

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	20220815	Sunny	Moderate	Mid-Ebb	Surface	1	12:55	8.49	8.16	29.97	28.37	4.81	0.297	SE	/
C1	20220815	Sunny	Moderate	Mid-Ebb	Surface	1	12:55	8.58	8.18	29.74	28.36	4.63	0.296	SE	/
C1	20220815	Sunny	Moderate	Mid-Ebb	Middle	10.3	12:54	8.44	8.17	30.05	28.32	4.93	0.298	E	/
C1	20220815	Sunny	Moderate	Mid-Ebb	Middle	10.3	12:54	8.45	8.16	29.89	28.54	5.28	0.296	E	/
C1	20220815	Sunny	Moderate	Mid-Ebb	Bottom	19.6	12:53	8.42	8.16	29.89	28.52	5.26	0.284	E	/
C1	20220815	Sunny	Moderate	Mid-Ebb	Bottom	19.6	12:53	8.58	8.16	30.01	28.54	5.6	0.272	SE	/
C2	20220815	Sunny	Moderate	Mid-Ebb	Surface	1	14:00	8.29	8.16	29.93	28.68	4.07	0.288	SE	/
C2	20220815	Sunny	Moderate	Mid-Ebb	Surface	1	14:00	8.39	8.16	29.85	28.59	3.98	0.299	E	/
C2	20220815	Sunny	Moderate	Mid-Ebb	Middle	10.85	13:59	8.32	8.17	29.94	28.47	4.4	0.265	SE	/
C2	20220815	Sunny	Moderate	Mid-Ebb	Middle	10.85	13:59	8.29	8.17	29.66	28.59	4.28	0.276	E	/
C2	20220815	Sunny	Moderate	Mid-Ebb	Bottom	20.7	13:58	8.35	8.17	29.71	28.63	4.98	0.282	E	/
C2	20220815	Sunny	Moderate	Mid-Ebb	Bottom	20.7	13:58	8.42	8.16	29.89	28.65	4.62	0.269	E	/
M1	20220815	Sunny	Moderate	Mid-Ebb	Surface	1	13:26	8.89	8.18	29.75	28.36	3.63	0.3	E	/
M1	20220815	Sunny	Moderate	Mid-Ebb	Surface	1	13:26	8.86	8.17	29.77	28.28	3.49	0.277	E	/
M1	20220815	Sunny	Moderate	Mid-Ebb	Middle	3.55	13:25	8.8	8.16	29.65	28.32	3.94	0.288	SE	/
M1	20220815	Sunny	Moderate	Mid-Ebb	Middle	3.55	13:25	8.93	8.16	29.93	28.40	3.73	0.282	SE	/
M1	20220815	Sunny	Moderate	Mid-Ebb	Bottom	6.1	13:24	9.01	8.18	29.75	28.47	3.56	0.282	SE	/
M1	20220815	Sunny	Moderate	Mid-Ebb	Bottom	6.1	13:24	8.88	8.18	29.67	28.36	3.85	0.27	E	/
M2	20220815	Sunny	Moderate	Mid-Ebb	Surface	1	13:11	8.51	8.31	30.45	28.38	3.05	0.268	SE	/
M2	20220815	Sunny	Moderate	Mid-Ebb	Surface	1	13:11	8.56	8.31	30.19	28.30	3.29	0.294	E	/
M2	20220815	Sunny	Moderate	Mid-Ebb	Middle	7.05	13:10	8.51	8.3	30.40	28.23	3.19	0.278	E	/
M2	20220815	Sunny	Moderate	Mid-Ebb	Middle	7.05	13:10	8.59	8.35	30.23	28.24	2.82	0.299	SE	/
M2	20220815	Sunny	Moderate	Mid-Ebb	Bottom	13.1	13:09	8.47	8.34	30.31	28.38	3.24	0.283	E	/
M2	20220815	Sunny	Moderate	Mid-Ebb	Bottom	13.1	13:09	8.56	8.33	30.41	28.35	3.27	0.27	SE	/
M3	20220815	Sunny	Moderate	Mid-Ebb	Surface	1	13:42	8.23	8.23	30.22	28.47	2.9	0.268	E	/
M3	20220815	Sunny	Moderate	Mid-Ebb	Surface	1	13:42	8.19	8.23	30.06	28.60	3.28	0.298	E	/
M3	20220815	Sunny	Moderate	Mid-Ebb	Middle	3.6	13:41	8.26	8.22	30.15	28.64	3.04	0.289	SE	/
M3	20220815	Sunny	Moderate	Mid-Ebb	Middle	3.6	13:41	8.23	8.27	30.24	28.78	3.14	0.293	SE	/
M3	20220815	Sunny	Moderate	Mid-Ebb	Bottom	6.2	13:40	8.26	8.22	30.20	28.50	2.84	0.279	E	/
M3	20220815	Sunny	Moderate	Mid-Ebb	Bottom	6.2	13:40	8.27	8.23	30.23	28.71	2.96	0.282	E	/
M4	20220815	Sunny	Moderate	Mid-Ebb	Surface	1	14:16	8.23	8.21	29.49	28.63	4.36	0.288	SE	/
M4	20220815	Sunny	Moderate	Mid-Ebb	Surface	1	14:16	8.3	8.18	29.24	28.59	4.7	0.266	SE	/
M4	20220815	Sunny	Moderate	Mid-Ebb	Bottom	3.8	14:15	8.27	8.18	29.17	28.40	4.57	0.299	E	/
M4	20220815	Sunny	Moderate	Mid-Ebb	Bottom	3.8	14:15	8.21	8.19	29.28	28.55	4.71	0.283	SE	/

