

Location	Date	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time	DO (mg/L)	pH	Sal (ppt)	Temp (?)	Turbidity (NTU)	Current Velocity (m/s)	Current Direction	Remark
C1	20211120	Sunny	Moderate	Mid-Ebb	Surface	1	11:07	8.18	8.18	33.11	26.16	5.64	0.295	SE	/
C1	20211120	Sunny	Moderate	Mid-Ebb	Surface	1	11:07	8.27	8.12	33.15	26.14	5.68	0.284	E	/
C1	20211120	Sunny	Moderate	Mid-Ebb	Middle	11.1	11:06	8.61	8.27	33.23	25.97	5.86	0.299	SE	/
C1	20211120	Sunny	Moderate	Mid-Ebb	Middle	11.1	11:06	8.7	8.28	33.19	26.00	5.99	0.27	SE	/
C1	20211120	Sunny	Moderate	Mid-Ebb	Bottom	21.2	11:05	8.72	8.27	33.31	26.08	5.24	0.281	SE	/
C1	20211120	Sunny	Moderate	Mid-Ebb	Bottom	21.2	11:05	8.73	8.29	33.24	26.05	5.3	0.29	E	/
C2	20211120	Sunny	Moderate	Mid-Ebb	Surface	1	12:06	7.98	8.37	33.01	26.48	4.37	0.264	SE	/
C2	20211120	Sunny	Moderate	Mid-Ebb	Surface	1	12:06	8.07	8.39	33.13	26.49	4.47	0.283	SE	/
C2	20211120	Sunny	Moderate	Mid-Ebb	Middle	11.4	12:05	9.02	8.33	33.17	26.61	4.13	0.265	E	/
C2	20211120	Sunny	Moderate	Mid-Ebb	Middle	11.4	12:05	7.99	8.38	33.07	26.47	4.2	0.295	E	/
C2	20211120	Sunny	Moderate	Mid-Ebb	Bottom	21.8	12:04	8.14	8.16	33.17	26.25	4.8	0.286	E	/
C2	20211120	Sunny	Moderate	Mid-Ebb	Bottom	21.8	12:04	8.28	8.17	33.17	26.23	4.68	0.299	E	/
M1	20211120	Sunny	Moderate	Mid-Ebb	Surface	1	11:36	8.07	8.3	33.05	26.22	3.76	0.275	SE	/
M1	20211120	Sunny	Moderate	Mid-Ebb	Surface	1	11:36	9.29	8.34	32.48	26.31	3.83	0.276	E	/
M1	20211120	Sunny	Moderate	Mid-Ebb	Middle	3.25	11:35	8.24	8.34	33.10	26.30	3.73	0.267	SE	/
M1	20211120	Sunny	Moderate	Mid-Ebb	Middle	3.25	11:35	8.14	8.32	33.06	26.30	3.52	0.293	SE	/
M1	20211120	Sunny	Moderate	Mid-Ebb	Bottom	5.5	11:34	8.05	8.33	33.08	26.44	3.23	0.286	SE	/
M1	20211120	Sunny	Moderate	Mid-Ebb	Bottom	5.5	11:34	8.14	8.32	33.09	26.20	3.12	0.3	E	/
M2	20211120	Sunny	Moderate	Mid-Ebb	Surface	1	11:20	8.92	8.36	33.99	25.96	4.47	0.266	SE	/
M2	20211120	Sunny	Moderate	Mid-Ebb	Surface	1	11:20	8.92	8.39	34.06	25.92	4.52	0.271	SE	/
M2	20211120	Sunny	Moderate	Mid-Ebb	Middle	6.65	11:19	8.18	8.21	33.01	25.91	3.66	0.29	SE	/
M2	20211120	Sunny	Moderate	Mid-Ebb	Middle	6.65	11:19	8.21	8.14	33.08	25.88	3.66	0.27	SE	/
M2	20211120	Sunny	Moderate	Mid-Ebb	Bottom	12.3	11:18	8.23	8.16	32.99	25.91	4.19	0.264	E	/
M2	20211120	Sunny	Moderate	Mid-Ebb	Bottom	12.3	11:18	8.14	8.19	33.04	25.83	4.27	0.268	E	/
M3	20211120	Sunny	Moderate	Mid-Ebb	Surface	1	11:50	8.83	8.11	33.50	26.44	5.15	0.271	SE	/
M3	20211120	Sunny	Moderate	Mid-Ebb	Surface	1	11:50	9.01	8.11	33.44	26.40	5.25	0.267	SE	/
M3	20211120	Sunny	Moderate	Mid-Ebb	Middle	3.6	11:49	8.34	8.17	33.46	26.47	2.87	0.274	E	/
M3	20211120	Sunny	Moderate	Mid-Ebb	Middle	3.6	11:49	8.81	8.11	33.50	26.38	2.9	0.288	SE	/
M3	20211120	Sunny	Moderate	Mid-Ebb	Bottom	6.2	11:48	8.98	8.34	33.97	25.93	4.36	0.286	SE	/
M3	20211120	Sunny	Moderate	Mid-Ebb	Bottom	6.2	11:48	9.04	8.37	34.04	25.98	4.15	0.295	SE	/
M4	20211120	Sunny	Moderate	Mid-Ebb	Surface	1	12:27	7.97	8.29	33.19	25.93	4.01	0.287	E	/
M4	20211120	Sunny	Moderate	Mid-Ebb	Surface	1	12:27	9.27	8.08	32.93	26.40	4.04	0.3	E	/
M4	20211120	Sunny	Moderate	Mid-Ebb	Bottom	3.7	12:26	8.9	8.1	33.49	26.36	2.65	0.281	E	/
M4	20211120	Sunny	Moderate	Mid-Ebb	Bottom	3.7	12:26	7.95	8.25	33.27	25.87	2.58	0.264	E	/

