

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	20231125	Sunny	Moderate	Mid-Ebb	Surface	1	8:45	8.49	8.24	31.68	25.77	3.11	0.265	SE	/
C1	20231125	Sunny	Moderate	Mid-Ebb	Surface	1	8:45	8.5	8.21	32.10	25.84	3.25	0.275	SE	/
C1	20231125	Sunny	Moderate	Mid-Ebb	Middle	11.25	8:44	8.5	8.23	32.17	25.80	3.42	0.285	SE	/
C1	20231125	Sunny	Moderate	Mid-Ebb	Middle	11.25	8:44	8.53	8.23	32.64	25.86	3.23	0.293	SE	/
C1	20231125	Sunny	Moderate	Mid-Ebb	Bottom	21.5	8:43	8.44	8.25	31.94	25.74	3.63	0.272	SE	/
C1	20231125	Sunny	Moderate	Mid-Ebb	Bottom	21.5	8:43	8.37	8.25	32.14	25.79	3.58	0.275	SE	/
C2	20231125	Sunny	Moderate	Mid-Ebb	Surface	1	9:52	9.6	8.13	32.49	25.90	2.81	0.28	E	/
C2	20231125	Sunny	Moderate	Mid-Ebb	Surface	1	9:52	9.62	8.13	33.08	25.84	2.95	0.285	SE	/
C2	20231125	Sunny	Moderate	Mid-Ebb	Middle	11.85	9:51	9.52	8.17	32.63	25.78	2.89	0.286	SE	/
C2	20231125	Sunny	Moderate	Mid-Ebb	Middle	11.85	9:51	9.35	8.2	33.07	25.77	2.84	0.284	E	/
C2	20231125	Sunny	Moderate	Mid-Ebb	Bottom	22.7	9:50	9.54	8.18	32.76	25.83	2.86	0.293	SE	/
C2	20231125	Sunny	Moderate	Mid-Ebb	Bottom	22.7	9:50	9.38	8.19	32.85	25.88	2.95	0.271	SE	/
M1	20231125	Sunny	Moderate	Mid-Ebb	Surface	1	9:17	9.58	8.11	32.16	25.65	2.56	0.298	E	/
M1	20231125	Sunny	Moderate	Mid-Ebb	Surface	1	9:17	9.58	8.12	32.50	25.73	2.59	0.283	SE	/
M1	20231125	Sunny	Moderate	Mid-Ebb	Middle	3.6	9:16	9.52	8.15	31.64	25.71	2.77	0.266	E	/
M1	20231125	Sunny	Moderate	Mid-Ebb	Middle	3.6	9:16	9.51	8.18	31.87	25.70	2.47	0.292	E	/
M1	20231125	Sunny	Moderate	Mid-Ebb	Bottom	6.2	9:15	9.6	8.15	32.27	25.67	2.49	0.3	SE	/
M1	20231125	Sunny	Moderate	Mid-Ebb	Bottom	6.2	9:15	9.67	8.13	32.50	25.74	2.75	0.281	E	/
M2	20231125	Sunny	Moderate	Mid-Ebb	Surface	1	8:58	9.33	8.37	33.12	25.73	2.83	0.278	SE	/
M2	20231125	Sunny	Moderate	Mid-Ebb	Surface	1	8:58	9.03	8.32	32.23	25.81	2.58	0.298	SE	/
M2	20231125	Sunny	Moderate	Mid-Ebb	Middle	6	8:57	9.31	8.33	32.98	25.72	2.57	0.286	SE	/
M2	20231125	Sunny	Moderate	Mid-Ebb	Middle	6	8:57	9.04	8.36	32.45	25.79	2.62	0.266	E	/
M2	20231125	Sunny	Moderate	Mid-Ebb	Bottom	11	8:56	9.08	8.38	32.89	25.81	2.68	0.276	E	/
M2	20231125	Sunny	Moderate	Mid-Ebb	Bottom	11	8:56	9.29	8.31	32.89	25.74	2.91	0.265	SE	/
M3	20231125	Sunny	Moderate	Mid-Ebb	Surface	1	9:30	8.75	8.1	32.75	25.84	2.9	0.284	E	/
M3	20231125	Sunny	Moderate	Mid-Ebb	Surface	1	9:30	8.82	8.19	31.70	25.91	2.52	0.274	SE	/
M3	20231125	Sunny	Moderate	Mid-Ebb	Middle	3.85	9:29	9	8.18	31.85	25.85	2.45	0.288	SE	/
M3	20231125	Sunny	Moderate	Mid-Ebb	Middle	3.85	9:29	8.93	8.2	32.39	25.85	2.59	0.281	E	/
M3	20231125	Sunny	Moderate	Mid-Ebb	Bottom	6.7	9:28	8.91	8.19	32.52	25.85	2.9	0.285	SE	/
M3	20231125	Sunny	Moderate	Mid-Ebb	Bottom	6.7	9:28	8.83	8.18	31.95	25.93	2.69	0.301	E	/
M4	20231125	Sunny	Moderate	Mid-Ebb	Surface	1	10:23	8.87	8.25	33.11	25.78	2.54	0.295	E	/
M4	20231125	Sunny	Moderate	Mid-Ebb	Surface	1	10:23	8.71	8.28	33.26	25.81	2.66	0.299	E	/
M4	20231125	Sunny	Moderate	Mid-Ebb	Bottom	3.8	10:22	8.56	8.26	32.79	25.79	2.51	0.272	SE	/
M4	20231125	Sunny	Moderate	Mid-Ebb	Bottom	3.8	10:22	8.63	8.25	32.20	25.79	2.87	0.287	SE	/

