

Location	Date	Weather	Sea Condition	Tidal	Water Level	Depth (m)	Time	DO (mg/L)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU)	Current Velocity (m/s)	Current Direction	Remark
C1	20231123	Sunny	Moderate	Mid-Ebb	Surface	1	8:05	8.81	8.17	32.04	25.80	3.64	0.269	SE	/
C1	20231123	Sunny	Moderate	Mid-Ebb	Surface	1	8:05	9.05	8.21	31.96	25.73	3.58	0.3	SE	/
C1	20231123	Sunny	Moderate	Mid-Ebb	Middle	11.2	8:04	8.84	8.17	32.11	25.77	3.71	0.289	SE	/
C1	20231123	Sunny	Moderate	Mid-Ebb	Middle	11.2	8:04	9.18	8.19	32.22	25.76	3.66	0.291	SE	/
C1	20231123	Sunny	Moderate	Mid-Ebb	Bottom	21.4	8:03	8.81	8.17	32.20	25.79	3.81	0.291	SE	/
C1	20231123	Sunny	Moderate	Mid-Ebb	Bottom	21.4	8:03	8.96	8.2	32.26	25.74	3.63	0.291	SE	/
C2	20231123	Sunny	Moderate	Mid-Ebb	Surface	1	8:12	9.43	8.33	31.63	25.91	2.97	0.287	SE	/
C2	20231123	Sunny	Moderate	Mid-Ebb	Surface	1	8:12	9.71	8.4	31.61	25.84	2.75	0.301	SE	/
C2	20231123	Sunny	Moderate	Mid-Ebb	Middle	11.05	8:11	9.45	8.36	31.62	25.89	3.28	0.289	E	/
C2	20231123	Sunny	Moderate	Mid-Ebb	Middle	11.05	8:11	9.68	8.36	31.37	25.86	3.16	0.272	SE	/
C2	20231123	Sunny	Moderate	Mid-Ebb	Bottom	21.1	8:10	9.43	8.33	31.50	25.84	3.64	0.298	SE	/
C2	20231123	Sunny	Moderate	Mid-Ebb	Bottom	21.1	8:10	9.33	8.4	31.55	25.82	3.63	0.289	SE	/
M1	20231123	Sunny	Moderate	Mid-Ebb	Surface	1	8:35	8.35	8.23	32.16	25.91	2.17	0.295	E	/
M1	20231123	Sunny	Moderate	Mid-Ebb	Surface	1	8:35	8.4	8.26	32.22	25.92	2.29	0.278	SE	/
M1	20231123	Sunny	Moderate	Mid-Ebb	Middle	3.5	8:34	8.51	8.24	32.29	25.91	2.22	0.285	SE	/
M1	20231123	Sunny	Moderate	Mid-Ebb	Middle	3.5	8:34	8.63	8.24	32.17	25.91	2.48	0.268	SE	/
M1	20231123	Sunny	Moderate	Mid-Ebb	Bottom	6	8:33	8.67	8.21	32.26	26.00	2.21	0.271	E	/
M1	20231123	Sunny	Moderate	Mid-Ebb	Bottom	6	8:33	8.67	8.21	32.22	26.00	2.3	0.276	E	/
M2	20231123	Sunny	Moderate	Mid-Ebb	Surface	1	8:22	8.76	8.28	31.84	25.85	2.42	0.266	SE	/
M2	20231123	Sunny	Moderate	Mid-Ebb	Surface	1	8:22	8.86	8.31	31.74	25.79	2.15	0.29	E	/
M2	20231123	Sunny	Moderate	Mid-Ebb	Middle	6.6	8:21	8.7	8.25	31.64	25.82	2.11	0.289	E	/
M2	20231123	Sunny	Moderate	Mid-Ebb	Middle	6.6	8:21	8.91	8.25	31.66	25.81	2.06	0.299	SE	/
