

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	20231128	Sunny	Moderate	Mid-Ebb	Surface	1	10:57	8.47	8.17	32.35	25.09	3.69	0.29	SE	/
C1	20231128	Sunny	Moderate	Mid-Ebb	Surface	1	10:57	8.52	8.21	32.39	25.15	3.78	0.27	SE	/
C1	20231128	Sunny	Moderate	Mid-Ebb	Middle	11.2	10:56	8.6	8.19	32.43	25.12	3.58	0.29	SE	/
C1	20231128	Sunny	Moderate	Mid-Ebb	Middle	11.2	10:56	8.49	8.22	32.39	25.16	3.88	0.297	E	/
C1	20231128	Sunny	Moderate	Mid-Ebb	Bottom	21.4	10:55	8.57	8.23	32.46	25.08	3.81	0.296	SE	/
C1	20231128	Sunny	Moderate	Mid-Ebb	Bottom	21.4	10:55	8.43	8.25	32.32	25.10	3.58	0.268	SE	/
C2	20231128	Sunny	Moderate	Mid-Ebb	Surface	1	12:01	8.68	8.22	32.16	25.06	3.28	0.295	SE	/
C2	20231128	Sunny	Moderate	Mid-Ebb	Surface	1	12:01	8.49	8.27	32.18	25.05	3.25	0.277	SE	/
C2	20231128	Sunny	Moderate	Mid-Ebb	Middle	11.1	12:00	8.48	8.27	32.07	25.00	3.23	0.284	SE	/
C2	20231128	Sunny	Moderate	Mid-Ebb	Middle	11.1	12:00	8.59	8.27	32.10	25.07	3.35	0.276	SE	/
C2	20231128	Sunny	Moderate	Mid-Ebb	Bottom	21.2	11:59	8.47	8.23	32.03	25.03	3.77	0.28	SE	/
C2	20231128	Sunny	Moderate	Mid-Ebb	Bottom	21.2	11:59	8.52	8.25	32.21	25.06	3.84	0.294	E	/
M1	20231128	Sunny	Moderate	Mid-Ebb	Surface	1	11:26	8.76	8.16	32.71	25.03	3.29	0.291	E	/
M1	20231128	Sunny	Moderate	Mid-Ebb	Surface	1	11:26	8.79	8.24	32.72	24.98	3.22	0.29	SE	/
M1	20231128	Sunny	Moderate	Mid-Ebb	Middle	3.5	11:25	8.73	8.2	32.72	25.00	3.25	0.287	SE	/
M1	20231128	Sunny	Moderate	Mid-Ebb	Middle	3.5	11:25	8.6	8.21	32.66	25.05	3.23	0.28	SE	/
M1	20231128	Sunny	Moderate	Mid-Ebb	Bottom	6	11:24	8.69	8.22	32.50	25.02	3.37	0.269	SE	/
M1	20231128	Sunny	Moderate	Mid-Ebb	Bottom	6	11:24	8.74	8.22	32.62	25.04	3.28	0.274	SE	/
M2	20231128	Sunny	Moderate	Mid-Ebb	Surface	1	11:12	8.54	8.15	32.73	24.92	3.07	0.279	E	/
M2	20231128	Sunny	Moderate	Mid-Ebb	Surface	1	11:12	8.52	8.17	32.89	24.86	2.75	0.294	SE	/
M2	20231128	Sunny	Moderate	Mid-Ebb	Middle	6.85	11:11	8.41	8.16	32.99	24.90	3.14	0.301	E	/
M2	20231128	Sunny	Moderate	Mid-Ebb	Middle	6.85	11:11	8.55	8.16	32.88	24.94	3.26	0.276	SE	/
M2	20231128	Sunny	Moderate	Mid-Ebb	Bottom	12.7	11:10	8.55	8.2	32.83	24.88	2.94	0.285	SE	/
M2	20231128	Sunny	Moderate	Mid-Ebb	Bottom	12.7	11:10	8.46	8.16	32.95	24.93	3.18	0.265	SE	/
M3	20231128	Sunny	Moderate	Mid-Ebb	Surface	1	11:38	8.68	8.3	32.62	25.08	2.91	0.297	E	/
M3	20231128	Sunny	Moderate	Mid-Ebb	Surface	1	11:38	8.62	8.31	32.79	25.11	3.24	0.282	E	/
M3	20231128	Sunny	Moderate	Mid-Ebb	Middle	3.7	11:37	8.65	8.29	32.65	25.14	2.89	0.277	SE	/
M3	20231128	Sunny	Moderate	Mid-Ebb	Middle	3.7	11:37	8.63	8.36	32.77	25.12	3.09	0.295	E	/
M3	20231128	Sunny	Moderate	Mid-Ebb	Bottom	6.4	11:36	8.63	8.32	32.55	25.07	3.31	0.292	E	/
M3	20231128	Sunny	Moderate	Mid-Ebb	Bottom	6.4	11:36	8.74	8.35	32.57	25.13	3.24	0.291	SE	/
M4	20231128	Sunny	Moderate	Mid-Ebb	Surface	1	12:26	8.31	8.26	33.57	24.82	2.68	0.274	E	/
M4	20231128	Sunny	Moderate	Mid-Ebb	Surface	1	12:26	8.41	8.3	33.41	24.78	3.04	0.285	E	/
M4	20231128	Sunny	Moderate	Mid-Ebb	Bottom	3.5	12:25	8.44	8.24	33.52	24.83	2.71	0.292	SE	/
M4	20231128	Sunny	Moderate	Mid-Ebb	Bottom	3.5	12:25	8.5	8.29	33.50	24.82	2.99	0.291	SE	/

