

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	20211130	Sunny	Moderate	Mid-Ebb	Surface	1	9:02	8.49	8.15	31.78	25.20	5.74	0.296	E	/
C1	20211130	Sunny	Moderate	Mid-Ebb	Surface	1	9:02	8.53	8.14	31.86	25.20	5.53	0.29	SE	/
C1	20211130	Sunny	Moderate	Mid-Ebb	Middle	10.15	9:01	9.01	8.1	30.60	25.26	4.96	0.267	E	/
C1	20211130	Sunny	Moderate	Mid-Ebb	Middle	10.15	9:01	9.06	8.11	30.56	25.36	5.09	0.299	E	/
C1	20211130	Sunny	Moderate	Mid-Ebb	Bottom	19.3	9:00	8.92	8.12	30.60	25.23	4.45	0.267	SE	/
C1	20211130	Sunny	Moderate	Mid-Ebb	Bottom	19.3	9:00	9.07	8.08	30.66	25.30	4.36	0.289	SE	/
C2	20211130	Sunny	Moderate	Mid-Ebb	Surface	1	9:52	7.98	8.16	31.91	25.17	3.59	0.301	SE	/
C2	20211130	Sunny	Moderate	Mid-Ebb	Surface	1	9:52	8.13	8.19	31.89	25.08	3.44	0.264	E	/
C2	20211130	Sunny	Moderate	Mid-Ebb	Middle	11.35	9:51	8.62	8.12	31.54	25.45	5.02	0.282	E	/
C2	20211130	Sunny	Moderate	Mid-Ebb	Middle	11.35	9:51	8.01	8.21	31.85	25.12	4.97	0.289	E	/
C2	20211130	Sunny	Moderate	Mid-Ebb	Bottom	21.7	9:50	8.42	8.15	31.78	25.10	4.38	0.301	SE	/
C2	20211130	Sunny	Moderate	Mid-Ebb	Bottom	21.7	9:50	8.4	8.12	31.74	25.24	4.19	0.295	E	/
M1	20211130	Sunny	Moderate	Mid-Ebb	Surface	1	9:28	8.94	8.25	31.85	25.44	3.62	0.27	SE	/
M1	20211130	Sunny	Moderate	Mid-Ebb	Surface	1	9:28	8.3	8.25	31.71	25.26	4.02	0.285	SE	/
M1	20211130	Sunny	Moderate	Mid-Ebb	Middle	3.35	9:27	9.07	8.3	31.90	25.30	3.45	0.266	SE	/
M1	20211130	Sunny	Moderate	Mid-Ebb	Middle	3.35	9:27	8.89	8.27	31.88	25.28	3.3	0.297	SE	/
M1	20211130	Sunny	Moderate	Mid-Ebb	Bottom	5.7	9:26	8.06	8.17	31.87	25.24	2.69	0.299	E	/
M1	20211130	Sunny	Moderate	Mid-Ebb	Bottom	5.7	9:26	9.06	8.3	31.90	25.28	2.95	0.275	E	/
M2	20211130	Sunny	Moderate	Mid-Ebb	Surface	1	9:15	9.12	8.13	30.99	25.35	4.92	0.281	SE	/
M2	20211130	Sunny	Moderate	Mid-Ebb	Surface	1	9:15	9.04	8.15	31.04	25.33	4.84	0.299	SE	/
M2	20211130	Sunny	Moderate	Mid-Ebb	Middle	6.35	9:14	8.99	8.14	30.99	25.23	3.43	0.271	SE	/
M2	20211130	Sunny	Moderate	Mid-Ebb	Middle	6.35	9:14	9.15	8.15	30.99	25.27	3.7	0.294	SE	/
M2	20211130	Sunny	Moderate	Mid-Ebb	Bottom	11.7	9:13	9.06	8.14	31.00	25.22	3.46	0.293	SE	/
M2	20211130	Sunny	Moderate	Mid-Ebb	Bottom	11.7	9:13	9	8.16	30.99	25.36	3.16	0.267	E	/
M3	20211130	Sunny	Moderate	Mid-Ebb	Surface	1	9:39	8.91	8.35	30.54	25.35	4.8	0.265	E	/
M3	20211130	Sunny	Moderate	Mid-Ebb	Surface	1	9:39	8.88	8.31	30.47	25.38	4.99	0.294	E	/
M3	20211130	Sunny	Moderate	Mid-Ebb	Middle	3.95	9:38	8.82	8.38	31.96	25.39	3.07	0.266	E	/
M3	20211130	Sunny	Moderate	Mid-Ebb	Middle	3.95	9:38	8.72	8.34	30.56	25.22	2.8	0.285	SE	/
M3	20211130	Sunny	Moderate	Mid-Ebb	Bottom	6.9	9:37	9.19	8.18	31.00	25.44	4.35	0.275	SE	/
M3	20211130	Sunny	Moderate	Mid-Ebb	Bottom	6.9	9:37	9.16	8.13	31.09	25.36	4.13	0.294	SE	/
M4	20211130	Sunny	Moderate	Mid-Ebb	Surface	1	10:15	8.42	8.11	31.26	25.41	3.02	0.294	E	/
M4	20211130	Sunny	Moderate	Mid-Ebb	Surface	1	10:15	8.46	8.17	31.26	25.24	2.82	0.301	SE	/
M4	20211130	Sunny	Moderate	Mid-Ebb	Bottom	4.5	10:14	8.72	8.33	30.51	25.31	2.87	0.273	E	/
M4	20211130	Sunny	Moderate	Mid-Ebb	Bottom	4.5	10:14	8.39	8.09	31.31	25.29	2.7	0.269	E	/

