

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	20220106	Sunny	Moderate	Mid-Ebb	Surface	1	13:25	8.04	8.5	34.92	21.75	11.2	0.27	E	/
C1	20220106	Sunny	Moderate	Mid-Ebb	Surface	1	13:25	8.02	8.48	34.80	21.72	10.8	0.284	E	/
C1	20220106	Sunny	Moderate	Mid-Ebb	Middle	9.5	13:24	8.56	8.3	34.36	21.66	9.83	0.278	SE	/
C1	20220106	Sunny	Moderate	Mid-Ebb	Middle	9.5	13:24	8.68	8.34	34.31	21.63	10.3	0.295	SE	/
C1	20220106	Sunny	Moderate	Mid-Ebb	Bottom	18	13:23	8.54	8.33	34.27	21.80	10.9	0.28	E	/
C1	20220106	Sunny	Moderate	Mid-Ebb	Bottom	18	13:23	8.6	8.28	34.27	21.65	10.8	0.295	E	/
C2	20220106	Sunny	Moderate	Mid-Ebb	Surface	1	14:19	8.66	8.46	35.51	21.83	8.89	0.285	SE	/
C2	20220106	Sunny	Moderate	Mid-Ebb	Surface	1	14:19	8.77	8.3	35.40	21.89	8.64	0.289	E	/
C2	20220106	Sunny	Moderate	Mid-Ebb	Middle	11.7	14:18	8.08	8.48	35.52	22.23	8.31	0.298	SE	/
C2	20220106	Sunny	Moderate	Mid-Ebb	Middle	11.7	14:18	8.62	8.44	35.49	21.88	7.89	0.293	E	/
C2	20220106	Sunny	Moderate	Mid-Ebb	Bottom	22.4	14:17	8.7	8.35	34.49	21.69	7.57	0.269	SE	/
C2	20220106	Sunny	Moderate	Mid-Ebb	Bottom	22.4	14:17	8.78	8.37	34.56	21.76	7.48	0.265	SE	/
M1	20220106	Sunny	Moderate	Mid-Ebb	Surface	1	13:55	8.54	8.44	34.93	21.84	7.42	0.27	E	/
M1	20220106	Sunny	Moderate	Mid-Ebb	Surface	1	13:55	8.39	8.56	34.42	22.17	7.52	0.263	SE	/
M1	20220106	Sunny	Moderate	Mid-Ebb	Middle	3.6	13:54	8.41	8.44	34.91	21.81	7.94	0.265	E	/
M1	20220106	Sunny	Moderate	Mid-Ebb	Middle	3.6	13:54	8.55	8.44	34.85	21.89	7.96	0.268	SE	/
M1	20220106	Sunny	Moderate	Mid-Ebb	Bottom	6.2	13:53	8.43	8.43	34.98	21.84	8.64	0.269	SE	/
M1	20220106	Sunny	Moderate	Mid-Ebb	Bottom	6.2	13:53	8.48	8.5	34.99	21.84	8.65	0.263	E	/
M2	20220106	Sunny	Moderate	Mid-Ebb	Surface	1	13:43	8.88	8.35	34.31	21.92	7.43	0.27	SE	/
M2	20220106	Sunny	Moderate	Mid-Ebb	Surface	1	13:43	8.79	8.36	34.31	21.97	7.5	0.283	SE	/
M2	20220106	Sunny	Moderate	Mid-Ebb	Middle	6.9	13:42	8.28	8.35	35.08	21.82	8.08	0.267	SE	/
M2	20220106	Sunny	Moderate	Mid-Ebb	Middle	6.9	13:42	8.35	8.35	34.98	21.87	7.91	0.283	SE	/
M2	20220106	Sunny	Moderate	Mid-Ebb	Bottom	12.8	13:41	8.38	8.28	34.96	21.80	7.66	0.264	E	/
M2	20220106	Sunny	Moderate	Mid-Ebb	Bottom	12.8	13:41	8.38	8.37	34.96	21.82	7.18	0.277	E	/
M3	20220106	Sunny	Moderate	Mid-Ebb	Surface	1	14:06	8.51	8.32	34.38	21.68	8.72	0.276	E	/
M3	20220106	Sunny	Moderate	Mid-Ebb	Surface	1	14:06	8.61	8.47	34.31	21.69	8.75	0.301	SE	/
M3	20220106	Sunny	Moderate	Mid-Ebb	Middle	3.85	14:05	8.56	8.38	35.47	22.02	8.32	0.277	E	/
M3	20220106	Sunny	Moderate	Mid-Ebb	Middle	3.85	14:05	8.69	8.32	34.28	21.73	8.48	0.272	SE	/
M3	20220106	Sunny	Moderate	Mid-Ebb	Bottom	6.7	14:04	8.77	8.37	34.24	21.92	9.01	0.271	SE	/
M3	20220106	Sunny	Moderate	Mid-Ebb	Bottom	6.7	14:04	8.76	8.39	34.29	21.94	9.75	0.301	SE	/
M4	20220106	Sunny	Moderate	Mid-Ebb	Surface	1	14:35	8.05	8.35	35.12	21.79	8	0.284	E	/
M4	20220106	Sunny	Moderate	Mid-Ebb	Surface	1	14:35	8.66	8.29	34.98	22.20	8.1	0.264	E	/
M4	20220106	Sunny	Moderate	Mid-Ebb	Bottom	4.5	14:34	8.16	8.36	35.02	21.85	8.3	0.267	E	/
M4	20220106	Sunny	Moderate	Mid-Ebb	Bottom	4.5	14:34	8.16	8.36	35.04	21.61	8.49	0.281	E	/

