

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	20220104	Sunny	Moderate	Mid-Ebb	Surface	1	11:54	8.54	8.22	32.93	21.81	9.19	0.239	SE	/
C1	20220104	Sunny	Moderate	Mid-Ebb	Surface	1	11:54	8.58	8.22	33.09	21.86	9	0.226	E	/
C1	20220104	Sunny	Moderate	Mid-Ebb	Middle	9.95	11:53	8.2	8.33	31.54	21.67	8.57	0.227	E	/
C1	20220104	Sunny	Moderate	Mid-Ebb	Middle	9.95	11:53	8.27	8.39	31.51	21.63	8.8	0.252	SE	/
C1	20220104	Sunny	Moderate	Mid-Ebb	Bottom	18.9	11:52	8.34	8.34	31.64	21.59	8.46	0.247	E	/
C1	20220104	Sunny	Moderate	Mid-Ebb	Bottom	18.9	11:52	8.28	8.35	31.42	21.60	8.39	0.24	SE	/
C2	20220104	Sunny	Moderate	Mid-Ebb	Surface	1	13:20	8.19	8.41	33.02	21.84	6.86	0.214	SE	/
C2	20220104	Sunny	Moderate	Mid-Ebb	Surface	1	13:20	8.18	8.44	32.93	21.81	7.28	0.247	E	/
C2	20220104	Sunny	Moderate	Mid-Ebb	Middle	10.55	13:19	8.55	8.34	32.50	21.44	8.05	0.24	E	/
C2	20220104	Sunny	Moderate	Mid-Ebb	Middle	10.55	13:19	8.15	8.46	32.96	21.80	7.89	0.228	SE	/
C2	20220104	Sunny	Moderate	Mid-Ebb	Bottom	20.1	13:18	8.79	8.2	31.33	21.77	8.3	0.217	E	/
C2	20220104	Sunny	Moderate	Mid-Ebb	Bottom	20.1	13:18	8.85	8.23	31.44	21.74	8.36	0.248	E	/
M1	20220104	Sunny	Moderate	Mid-Ebb	Surface	1	12:31	8.47	8.37	31.51	21.68	8.26	0.232	SE	/
M1	20220104	Sunny	Moderate	Mid-Ebb	Surface	1	12:31	8.48	8.19	32.90	22.39	7.85	0.239	E	/
M1	20220104	Sunny	Moderate	Mid-Ebb	Middle	3.7	12:30	8.53	8.36	31.50	21.69	7.46	0.245	SE	/
M1	20220104	Sunny	Moderate	Mid-Ebb	Middle	3.7	12:30	8.51	8.38	31.45	21.64	7.48	0.221	SE	/
M1	20220104	Sunny	Moderate	Mid-Ebb	Bottom	6.4	12:29	8.51	8.42	31.38	21.73	7.82	0.254	E	/
M1	20220104	Sunny	Moderate	Mid-Ebb	Bottom	6.4	12:29	8.52	8.37	31.29	21.66	7.87	0.238	SE	/
M2	20220104	Sunny	Moderate	Mid-Ebb	Surface	1	12:15	8.47	8.24	31.77	21.86	8.06	0.239	SE	/
M2	20220104	Sunny	Moderate	Mid-Ebb	Surface	1	12:15	8.45	8.29	31.75	21.89	8.02	0.214	SE	/
M2	20220104	Sunny	Moderate	Mid-Ebb	Middle	6.4	12:14	8.51	8.2	31.59	21.82	7.43	0.215	SE	/
M2	20220104	Sunny	Moderate	Mid-Ebb	Middle	6.4	12:14	8.03	8.19	31.42	21.96	7.48	0.231	SE	/
M2	20220104	Sunny	Moderate	Mid-Ebb	Bottom	11.8	12:13	8.62	8.21	31.44	21.90	7.27	0.247	SE	/
M2	20220104	Sunny	Moderate	Mid-Ebb	Bottom	11.8	12:13	8.69	8.2	31.48	21.87	7.25	0.221	SE	/
M3	20220104	Sunny	Moderate	Mid-Ebb	Surface	1	12:51	8.68	8.21	31.32	21.51	6.85	0.254	SE	/
M3	20220104	Sunny	Moderate	Mid-Ebb	Surface	1	12:51	8.64	8.25	31.43	21.58	6.98	0.239	E	/
M3	20220104	Sunny	Moderate	Mid-Ebb	Middle	4	12:50	8.1	8.41	31.83	22.44	7.38	0.219	E	/
M3	20220104	Sunny	Moderate	Mid-Ebb	Middle	4	12:50	8.75	8.18	31.50	21.55	7.5	0.239	SE	/
M3	20220104	Sunny	Moderate	Mid-Ebb	Bottom	7	12:49	8.47	8.36	32.50	21.72	6.08	0.238	SE	/
M3	20220104	Sunny	Moderate	Mid-Ebb	Bottom	7	12:49	8.47	8.35	32.67	21.67	6.06	0.237	E	/
M4	20220104	Sunny	Moderate	Mid-Ebb	Surface	1	13:38	8.32	8.3	31.91	21.88	7.11	0.251	SE	/
M4	20220104	Sunny	Moderate	Mid-Ebb	Surface	1	13:38	8.33	8.39	31.84	21.51	7.23	0.225	SE	/
M4	20220104	Sunny	Moderate	Mid-Ebb	Bottom	4.1	13:37	8.44	8.3	31.84	21.86	6.59	0.224	E	/
M4	20220104	Sunny	Moderate	Mid-Ebb	Bottom	4.1	13:37	8.44	8.37	31.77	21.82	6.4	0.242	E	/

