

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	20220301	Sunny	Moderate	Mid-Ebb	Surface	1	10:00	8.46	8.35	31.70	18.65	4.48	0.301	E	/
C1	20220301	Sunny	Moderate	Mid-Ebb	Surface	1	10:00	8.49	8.35	31.76	18.56	4.26	0.287	SE	/
C1	20220301	Sunny	Moderate	Mid-Ebb	Middle	10.25	9:59	8.54	8.33	31.87	18.60	4.35	0.292	E	/
C1	20220301	Sunny	Moderate	Mid-Ebb	Middle	10.25	9:59	8.52	8.35	31.73	18.55	4.29	0.276	SE	/
C1	20220301	Sunny	Moderate	Mid-Ebb	Bottom	19.5	9:58	8.57	8.31	31.73	18.48	4.45	0.28	E	/
C1	20220301	Sunny	Moderate	Mid-Ebb	Bottom	19.5	9:58	8.7	8.24	31.79	18.48	4.6	0.265	SE	/
C2	20220301	Sunny	Moderate	Mid-Ebb	Surface	1	11:01	9.35	8.12	31.83	18.49	3.27	0.291	SE	/
C2	20220301	Sunny	Moderate	Mid-Ebb	Surface	1	11:01	9.38	8.23	31.79	18.41	3.62	0.286	SE	/
C2	20220301	Sunny	Moderate	Mid-Ebb	Middle	12.75	11:00	9.33	8.23	31.79	18.62	3.67	0.295	E	/
C2	20220301	Sunny	Moderate	Mid-Ebb	Middle	12.75	11:00	9.42	8.14	31.87	18.51	3.66	0.266	SE	/
C2	20220301	Sunny	Moderate	Mid-Ebb	Bottom	24.5	10:59	9.34	8.1	31.82	18.52	3.84	0.296	E	/
C2	20220301	Sunny	Moderate	Mid-Ebb	Bottom	24.5	10:59	9.46	8.11	31.91	18.40	3.64	0.285	E	/
M1	20220301	Sunny	Moderate	Mid-Ebb	Surface	1	10:28	8.47	8.34	31.09	18.40	2.52	0.296	SE	/
M1	20220301	Sunny	Moderate	Mid-Ebb	Surface	1	10:28	8.66	8.33	31.00	18.63	2.84	0.285	SE	/
M1	20220301	Sunny	Moderate	Mid-Ebb	Middle	3.7	10:27	8.63	8.35	30.99	18.53	2.62	0.268	SE	/
M1	20220301	Sunny	Moderate	Mid-Ebb	Middle	3.7	10:27	8.56	8.26	31.21	18.40	2.44	0.301	SE	/
M1	20220301	Sunny	Moderate	Mid-Ebb	Bottom	6.4	10:26	8.49	8.3	30.97	18.48	2.76	0.294	E	/
M1	20220301	Sunny	Moderate	Mid-Ebb	Bottom	6.4	10:26	8.64	8.31	31.04	18.56	2.44	0.292	E	/
M2	20220301	Sunny	Moderate	Mid-Ebb	Surface	1	10:14	8.41	8.21	31.67	18.62	1.66	0.287	SE	/
M2	20220301	Sunny	Moderate	Mid-Ebb	Surface	1	10:14	8.57	8.17	31.51	18.58	1.53	0.282	E	/
M2	20220301	Sunny	Moderate	Mid-Ebb	Middle	6.35	10:13	8.57	8.24	31.43	18.50	1.74	0.271	E	/
M2	20220301	Sunny	Moderate	Mid-Ebb	Middle	6.35	10:13	8.54	8.15	31.63	18.62	1.6	0.27	E	/
M2	20220301	Sunny	Moderate	Mid-Ebb	Bottom	11.7	10:12	8.33	8.2	31.54	18.49	1.54	0.266	E	/
M2	20220301	Sunny	Moderate	Mid-Ebb	Bottom	11.7	10:12	8.55	8.19	31.70	18.48	1.65	0.266	SE	/
M3	20220301	Sunny	Moderate	Mid-Ebb	Surface	1	10:45	8.61	8.11	31.17	18.54	2.71	0.294	SE	/
M3	20220301	Sunny	Moderate	Mid-Ebb	Surface	1	10:45	8.62	8.18	31.26	18.41	2.93	0.269	SE	/
M3	20220301	Sunny	Moderate	Mid-Ebb	Middle	4.05	10:44	8.42	8.18	31.21	18.56	2.61	0.265	SE	/
M3	20220301	Sunny	Moderate	Mid-Ebb	Middle	4.05	10:44	8.56	8.15	31.03	18.54	2.68	0.273	SE	/
M3	20220301	Sunny	Moderate	Mid-Ebb	Bottom	7.1	10:43	8.42	8.16	31.19	18.58	2.61	0.279	SE	/
M3	20220301	Sunny	Moderate	Mid-Ebb	Bottom	7.1	10:43	8.4	8.1	31.25	18.46	2.59	0.265	SE	/
M4	20220301	Sunny	Moderate	Mid-Ebb	Surface	1	11:31	8.83	8.31	31.30	18.47	3.33	0.3	SE	/
M4	20220301	Sunny	Moderate	Mid-Ebb	Surface	1	11:31	8.81	8.28	31.35	18.38	3.07	0.277	SE	/
M4	20220301	Sunny	Moderate	Mid-Ebb	Bottom	3.9	11:30	8.99	8.31	31.27	18.42	2.97	0.273	SE	/
M4	20220301	Sunny	Moderate	Mid-Ebb	Bottom	3.9	11:30	8.97	8.33	31.23	18.49	3.07	0.289	SE	/