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C1	20231125	Sunny	Moderate	Mid-Flood	Surface	1	15:53	9.12	8.34	31.50	25.88	2.54	0.301 E	/	
C1	20231125	Sunny	Moderate	Mid-Flood	Surface	1	15:53	9.34	8.33	31.99	25.88	2.77	0.299 SE	/	
C1	20231125	Sunny	Moderate	Mid-Flood	Middle	9.65	15:52	9.37	8.28	32.05	25.94	3.02	0.269 SE	/	
C1	20231125	Sunny	Moderate	Mid-Flood	Middle	9.65	15:52	9.38	8.27	32.30	25.85	2.81	0.284 E	/	
C1	20231125	Sunny	Moderate	Mid-Flood	Bottom	18.3	15:51	9.16	8.24	31.91	25.91	3.04	0.299 E	/	
C1	20231125	Sunny	Moderate	Mid-Flood	Bottom	18.3	15:51	9.22	8.24	31.61	25.97	2.96	0.311 SE	/	
C2	20231125	Sunny	Moderate	Mid-Flood	Surface	1	14:47	9.03	8.32	32.70	25.97	3.46	0.303 SE	/	
C2	20231125	Sunny	Moderate	Mid-Flood	Surface	1	14:47	9.37	8.36	32.31	25.99	3.44	0.307 SE	/	
C2	20231125	Sunny	Moderate	Mid-Flood	Middle	11.65	14:46	9.11	8.3	32.75	25.93	3.48	0.277 SE	/	
C2	20231125	Sunny	Moderate	Mid-Flood	Middle	11.65	14:46	9.34	8.38	32.10	25.96	3.21	0.272 SE	/	
C2	20231125	Sunny	Moderate	Mid-Flood	Bottom	22.3	14:45	9.04	8.32	32.24	25.88	3.35	0.269 E	/	
C2	20231125	Sunny	Moderate	Mid-Flood	Bottom	22.3	14:45	9.37	8.29	31.87	25.90	3.26	0.295 E	/	
M1	20231125	Sunny	Moderate	Mid-Flood	Surface	1	15:16	9	8.2	32.06	25.78	2.79	0.291 E	/	
M1	20231125	Sunny	Moderate	Mid-Flood	Surface	1	15:16	9.23	8.23	31.36	25.82	3.03	0.264 E	/	
M1	20231125	Sunny	Moderate	Mid-Flood	Middle	3.7	15:15	9.27	8.2	31.80	25.77	2.89	0.283 SE	/	
M1	20231125	Sunny	Moderate	Mid-Flood	Middle	3.7	15:15	9.29	8.16	31.85	25.89	3.03	0.287 SE	/	
M1	20231125	Sunny	Moderate	Mid-Flood	Bottom	6.4	15:14	9.04	8.2	32.34	25.83	3.13	0.283 SE	/	
M1	20231125	Sunny	Moderate	Mid-Flood	Bottom	6.4	15:14	9.25	8.2	31.51	25.81	2.88	0.302 E	/	
M2	20231125	Sunny	Moderate	Mid-Flood	Surface	1	15:30	9.25	8.12	32.25	25.92	2.75	0.296 SE	/	
M2	20231125	Sunny	Moderate	Mid-Flood	Surface	1	15:30	9.33	8.13	32.69	25.89	2.53	0.283 SE	/	
M2	20231125	Sunny	Moderate	Mid-Flood	Middle	6.65	15:29	9.21	8.13	32.30	25.89	2.76	0.294 E	/	
M2	20231125	Sunny	Moderate	Mid-Flood	Middle	6.65	15:29	9.22	8.16	32.10	25.90	2.36	0.287 SE	/	
M2	20231125	Sunny	Moderate	Mid-Flood	Bottom	12.3	15:28	9.2	8.19	32.66	25.80	2.24	0.305 E	/	
M2	20231125	Sunny	Moderate	Mid-Flood	Bottom	12.3	15:28	9.35	8.19	32.43	25.85	2.55	0.294 SE	/	
M3	20231125	Sunny	Moderate	Mid-Flood	Surface	1	15:05	9.06	8.28	31.78	25.78	2.86	0.308 E	/	
M3	20231125	Sunny	Moderate	Mid-Flood	Surface	1	15:05	9.2	8.3	31.29	25.74	3.07	0.267 SE	/	
M3	20231125	Sunny	Moderate	Mid-Flood	Middle	3.3	15:04	9.21	8.24	32.11	25.74	2.84	0.287 SE	/	
M3	20231125	Sunny	Moderate	Mid-Flood	Middle	3.3	15:04	9.36	8.26	31.79	25.79	2.89	0.265 SE	/	
M3	20231125	Sunny	Moderate	Mid-Flood	Bottom	5.6	15:03	9.01	8.28	31.52	25.80	3.2	0.309 SE	/	
M3	20231125	Sunny	Moderate	Mid-Flood	Bottom	5.6	15:03	9.04	8.3	31.66	25.85	2.82	0.272 SE	/	
M4	20231125	Sunny	Moderate	Mid-Flood	Surface	1	16:20	8.43	8.19	32.02	25.90	2.74	0.287 SE	/	
M4	20231125	Sunny	Moderate	Mid-Flood	Surface	1	16:20	8.53	8.24	32.76	26.00	2.61	0.291 E	/	
M4	20231125	Sunny	Moderate	Mid-Flood	Bottom	4.3	16:19	8.5	8.28	32.05	25.94	2.34	0.266 E	/	
M4	20231125	Sunny	Moderate	Mid-Flood	Bottom	4.3	16:19	8.59	8.27	32.86	25.90	2.64	0.294 SE	/	