

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	20220409	Sunny	Moderate	Mid-Ebb	Surface	1	13:56	9.55	8.25	32.26	20.95	3.52	0.295	SE	/
C1	20220409	Sunny	Moderate	Mid-Ebb	Surface	1	13:56	9.48	8.21	32.25	20.92	3.46	0.285	SE	/
C1	20220409	Sunny	Moderate	Mid-Ebb	Middle	10.55	13:55	9.49	8.21	32.10	20.92	3.74	0.292	SE	/
C1	20220409	Sunny	Moderate	Mid-Ebb	Middle	10.55	13:55	9.52	8.25	32.33	20.90	3.71	0.295	SE	/
C1	20220409	Sunny	Moderate	Mid-Ebb	Bottom	20.1	13:54	9.44	8.28	32.10	20.97	3.99	0.267	SE	/
C1	20220409	Sunny	Moderate	Mid-Ebb	Bottom	20.1	13:54	9.43	8.2	32.23	21.05	4.12	0.296	SE	/
C2	20220409	Sunny	Moderate	Mid-Ebb	Surface	1	14:54	8.74	8.3	32.32	20.71	2.86	0.289	SE	/
C2	20220409	Sunny	Moderate	Mid-Ebb	Surface	1	14:54	8.8	8.19	32.25	20.78	2.89	0.285	SE	/
C2	20220409	Sunny	Moderate	Mid-Ebb	Middle	10.8	14:53	8.8	8.21	32.26	20.73	2.9	0.281	SE	/
C2	20220409	Sunny	Moderate	Mid-Ebb	Middle	10.8	14:53	8.86	8.21	32.26	20.75	3.19	0.274	SE	/
C2	20220409	Sunny	Moderate	Mid-Ebb	Bottom	20.6	14:52	8.81	8.21	32.42	20.64	2.93	0.294	SE	/
C2	20220409	Sunny	Moderate	Mid-Ebb	Bottom	20.6	14:52	8.74	8.28	32.30	20.75	3.13	0.268	SE	/
M1	20220409	Sunny	Moderate	Mid-Ebb	Surface	1	14:25	9.33	8.12	32.71	20.96	2.33	0.286	SE	/
M1	20220409	Sunny	Moderate	Mid-Ebb	Surface	1	14:25	9.42	8.1	32.61	20.91	2.61	0.284	SE	/
M1	20220409	Sunny	Moderate	Mid-Ebb	Middle	3.7	14:24	9.32	8.03	32.57	20.91	2.5	0.294	E	/
M1	20220409	Sunny	Moderate	Mid-Ebb	Middle	3.7	14:24	9.5	8.03	32.61	21.04	2.33	0.273	E	/
M1	20220409	Sunny	Moderate	Mid-Ebb	Bottom	6.4	14:23	9.3	8.06	32.71	20.92	2.52	0.301	SE	/
M1	20220409	Sunny	Moderate	Mid-Ebb	Bottom	6.4	14:23	9.4	8.13	32.69	20.88	2.7	0.266	E	/
M2	20220409	Sunny	Moderate	Mid-Ebb	Surface	1	14:12	8.66	8.22	32.23	20.96	3.52	0.279	SE	/
M2	20220409	Sunny	Moderate	Mid-Ebb	Surface	1	14:12	8.79	8.16	32.03	20.78	3.51	0.291	SE	/
M2	20220409	Sunny	Moderate	Mid-Ebb	Middle	6.2	14:11	8.69	8.23	32.10	20.94	3.2	0.283	SE	/
M2	20220409	Sunny	Moderate	Mid-Ebb	Middle	6.2	14:11	8.74	8.1	32.12	20.82	3.14	0.268	SE	/
M2	20220409	Sunny	Moderate	Mid-Ebb	Bottom	11.4	14:10	8.73	8.2	32.21	20.88	3.14	0.276	E	/
M2	20220409	Sunny	Moderate	Mid-Ebb	Bottom	11.4	14:10	8.78	8.11	32.11	20.86	3.53	0.286	E	/
M3	20220409	Sunny	Moderate	Mid-Ebb	Surface	1	14:38	9.45	8.21	31.88	20.93	3.21	0.287	SE	/
M3	20220409	Sunny	Moderate	Mid-Ebb	Surface	1	14:38	9.36	8.2	31.76	21.06	3.21	0.278	SE	/
M3	20220409	Sunny	Moderate	Mid-Ebb	Middle	3.35	14:37	9.32	8.31	31.84	20.99	3.25	0.286	SE	/
M3	20220409	Sunny	Moderate	Mid-Ebb	Middle	3.35	14:37	9.47	8.25	31.84	21.00	3.07	0.284	E	/
M3	20220409	Sunny	Moderate	Mid-Ebb	Bottom	5.7	14:36	9.39	8.23	31.83	21.09	3.13	0.29	E	/
M3	20220409	Sunny	Moderate	Mid-Ebb	Bottom	5.7	14:36	9.24	8.31	31.78	20.91	2.9	0.298	E	/
M4	20220409	Sunny	Moderate	Mid-Ebb	Surface	1	15:18	8.32	8.04	32.70	20.86	2.64	0.265	SE	/
M4	20220409	Sunny	Moderate	Mid-Ebb	Surface	1	15:18	8.29	8.18	32.65	20.95	2.35	0.288	E	/
M4	20220409	Sunny	Moderate	Mid-Ebb	Bottom	3.6	15:17	8.4	8.06	32.81	20.88	2.6	0.268	SE	/
M4	20220409	Sunny	Moderate	Mid-Ebb	Bottom	3.6	15:17	8.48	8.04	32.78	20.90	2.51	0.281	SE	/

