

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	20220113	Cloudy	Moderate	Mid-Ebb	Surface	1	8:17	8.09	8.4	33.18	20.97	11.4	0.29	SE	/
C1	20220113	Cloudy	Moderate	Mid-Ebb	Surface	1	8:17	7.94	8.39	33.20	21.00	11.9	0.298	SE	/
C1	20220113	Cloudy	Moderate	Mid-Ebb	Middle	10.3	8:16	8.19	8.38	33.24	20.96	10.7	0.283	SE	/
C1	20220113	Cloudy	Moderate	Mid-Ebb	Middle	10.3	8:16	8.11	8.37	33.25	20.96	10.9	0.267	E	/
C1	20220113	Cloudy	Moderate	Mid-Ebb	Bottom	19.6	8:15	7.96	8.35	33.23	21.01	10.2	0.278	E	/
C1	20220113	Cloudy	Moderate	Mid-Ebb	Bottom	19.6	8:15	7.96	8.4	33.24	20.95	11.3	0.281	E	/
C2	20220113	Cloudy	Moderate	Mid-Ebb	Surface	1	9:24	8.68	8.16	34.33	21.13	10.1	0.3	E	/
C2	20220113	Cloudy	Moderate	Mid-Ebb	Surface	1	9:24	8.66	8.16	34.37	21.14	10.4	0.283	SE	/
C2	20220113	Cloudy	Moderate	Mid-Ebb	Middle	10.6	9:23	8.69	8.17	34.40	21.08	9.45	0.273	E	/
C2	20220113	Cloudy	Moderate	Mid-Ebb	Middle	10.6	9:23	8.66	8.16	34.31	21.11	9.3	0.287	SE	/
C2	20220113	Cloudy	Moderate	Mid-Ebb	Bottom	20.2	9:22	8.68	8.18	34.27	21.07	9.03	0.276	SE	/
C2	20220113	Cloudy	Moderate	Mid-Ebb	Bottom	20.2	9:22	8.65	8.2	34.39	21.15	9.12	0.28	E	/
M1	20220113	Cloudy	Moderate	Mid-Ebb	Surface	1	8:51	8.44	8.24	34.31	20.99	7.35	0.299	SE	/
M1	20220113	Cloudy	Moderate	Mid-Ebb	Surface	1	8:51	8.45	8.23	34.26	21.12	8.02	0.288	SE	/
M1	20220113	Cloudy	Moderate	Mid-Ebb	Middle	3.7	8:50	8.42	8.27	34.27	21.06	7.22	0.274	SE	/
M1	20220113	Cloudy	Moderate	Mid-Ebb	Middle	3.7	8:50	8.42	8.25	34.25	21.05	7.44	0.278	E	/
M1	20220113	Cloudy	Moderate	Mid-Ebb	Bottom	6.4	8:49	8.38	8.22	34.30	20.99	8.42	0.297	E	/
M1	20220113	Cloudy	Moderate	Mid-Ebb	Bottom	6.4	8:49	8.43	8.28	34.29	21.11	8.4	0.264	SE	/
M2	20220113	Cloudy	Moderate	Mid-Ebb	Surface	1	8:35	8.65	8.38	33.34	21.12	6.85	0.268	E	/
M2	20220113	Cloudy	Moderate	Mid-Ebb	Surface	1	8:35	8.67	8.38	33.38	21.15	6.78	0.27	SE	/
M2	20220113	Cloudy	Moderate	Mid-Ebb	Middle	6.35	8:34	8.66	8.37	33.41	21.11	6.81	0.299	E	/
M2	20220113	Cloudy	Moderate	Mid-Ebb	Middle	6.35	8:34	8.64	8.44	33.41	21.15	7.23	0.268	SE	/
M2	20220113	Cloudy	Moderate	Mid-Ebb	Bottom	11.7	8:33	8.6	8.36	33.29	21.20	7.65	0.277	E	/
M2	20220113	Cloudy	Moderate	Mid-Ebb	Bottom	11.7	8:33	8.6	8.36	33.33	21.14	7.55	0.277	E	/
M3	20220113	Cloudy	Moderate	Mid-Ebb	Surface	1	9:04	8.92	8.32	34.13	20.99	7.02	0.275	SE	/
M3	20220113	Cloudy	Moderate	Mid-Ebb	Surface	1	9:04	8.9	8.31	34.21	20.95	6.94	0.279	E	/
M3	20220113	Cloudy	Moderate	Mid-Ebb	Middle	3.9	9:03	8.91	8.31	34.15	20.94	7.88	0.277	E	/
M3	20220113	Cloudy	Moderate	Mid-Ebb	Middle	3.9	9:03	8.92	8.25	34.21	20.93	8.11	0.263	SE	/
M3	20220113	Cloudy	Moderate	Mid-Ebb	Bottom	6.8	9:02	8.86	8.26	34.19	21.01	8.94	0.287	SE	/
M3	20220113	Cloudy	Moderate	Mid-Ebb	Bottom	6.8	9:02	8.93	8.26	34.25	21.00	8.65	0.263	SE	/
M4	20220113	Cloudy	Moderate	Mid-Ebb	Surface	1	9:48	8.68	8.35	33.57	20.83	6.99	0.296	SE	/
M4	20220113	Cloudy	Moderate	Mid-Ebb	Surface	1	9:48	8.71	8.32	33.49	20.91	6.68	0.277	E	/
M4	20220113	Cloudy	Moderate	Mid-Ebb	Bottom	4.6	9:47	8.7	8.29	33.56	20.93	7.18	0.266	E	/
M4	20220113	Cloudy	Moderate	Mid-Ebb	Bottom	4.6	9:47	8.66	8.35	33.48	20.87	7.1	0.289	E	/

