

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	20230119	Sunny	Moderate	Mid-Ebb	Surface	1	9:02	8.87	8.18	31.66	21.14	3.91	0.296	E	/
C1	20230119	Sunny	Moderate	Mid-Ebb	Surface	1	9:02	8.98	8.21	31.88	21.12	3.89	0.292	E	/
C1	20230119	Sunny	Moderate	Mid-Ebb	Middle	9.3	9:01	8.9	8.17	31.91	21.21	4.27	0.27	E	/
C1	20230119	Sunny	Moderate	Mid-Ebb	Middle	9.3	9:01	9.05	8.17	31.67	21.18	4.04	0.292	E	/
C1	20230119	Sunny	Moderate	Mid-Ebb	Bottom	17.6	9:00	8.95	8.19	31.82	21.17	4.36	0.264	E	/
C1	20230119	Sunny	Moderate	Mid-Ebb	Bottom	17.6	9:00	8.88	8.24	31.89	21.12	4.48	0.277	SE	/
C2	20230119	Sunny	Moderate	Mid-Ebb	Surface	1	10:09	8.61	8.16	31.70	21.17	3.41	0.271	E	/
C2	20230119	Sunny	Moderate	Mid-Ebb	Surface	1	10:09	8.6	8.19	31.68	21.12	3.72	0.298	SE	/
C2	20230119	Sunny	Moderate	Mid-Ebb	Middle	12.2	10:08	8.65	8.14	31.56	21.20	3.68	0.269	SE	/
C2	20230119	Sunny	Moderate	Mid-Ebb	Middle	12.2	10:08	8.47	8.17	31.74	21.20	3.69	0.279	SE	/
C2	20230119	Sunny	Moderate	Mid-Ebb	Bottom	23.4	10:07	8.47	8.15	31.73	21.13	3.91	0.264	SE	/
C2	20230119	Sunny	Moderate	Mid-Ebb	Bottom	23.4	10:07	8.6	8.21	31.60	21.15	3.62	0.265	SE	/
M1	20230119	Sunny	Moderate	Mid-Ebb	Surface	1	9:34	9.09	8.13	32.12	21.14	2.27	0.285	SE	/
M1	20230119	Sunny	Moderate	Mid-Ebb	Surface	1	9:34	9.04	8.15	32.06	21.21	2.59	0.292	SE	/
M1	20230119	Sunny	Moderate	Mid-Ebb	Middle	3.25	9:33	9.07	8.1	31.87	21.20	2.55	0.299	SE	/
M1	20230119	Sunny	Moderate	Mid-Ebb	Middle	3.25	9:33	9.09	8.13	32.13	21.16	2.37	0.265	E	/
M1	20230119	Sunny	Moderate	Mid-Ebb	Bottom	5.5	9:32	8.96	8.13	31.86	21.19	2.41	0.287	E	/
M1	20230119	Sunny	Moderate	Mid-Ebb	Bottom	5.5	9:32	8.92	8.16	32.10	21.17	2.67	0.285	E	/
M2	20230119	Sunny	Moderate	Mid-Ebb	Surface	1	9:18	9.11	8.2	31.25	21.20	2.89	0.263	E	/
M2	20230119	Sunny	Moderate	Mid-Ebb	Surface	1	9:18	9.21	8.17	31.32	21.29	3.31	0.277	SE	/
M2	20230119	Sunny	Moderate	Mid-Ebb	Middle	6.35	9:17	9.15	8.14	31.22	21.21	3.18	0.28	SE	/
M2	20230119	Sunny	Moderate	Mid-Ebb	Middle	6.35	9:17	9.12	8.15	31.04	21.24	3.1	0.282	SE	/
M2	20230119	Sunny	Moderate	Mid-Ebb	Bottom	11.7	9:16	9.17	8.19	31.18	21.24	3.25	0.298	E	/
M2	20230119	Sunny	Moderate	Mid-Ebb	Bottom	11.7	9:16	9.22	8.14	31.29	21.23	3.28	0.292	SE	/
M3	20230119	Sunny	Moderate	Mid-Ebb	Surface	1	9:51	9.03	8.2	31.71	21.28	2.86	0.3	SE	/
M3	20230119	Sunny	Moderate	Mid-Ebb	Surface	1	9:51	9.07	8.2	31.80	21.19	2.79	0.296	SE	/
M3	20230119	Sunny	Moderate	Mid-Ebb	Middle	3.9	9:50	9.09	8.17	31.66	21.23	3.23	0.3	E	/
M3	20230119	Sunny	Moderate	Mid-Ebb	Middle	3.9	9:50	9.17	8.17	31.92	21.30	3.19	0.286	SE	/
M3	20230119	Sunny	Moderate	Mid-Ebb	Bottom	6.8	9:49	9.02	8.17	31.64	21.18	3.22	0.282	SE	/
M3	20230119	Sunny	Moderate	Mid-Ebb	Bottom	6.8	9:49	9.05	8.19	31.71	21.21	3.23	0.281	SE	/
M4	20230119	Sunny	Moderate	Mid-Ebb	Surface	1	10:41	8.46	8.19	31.72	21.18	3.95	0.301	SE	/
M4	20230119	Sunny	Moderate	Mid-Ebb	Surface	1	10:41	8.47	8.19	31.92	21.24	3.75	0.278	SE	/
M4	20230119	Sunny	Moderate	Mid-Ebb	Bottom	3.8	10:40	8.35	8.16	31.93	21.21	4.06	0.275	SE	/
M4	20230119	Sunny	Moderate	Mid-Ebb	Bottom	3.8	10:40	8.49	8.19	31.79	21.10	3.85	0.281	SE	/