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C1	20211130	Sunny	Moderate	Mid-Flood	Surface	1	14:41	8.83	8.12	30.71	25.47	4.58	0.265	SE	/
C1	20211130	Sunny	Moderate	Mid-Flood	Surface	1	14:41	8.69	8.14	30.17	25.52	4.8	0.292	SE	/
C1	20211130	Sunny	Moderate	Mid-Flood	Middle	9.95	14:40	8.27	8.33	30.78	25.59	4.51	0.285	SE	/
C1	20211130	Sunny	Moderate	Mid-Flood	Middle	9.95	14:40	8.22	8.29	30.88	25.55	4.56	0.263	SE	/
C1	20211130	Sunny	Moderate	Mid-Flood	Bottom	18.9	14:39	8.13	8.28	30.63	25.67	4.68	0.289	SE	/
C1	20211130	Sunny	Moderate	Mid-Flood	Bottom	18.9	14:39	8.14	8.31	30.90	25.52	4.93	0.31	E	/
C2	20211130	Sunny	Moderate	Mid-Flood	Surface	1	13:38	8.39	8.22	30.39	25.60	4.82	0.292	E	/
C2	20211130	Sunny	Moderate	Mid-Flood	Surface	1	13:38	8.23	8.22	30.53	25.53	4.69	0.275	SE	/
C2	20211130	Sunny	Moderate	Mid-Flood	Middle	12.9	13:37	8.53	8.3	31.03	25.57	4.87	0.287	E	/
C2	20211130	Sunny	Moderate	Mid-Flood	Middle	12.9	13:37	8.26	8.26	30.38	25.45	4.99	0.293	SE	/
C2	20211130	Sunny	Moderate	Mid-Flood	Bottom	24.8	13:36	8.67	8.11	30.47	25.52	5.43	0.265	E	/
C2	20211130	Sunny	Moderate	Mid-Flood	Bottom	24.8	13:36	8.79	8.15	30.35	25.40	5.69	0.264	SE	/
M1	20211130	Sunny	Moderate	Mid-Flood	Surface	1	14:07	8.69	8.13	31.11	25.36	3.76	0.302	E	/
M1	20211130	Sunny	Moderate	Mid-Flood	Surface	1	14:07	8.58	8.09	31.43	25.40	4.03	0.295	E	/
M1	20211130	Sunny	Moderate	Mid-Flood	Middle	3.3	14:06	8.67	8.11	31.35	25.45	4.21	0.293	E	/
M1	20211130	Sunny	Moderate	Mid-Flood	Middle	3.3	14:06	8.63	8.11	31.49	25.33	4.01	0.302	E	/
M1	20211130	Sunny	Moderate	Mid-Flood	Bottom	5.6	14:05	8.26	8.26	30.49	25.54	3.81	0.288	SE	/
M1	20211130	Sunny	Moderate	Mid-Flood	Bottom	5.6	14:05	8.55	8.12	31.58	25.41	3.62	0.299	E	/
M2	20211130	Sunny	Moderate	Mid-Flood	Surface	1	14:24	9.32	8.15	31.91	25.58	3.48	0.277	SE	/
M2	20211130	Sunny	Moderate	Mid-Flood	Surface	1	14:24	9.35	8.15	31.57	25.58	3.71	0.287	SE	/
M2	20211130	Sunny	Moderate	Mid-Flood	Middle	6.4	14:23	9.34	8.06	31.05	25.41	3.75	0.277	E	/
M2	20211130	Sunny	Moderate	Mid-Flood	Middle	6.4	14:23	9.24	8.05	30.94	25.32	3.7	0.279	E	/
M2	20211130	Sunny	Moderate	Mid-Flood	Bottom	11.8	14:22	9.21	8.09	31.06	25.43	3.18	0.271	E	/
M2	20211130	Sunny	Moderate	Mid-Flood	Bottom	11.8	14:22	9.31	8.11	31.16	25.30	2.99	0.306	SE	/
M3	20211130	Sunny	Moderate	Mid-Flood	Surface	1	13:52	8.5	8.31	31.07	25.59	4.95	0.288	E	/
M3	20211130	Sunny	Moderate	Mid-Flood	Surface	1	13:52	8.56	8.32	31.10	25.59	4.94	0.287	E	/
M3	20211130	Sunny	Moderate	Mid-Flood	Middle	3.75	13:51	9.37	8.05	31.15	25.31	3.08	0.268	E	/
M3	20211130	Sunny	Moderate	Mid-Flood	Middle	3.75	13:51	8.53	8.28	31.23	25.66	2.99	0.267	E	/
M3	20211130	Sunny	Moderate	Mid-Flood	Bottom	6.5	13:50	9.28	8.2	31.86	25.48	3.99	0.299	SE	/
M3	20211130	Sunny	Moderate	Mid-Flood	Bottom	6.5	13:50	9.33	8.18	31.67	25.51	3.66	0.274	SE	/
M4	20211130	Sunny	Moderate	Mid-Flood	Surface	1	14:59	8.69	8.24	31.64	25.57	4.26	0.291	SE	/
M4	20211130	Sunny	Moderate	Mid-Flood	Surface	1	14:59	8.76	8.13	30.88	25.34	4.11	0.288	E	/
M4	20211130	Sunny	Moderate	Mid-Flood	Bottom	4.4	14:58	8.53	8.35	31.07	25.61	4.16	0.3	SE	/
M4	20211130	Sunny	Moderate	Mid-Flood	Bottom	4.4	14:58	8.74	8.22	31.66	25.61	3.76	0.294	SE	/