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C1	20220106	Sunny	Moderate	Mid-Flood	Surface	1	9:52	8.19	8.2	33.44	21.57	8.48	0.29	SE	/
C1	20220106	Sunny	Moderate	Mid-Flood	Surface	1	9:52	8.12	8.25	33.47	21.61	8.84	0.27	E	/
C1	20220106	Sunny	Moderate	Mid-Flood	Middle	10.95	9:51	8.29	8.32	32.75	21.68	7.98	0.309	SE	/
C1	20220106	Sunny	Moderate	Mid-Flood	Middle	10.95	9:51	8.29	8.26	32.77	21.64	8.32	0.281	SE	/
C1	20220106	Sunny	Moderate	Mid-Flood	Bottom	20.9	9:50	8.12	8.31	32.66	21.66	8.05	0.265	SE	/
C1	20220106	Sunny	Moderate	Mid-Flood	Bottom	20.9	9:50	8.18	8.28	32.71	21.71	7.79	0.288	SE	/
C2	20220106	Sunny	Moderate	Mid-Flood	Surface	1	8:59	8.09	8.42	33.30	21.47	10.6	0.28	E	/
C2	20220106	Sunny	Moderate	Mid-Flood	Surface	1	8:59	8.01	8.42	33.39	21.58	10.2	0.273	E	/
C2	20220106	Sunny	Moderate	Mid-Flood	Middle	12.45	8:58	8.13	8.44	33.46	21.66	9.86	0.291	E	/
C2	20220106	Sunny	Moderate	Mid-Flood	Middle	12.45	8:58	8.21	8.41	33.36	21.38	9.95	0.296	SE	/
C2	20220106	Sunny	Moderate	Mid-Flood	Bottom	23.9	8:57	8.08	8.28	32.83	21.72	11.2	0.311	E	/
C2	20220106	Sunny	Moderate	Mid-Flood	Bottom	23.9	8:57	8.09	8.29	32.93	21.77	10.9	0.298	SE	/
M1	20220106	Sunny	Moderate	Mid-Flood	Surface	1	9:26	8.28	8.41	32.79	21.61	8.7	0.273	E	/
M1	20220106	Sunny	Moderate	Mid-Flood	Surface	1	9:26	8.35	8.5	34.23	21.59	8.25	0.271	SE	/
M1	20220106	Sunny	Moderate	Mid-Flood	Middle	3.35	9:25	8.26	8.4	32.78	21.56	8.5	0.276	E	/
M1	20220106	Sunny	Moderate	Mid-Flood	Middle	3.35	9:25	8.33	8.39	32.91	21.61	8.79	0.274	E	/
M1	20220106	Sunny	Moderate	Mid-Flood	Bottom	5.7	9:24	8.27	8.35	32.76	21.56	8.74	0.283	SE	/
M1	20220106	Sunny	Moderate	Mid-Flood	Bottom	5.7	9:24	8.37	8.36	32.89	21.60	8.64	0.307	SE	/
M2	20220106	Sunny	Moderate	Mid-Flood	Surface	1	9:41	8.89	8.47	33.41	21.63	7.44	0.282	E	/
M2	20220106	Sunny	Moderate	Mid-Flood	Surface	1	9:41	8.9	8.49	33.26	21.70	7.9	0.297	E	/
M2	20220106	Sunny	Moderate	Mid-Flood	Middle	6.45	9:40	8.87	8.38	33.49	21.67	8.17	0.273	SE	/
M2	20220106	Sunny	Moderate	Mid-Flood	Middle	6.45	9:40	8.8	8.35	33.54	21.74	8.25	0.303	SE	/
M2	20220106	Sunny	Moderate	Mid-Flood	Bottom	11.9	9:39	8.86	8.42	33.54	21.72	7.37	0.3	SE	/
M2	20220106	Sunny	Moderate	Mid-Flood	Bottom	11.9	9:39	8.84	8.39	33.62	21.74	7.83	0.279	E	/
M3	20220106	Sunny	Moderate	Mid-Flood	Surface	1	9:15	8.56	8.38	33.86	21.54	7.22	0.293	SE	/
M3	20220106	Sunny	Moderate	Mid-Flood	Surface	1	9:15	8.52	8.42	33.89	21.52	7	0.293	SE	/
M3	20220106	Sunny	Moderate	Mid-Flood	Middle	3.4	9:14	8.51	8.28	33.45	21.76	8.52	0.296	SE	/
M3	20220106	Sunny	Moderate	Mid-Flood	Middle	3.4	9:14	8.46	8.4	33.77	21.50	8.6	0.301	SE	/
M3	20220106	Sunny	Moderate	Mid-Flood	Bottom	5.8	9:13	8.39	8.29	32.68	21.68	8.3	0.27	SE	/
M3	20220106	Sunny	Moderate	Mid-Flood	Bottom	5.8	9:13	8.13	8.27	32.71	21.73	8.14	0.302	SE	/
M4	20220106	Sunny	Moderate	Mid-Flood	Surface	1	10:04	8.32	8.46	32.95	21.62	9.41	0.277	SE	/
M4	20220106	Sunny	Moderate	Mid-Flood	Surface	1	10:04	8.33	8.43	34.03	21.78	9.19	0.275	E	/
M4	20220106	Sunny	Moderate	Mid-Flood	Bottom	3.8	10:03	8.23	8.45	32.90	21.62	9.92	0.293	E	/
M4	20220106	Sunny	Moderate	Mid-Flood	Bottom	3.8	10:03	8.24	8.51	33.00	21.65	9.86	0.306	E	/