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C1	20230119	Sunny	Moderate	Mid-Flood	Surface	1	14:28	8.31	8.18	31.69	21.21	3.65	0.273	SE	/
C1	20230119	Sunny	Moderate	Mid-Flood	Surface	1	14:28	8.3	8.18	31.50	21.18	3.46	0.292	SE	/
C1	20230119	Sunny	Moderate	Mid-Flood	Middle	11.5	14:27	8.31	8.18	31.54	21.23	3.87	0.271	E	/
C1	20230119	Sunny	Moderate	Mid-Flood	Middle	11.5	14:27	8.46	8.21	31.73	21.31	3.55	0.305	E	/
C1	20230119	Sunny	Moderate	Mid-Flood	Bottom	22	14:26	8.35	8.17	31.64	21.17	4.06	0.298	E	/
C1	20230119	Sunny	Moderate	Mid-Flood	Bottom	22	14:26	8.35	8.2	31.50	21.22	4.35	0.27	SE	/
C2	20230119	Sunny	Moderate	Mid-Flood	Surface	1	13:17	8.27	8.19	31.22	21.36	4.32	0.281	SE	/
C2	20230119	Sunny	Moderate	Mid-Flood	Surface	1	13:17	8.36	8.16	30.95	21.36	4.04	0.263	SE	/
C2	20230119	Sunny	Moderate	Mid-Flood	Middle	11.35	13:16	8.39	8.18	31.16	21.25	4.73	0.282	E	/
C2	20230119	Sunny	Moderate	Mid-Flood	Middle	11.35	13:16	8.24	8.18	30.95	21.27	4.55	0.302	E	/
C2	20230119	Sunny	Moderate	Mid-Flood	Bottom	21.7	13:15	8.25	8.18	31.14	21.37	4.67	0.289	E	/
C2	20230119	Sunny	Moderate	Mid-Flood	Bottom	21.7	13:15	8.24	8.2	31.04	21.28	4.6	0.281	E	/
M1	20230119	Sunny	Moderate	Mid-Flood	Surface	1	13:52	8.27	8.18	31.85	21.22	1.99	0.295	E	/
M1	20230119	Sunny	Moderate	Mid-Flood	Surface	1	13:52	8.39	8.22	32.00	21.22	2.1	0.294	E	/
M1	20230119	Sunny	Moderate	Mid-Flood	Middle	3.5	13:51	8.36	8.22	31.99	21.22	1.92	0.273	SE	/
M1	20230119	Sunny	Moderate	Mid-Flood	Middle	3.5	13:51	8.39	8.25	31.93	21.27	2.09	0.3	E	/
M1	20230119	Sunny	Moderate	Mid-Flood	Bottom	6	13:50	8.29	8.2	32.01	21.16	2.19	0.263	SE	/
M1	20230119	Sunny	Moderate	Mid-Flood	Bottom	6	13:50	8.39	8.22	32.03	21.23	1.95	0.294	SE	/
M2	20230119	Sunny	Moderate	Mid-Flood	Surface	1	14:10	8.32	8.16	31.48	21.31	2.83	0.289	SE	/
M2	20230119	Sunny	Moderate	Mid-Flood	Surface	1	14:10	8.34	8.16	31.71	21.28	2.64	0.272	E	/
M2	20230119	Sunny	Moderate	Mid-Flood	Middle	6.25	14:09	8.37	8.17	31.73	21.26	2.7	0.271	E	/
M2	20230119	Sunny	Moderate	Mid-Flood	Middle	6.25	14:09	8.37	8.17	31.64	21.23	2.66	0.275	SE	/
M2	20230119	Sunny	Moderate	Mid-Flood	Bottom	11.5	14:08	8.41	8.16	31.73	21.27	2.65	0.274	SE	/
M2	20230119	Sunny	Moderate	Mid-Flood	Bottom	11.5	14:08	8.39	8.21	31.47	21.30	3.07	0.278	SE	/
M3	20230119	Sunny	Moderate	Mid-Flood	Surface	1	13:35	8.17	8.11	32.04	21.26	4.11	0.273	E	/
M3	20230119	Sunny	Moderate	Mid-Flood	Surface	1	13:35	8.18	8.18	31.88	21.17	3.86	0.308	E	/
M3	20230119	Sunny	Moderate	Mid-Flood	Middle	3.5	13:34	8.26	8.11	31.94	21.15	3.68	0.265	E	/
M3	20230119	Sunny	Moderate	Mid-Flood	Middle	3.5	13:34	8.12	8.19	31.77	21.15	3.81	0.27	SE	/
M3	20230119	Sunny	Moderate	Mid-Flood	Bottom	6	13:33	8.11	8.12	32.04	21.24	3.69	0.303	E	/
M3	20230119	Sunny	Moderate	Mid-Flood	Bottom	6	13:33	8.25	8.17	31.91	21.21	3.76	0.269	SE	/
M4	20230119	Sunny	Moderate	Mid-Flood	Surface	1	14:42	8.48	8.18	32.08	21.35	3.19	0.266	E	/
M4	20230119	Sunny	Moderate	Mid-Flood	Surface	1	14:42	8.55	8.18	32.13	21.24	3.06	0.273	E	/
M4	20230119	Sunny	Moderate	Mid-Flood	Bottom	4.3	14:41	8.52	8.2	32.17	21.36	3.57	0.299	E	/
M4	20230119	Sunny	Moderate	Mid-Flood	Bottom	4.3	14:41	8.64	8.21	32.22	21.32	3.07	0.274	SE	/