

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	20211102	Cloudy	moderate	Mid-Ebb	Surface	1	9:07	9.1	8.34	33.29	27.18	5.68	0.293	SE	/
C1	20211102	Cloudy	moderate	Mid-Ebb	Surface	1	9:07	9.11	8.33	33.35	27.27	5.92	0.272	SE	/
C1	20211102	Cloudy	moderate	Mid-Ebb	Middle	9.95	9:06	8.15	8.27	33.72	27.09	5.83	0.299	E	/
C1	20211102	Cloudy	moderate	Mid-Ebb	Middle	9.95	9:06	8.28	8.24	33.71	26.93	5.91	0.28	E	/
C1	20211102	Cloudy	moderate	Mid-Ebb	Bottom	18.9	9:05	8.22	8.24	33.79	27.05	4.89	0.3	SE	/
C1	20211102	Cloudy	moderate	Mid-Ebb	Bottom	18.9	9:05	8.3	8.23	33.73	27.06	4.79	0.294	E	/
C2	20211102	Cloudy	moderate	Mid-Ebb	Surface	1	9:57	8.92	8.41	33.66	26.98	3.61	0.278	SE	/
C2	20211102	Cloudy	moderate	Mid-Ebb	Surface	1	9:57	8.88	8.39	33.48	26.91	3.96	0.264	SE	/
C2	20211102	Cloudy	moderate	Mid-Ebb	Middle	10.95	9:56	8.75	8.37	33.27	27.50	4.12	0.286	SE	/
C2	20211102	Cloudy	moderate	Mid-Ebb	Middle	10.95	9:56	8.8	8.43	33.63	26.82	4.19	0.269	SE	/
C2	20211102	Cloudy	moderate	Mid-Ebb	Bottom	20.9	9:55	9	8.25	33.52	27.04	4.65	0.296	SE	/
C2	20211102	Cloudy	moderate	Mid-Ebb	Bottom	20.9	9:55	8.96	8.16	33.39	27.19	4.01	0.296	SE	/
M1	20211102	Cloudy	moderate	Mid-Ebb	Surface	1	9:32	9.07	8.29	32.81	27.83	4.01	0.291	E	/
M1	20211102	Cloudy	moderate	Mid-Ebb	Surface	1	9:32	8.31	8.26	33.59	26.95	3.64	0.279	SE	/
M1	20211102	Cloudy	moderate	Mid-Ebb	Middle	3.65	9:31	9.29	8.22	32.61	27.77	3.95	0.265	SE	/
M1	20211102	Cloudy	moderate	Mid-Ebb	Middle	3.65	9:31	9.12	8.26	32.56	27.87	3.64	0.297	E	/
M1	20211102	Cloudy	moderate	Mid-Ebb	Bottom	6.3	9:30	8.93	8.23	33.46	26.93	4.56	0.277	E	/
M1	20211102	Cloudy	moderate	Mid-Ebb	Bottom	6.3	9:30	9.12	8.23	32.79	27.72	4.66	0.286	E	/
M2	20211102	Cloudy	moderate	Mid-Ebb	Surface	1	9:19	8.14	8.24	32.96	27.59	3.57	0.293	E	/
M2	20211102	Cloudy	moderate	Mid-Ebb	Surface	1	9:19	8.21	8.21	33.06	27.70	3.89	0.288	E	/
M2	20211102	Cloudy	moderate	Mid-Ebb	Middle	6.85	9:18	8.78	8.16	33.55	27.05	3.04	0.287	E	/
M2	20211102	Cloudy	moderate	Mid-Ebb	Middle	6.85	9:18	9.03	8.23	33.62	27.23	3.54	0.293	E	/
M2	20211102	Cloudy	moderate	Mid-Ebb	Bottom	12.7	9:17	8.95	8.2	33.69	27.10	2.9	0.266	SE	/
M2	20211102	Cloudy	moderate	Mid-Ebb	Bottom	12.7	9:17	8.93	8.18	33.46	27.23	2.94	0.292	E	/
M3	20211102	Cloudy	moderate	Mid-Ebb	Surface	1	9:44	8.03	8.23	33.17	26.77	3.73	0.299	E	/
M3	20211102	Cloudy	moderate	Mid-Ebb	Surface	1	9:44	8.01	8.24	32.98	26.97	3.56	0.264	E	/
M3	20211102	Cloudy	moderate	Mid-Ebb	Middle	3.25	9:43	8.97	8.1	33.12	26.97	3.16	0.294	E	/
M3	20211102	Cloudy	moderate	Mid-Ebb	Middle	3.25	9:43	7.96	8.22	32.84	26.76	2.92	0.288	SE	/
M3	20211102	Cloudy	moderate	Mid-Ebb	Bottom	5.5	9:42	8.33	8.26	33.05	27.70	3.52	0.273	SE	/
M3	20211102	Cloudy	moderate	Mid-Ebb	Bottom	5.5	9:42	8.34	8.25	33.30	27.81	3.86	0.288	E	/
M4	20211102	Cloudy	moderate	Mid-Ebb	Surface	1	10:14	8.86	8.28	33.29	27.35	3.25	0.276	SE	/
M4	20211102	Cloudy	moderate	Mid-Ebb	Surface	1	10:14	8.15	8.1	32.12	26.89	3.87	0.295	SE	/
M4	20211102	Cloudy	moderate	Mid-Ebb	Bottom	3.9	10:13	8.17	8.2	32.99	26.80	4.64	0.297	SE	/
M4	20211102	Cloudy	moderate	Mid-Ebb	Bottom	3.9	10:13	9	8.23	33.22	27.36	3.89	0.264	SE	/

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C1	20211102	Cloudy	moderate	Mid-Flood	Surface	1	15:58	8.05	8.36	32.93	27.68	4.93	0.279 E	/	/
