

Location	Date	Weather	Sea Condit	Tidal	Water Leve	Depth (m)	Time	DO (mg/L)	pH	Sal (ppt)	Temp (?)	Turbidity (N	Current Ve	Current Dir	Remark
C1	20230519	Cloudy	Moderate	Mid-Ebb	Surface	1	10:21	9.34	8.26	33.38	25.13	4.36	0.265	E	/
C1	20230519	Cloudy	Moderate	Mid-Ebb	Surface	1	10:21	9.3	8.3	33.63	25.07	4.59	0.264	SE	/
C1	20230519	Cloudy	Moderate	Mid-Ebb	Middle	10.5	10:20	9.36	8.25	33.47	25.07	4.93	0.264	SE	/
C1	20230519	Cloudy	Moderate	Mid-Ebb	Middle	10.5	10:20	9.44	8.25	33.69	25.20	4.88	0.285	SE	/
C1	20230519	Cloudy	Moderate	Mid-Ebb	Bottom	20	10:19	9.29	8.29	33.66	25.04	5.03	0.285	SE	/
C1	20230519	Cloudy	Moderate	Mid-Ebb	Bottom	20	10:19	9.44	8.29	33.68	25.07	4.78	0.289	SE	/
C2	20230519	Cloudy	Moderate	Mid-Ebb	Surface	1	11:36	8.3	8.19	32.84	25.15	3.87	0.289	SE	/
C2	20230519	Cloudy	Moderate	Mid-Ebb	Surface	1	11:36	8.47	8.19	32.86	25.25	3.94	0.296	SE	/
C2	20230519	Cloudy	Moderate	Mid-Ebb	Middle	11.4	11:35	8.29	8.18	32.81	25.15	4.16	0.301	E	/
C2	20230519	Cloudy	Moderate	Mid-Ebb	Middle	11.4	11:35	8.41	8.18	32.81	25.27	4.25	0.27	E	/
C2	20230519	Cloudy	Moderate	Mid-Ebb	Bottom	21.8	11:34	8.28	8.2	32.92	25.34	4.49	0.283	SE	/
C2	20230519	Cloudy	Moderate	Mid-Ebb	Bottom	21.8	11:34	8.5	8.22	33.03	25.13	4.52	0.282	SE	/
M1	20230519	Cloudy	Moderate	Mid-Ebb	Surface	1	10:55	9.25	8.27	33.52	25.12	3.33	0.281	E	/
M1	20230519	Cloudy	Moderate	Mid-Ebb	Surface	1	10:55	9.27	8.33	33.41	25.14	3.19	0.276	E	/
M1	20230519	Cloudy	Moderate	Mid-Ebb	Middle	3.3	10:54	9.27	8.29	33.66	25.14	3.48	0.267	SE	/
M1	20230519	Cloudy	Moderate	Mid-Ebb	Middle	3.3	10:54	9.31	8.3	33.52	24.91	3.17	0.279	SE	/
M1	20230519	Cloudy	Moderate	Mid-Ebb	Bottom	5.6	10:53	9.25	8.28	33.46	24.91	3.15	0.264	E	/
M1	20230519	Cloudy	Moderate	Mid-Ebb	Bottom	5.6	10:53	9.44	8.29	33.64	25.14	3.21	0.279	SE	/
M2	20230519	Cloudy	Moderate	Mid-Ebb	Surface	1	10:38	8.68	8.18	32.25	25.24	4.39	0.278	SE	/
M2	20230519	Cloudy	Moderate	Mid-Ebb	Surface	1	10:38	8.71	8.18	32.38	25.00	4.14	0.294	SE	/
M2	20230519	Cloudy	Moderate	Mid-Ebb	Middle	6.3	10:37	8.63	8.14	32.45	25.17	4.02	0.285	SE	/
M2	20230519	Cloudy	Moderate	Mid-Ebb	Middle	6.3	10:37	8.67	8.17	32.43	25.00	3.99	0.264	SE	/