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C1	20220113	Cloudy	Moderate	Mid-Flood	Surface	1	13:34	8.26	8.33	34.92	21.31	7.51	0.277	SE	/
C1	20220113	Cloudy	Moderate	Mid-Flood	Surface	1	13:34	8.31	8.29	35.08	21.37	7.53	0.302	SE	/
C1	20220113	Cloudy	Moderate	Mid-Flood	Middle	11.75	13:33	8.31	8.35	35.02	21.34	7.77	0.274	E	/
C1	20220113	Cloudy	Moderate	Mid-Flood	Middle	11.75	13:33	8.22	8.29	34.98	21.31	7.71	0.291	SE	/
C1	20220113	Cloudy	Moderate	Mid-Flood	Bottom	22.5	13:32	8.27	8.3	34.99	21.33	7.88	0.298	E	/
C1	20220113	Cloudy	Moderate	Mid-Flood	Bottom	22.5	13:32	8.21	8.35	34.97	21.37	7.45	0.296	SE	/
C2	20220113	Cloudy	Moderate	Mid-Flood	Surface	1	12:58	8.03	8.24	34.94	21.10	8.66	0.281	E	/
C2	20220113	Cloudy	Moderate	Mid-Flood	Surface	1	12:58	7.98	8.21	34.95	21.08	8.91	0.27	SE	/
C2	20220113	Cloudy	Moderate	Mid-Flood	Middle	11.55	12:57	8.03	8.28	35.04	21.05	9.18	0.296	SE	/
C2	20220113	Cloudy	Moderate	Mid-Flood	Middle	11.55	12:57	8.03	8.28	35.00	21.22	8.69	0.287	SE	/
C2	20220113	Cloudy	Moderate	Mid-Flood	Bottom	22.1	12:56	8.04	8.25	34.95	21.12	8.83	0.294	SE	/
C2	20220113	Cloudy	Moderate	Mid-Flood	Bottom	22.1	12:56	7.94	8.22	35.06	21.19	8.88	0.298	E	/
M1	20220113	Cloudy	Moderate	Mid-Flood	Surface	1	13:27	8.28	8.29	34.75	21.47	6.79	0.286	SE	/
M1	20220113	Cloudy	Moderate	Mid-Flood	Surface	1	13:27	8.19	8.31	34.91	21.38	6.88	0.297	SE	/
M1	20220113	Cloudy	Moderate	Mid-Flood	Middle	3.3	13:26	8.22	8.25	34.81	21.40	7.09	0.296	SE	/
M1	20220113	Cloudy	Moderate	Mid-Flood	Middle	3.3	13:26	8.26	8.33	34.81	21.42	7.13	0.308	E	/
M1	20220113	Cloudy	Moderate	Mid-Flood	Bottom	5.6	13:25	8.3	8.28	34.74	21.35	6.78	0.299	E	/
M1	20220113	Cloudy	Moderate	Mid-Flood	Bottom	5.6	13:25	8.27	8.27	34.79	21.37	6.36	0.28	SE	/
M2	20220113	Cloudy	Moderate	Mid-Flood	Surface	1	13:42	8.33	8.4	34.46	21.31	7	0.294	SE	/
M2	20220113	Cloudy	Moderate	Mid-Flood	Surface	1	13:42	8.34	8.43	34.42	21.24	6.44	0.265	E	/
M2	20220113	Cloudy	Moderate	Mid-Flood	Middle	6.6	13:41	8.32	8.37	34.42	21.37	6.35	0.294	SE	/
M2	20220113	Cloudy	Moderate	Mid-Flood	Middle	6.6	13:41	8.33	8.42	34.49	21.32	6.18	0.295	E	/
M2	20220113	Cloudy	Moderate	Mid-Flood	Bottom	12.2	13:40	8.41	8.39	34.50	21.40	6.33	0.289	SE	/
M2	20220113	Cloudy	Moderate	Mid-Flood	Bottom	12.2	13:40	8.38	8.43	34.58	21.31	5.99	0.269	SE	/
M3	20220113	Cloudy	Moderate	Mid-Flood	Surface	1	13:13	8.64	8.19	35.43	21.37	8.29	0.28	SE	/
M3	20220113	Cloudy	Moderate	Mid-Flood	Surface	1	13:13	8.6	8.24	35.51	21.28	8.06	0.302	E	/
M3	20220113	Cloudy	Moderate	Mid-Flood	Middle	3.45	13:12	8.64	8.25	35.42	21.35	8.64	0.301	E	/
M3	20220113	Cloudy	Moderate	Mid-Flood	Middle	3.45	13:12	8.63	8.21	35.44	21.33	8.35	0.294	E	/
M3	20220113	Cloudy	Moderate	Mid-Flood	Bottom	5.9	13:11	8.67	8.18	35.55	21.33	7.73	0.283	E	/
M3	20220113	Cloudy	Moderate	Mid-Flood	Bottom	5.9	13:11	8.57	8.27	35.53	21.19	7.7	0.301	SE	/
M4	20220113	Cloudy	Moderate	Mid-Flood	Surface	1	13:51	8.93	8.37	34.20	21.30	5.86	0.294	E	/
M4	20220113	Cloudy	Moderate	Mid-Flood	Surface	1	13:51	8.86	8.37	34.30	21.36	6.02	0.303	SE	/
M4	20220113	Cloudy	Moderate	Mid-Flood	Bottom	4.3	13:50	8.93	8.35	34.34	21.33	6.09	0.308	E	/
M4	20220113	Cloudy	Moderate	Mid-Flood	Bottom	4.3	13:50	8.85	8.34	34.32	21.38	6.49	0.267	SE	/