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C1	20220104	Sunny	Moderate	Mid-Flood	Surface	1	9:22	8.32	8.23	31.35	21.58	11.3	0.234	SE	/
C1	20220104	Sunny	Moderate	Mid-Flood	Surface	1	9:22	8.39	8.29	31.41	21.52	10.6	0.251	E	/
C1	20220104	Sunny	Moderate	Mid-Flood	Middle	10.85	9:21	8.89	8.17	32.44	21.68	10.4	0.276	E	/
C1	20220104	Sunny	Moderate	Mid-Flood	Middle	10.85	9:21	8.9	8.21	32.31	21.63	10.9	0.233	SE	/
C1	20220104	Sunny	Moderate	Mid-Flood	Bottom	20.7	9:20	8.93	8.16	32.34	21.69	9.48	0.247	E	/
C1	20220104	Sunny	Moderate	Mid-Flood	Bottom	20.7	9:20	8.93	8.17	32.23	21.59	9.51	0.25	SE	/
C2	20220104	Sunny	Moderate	Mid-Flood	Surface	1	8:04	8.73	8.14	32.85	21.96	10.9	0.244	SE	/
C2	20220104	Sunny	Moderate	Mid-Flood	Surface	1	8:04	8.74	8.16	32.78	21.95	11.1	0.278	SE	/
C2	20220104	Sunny	Moderate	Mid-Flood	Middle	11.4	8:03	9.01	8.26	32.50	21.76	11.9	0.245	E	/
C2	20220104	Sunny	Moderate	Mid-Flood	Middle	11.4	8:03	8.65	8.16	32.95	21.89	11.2	0.233	SE	/
C2	20220104	Sunny	Moderate	Mid-Flood	Bottom	21.8	8:02	8.13	8.17	32.08	21.73	12.4	0.263	E	/
C2	20220104	Sunny	Moderate	Mid-Flood	Bottom	21.8	8:02	9.09	8.15	32.16	21.65	12.6	0.246	SE	/
M1	20220104	Sunny	Moderate	Mid-Flood	Surface	1	8:42	8.61	8.18	32.20	21.56	7.14	0.252	SE	/
M1	20220104	Sunny	Moderate	Mid-Flood	Surface	1	8:42	8.42	8.39	31.05	21.58	6.82	0.264	SE	/
M1	20220104	Sunny	Moderate	Mid-Flood	Middle	3.55	8:41	8.48	8.24	32.20	21.56	6.91	0.272	SE	/
M1	20220104	Sunny	Moderate	Mid-Flood	Middle	3.55	8:41	8.63	8.23	32.34	21.49	6.83	0.237	SE	/
M1	20220104	Sunny	Moderate	Mid-Flood	Bottom	6.1	8:40	8.51	8.2	32.41	21.53	7.62	0.272	E	/
M1	20220104	Sunny	Moderate	Mid-Flood	Bottom	6.1	8:40	8.54	8.19	32.51	21.46	7.71	0.235	SE	/
M2	20220104	Sunny	Moderate	Mid-Flood	Surface	1	9:02	8.1	8.38	31.85	22.05	6.33	0.253	SE	/
M2	20220104	Sunny	Moderate	Mid-Flood	Surface	1	9:02	9.03	8.37	31.63	21.99	7.2	0.257	SE	/
M2	20220104	Sunny	Moderate	Mid-Flood	Middle	6.15	9:01	8.73	8.25	32.29	21.77	7.22	0.281	SE	/
M2	20220104	Sunny	Moderate	Mid-Flood	Middle	6.15	9:01	8.72	8.21	32.62	21.71	7.59	0.242	SE	/
M2	20220104	Sunny	Moderate	Mid-Flood	Bottom	11.3	9:00	8.77	8.22	32.33	21.79	6.37	0.267	SE	/
M2	20220104	Sunny	Moderate	Mid-Flood	Bottom	11.3	9:00	8.67	8.23	32.47	21.72	6.14	0.234	SE	/
M3	20220104	Sunny	Moderate	Mid-Flood	Surface	1	8:21	8.75	8.14	32.30	21.98	7.57	0.262	SE	/
M3	20220104	Sunny	Moderate	Mid-Flood	Surface	1	8:21	8.77	8.12	32.28	22.02	7.42	0.254	SE	/
M3	20220104	Sunny	Moderate	Mid-Flood	Middle	3.2	8:20	8.1	8.2	32.34	21.40	7.92	0.262	E	/
M3	20220104	Sunny	Moderate	Mid-Flood	Middle	3.2	8:20	8.72	8.13	32.05	21.94	8.07	0.241	SE	/
M3	20220104	Sunny	Moderate	Mid-Flood	Bottom	5.4	8:19	8.5	8.3	32.02	21.74	8.61	0.24	E	/
M3	20220104	Sunny	Moderate	Mid-Flood	Bottom	5.4	8:19	8.46	8.32	32.10	21.72	8.86	0.271	SE	/
M4	20220104	Sunny	Moderate	Mid-Flood	Surface	1	9:42	8.96	8.37	32.57	21.71	2.12	0.28	SE	/
M4	20220104	Sunny	Moderate	Mid-Flood	Surface	1	9:42	8.27	8.17	31.29	21.36	2.54	0.267	SE	/
M4	20220104	Sunny	Moderate	Mid-Flood	Bottom	4.3	9:41	8.92	8.35	32.64	21.64	2.05	0.275	SE	/
M4	20220104	Sunny	Moderate	Mid-Flood	Bottom	4.3	9:41	8.84	8.41	32.71	21.72	2.08	0.26	SE	/