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C1	20220301	Sunny	Moderate	Mid-Flood	Surface	1	16:21	8.99	8.18	30.81	18.56	3.79	0.293	SE	/
C1	20220301	Sunny	Moderate	Mid-Flood	Surface	1	16:21	8.85	8.15	30.66	18.57	3.6	0.264	E	/
C1	20220301	Sunny	Moderate	Mid-Flood	Middle	11.05	16:20	8.92	8.25	30.79	18.61	3.85	0.311	SE	/
C1	20220301	Sunny	Moderate	Mid-Flood	Middle	11.05	16:20	9.01	8.12	30.87	18.60	3.83	0.271	E	/
C1	20220301	Sunny	Moderate	Mid-Flood	Bottom	21.1	16:19	8.88	8.03	30.63	18.66	3.95	0.31	SE	/
C1	20220301	Sunny	Moderate	Mid-Flood	Bottom	21.1	16:19	8.84	8.07	30.83	18.65	3.8	0.286	SE	/
C2	20220301	Sunny	Moderate	Mid-Flood	Surface	1	15:12	8.52	8.18	31.20	18.63	3.93	0.291	SE	/
C2	20220301	Sunny	Moderate	Mid-Flood	Surface	1	15:12	8.44	8.15	31.03	18.50	3.85	0.278	SE	/
C2	20220301	Sunny	Moderate	Mid-Flood	Middle	12.45	15:11	8.4	8.3	30.96	18.65	4.22	0.306	E	/
C2	20220301	Sunny	Moderate	Mid-Flood	Middle	12.45	15:11	8.57	8.26	31.23	18.61	4.38	0.286	E	/
C2	20220301	Sunny	Moderate	Mid-Flood	Bottom	23.9	15:10	8.45	8.27	31.21	18.64	4.59	0.285	E	/
C2	20220301	Sunny	Moderate	Mid-Flood	Bottom	23.9	15:10	8.56	8.34	31.11	18.65	4.5	0.275	E	/
M1	20220301	Sunny	Moderate	Mid-Flood	Surface	1	15:45	8.89	8.3	30.20	18.64	2.95	0.275	SE	/
M1	20220301	Sunny	Moderate	Mid-Flood	Surface	1	15:45	8.91	8.26	30.17	18.59	2.79	0.284	E	/
M1	20220301	Sunny	Moderate	Mid-Flood	Middle	3.35	15:44	8.85	8.17	30.22	18.69	2.79	0.274	SE	/
M1	20220301	Sunny	Moderate	Mid-Flood	Middle	3.35	15:44	8.95	8.16	30.22	18.60	2.96	0.273	SE	/
M1	20220301	Sunny	Moderate	Mid-Flood	Bottom	5.7	15:43	8.87	8.11	30.23	18.72	3.29	0.276	E	/
M1	20220301	Sunny	Moderate	Mid-Flood	Bottom	5.7	15:43	8.81	8.13	30.26	18.67	2.88	0.275	SE	/
M2	20220301	Sunny	Moderate	Mid-Flood	Surface	1	16:00	9.02	8.06	31.35	18.83	2.37	0.302	SE	/
M2	20220301	Sunny	Moderate	Mid-Flood	Surface	1	16:00	8.93	8.09	31.47	18.88	2.3	0.272	SE	/
M2	20220301	Sunny	Moderate	Mid-Flood	Middle	6.95	15:59	8.92	8.12	31.42	18.92	2.46	0.266	E	/
M2	20220301	Sunny	Moderate	Mid-Flood	Middle	6.95	15:59	9.07	8.05	31.31	18.84	2.36	0.3	SE	/
M2	20220301	Sunny	Moderate	Mid-Flood	Bottom	12.9	15:58	9.01	8.13	31.52	18.82	2.65	0.295	SE	/
M2	20220301	Sunny	Moderate	Mid-Flood	Bottom	12.9	15:58	8.96	8.21	31.27	18.85	2.5	0.294	SE	/
M3	20220301	Sunny	Moderate	Mid-Flood	Surface	1	15:31	8.21	8.23	30.77	18.87	3.17	0.299	SE	/
M3	20220301	Sunny	Moderate	Mid-Flood	Surface	1	15:31	8.27	8.27	30.84	18.72	3.25	0.304	SE	/
M3	20220301	Sunny	Moderate	Mid-Flood	Middle	3.45	15:30	8.17	8.13	30.71	18.80	3.4	0.273	SE	/
M3	20220301	Sunny	Moderate	Mid-Flood	Middle	3.45	15:30	8.19	8.32	30.67	18.82	3.26	0.297	SE	/
M3	20220301	Sunny	Moderate	Mid-Flood	Bottom	5.9	15:29	8.06	8.16	30.69	18.85	3.54	0.309	SE	/
M3	20220301	Sunny	Moderate	Mid-Flood	Bottom	5.9	15:29	8.17	8.35	30.78	18.87	3.55	0.27	SE	/
M4	20220301	Sunny	Moderate	Mid-Flood	Surface	1	16:44	9.13	8.05	30.36	18.75	2.89	0.298	E	/
M4	20220301	Sunny	Moderate	Mid-Flood	Surface	1	16:44	9.25	8.22	30.27	18.73	2.91	0.305	SE	/
M4	20220301	Sunny	Moderate	Mid-Flood	Bottom	3.5	16:43	9.22	8.11	30.47	18.85	2.88	0.264	SE	/
M4	20220301	Sunny	Moderate	Mid-Flood	Bottom	3.5	16:43	9.29	8.06	30.30	18.70	3.2	0.291	E	/