

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	20220108	Sunny	Moderate	Mid-Ebb	Surface	1	15:17	9.17	8.36	34.24	22.65	11.3	0.299	SE	/
C1	20220108	Sunny	Moderate	Mid-Ebb	Surface	1	15:17	9.29	8.35	34.24	22.63	10.9	0.298	SE	/
C1	20220108	Sunny	Moderate	Mid-Ebb	Middle	10.3	15:16	8.05	8.31	34.06	22.14	10.8	0.292	E	/
C1	20220108	Sunny	Moderate	Mid-Ebb	Middle	10.3	15:16	8.2	8.27	34.16	22.14	10.5	0.301	E	/
C1	20220108	Sunny	Moderate	Mid-Ebb	Bottom	19.6	15:15	8.04	8.26	34.13	22.10	9.59	0.267	E	/
C1	20220108	Sunny	Moderate	Mid-Ebb	Bottom	19.6	15:15	8	8.27	33.94	22.09	10.6	0.265	SE	/
C2	20220108	Sunny	Moderate	Mid-Ebb	Surface	1	16:20	8.96	8.29	33.92	22.63	8.16	0.295	E	/
C2	20220108	Sunny	Moderate	Mid-Ebb	Surface	1	16:20	9.01	8.25	33.85	22.60	8.19	0.3	SE	/
C2	20220108	Sunny	Moderate	Mid-Ebb	Middle	12.4	16:19	8.2	8.37	34.74	21.99	7.49	0.286	SE	/
C2	20220108	Sunny	Moderate	Mid-Ebb	Middle	12.4	16:19	8.35	8.28	34.78	22.00	7.67	0.289	E	/
C2	20220108	Sunny	Moderate	Mid-Ebb	Bottom	23.8	16:18	8.38	8.35	34.75	22.01	8.43	0.298	SE	/
C2	20220108	Sunny	Moderate	Mid-Ebb	Bottom	23.8	16:18	8.36	8.33	34.56	21.99	8.44	0.281	SE	/
M1	20220108	Sunny	Moderate	Mid-Ebb	Surface	1	15:50	8.06	8.3	34.33	22.00	8.23	0.27	E	/
M1	20220108	Sunny	Moderate	Mid-Ebb	Surface	1	15:50	8.06	8.29	34.35	22.01	8.06	0.283	SE	/
M1	20220108	Sunny	Moderate	Mid-Ebb	Middle	3.35	15:49	8.75	8.27	34.19	21.93	7.31	0.282	E	/
M1	20220108	Sunny	Moderate	Mid-Ebb	Middle	3.35	15:49	8.75	8.31	34.14	21.96	7.28	0.286	SE	/
M1	20220108	Sunny	Moderate	Mid-Ebb	Bottom	5.7	15:48	8.71	8.31	34.06	21.86	8.14	0.269	E	/
M1	20220108	Sunny	Moderate	Mid-Ebb	Bottom	5.7	15:48	8.73	8.29	34.03	21.86	8.2	0.288	SE	/
M2	20220108	Sunny	Moderate	Mid-Ebb	Surface	1	15:35	9.02	8.34	33.65	21.89	8.22	0.28	E	/
M2	20220108	Sunny	Moderate	Mid-Ebb	Surface	1	15:35	9.01	8.3	33.50	21.84	8.56	0.265	SE	/
M2	20220108	Sunny	Moderate	Mid-Ebb	Middle	6.95	15:34	8.87	8.3	34.65	22.07	8.5	0.263	SE	/
M2	20220108	Sunny	Moderate	Mid-Ebb	Middle	6.95	15:34	8.79	8.3	34.59	21.99	8.51	0.282	SE	/
M2	20220108	Sunny	Moderate	Mid-Ebb	Bottom	12.9	15:33	8.71	8.31	34.60	22.02	8.12	0.266	SE	/
M2	20220108	Sunny	Moderate	Mid-Ebb	Bottom	12.9	15:33	8.79	8.28	34.78	21.99	8.12	0.294	SE	/
M3	20220108	Sunny	Moderate	Mid-Ebb	Surface	1	16:03	9.43	8.31	34.52	22.28	8.2	0.283	E	/
M3	20220108	Sunny	Moderate	Mid-Ebb	Surface	1	16:03	9.41	8.37	34.48	22.25	8.44	0.279	E	/
M3	20220108	Sunny	Moderate	Mid-Ebb	Middle	3.25	16:02	8.46	8.37	34.89	22.20	7.88	0.265	SE	/
M3	20220108	Sunny	Moderate	Mid-Ebb	Middle	3.25	16:02	8.51	8.34	34.94	22.09	7.97	0.292	SE	/
M3	20220108	Sunny	Moderate	Mid-Ebb	Bottom	5.5	16:01	8.48	8.34	34.91	22.11	7.54	0.271	SE	/
M3	20220108	Sunny	Moderate	Mid-Ebb	Bottom	5.5	16:01	8.52	8.33	34.93	22.20	7.19	0.295	SE	/
M4	20220108	Sunny	Moderate	Mid-Ebb	Surface	1	16:00	8.31	8.37	34.65	22.34	8.63	0.289	E	/
M4	20220108	Sunny	Moderate	Mid-Ebb	Surface	1	16:00	8.46	8.38	34.40	22.24	8.85	0.263	SE	/
M4	20220108	Sunny	Moderate	Mid-Ebb	Bottom	4.4	16:39	8.25	8.32	34.19	22.03	8.48	0.268	E	/
M4	20220108	Sunny	Moderate	Mid-Ebb	Bottom	4.4	16:39	8.08	8.3	34.07	22.12	8.56	0.299	SE	/