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C1	20211120	Sunny	Moderate	Mid-Flood	Surface	1	9:17	9.19	8.2	32.74	25.83	4.25	0.31	E	/
C1	20211120	Sunny	Moderate	Mid-Flood	Surface	1	9:17	9.26	8.13	32.92	25.83	4.33	0.295	SE	/
C1	20211120	Sunny	Moderate	Mid-Flood	Middle	10.55	9:16	8.71	8.35	33.01	25.69	4.44	0.276	SE	/
C1	20211120	Sunny	Moderate	Mid-Flood	Middle	10.55	9:16	8.75	8.36	33.10	25.74	4.33	0.292	SE	/
C1	20211120	Sunny	Moderate	Mid-Flood	Bottom	20.1	9:15	8.67	8.4	32.97	25.78	4.27	0.296	SE	/
C1	20211120	Sunny	Moderate	Mid-Flood	Bottom	20.1	9:15	8.66	8.38	33.11	25.70	4.33	0.273	SE	/
C2	20211120	Sunny	Moderate	Mid-Flood	Surface	1	8:15	8.3	8.38	33.24	25.88	5.28	0.281	SE	/
C2	20211120	Sunny	Moderate	Mid-Flood	Surface	1	8:15	8.32	8.37	33.11	25.82	5.33	0.279	SE	/
C2	20211120	Sunny	Moderate	Mid-Flood	Middle	10.8	8:14	9.16	8.22	32.86	26.56	4.46	0.306	SE	/
C2	20211120	Sunny	Moderate	Mid-Flood	Middle	10.8	8:14	8.31	8.37	33.27	25.79	4.53	0.29	SE	/
C2	20211120	Sunny	Moderate	Mid-Flood	Bottom	20.6	8:13	9.09	8.18	32.95	25.91	5.18	0.291	SE	/
C2	20211120	Sunny	Moderate	Mid-Flood	Bottom	20.6	8:13	9.1	8.17	32.95	25.83	4.88	0.279	SE	/
M1	20211120	Sunny	Moderate	Mid-Flood	Surface	1	8:45	8.49	8.35	33.40	26.41	3.22	0.268	SE	/
M1	20211120	Sunny	Moderate	Mid-Flood	Surface	1	8:45	8.22	8.37	32.85	26.27	3.29	0.273	SE	/
M1	20211120	Sunny	Moderate	Mid-Flood	Middle	3.25	8:44	8.47	8.33	33.36	26.45	3.96	0.267	SE	/
M1	20211120	Sunny	Moderate	Mid-Flood	Middle	3.25	8:44	8.45	8.32	33.34	26.48	4.04	0.266	E	/
M1	20211120	Sunny	Moderate	Mid-Flood	Bottom	5.5	8:43	8.5	8.39	33.11	25.88	3.78	0.3	SE	/
M1	20211120	Sunny	Moderate	Mid-Flood	Bottom	5.5	8:43	8.67	8.37	33.28	26.45	3.63	0.281	SE	/
M2	20211120	Sunny	Moderate	Mid-Flood	Surface	1	8:57	8.84	8.3	33.68	25.70	4.54	0.286	SE	/
M2	20211120	Sunny	Moderate	Mid-Flood	Surface	1	8:57	8.83	8.26	33.74	25.71	4.71	0.297	E	/
M2	20211120	Sunny	Moderate	Mid-Flood	Middle	6.9	8:56	8.12	8.28	32.80	25.79	4.22	0.3	SE	/
M2	20211120	Sunny	Moderate	Mid-Flood	Middle	6.9	8:56	8.03	8.24	32.77	25.69	4.35	0.31	SE	/
M2	20211120	Sunny	Moderate	Mid-Flood	Bottom	12.8	8:55	8.11	8.26	32.76	25.76	4.65	0.273	SE	/
M2	20211120	Sunny	Moderate	Mid-Flood	Bottom	12.8	8:55	8.01	8.24	32.74	25.68	4.58	0.304	SE	/
M3	20211120	Sunny	Moderate	Mid-Flood	Surface	1	8:31	8.68	8.41	34.23	26.20	2.82	0.294	E	/
M3	20211120	Sunny	Moderate	Mid-Flood	Surface	1	8:31	8.74	8.37	34.24	26.18	2.97	0.276	SE	/
M3	20211120	Sunny	Moderate	Mid-Flood	Middle	4	8:30	8.09	8.23	32.70	26.08	4.29	0.278	E	/
M3	20211120	Sunny	Moderate	Mid-Flood	Middle	4	8:30	8.79	8.43	34.18	26.22	4.12	0.309	E	/
M3	20211120	Sunny	Moderate	Mid-Flood	Bottom	7	8:29	8.87	8.3	33.69	25.62	3.93	0.285	SE	/
M3	20211120	Sunny	Moderate	Mid-Flood	Bottom	7	8:29	8.89	8.25	33.75	25.71	3.88	0.282	E	/
M4	20211120	Sunny	Moderate	Mid-Flood	Surface	1	9:30	9.21	8.28	33.41	26.30	4.57	0.282	SE	/
M4	20211120	Sunny	Moderate	Mid-Flood	Surface	1	9:30	8.82	8.37	33.97	26.26	4.51	0.31	SE	/
M4	20211120	Sunny	Moderate	Mid-Flood	Bottom	3.6	9:29	8.58	8.43	34.23	26.14	3.68	0.278	SE	/
M4	20211120	Sunny	Moderate	Mid-Flood	Bottom	3.6	9:29	9.05	8.34	33.42	26.34	3.64	0.266	SE	/