

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	20220407	Sunny	Moderate	Mid-Ebb	Surface	1	14:17	8.37	8.27	33.28	22.18	7.08	0.3	E	/
C1	20220407	Sunny	Moderate	Mid-Ebb	Surface	1	14:17	8.25	8.31	33.19	22.31	7.67	0.296	E	/
C1	20220407	Sunny	Moderate	Mid-Ebb	Middle	10.75	14:16	8.37	8.31	33.15	22.25	6.72	0.273	E	/
C1	20220407	Sunny	Moderate	Mid-Ebb	Middle	10.75	14:16	8.27	8.33	33.29	22.19	6.93	0.277	E	/
C1	20220407	Sunny	Moderate	Mid-Ebb	Bottom	20.5	14:15	8.36	8.25	33.28	22.20	7.33	0.277	SE	/
C1	20220407	Sunny	Moderate	Mid-Ebb	Bottom	20.5	14:15	8.26	8.27	33.08	22.31	7.24	0.274	SE	/
C2	20220407	Sunny	Moderate	Mid-Ebb	Surface	1	15:15	9.04	8.24	32.66	22.25	6.76	0.294	SE	/
C2	20220407	Sunny	Moderate	Mid-Ebb	Surface	1	15:15	9.04	8.32	32.51	22.24	6.84	0.299	E	/
C2	20220407	Sunny	Moderate	Mid-Ebb	Middle	11.65	15:14	9.03	8.28	32.63	22.34	6.69	0.293	E	/
C2	20220407	Sunny	Moderate	Mid-Ebb	Middle	11.65	15:14	9.04	8.28	32.50	22.29	6.68	0.291	SE	/
C2	20220407	Sunny	Moderate	Mid-Ebb	Bottom	22.3	15:13	9.05	8.32	32.65	22.25	6.51	0.292	E	/
C2	20220407	Sunny	Moderate	Mid-Ebb	Bottom	22.3	15:13	9.04	8.26	32.44	22.31	6.5	0.273	SE	/
M1	20220407	Sunny	Moderate	Mid-Ebb	Surface	1	14:46	8.07	8.34	32.41	22.56	4.77	0.268	SE	/
M1	20220407	Sunny	Moderate	Mid-Ebb	Surface	1	14:46	8.02	8.27	32.22	22.57	4.54	0.293	SE	/
M1	20220407	Sunny	Moderate	Mid-Ebb	Middle	3.35	14:45	8.12	8.29	32.20	22.48	4.89	0.263	SE	/
M1	20220407	Sunny	Moderate	Mid-Ebb	Middle	3.35	14:45	8.05	8.37	32.28	22.50	4.58	0.282	SE	/
M1	20220407	Sunny	Moderate	Mid-Ebb	Bottom	5.7	14:44	8.03	8.27	32.34	22.55	4.66	0.276	E	/
M1	20220407	Sunny	Moderate	Mid-Ebb	Bottom	5.7	14:44	8.02	8.27	32.36	22.50	4.67	0.285	SE	/
M2	20220407	Sunny	Moderate	Mid-Ebb	Surface	1	14:34	8.62	8.29	33.07	22.21	6.79	0.272	E	/
M2	20220407	Sunny	Moderate	Mid-Ebb	Surface	1	14:34	8.7	8.3	33.01	22.32	6.96	0.283	E	/
M2	20220407	Sunny	Moderate	Mid-Ebb	Middle	5.85	14:33	8.66	8.28	32.87	22.23	6.78	0.27	SE	/
M2	20220407	Sunny	Moderate	Mid-Ebb	Middle	5.85	14:33	8.69	8.3	32.99	22.19	6.54	0.296	E	/
M2	20220407	Sunny	Moderate	Mid-Ebb	Bottom	10.7	14:32	8.68	8.3	32.88	22.28	6.69	0.28	E	/
M2	20220407	Sunny	Moderate	Mid-Ebb	Bottom	10.7	14:32	8.67	8.29	33.01	22.27	6.89	0.292	E	/
M3	20220407	Sunny	Moderate	Mid-Ebb	Surface	1	15:01	8.25	8.24	32.02	22.29	4.46	0.279	SE	/
M3	20220407	Sunny	Moderate	Mid-Ebb	Surface	1	15:01	8.24	8.32	32.07	22.40	4.72	0.286	E	/
M3	20220407	Sunny	Moderate	Mid-Ebb	Middle	4.05	15:00	8.24	8.26	32.06	22.40	4.81	0.281	E	/
M3	20220407	Sunny	Moderate	Mid-Ebb	Middle	4.05	15:00	8.25	8.26	31.96	22.38	4.89	0.299	E	/
M3	20220407	Sunny	Moderate	Mid-Ebb	Bottom	7.1	14:59	8.28	8.25	32.06	22.45	4.78	0.281	SE	/
M3	20220407	Sunny	Moderate	Mid-Ebb	Bottom	7.1	14:59	8.28	8.32	32.10	22.40	4.78	0.3	E	/
M4	20220407	Sunny	Moderate	Mid-Ebb	Surface	1	15:34	8.35	8.32	32.49	22.27	6.1	0.297	SE	/
M4	20220407	Sunny	Moderate	Mid-Ebb	Surface	1	15:34	8.34	8.3	32.43	22.22	5.72	0.3	SE	/
M4	20220407	Sunny	Moderate	Mid-Ebb	Bottom	3.5	15:33	8.38	8.31	32.55	22.19	5.95	0.287	E	/
M4	20220407	Sunny	Moderate	Mid-Ebb	Bottom	3.5	15:33	8.36	8.32	32.42	22.21	5.91	0.272	SE	/