M2	20230519	Cloudy	Moderate	Mid-Ebb	Bottom	11.6	10:36	8.54	8.16	32.42	25.03	4.3	0.271	E	/
M2	20230519	Cloudy	Moderate	Mid-Ebb	Bottom	11.6	10:36	8.53	8.17	32.53	25.07	3.96	0.273	SE	/
M3	20230519	Cloudy	Moderate	Mid-Ebb	Surface	1	11:12	8.8	8.21	32.50	25.17	3.54	0.284	SE	/
M3	20230519	Cloudy	Moderate	Mid-Ebb	Surface	1	11:12	8.83	8.26	32.44	25.31	3.52	0.281	E	/
M3	20230519	Cloudy	Moderate	Mid-Ebb	Middle	3.95	11:11	8.7	8.21	32.62	25.16	3.81	0.271	SE	/
M3	20230519	Cloudy	Moderate	Mid-Ebb	Middle	3.95	11:11	8.93	8.26	32.46	25.26	3.54	0.272	E	/
M3	20230519	Cloudy	Moderate	Mid-Ebb	Bottom	6.9	11:10	8.89	8.22	32.67	25.14	3.62	0.292	E	/
M3	20230519	Cloudy	Moderate	Mid-Ebb	Bottom	6.9	11:10	8.81	8.27	32.79	25.17	3.54	0.286	SE	/
M4	20230519	Cloudy	Moderate	Mid-Ebb	Surface	1	12:10	9.42	8.14	32.19	25.12	3.42	0.295	SE	/
M4	20230519	Cloudy	Moderate	Mid-Ebb	Surface	1	12:10	9.45	8.14	32.39	25.22	3.38	0.269	E	/
M4	20230519	Cloudy	Moderate	Mid-Ebb	Bottom	4	12:09	9.37	8.16	32.25	25.13	3.59	0.273	E	/
M4	20230519	Cloudy	Moderate	Mid-Ebb	Bottom	4	12:09	9.52	8.18	32.38	25.27	3.45	0.286	SE	/

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C1	20230519	Cloudy	Moderate	Mid-Flood	Surface	1	17:53	8.52	8.24	32.91	25.50	3.9	0.269	E	/
C1	20230519	Cloudy	Moderate	Mid-Flood	Surface	1	17:53	8.41	8.25	32.97	25.28	3.51	0.283	SE	/
C1	20230519	Cloudy	Moderate	Mid-Flood	Middle	9.75	17:52	8.49	8.22	32.88	25.35	3.94	0.288	SE	/
C1	20230519	Cloudy	Moderate	Mid-Flood	Middle	9.75	17:52	8.4	8.27	32.79	25.31	3.65	0.276	SE	/
C1	20230519	Cloudy	Moderate	Mid-Flood	Bottom	18.5	17:51	8.45	8.25	32.85	25.31	4.01	0.265	SE	/
C1	20230519	Cloudy	Moderate	Mid-Flood	Bottom	18.5	17:51	8.39	8.3	32.79	25.50	3.69	0.277	SE	/
C2	20230519	Cloudy	Moderate	Mid-Flood	Surface	1	16:59	9.17	8.35	32.87	25.32	4.37	0.292	SE	/
C2	20230519	Cloudy	Moderate	Mid-Flood	Surface	1	16:59	9	8.38	32.92	25.53	4.51	0.298	E	/
C2	20230519	Cloudy	Moderate	Mid-Flood	Middle	11.85	16:58	9.09	8.32	32.94	25.30	4.36	0.277	E	/
C2	20230519	Cloudy	Moderate	Mid-Flood	Middle	11.85	16:58	8.94	8.38	32.70	25.40	4.54	0.294	E	/
C2	20230519	Cloudy	Moderate	Mid-Flood	Bottom	22.7	16:57	9.01	8.33	32.70	25.40	5.12	0.274	E	/