C1	20211102	Cloudy	moderate	Mid-Flood	Surface	1	15:58	8.06	8.35	33.01	27.72	4.68	0.277 E	/	/
C1	20211102	Cloudy	moderate	Mid-Flood	Middle	9.9	15:57	8.05	8.2	31.78	28.30	3.78	0.279 E	/	/
C1	20211102	Cloudy	moderate	Mid-Flood	Middle	9.9	15:57	8.16	8.14	31.80	28.33	4.05	0.291 SE	/	/
C1	20211102	Cloudy	moderate	Mid-Flood	Bottom	18.8	15:56	8.11	8.19	31.65	28.25	4.7	0.268 SE	/	/
C1	20211102	Cloudy	moderate	Mid-Flood	Bottom	18.8	15:56	8.1	8.16	31.70	28.28	4.97	0.295 SE	/	/
C2	20211102	Cloudy	moderate	Mid-Flood	Surface	1	15:00	8.05	8.24	32.48	28.09	5.23	0.309 SE	/	/
C2	20211102	Cloudy	moderate	Mid-Flood	Surface	1	15:00	8.17	8.26	32.57	28.12	4.69	0.272 SE	/	/
C2	20211102	Cloudy	moderate	Mid-Flood	Middle	12.35	14:59	8.25	8.28	32.10	27.98	5.71	0.263 SE	/	/
C2	20211102	Cloudy	moderate	Mid-Flood	Middle	12.35	14:59	8.13	8.22	32.44	28.08	5.02	0.288 SE	/	/
C2	20211102	Cloudy	moderate	Mid-Flood	Bottom	23.7	14:58	8.18	8.19	32.91	27.71	5.65	0.286 SE	/	/
C2	20211102	Cloudy	moderate	Mid-Flood	Bottom	23.7	14:58	8.2	8.22	33.06	27.67	5.05	0.271 E	/	/
M1	20211102	Cloudy	moderate	Mid-Flood	Surface	1	15:27	8.02	8.33	32.66	28.32	4.98	0.27 SE	/	/
M1	20211102	Cloudy	moderate	Mid-Flood	Surface	1	15:27	8.16	8.09	32.59	27.52	4.91	0.268 E	/	/
M1	20211102	Cloudy	moderate	Mid-Flood	Middle	3.35	15:26	8	8.39	32.73	28.33	5.04	0.29 E	/	/
M1	20211102	Cloudy	moderate	Mid-Flood	Middle	3.35	15:26	8.13	8.37	32.64	28.22	4.88	0.264 SE	/	/
M1	20211102	Cloudy	moderate	Mid-Flood	Bottom	5.7	15:25	8.06	8.25	32.54	28.11	5.49	0.289 SE	/	/
M1	20211102	Cloudy	moderate	Mid-Flood	Bottom	5.7	15:25	8.14	8.29	32.75	28.21	5.33	0.265 SE	/	/
M2	20211102	Cloudy	moderate	Mid-Flood	Surface	1	15:43	8.81	8.22	31.24	27.96	4.03	0.291 SE	/	/
M2	20211102	Cloudy	moderate	Mid-Flood	Surface	1	15:43	8.79	8.2	31.21	27.97	3.68	0.284 SE	/	/
M2	20211102	Cloudy	moderate	Mid-Flood	Middle	6.2	15:42	9.1	8.12	31.77	28.20	4	0.302 SE	/	/
M2	20211102	Cloudy	moderate	Mid-Flood	Middle	6.2	15:42	9.15	8.09	31.77	28.09	3.76	0.284 E	/	/
M2	20211102	Cloudy	moderate	Mid-Flood	Bottom	11.4	15:41	9.14	8.08	31.76	28.18	4.07	0.298 SE	/	/
M2	20211102	Cloudy	moderate	Mid-Flood	Bottom	11.4	15:41	8.98	8.14	31.87	28.21	3.72	0.294 E	/	/
M3	20211102	Cloudy	moderate	Mid-Flood	Surface	1	15:13	9.07	8.3	32.54	27.81	3.99	0.295 SE	/	/
M3	20211102	Cloudy	moderate	Mid-Flood	Surface	1	15:13	8.94	8.27	32.47	27.70	3.8	0.293 SE	/	/
M3	20211102	Cloudy	moderate	Mid-Flood	Middle	3.5	15:12	8.11	8.11	31.75	27.88	3.97	0.297 E	/	/
M3	20211102	Cloudy	moderate	Mid-Flood	Middle	3.5	15:12	9.09	8.34	32.49	27.76	3.96	0.275 E	/	/
M3	20211102	Cloudy	moderate	Mid-Flood	Bottom	6	15:11	8.76	8.04	31.39	27.87	3.89	0.273 SE	/	/
M3	20211102	Cloudy	moderate	Mid-Flood	Bottom	6	15:11	9.12	8.14	31.23	27.96	3.74	0.284 SE	/	/
M4	20211102	Cloudy	moderate	Mid-Flood	Surface	1	16:15	8.15	8.23	32.41	27.50	3.32	0.306 SE	/	/
M4	20211102	Cloudy	moderate	Mid-Flood	Surface	1	16:15	8.39	8.11	31.35	27.97	3.06	0.3 SE	/	/
M4	20211102	Cloudy	moderate	Mid-Flood	Bottom	4.5	16:14	8.86	8.16	32.41	27.72	4.75	0.279 E	/	/
M4	20211102	Cloudy	moderate	Mid-Flood	Bottom	4.5	16:14	8.13	8.19	32.58	27.47	4.08	0.265 SE	/	/