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C1	20220407	Sunny	Moderate	Mid-Flood	Surface	1	9:09	8.59	8.36	33.01	22.34	7.1	0.29	E	/
C1	20220407	Sunny	Moderate	Mid-Flood	Surface	1	9:09	8.48	8.48	33.03	22.31	7.71	0.267	E	/
C1	20220407	Sunny	Moderate	Mid-Flood	Middle	10.3	9:08	8.63	8.36	33.09	22.22	7.72	0.3	E	/
C1	20220407	Sunny	Moderate	Mid-Flood	Middle	10.3	9:08	8.52	8.42	33.09	22.16	7.69	0.267	SE	/
C1	20220407	Sunny	Moderate	Mid-Flood	Bottom	19.6	9:07	8.64	8.4	33.00	22.28	8.09	0.293	E	/
C1	20220407	Sunny	Moderate	Mid-Flood	Bottom	19.6	9:07	8.46	8.38	33.23	22.28	7.67	0.302	SE	/
C2	20220407	Sunny	Moderate	Mid-Flood	Surface	1	8:05	9.03	8.31	33.13	22.19	9.16	0.29	E	/
C2	20220407	Sunny	Moderate	Mid-Flood	Surface	1	8:05	8.92	8.3	33.07	22.24	8.9	0.271	SE	/
C2	20220407	Sunny	Moderate	Mid-Flood	Middle	11.2	8:04	9.04	8.27	33.01	22.21	9.12	0.305	SE	/
C2	20220407	Sunny	Moderate	Mid-Flood	Middle	11.2	8:04	8.91	8.35	32.95	22.11	9.74	0.274	E	/
C2	20220407	Sunny	Moderate	Mid-Flood	Bottom	21.4	8:03	9.11	8.31	32.93	22.21	8.94	0.282	SE	/
C2	20220407	Sunny	Moderate	Mid-Flood	Bottom	21.4	8:03	9.01	8.27	33.07	22.07	9.07	0.276	E	/
M1	20220407	Sunny	Moderate	Mid-Flood	Surface	1	8:35	8.05	8.34	33.62	22.07	5.24	0.309	SE	/
M1	20220407	Sunny	Moderate	Mid-Flood	Surface	1	8:35	8.18	8.34	33.62	21.98	5.29	0.301	E	/
M1	20220407	Sunny	Moderate	Mid-Flood	Middle	3.25	8:34	8.21	8.36	33.55	22.17	5.6	0.265	E	/
M1	20220407	Sunny	Moderate	Mid-Flood	Middle	3.25	8:34	8.18	8.34	33.53	22.12	5.5	0.308	SE	/
M1	20220407	Sunny	Moderate	Mid-Flood	Bottom	5.5	8:33	8.21	8.3	33.50	22.02	5.52	0.302	SE	/
M1	20220407	Sunny	Moderate	Mid-Flood	Bottom	5.5	8:33	8.18	8.29	33.64	22.17	5.3	0.268	E	/
M2	20220407	Sunny	Moderate	Mid-Flood	Surface	1	8:52	8.48	8.32	32.42	22.18	7.07	0.308	SE	/
M2	20220407	Sunny	Moderate	Mid-Flood	Surface	1	8:52	8.62	8.38	32.49	22.12	7.12	0.305	SE	/
M2	20220407	Sunny	Moderate	Mid-Flood	Middle	6.7	8:51	8.47	8.44	32.44	22.10	7.34	0.267	E	/
M2	20220407	Sunny	Moderate	Mid-Flood	Middle	6.7	8:51	8.48	8.42	32.52	21.98	7.15	0.264	SE	/
M2	20220407	Sunny	Moderate	Mid-Flood	Bottom	12.4	8:50	8.57	8.38	32.39	22.18	7.03	0.266	E	/
M2	20220407	Sunny	Moderate	Mid-Flood	Bottom	12.4	8:50	8.57	8.33	32.36	22.06	7.53	0.263	SE	/
M3	20220407	Sunny	Moderate	Mid-Flood	Surface	1	8:19	8.35	8.32	32.92	22.19	5.06	0.284	E	/
M3	20220407	Sunny	Moderate	Mid-Flood	Surface	1	8:19	8.23	8.32	33.02	22.20	5.13	0.288	SE	/
M3	20220407	Sunny	Moderate	Mid-Flood	Middle	3.8	8:18	8.28	8.36	32.94	22.14	5.07	0.299	E	/
M3	20220407	Sunny	Moderate	Mid-Flood	Middle	3.8	8:18	8.19	8.35	33.03	22.23	4.94	0.3	E	/
M3	20220407	Sunny	Moderate	Mid-Flood	Bottom	6.6	8:17	8.26	8.32	32.90	22.24	5.11	0.292	SE	/
M3	20220407	Sunny	Moderate	Mid-Flood	Bottom	6.6	8:17	8.36	8.31	33.01	22.28	5.02	0.289	SE	/
M4	20220407	Sunny	Moderate	Mid-Flood	Surface	1	9:24	8.9	8.31	32.67	22.13	5.77	0.284	SE	/
M4	20220407	Sunny	Moderate	Mid-Flood	Surface	1	9:24	9.07	8.33	32.61	22.16	5.93	0.265	E	/
M4	20220407	Sunny	Moderate	Mid-Flood	Bottom	4.3	9:23	9.04	8.33	32.74	22.24	5.91	0.279	SE	/
M4	20220407	Sunny	Moderate	Mid-Flood	Bottom	4.3	9:23	8.97	8.32	32.69	22.20	5.97	0.307	SE	/