M2	20231123	Sunny	Moderate	Mid-Ebb	Bottom	12.2	8:20	9.05	8.24	31.76	25.79	2.35	0.276	E	/
M2	20231123	Sunny	Moderate	Mid-Ebb	Bottom	12.2	8:20	8.66	8.29	31.84	25.78	2.51	0.285	SE	/
M3	20231123	Sunny	Moderate	Mid-Ebb	Surface	1	8:49	8.55	8.25	32.54	25.87	3.09	0.276	SE	/
M3	20231123	Sunny	Moderate	Mid-Ebb	Surface	1	8:49	8.69	8.26	32.64	25.83	3.22	0.264	SE	/
M3	20231123	Sunny	Moderate	Mid-Ebb	Middle	3.65	8:48	8.77	8.23	32.80	25.87	3.22	0.276	E	/
M3	20231123	Sunny	Moderate	Mid-Ebb	Middle	3.65	8:48	8.72	8.29	32.74	25.84	3.14	0.296	E	/
M3	20231123	Sunny	Moderate	Mid-Ebb	Bottom	6.3	8:47	8.51	8.23	32.55	25.88	3.3	0.284	E	/
M3	20231123	Sunny	Moderate	Mid-Ebb	Bottom	6.3	8:47	8.69	8.3	32.79	25.85	3.14	0.275	SE	/
M4	20231123	Sunny	Moderate	Mid-Ebb	Surface	1	8:40	9.49	8.18	32.69	25.65	3.38	0.292	SE	/
M4	20231123	Sunny	Moderate	Mid-Ebb	Surface	1	8:40	9.29	8.21	32.85	25.70	3.33	0.296	SE	/
M4	20231123	Sunny	Moderate	Mid-Ebb	Bottom	4.4	8:39	9.37	8.22	32.75	25.67	3.45	0.295	E	/
M4	20231123	Sunny	Moderate	Mid-Ebb	Bottom	4.4	8:39	9.63	8.23	32.67	25.70	3.25	0.273	SE	/

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C1	20231123	Sunny	Moderate	Mid-Flood	Surface	1	14:45	9.23	8.26	33.03	25.56	3.03	0.274 E	/	/
C1	20231123	Sunny	Moderate	Mid-Flood	Surface	1	14:45	8.98	8.27	33.07	25.56	3.17	0.294 E	/	/
C1	20231123	Sunny	Moderate	Mid-Flood	Middle	11.65	14:44	9.25	8.24	33.11	25.55	2.83	0.307 E	/	/
C1	20231123	Sunny	Moderate	Mid-Flood	Middle	11.65	14:44	9.09	8.27	32.89	25.53	2.99	0.288 E	/	/
C1	20231123	Sunny	Moderate	Mid-Flood	Bottom	22.3	14:43	9.1	8.24	32.95	25.56	2.95	0.294 SE	/	/
C1	20231123	Sunny	Moderate	Mid-Flood	Bottom	22.3	14:43	9.09	8.25	32.87	25.48	2.86	0.3 E	/	/
C2	20231123	Sunny	Moderate	Mid-Flood	Surface	1	13:43	9.25	8.38	31.74	25.63	3.23	0.285 SE	/	/
C2	20231123	Sunny	Moderate	Mid-Flood	Surface	1	13:43	9.22	8.39	31.77	25.58	3.46	0.269 E	/	/
C2	20231123	Sunny	Moderate	Mid-Flood	Middle	10.65	13:42	9.27	8.38	31.75	25.67	3.38	0.297 E	/	/
C2	20231123	Sunny	Moderate	Mid-Flood	Middle	10.65	13:42	9.08	8.41	31.83	25.62	3.39	0.289 E	/	/
C2	20231123	Sunny	Moderate	Mid-Flood	Bottom	20.3	13:41	9.03	8.43	31.88	25.60	3.22	0.302 SE	/	/
