderate	Mid-Ebb	Middle	5.8	8:13	8.53	8.18	32.62	24.58	2.93	0.282	SE	/
M2	20221115	Cloudy	Moderate	Mid-Ebb	Bottom	10.6	8:12	8.51	8.19	32.56	24.62	2.86	0.283	SE	/
M2	20221115	Cloudy	Moderate	Mid-Ebb	Bottom	10.6	8:12	8.59	8.22	32.72	24.71	2.88	0.276	E	/
M3	20221115	Cloudy	Moderate	Mid-Ebb	Surface	1	8:37	8.53	8.26	32.54	24.57	3.59	0.278	E	/
M3	20221115	Cloudy	Moderate	Mid-Ebb	Surface	1	8:37	8.6	8.31	32.53	24.48	3.86	0.269	E	/
M3	20221115	Cloudy	Moderate	Mid-Ebb	Middle	3.25	8:36	8.38	8.31	32.55	24.60	3.7	0.288	SE	/
M3	20221115	Cloudy	Moderate	Mid-Ebb	Middle	3.25	8:36	8.56	8.33	32.48	24.52	3.94	0.266	E	/
M3	20221115	Cloudy	Moderate	Mid-Ebb	Bottom	5.5	8:35	8.54	8.27	32.50	24.48	3.69	0.286	E	/
M3	20221115	Cloudy	Moderate	Mid-Ebb	Bottom	5.5	8:35	8.55	8.3	32.59	24.49	3.82	0.296	SE	/
M4	20221115	Cloudy	Moderate	Mid-Ebb	Surface	1	9:23	8.3	8.14	32.92	24.55	3.54	0.283	SE	/
M4	20221115	Cloudy	Moderate	Mid-Ebb	Surface	1	9:23	8.16	8.13	33.04	24.53	3.32	0.268	SE	/
M4	20221115	Cloudy	Moderate	Mid-Ebb	Bottom	4.5	9:22	8.24	8.16	32.94	24.64	3.31	0.27	E	/
M4	20221115	Cloudy	Moderate	Mid-Ebb	Bottom	4.5	9:22	8.15	8.17	33.05	24.63	3.3	0.274	SE	/

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C1	20221115	Cloudy	Moderate	Mid-Flood	Surface	1	15:11	8.91	8.28	33.22	24.45	4.23	0.308	SE	/
C1	20221115	Cloudy	Moderate	Mid-Flood	Surface	1	15:11	9.07	8.31	33.02	24.52	4.1	0.287	SE	/
C1	20221115	Cloudy	Moderate	Mid-Flood	Middle	9.85	15:10	8.94	8.31	33.00	24.46	4.81	0.288	E	/
C1	20221115	Cloudy	Moderate	Mid-Flood	Middle	9.85	15:10	9.04	8.29	33.19	24.61	4.66	0.282	SE	/
C1	20221115	Cloudy	Moderate	Mid-Flood	Bottom	18.7	15:09	9.06	8.31	33.22	24.61	5.07	0.303	E	/
C1	20221115	Cloudy	Moderate	Mid-Flood	Bottom	18.7	15:09	9.05	8.28	33.10	24.46	4.96	0.281	E	/
C2	20221115	Cloudy	Moderate	Mid-Flood	Surface	1	14:04	8.64	8.26	33.14	24.73	5.1	0.278	E	/
C2	20221115	Cloudy	Moderate	Mid-Flood	Surface	1	14:04	8.67	8.23	33.10	24.64	5.34	0.304	E	/
C2	20221115	Cloudy	Moderate	Mid-Flood	Middle	11.8	14:03	8.58	8.24	33.20	24.63	5.45	0.278	SE	/
C2	20221115	Cloudy	Moderate	Mid-Flood	Middle	11.8	14:03	8.76	8.25	33.18	24.74	5.28	0.295	SE	/