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C1	20220108	Sunny	Moderate	Mid-Flood	Surface	1	11:01	8.63	8.22	34.07	21.68	10.1	0.287	E	/
C1	20220108	Sunny	Moderate	Mid-Flood	Surface	1	11:01	8.59	8.22	34.12	21.65	10.4	0.281	SE	/
C1	20220108	Sunny	Moderate	Mid-Flood	Middle	10	11:00	8.28	8.24	33.97	21.78	9.67	0.297	SE	/
C1	20220108	Sunny	Moderate	Mid-Flood	Middle	10	11:00	8.3	8.27	34.05	21.80	9.43	0.291	E	/
C1	20220108	Sunny	Moderate	Mid-Flood	Bottom	19	10:59	8.28	8.24	34.01	21.77	9.23	0.267	SE	/
C1	20220108	Sunny	Moderate	Mid-Flood	Bottom	19	10:59	8.33	8.23	34.02	21.71	9.4	0.269	SE	/
C2	20220108	Sunny	Moderate	Mid-Flood	Surface	1	9:47	8.86	8.35	33.95	21.86	10.6	0.294	SE	/
C2	20220108	Sunny	Moderate	Mid-Flood	Surface	1	9:47	8.87	8.35	33.85	21.79	9.89	0.268	SE	/
C2	20220108	Sunny	Moderate	Mid-Flood	Middle	12.35	9:46	8.44	8.28	34.40	21.95	10.8	0.282	E	/
C2	20220108	Sunny	Moderate	Mid-Flood	Middle	12.35	9:46	8.38	8.33	34.30	21.86	11.3	0.273	SE	/
C2	20220108	Sunny	Moderate	Mid-Flood	Bottom	23.7	9:45	8.49	8.3	34.24	21.95	11.9	0.301	SE	/
C2	20220108	Sunny	Moderate	Mid-Flood	Bottom	23.7	9:45	8.45	8.27	34.29	21.86	10.6	0.278	SE	/
M1	20220108	Sunny	Moderate	Mid-Flood	Surface	1	10:22	8.96	8.25	35.58	22.19	7.68	0.302	SE	/
M1	20220108	Sunny	Moderate	Mid-Flood	Surface	1	10:22	9.04	8.28	35.47	22.26	7.39	0.289	SE	/
M1	20220108	Sunny	Moderate	Mid-Flood	Middle	3.25	10:21	9.08	8.31	34.57	22.07	7.55	0.307	E	/
M1	20220108	Sunny	Moderate	Mid-Flood	Middle	3.25	10:21	9.06	8.31	34.55	22.03	7.63	0.296	SE	/
M1	20220108	Sunny	Moderate	Mid-Flood	Bottom	5.5	10:20	9.07	8.33	34.51	22.04	8.06	0.3	E	/
M1	20220108	Sunny	Moderate	Mid-Flood	Bottom	5.5	10:20	9.03	8.28	34.53	21.99	8.81	0.263	SE	/
M2	20220108	Sunny	Moderate	Mid-Flood	Surface	1	10:41	9.29	8.29	35.44	21.89	7.48	0.297	SE	/
M2	20220108	Sunny	Moderate	Mid-Flood	Surface	1	10:41	9.26	8.2	35.34	21.91	7.52	0.29	SE	/
M2	20220108	Sunny	Moderate	Mid-Flood	Middle	7	10:40	8.2	8.34	34.61	21.82	7.4	0.307	SE	/
M2	20220108	Sunny	Moderate	Mid-Flood	Middle	7	10:40	8.15	8.35	34.63	21.92	7.57	0.304	SE	/
M2	20220108	Sunny	Moderate	Mid-Flood	Bottom	13	10:39	8.12	8.31	34.64	21.87	8.64	0.267	SE	/
M2	20220108	Sunny	Moderate	Mid-Flood	Bottom	13	10:39	8.21	8.34	34.75	21.85	8.26	0.283	SE	/
M3	20220108	Sunny	Moderate	Mid-Flood	Surface	1	10:04	9.37	8.27	33.78	21.64	7.02	0.264	SE	/
M3	20220108	Sunny	Moderate	Mid-Flood	Surface	1	10:04	9.39	8.34	33.95	21.59	7.04	0.3	SE	/
M3	20220108	Sunny	Moderate	Mid-Flood	Middle	3.55	10:03	8.9	8.26	34.21	21.91	7.71	0.287	SE	/
M3	20220108	Sunny	Moderate	Mid-Flood	Middle	3.55	10:03	8.89	8.35	34.24	21.90	7.27	0.269	SE	/
M3	20220108	Sunny	Moderate	Mid-Flood	Bottom	6.1	10:02	8.89	8.34	34.19	21.87	8.12	0.29	SE	/
M3	20220108	Sunny	Moderate	Mid-Flood	Bottom	6.1	10:02	8.93	8.34	34.17	21.86	8.33	0.306	SE	/
M4	20220108	Sunny	Moderate	Mid-Flood	Surface	1	11:21	8.49	8.25	34.34	21.91	8.84	0.282	E	/
M4	20220108	Sunny	Moderate	Mid-Flood	Surface	1	11:21	8.38	8.27	34.36	21.91	8.99	0.291	SE	/
M4	20220108	Sunny	Moderate	Mid-Flood	Bottom	4.5	11:20	8.38	8.2	35.04	22.05	8.14	0.281	E	/
M4	20220108	Sunny	Moderate	Mid-Flood	Bottom	4.5	11:20	8.43	8.28	35.08	22.09	8.43	0.31	E	/