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C1	20231128	Sunny	Moderate	Mid-Flood	Surface	1	9:07	9.58	8.16	32.97	24.97	3.46	0.3	E	/
C1	20231128	Sunny	Moderate	Mid-Flood	Surface	1	9:07	9.37	8.18	32.81	24.94	3.64	0.307	E	/
C1	20231128	Sunny	Moderate	Mid-Flood	Middle	9.7	9:06	9.46	8.15	32.84	24.93	3.54	0.311	E	/
C1	20231128	Sunny	Moderate	Mid-Flood	Middle	9.7	9:06	9.4	8.18	32.78	24.96	3.7	0.31	SE	/
C1	20231128	Sunny	Moderate	Mid-Flood	Bottom	18.4	9:05	9.52	8.2	32.88	24.95	3.63	0.296	SE	/
C1	20231128	Sunny	Moderate	Mid-Flood	Bottom	18.4	9:05	9.58	8.23	32.95	25.00	3.64	0.295	SE	/
C2	20231128	Sunny	Moderate	Mid-Flood	Surface	1	8:02	8.51	8.25	32.66	24.90	4.08	0.301	SE	/
C2	20231128	Sunny	Moderate	Mid-Flood	Surface	1	8:02	8.5	8.17	32.77	24.97	4.21	0.294	SE	/
C2	20231128	Sunny	Moderate	Mid-Flood	Middle	12.4	8:01	8.55	8.18	32.62	24.92	4.15	0.296	E	/
C2	20231128	Sunny	Moderate	Mid-Flood	Middle	12.4	8:01	8.63	8.18	32.77	24.94	4.17	0.276	SE	/
C2	20231128	Sunny	Moderate	Mid-Flood	Bottom	23.8	8:00	8.55	8.25	32.70	24.96	3.84	0.281	E	/
C2	20231128	Sunny	Moderate	Mid-Flood	Bottom	23.8	8:00	8.53	8.2	32.54	24.92	3.96	0.274	SE	/
M1	20231128	Sunny	Moderate	Mid-Flood	Surface	1	8:34	8.58	8.12	32.68	24.91	3.14	0.293	SE	/
M1	20231128	Sunny	Moderate	Mid-Flood	Surface	1	8:34	8.76	8.17	32.67	24.91	2.85	0.279	E	/
M1	20231128	Sunny	Moderate	Mid-Flood	Middle	3.4	8:33	8.7	8.13	32.61	24.85	3.23	0.302	SE	/
M1	20231128	Sunny	Moderate	Mid-Flood	Middle	3.4	8:33	8.65	8.18	32.46	24.84	3.07	0.264	SE	/
M1	20231128	Sunny	Moderate	Mid-Flood	Bottom	5.8	8:32	8.65	8.12	32.55	24.86	2.79	0.303	SE	/
M1	20231128	Sunny	Moderate	Mid-Flood	Bottom	5.8	8:32	8.56	8.2	32.50	24.89	2.88	0.283	SE	/
M2	20231128	Sunny	Moderate	Mid-Flood	Surface	1	8:47	8.28	8.22	33.18	25.19	3.52	0.289	SE	/
M2	20231128	Sunny	Moderate	Mid-Flood	Surface	1	8:47	8.45	8.22	33.37	25.19	3.49	0.298	SE	/
M2	20231128	Sunny	Moderate	Mid-Flood	Middle	7	8:46	8.39	8.22	33.39	25.18	3.5	0.301	SE	/
M2	20231128	Sunny	Moderate	Mid-Flood	Middle	7	8:46	8.28	8.2	33.43	25.20	3.18	0.309	E	/
M2	20231128	Sunny	Moderate	Mid-Flood	Bottom	13	8:45	8.64	8.23	33.33	25.20	3.52	0.267	SE	/
M2	20231128	Sunny	Moderate	Mid-Flood	Bottom	13	8:45	8.63	8.25	33.38	25.21	3.39	0.282	SE	/
M3	20231128	Sunny	Moderate	Mid-Flood	Surface	1	8:18	8.63	8.21	32.41	24.84	2.9	0.295	E	/
M3	20231128	Sunny	Moderate	Mid-Flood	Surface	1	8:18	8.3	8.23	32.53	24.80	2.93	0.298	SE	/
M3	20231128	Sunny	Moderate	Mid-Flood	Middle	3.7	8:17	8.42	8.25	32.54	24.82	3.27	0.284	SE	/
M3	20231128	Sunny	Moderate	Mid-Flood	Middle	3.7	8:17	8.33	8.24	32.55	24.87	2.95	0.292	SE	/
M3	20231128	Sunny	Moderate	Mid-Flood	Bottom	6.4	8:16	8.36	8.17	32.37	24.80	3.06	0.308	SE	/
M3	20231128	Sunny	Moderate	Mid-Flood	Bottom	6.4	8:16	8.41	8.24	32.38	24.82	3.09	0.308	SE	/
M4	20231128	Sunny	Moderate	Mid-Flood	Surface	1	9:31	8.32	8.2	33.44	24.71	2.17	0.301	SE	/
M4	20231128	Sunny	Moderate	Mid-Flood	Surface	1	9:31	8.48	8.21	33.37	24.75	2.04	0.298	SE	/
M4	20231128	Sunny	Moderate	Mid-Flood	Bottom	4.7	9:30	8.39	8.19	33.58	24.76	2.11	0.286	E	/
M4	20231128	Sunny	Moderate	Mid-Flood	Bottom	4.7	9:30	8.33	8.21	33.53	24.74	2.03	0.284	E	/