C2	20230519	Cloudy	Moderate	Mid-Flood	Bottom	22.7	16:57	9.13	8.35	32.98	25.53	4.83	0.268	SE	/
M1	20230519	Cloudy	Moderate	Mid-Flood	Surface	1	17:22	8.95	8.32	32.47	25.18	2.7	0.274	E	/
M1	20230519	Cloudy	Moderate	Mid-Flood	Surface	1	17:22	8.94	8.34	32.49	25.19	2.73	0.286	SE	/
M1	20230519	Cloudy	Moderate	Mid-Flood	Middle	3.5	17:21	8.95	8.31	32.49	25.34	2.75	0.269	E	/
M1	20230519	Cloudy	Moderate	Mid-Flood	Middle	3.5	17:21	9.14	8.34	32.45	25.29	2.83	0.28	E	/
M1	20230519	Cloudy	Moderate	Mid-Flood	Bottom	6	17:20	9.1	8.29	32.66	25.31	2.66	0.308	E	/
M1	20230519	Cloudy	Moderate	Mid-Flood	Bottom	6	17:20	8.91	8.31	32.68	25.40	2.51	0.3	SE	/
M2	20230519	Cloudy	Moderate	Mid-Flood	Surface	1	17:35	8.35	8.22	32.56	25.35	3.28	0.298	SE	/
M2	20230519	Cloudy	Moderate	Mid-Flood	Surface	1	17:35	8.4	8.26	32.73	25.36	3.72	0.288	SE	/
M2	20230519	Cloudy	Moderate	Mid-Flood	Middle	5.95	17:34	8.34	8.24	32.69	25.40	3.49	0.309	SE	/
M2	20230519	Cloudy	Moderate	Mid-Flood	Middle	5.95	17:34	8.36	8.25	32.61	25.54	3.24	0.31	SE	/
M2	20230519	Cloudy	Moderate	Mid-Flood	Bottom	10.9	17:33	8.41	8.22	32.45	25.52	3.25	0.31	E	/
M2	20230519	Cloudy	Moderate	Mid-Flood	Bottom	10.9	17:33	8.18	8.22	32.75	25.36	3.48	0.282	SE	/
M3	20230519	Cloudy	Moderate	Mid-Flood	Surface	1	17:11	8.38	8.14	33.36	25.38	3.16	0.275	SE	/
M3	20230519	Cloudy	Moderate	Mid-Flood	Surface	1	17:11	8.56	8.19	33.27	25.58	2.98	0.298	SE	/
M3	20230519	Cloudy	Moderate	Mid-Flood	Middle	3.7	17:10	8.31	8.14	33.16	25.45	2.92	0.284	E	/
M3	20230519	Cloudy	Moderate	Mid-Flood	Middle	3.7	17:10	8.41	8.14	33.41	25.35	3.09	0.309	E	/
M3	20230519	Cloudy	Moderate	Mid-Flood	Bottom	6.4	17:09	8.44	8.28	33.20	25.43	3.09	0.296	SE	/
M3	20230519	Cloudy	Moderate	Mid-Flood	Bottom	6.4	17:09	8.48	8.15	33.38	25.53	2.95	0.28	SE	/
M4	20230519	Cloudy	Moderate	Mid-Flood	Surface	1	18:12	8.71	8.24	33.48	25.48	3.75	0.293	SE	/
M4	20230519	Cloudy	Moderate	Mid-Flood	Surface	1	18:12	8.52	8.28	33.35	25.31	3.5	0.265	SE	/
M4	20230519	Cloudy	Moderate	Mid-Flood	Bottom	4.1	18:11	8.74	8.26	33.43	25.44	3.62	0.267	SE	/
M4	20230519	Cloudy	Moderate	Mid-Flood	Bottom	4.1	18:11	8.71	8.32	33.56	25.30	3.92	0.308	SE	/