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C1	20220409	Sunny	Moderate	Mid-Flood	Surface	1	9:15	8.38	8.34	31.77	20.80	2.83	0.278	SE	/
C1	20220409	Sunny	Moderate	Mid-Flood	Surface	1	9:15	8.27	8.23	31.93	20.88	3.12	0.307	E	/
C1	20220409	Sunny	Moderate	Mid-Flood	Middle	11.55	9:14	8.17	8.17	31.91	20.82	2.93	0.279	SE	/
C1	20220409	Sunny	Moderate	Mid-Flood	Middle	11.55	9:14	8.25	8.2	31.77	20.87	3.14	0.265	SE	/
C1	20220409	Sunny	Moderate	Mid-Flood	Bottom	22.1	9:13	8.33	8.18	31.68	20.76	3.23	0.282	E	/
C1	20220409	Sunny	Moderate	Mid-Flood	Bottom	22.1	9:13	8.41	8.29	31.88	20.76	2.89	0.29	SE	/
C2	20220409	Sunny	Moderate	Mid-Flood	Surface	1	8:15	9.34	8.15	31.48	20.80	3.61	0.287	SE	/
C2	20220409	Sunny	Moderate	Mid-Flood	Surface	1	8:15	9.14	8.1	31.63	20.75	3.91	0.273	E	/
C2	20220409	Sunny	Moderate	Mid-Flood	Middle	12.25	8:14	9.31	8.13	31.60	20.70	3.97	0.278	SE	/
C2	20220409	Sunny	Moderate	Mid-Flood	Middle	12.25	8:14	9.2	8.05	31.39	20.68	3.77	0.289	E	/
C2	20220409	Sunny	Moderate	Mid-Flood	Bottom	23.5	8:13	9.38	8.24	31.47	20.77	3.77	0.291	SE	/
C2	20220409	Sunny	Moderate	Mid-Flood	Bottom	23.5	8:13	9.24	8.17	31.60	20.76	3.67	0.3	E	/
M1	20220409	Sunny	Moderate	Mid-Flood	Surface	1	8:43	9.19	8.25	32.06	20.74	2.63	0.27	E	/
M1	20220409	Sunny	Moderate	Mid-Flood	Surface	1	8:43	9.1	8.18	31.85	20.82	2.63	0.268	SE	/
M1	20220409	Sunny	Moderate	Mid-Flood	Middle	3.5	8:42	9.1	8.15	31.93	20.85	2.64	0.296	E	/
M1	20220409	Sunny	Moderate	Mid-Flood	Middle	3.5	8:42	9.1	8.11	32.09	20.83	2.94	0.282	E	/
M1	20220409	Sunny	Moderate	Mid-Flood	Bottom	6	8:41	9.15	8.22	32.13	20.84	2.53	0.27	E	/
M1	20220409	Sunny	Moderate	Mid-Flood	Bottom	6	8:41	9.02	8.19	31.99	20.67	2.81	0.296	SE	/
M2	20220409	Sunny	Moderate	Mid-Flood	Surface	1	8:59	8.87	8.11	32.18	20.82	3.08	0.309	SE	/
M2	20220409	Sunny	Moderate	Mid-Flood	Surface	1	8:59	8.85	8.12	32.21	20.88	3.04	0.28	E	/
M2	20220409	Sunny	Moderate	Mid-Flood	Middle	6.95	8:58	8.7	8.15	32.39	20.68	2.81	0.302	SE	/
M2	20220409	Sunny	Moderate	Mid-Flood	Middle	6.95	8:58	8.67	8.14	32.16	20.76	2.93	0.272	SE	/
M2	20220409	Sunny	Moderate	Mid-Flood	Bottom	12.9	8:57	8.9	8.03	32.31	20.75	2.58	0.285	SE	/
M2	20220409	Sunny	Moderate	Mid-Flood	Bottom	12.9	8:57	8.77	8.14	32.22	20.89	2.82	0.266	SE	/
M3	20220409	Sunny	Moderate	Mid-Flood	Surface	1	8:29	9.21	8.12	31.25	20.48	2.32	0.301	SE	/
M3	20220409	Sunny	Moderate	Mid-Flood	Surface	1	8:29	9.26	8.23	31.38	20.58	1.94	0.274	E	/
M3	20220409	Sunny	Moderate	Mid-Flood	Middle	4	8:28	9.32	8.14	31.23	20.63	2.24	0.299	SE	/
M3	20220409	Sunny	Moderate	Mid-Flood	Middle	4	8:28	9.27	8.25	31.25	20.45	2.34	0.281	E	/
M3	20220409	Sunny	Moderate	Mid-Flood	Bottom	7	8:27	9.19	8.22	31.32	20.53	1.89	0.309	SE	/
M3	20220409	Sunny	Moderate	Mid-Flood	Bottom	7	8:27	9.21	8.22	31.23	20.50	2.25	0.263	SE	/
M4	20220409	Sunny	Moderate	Mid-Flood	Surface	1	9:30	8.62	8.19	31.30	20.59	2.12	0.275	E	/
M4	20220409	Sunny	Moderate	Mid-Flood	Surface	1	9:30	8.84	8.13	31.35	20.61	2.31	0.265	E	/
M4	20220409	Sunny	Moderate	Mid-Flood	Bottom	4.6	9:29	8.61	8.18	31.27	20.65	2.64	0.289	SE	/
M4	20220409	Sunny	Moderate	Mid-Flood	Bottom	4.6	9:29	8.65	8.12	31.32	20.66	2.44	0.286	E	/