C2	20221115	Cloudy	Moderate	Mid-Flood	Bottom	22.6	14:02	8.66	8.22	33.19	24.73	5.69	0.285	E	/
C2	20221115	Cloudy	Moderate	Mid-Flood	Bottom	22.6	14:02	8.53	8.24	33.13	24.67	5.83	0.293	SE	/
M1	20221115	Cloudy	Moderate	Mid-Flood	Surface	1	14:35	8.33	8.27	32.20	24.57	3.85	0.269	SE	/
M1	20221115	Cloudy	Moderate	Mid-Flood	Surface	1	14:35	8.19	8.27	32.14	24.61	3.95	0.273	SE	/
M1	20221115	Cloudy	Moderate	Mid-Flood	Middle	3.65	14:34	8.18	8.27	32.19	24.65	3.84	0.284	SE	/
M1	20221115	Cloudy	Moderate	Mid-Flood	Middle	3.65	14:34	8.31	8.22	32.12	24.68	3.8	0.303	SE	/
M1	20221115	Cloudy	Moderate	Mid-Flood	Bottom	6.3	14:33	8.28	8.21	32.09	24.52	3.68	0.304	SE	/
M1	20221115	Cloudy	Moderate	Mid-Flood	Bottom	6.3	14:33	8.12	8.2	32.21	24.67	3.7	0.265	SE	/
M2	20221115	Cloudy	Moderate	Mid-Flood	Surface	1	14:53	9.18	8.27	33.12	24.65	3.6	0.275	SE	/
M2	20221115	Cloudy	Moderate	Mid-Flood	Surface	1	14:53	9.17	8.27	33.21	24.60	3.89	0.31	SE	/
M2	20221115	Cloudy	Moderate	Mid-Flood	Middle	6	14:52	9.2	8.25	33.12	24.50	3.78	0.305	E	/
M2	20221115	Cloudy	Moderate	Mid-Flood	Middle	6	14:52	9.23	8.28	33.23	24.50	3.76	0.279	SE	/
M2	20221115	Cloudy	Moderate	Mid-Flood	Bottom	11	14:51	9.3	8.32	33.28	24.64	3.59	0.274	E	/
M2	20221115	Cloudy	Moderate	Mid-Flood	Bottom	11	14:51	9.26	8.25	33.02	24.62	3.88	0.307	E	/
M3	20221115	Cloudy	Moderate	Mid-Flood	Surface	1	14:18	8.38	8.22	32.15	24.82	4.68	0.278	E	/
M3	20221115	Cloudy	Moderate	Mid-Flood	Surface	1	14:18	8.56	8.23	32.24	24.83	4.81	0.268	E	/
M3	20221115	Cloudy	Moderate	Mid-Flood	Middle	3.7	14:17	8.44	8.26	32.22	24.74	4.95	0.293	SE	/
M3	20221115	Cloudy	Moderate	Mid-Flood	Middle	3.7	14:17	8.52	8.27	32.11	24.79	4.8	0.281	E	/
M3	20221115	Cloudy	Moderate	Mid-Flood	Bottom	6.4	14:16	8.43	8.27	31.97	24.77	4.78	0.273	SE	/
M3	20221115	Cloudy	Moderate	Mid-Flood	Bottom	6.4	14:16	8.59	8.21	32.24	24.83	4.58	0.297	SE	/
M4	20221115	Cloudy	Moderate	Mid-Flood	Surface	1	15:31	8.35	8.21	33.14	24.75	3.98	0.307	E	/
M4	20221115	Cloudy	Moderate	Mid-Flood	Surface	1	15:31	8.53	8.19	32.89	24.86	3.63	0.278	SE	/
M4	20221115	Cloudy	Moderate	Mid-Flood	Bottom	4.6	15:30	8.45	8.21	32.84	24.90	3.9	0.265	SE	/
M4	20221115	Cloudy	Moderate	Mid-Flood	Bottom	4.6	15:30	8.33	8.21	32.94	24.90	4	0.306	SE	/