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C1	20220815	Sunny	Moderate	Mid-Flood	Surface	1	9:07	9.21	8.32	29.67	28.40	3.64	0.302	E	/
C1	20220815	Sunny	Moderate	Mid-Flood	Surface	1	9:07	9.07	8.27	29.66	28.29	3.28	0.309	E	/
C1	20220815	Sunny	Moderate	Mid-Flood	Middle	9.9	9:06	9.2	8.35	29.67	28.49	4.02	0.288	SE	/
C1	20220815	Sunny	Moderate	Mid-Flood	Middle	9.9	9:06	8.93	8.34	29.43	28.26	3.88	0.289	SE	/
C1	20220815	Sunny	Moderate	Mid-Flood	Bottom	18.8	9:05	9.08	8.27	29.62	28.34	4.29	0.297	SE	/
C1	20220815	Sunny	Moderate	Mid-Flood	Bottom	18.8	9:05	9.02	8.28	29.53	28.41	4.41	0.306	E	/
C2	20220815	Sunny	Moderate	Mid-Flood	Surface	1	8:02	8.21	8.14	30.12	28.40	4.12	0.303	SE	/
C2	20220815	Sunny	Moderate	Mid-Flood	Surface	1	8:02	8.2	8.15	30.16	28.37	4.08	0.303	E	/
C2	20220815	Sunny	Moderate	Mid-Flood	Middle	11	8:01	8.25	8.18	30.20	28.39	4.4	0.278	E	/
C2	20220815	Sunny	Moderate	Mid-Flood	Middle	11	8:01	8.3	8.19	30.32	28.45	4.25	0.308	SE	/
C2	20220815	Sunny	Moderate	Mid-Flood	Bottom	21	8:00	8.28	8.18	30.31	28.42	4.89	0.273	E	/
C2	20220815	Sunny	Moderate	Mid-Flood	Bottom	21	8:00	8.36	8.19	30.10	28.48	4.64	0.291	E	/
M1	20220815	Sunny	Moderate	Mid-Flood	Surface	1	8:31	8.09	8.15	30.50	28.61	3.74	0.268	E	/
M1	20220815	Sunny	Moderate	Mid-Flood	Surface	1	8:31	8.18	8.14	30.70	28.45	3.8	0.289	E	/
M1	20220815	Sunny	Moderate	Mid-Flood	Middle	3.25	8:30	8.25	8.2	30.73	28.35	3.67	0.276	SE	/
M1	20220815	Sunny	Moderate	Mid-Flood	Middle	3.25	8:30	8.2	8.18	30.59	28.40	3.67	0.28	E	/
M1	20220815	Sunny	Moderate	Mid-Flood	Bottom	5.5	8:29	8.13	8.16	30.47	28.55	3.63	0.274	E	/
M1	20220815	Sunny	Moderate	Mid-Flood	Bottom	5.5	8:29	8.29	8.16	30.46	28.45	3.67	0.293	E	/
M2	20220815	Sunny	Moderate	Mid-Flood	Surface	1	8:49	9.1	8.28	29.47	28.58	3.77	0.282	E	/
M2	20220815	Sunny	Moderate	Mid-Flood	Surface	1	8:49	9.03	8.35	29.43	28.49	3.85	0.303	E	/
M2	20220815	Sunny	Moderate	Mid-Flood	Middle	6.3	8:48	8.86	8.3	29.35	28.65	4.05	0.268	SE	/
M2	20220815	Sunny	Moderate	Mid-Flood	Middle	6.3	8:48	9.13	8.29	29.43	28.57	3.76	0.289	SE	/
M2	20220815	Sunny	Moderate	Mid-Flood	Bottom	11.6	8:47	8.93	8.28	29.45	28.56	3.86	0.282	SE	/
M2	20220815	Sunny	Moderate	Mid-Flood	Bottom	11.6	8:47	9.02	8.32	29.35	28.68	3.94	0.272	SE	/
M3	20220815	Sunny	Moderate	Mid-Flood	Surface	1	8:16	8.33	8.26	29.87	28.49	2.79	0.264	E	/
M3	20220815	Sunny	Moderate	Mid-Flood	Surface	1	8:16	8.56	8.26	30.00	28.34	2.91	0.268	SE	/
M3	20220815	Sunny	Moderate	Mid-Flood	Middle	3.4	8:15	8.51	8.26	30.01	28.43	2.92	0.274	SE	/
M3	20220815	Sunny	Moderate	Mid-Flood	Middle	3.4	8:15	8.63	8.19	29.95	28.45	3.01	0.307	SE	/
M3	20220815	Sunny	Moderate	Mid-Flood	Bottom	5.8	8:14	8.44	8.23	29.90	28.36	2.79	0.289	SE	/
M3	20220815	Sunny	Moderate	Mid-Flood	Bottom	5.8	8:14	8.54	8.26	29.97	28.53	2.84	0.264	E	/
M4	20220815	Sunny	Moderate	Mid-Flood	Surface	1	9:25	8.65	8.18	29.97	28.41	3.73	0.278	SE	/
M4	20220815	Sunny	Moderate	Mid-Flood	Surface	1	9:25	8.78	8.15	30.13	28.46	3.43	0.295	E	/
M4	20220815	Sunny	Moderate	Mid-Flood	Bottom	4.1	9:24	8.6	8.19	30.01	28.52	3.52	0.308	E	/
M4	20220815	Sunny	Moderate	Mid-Flood	Bottom	4.1	9:24	8.66	8.22	30.04	28.26	3.83	0.28	SE	/