C2	20231123	Sunny	Moderate	Mid-Flood	Bottom	20.3	13:41	9.19	8.43	31.86	25.62	3.18	0.302 SE	/	/
M1	20231123	Sunny	Moderate	Mid-Flood	Surface	1	14:07	8.91	8.43	32.33	25.90	2.55	0.293 E	/	/
M1	20231123	Sunny	Moderate	Mid-Flood	Surface	1	14:07	9	8.43	32.24	25.81	2.66	0.279 SE	/	/
M1	20231123	Sunny	Moderate	Mid-Flood	Middle	3.7	14:06	9.24	8.37	32.23	25.90	2.56	0.273 SE	/	/
M1	20231123	Sunny	Moderate	Mid-Flood	Middle	3.7	14:06	9.04	8.41	32.14	25.82	2.62	0.292 E	/	/
M1	20231123	Sunny	Moderate	Mid-Flood	Bottom	6.4	14:05	8.98	8.37	32.25	25.91	2.55	0.305 SE	/	/
M1	20231123	Sunny	Moderate	Mid-Flood	Bottom	6.4	14:05	8.99	8.4	32.16	25.88	2.43	0.31 SE	/	/
M2	20231123	Sunny	Moderate	Mid-Flood	Surface	1	14:27	8.47	8.39	31.88	25.70	2.13	0.298 SE	/	/
M2	20231123	Sunny	Moderate	Mid-Flood	Surface	1	14:27	8.56	8.45	32.07	25.70	2.24	0.264 SE	/	/
M2	20231123	Sunny	Moderate	Mid-Flood	Middle	6.3	14:26	8.55	8.41	32.10	25.74	1.84	0.265 SE	/	/
M2	20231123	Sunny	Moderate	Mid-Flood	Middle	6.3	14:26	8.55	8.45	32.06	25.79	2.11	0.287 SE	/	/
M2	20231123	Sunny	Moderate	Mid-Flood	Bottom	11.6	14:25	8.42	8.44	32.10	25.73	1.94	0.3 SE	/	/
M2	20231123	Sunny	Moderate	Mid-Flood	Bottom	11.6	14:25	8.57	8.44	32.01	25.71	2.01	0.303 SE	/	/
M3	20231123	Sunny	Moderate	Mid-Flood	Surface	1	13:55	8.83	8.24	32.47	25.89	2.97	0.276 E	/	/
M3	20231123	Sunny	Moderate	Mid-Flood	Surface	1	13:55	8.44	8.26	32.63	25.85	2.99	0.298 SE	/	/
M3	20231123	Sunny	Moderate	Mid-Flood	Middle	3.7	13:54	8.78	8.23	32.58	25.85	2.67	0.279 SE	/	/
M3	20231123	Sunny	Moderate	Mid-Flood	Middle	3.7	13:54	8.71	8.25	32.48	25.83	2.59	0.27 SE	/	/
M3	20231123	Sunny	Moderate	Mid-Flood	Bottom	6.4	13:53	8.73	8.26	32.46	25.87	2.7	0.305 SE	/	/
M3	20231123	Sunny	Moderate	Mid-Flood	Bottom	6.4	13:53	8.59	8.22	32.56	25.82	2.87	0.288 SE	/	/
M4	20231123	Sunny	Moderate	Mid-Flood	Surface	1	15:10	9.48	8.33	33.06	25.98	2.17	0.304 SE	/	/
M4	20231123	Sunny	Moderate	Mid-Flood	Surface	1	15:10	9.49	8.33	32.98	25.93	1.93	0.31 E	/	/
M4	20231123	Sunny	Moderate	Mid-Flood	Bottom	4.7	15:09	9.18	8.35	33.22	25.96	1.97	0.282 SE	/	/
M4	20231123	Sunny	Moderate	Mid-Flood	Bottom	4.7	15:09	9.28	8.4	33.04	26.00	1.86	0.286 E	/	/