

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	20220524	Sunny	Moderate	Mid-Ebb	Surface	1	16:56	8.17	8.25	32.46	25.15	3.94	0.301	SE	/
C1	20220524	Sunny	Moderate	Mid-Ebb	Surface	1	16:56	8.08	8.28	32.30	25.05	4.01	0.271	E	/
C1	20220524	Sunny	Moderate	Mid-Ebb	Middle	11.6	16:55	8.18	8.26	32.38	25.09	4.26	0.297	SE	/
C1	20220524	Sunny	Moderate	Mid-Ebb	Middle	11.6	16:55	8.12	8.26	32.34	25.10	4.16	0.28	SE	/
C1	20220524	Sunny	Moderate	Mid-Ebb	Bottom	22.2	16:54	8.03	8.26	32.51	25.07	4.86	0.278	SE	/
C1	20220524	Sunny	Moderate	Mid-Ebb	Bottom	22.2	16:54	8.06	8.29	32.48	25.18	4.54	0.288	E	/
C2	20220524	Sunny	Moderate	Mid-Ebb	Surface	1	18:00	8.61	8.2	32.63	25.38	3.66	0.291	SE	/
C2	20220524	Sunny	Moderate	Mid-Ebb	Surface	1	18:00	8.52	8.26	32.59	25.42	3.53	0.272	E	/
C2	20220524	Sunny	Moderate	Mid-Ebb	Middle	11.15	17:59	8.57	8.21	32.49	25.43	3.95	0.292	E	/
C2	20220524	Sunny	Moderate	Mid-Ebb	Middle	11.15	17:59	8.53	8.22	32.63	25.28	3.88	0.283	SE	/
C2	20220524	Sunny	Moderate	Mid-Ebb	Bottom	21.3	17:58	8.5	8.27	32.63	25.40	4.22	0.292	SE	/
C2	20220524	Sunny	Moderate	Mid-Ebb	Bottom	21.3	17:58	8.73	8.28	32.55	25.36	4.15	0.275	SE	/
M1	20220524	Sunny	Moderate	Mid-Ebb	Surface	1	17:27	8.84	8.22	32.34	24.88	2.66	0.266	E	/
M1	20220524	Sunny	Moderate	Mid-Ebb	Surface	1	17:27	8.7	8.29	32.59	24.94	2.73	0.28	E	/
M1	20220524	Sunny	Moderate	Mid-Ebb	Middle	3.6	17:26	8.67	8.22	32.44	25.10	2.63	0.275	E	/
M1	20220524	Sunny	Moderate	Mid-Ebb	Middle	3.6	17:26	8.68	8.31	32.34	25.08	2.61	0.281	SE	/
M1	20220524	Sunny	Moderate	Mid-Ebb	Bottom	6.2	17:25	8.71	8.3	32.59	24.95	2.54	0.298	SE	/
M1	20220524	Sunny	Moderate	Mid-Ebb	Bottom	6.2	17:25	8.64	8.25	32.38	25.05	2.66	0.277	E	/
M2	20220524	Sunny	Moderate	Mid-Ebb	Surface	1	17:13	8.96	8.14	31.62	25.04	3.6	0.277	E	/
M2	20220524	Sunny	Moderate	Mid-Ebb	Surface	1	17:13	8.93	8.19	31.58	25.07	3.16	0.281	SE	/
M2	20220524	Sunny	Moderate	Mid-Ebb	Middle	6.1	17:12	8.9	8.15	31.57	24.95	3.32	0.287	SE	/
M2	20220524	Sunny	Moderate	Mid-Ebb	Middle	6.1	17:12	8.88	8.18	31.46	25.16	3.18	0.285	SE	/
M2	20220524	Sunny	Moderate	Mid-Ebb	Bottom	11.2	17:11	8.79	8.14	31.51	25.05	3.45	0.269	E	/
M2	20220524	Sunny	Moderate	Mid-Ebb	Bottom	11.2	17:11	8.84	8.16	31.47	25.17	3.13	0.273	SE	/
M3	20220524	Sunny	Moderate	Mid-Ebb	Surface	1	17:42	8.46	8.28	31.63	25.16	2.75	0.263	E	/
M3	20220524	Sunny	Moderate	Mid-Ebb	Surface	1	17:42	8.34	8.28	31.69	25.23	3.03	0.283	SE	/
M3	20220524	Sunny	Moderate	Mid-Ebb	Middle	3.8	17:41	8.48	8.26	31.72	25.17	2.88	0.271	SE	/
M3	20220524	Sunny	Moderate	Mid-Ebb	Middle	3.8	17:41	8.38	8.31	31.78	25.24	2.84	0.291	SE	/
M3	20220524	Sunny	Moderate	Mid-Ebb	Bottom	6.6	17:40	8.27	8.31	31.66	25.20	2.74	0.298	E	/
M3	20220524	Sunny	Moderate	Mid-Ebb	Bottom	6.6	17:40	8.42	8.27	31.62	25.21	2.77	0.276	SE	/
M4	20220524	Sunny	Moderate	Mid-Ebb	Surface	1	18:23	8.51	8.15	31.61	25.20	3.39	0.267	E	/
M4	20220524	Sunny	Moderate	Mid-Ebb	Surface	1	18:23	8.62	8.16	31.61	25.25	3.09	0.295	E	/
M4	20220524	Sunny	Moderate	Mid-Ebb	Bottom	3.5	18:22	8.49	8.2	31.60	25.10	3.19	0.274	SE	/
M4	20220524	Sunny	Moderate	Mid-Ebb	Bottom	3.5	18:22	8.56	8.29	31.76	25.12	3.27	0.288	SE	/

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C1	20220524	Sunny	Moderate	Mid-Flood	Surface	1	12:30	8.7	8.27	31.31	25.19	3.85	0.28	SE	/
C1	20220524	Sunny	Moderate	Mid-Flood	Surface	1	12:30	8.63	8.28	31.21	25.18	3.73	0.308	SE	/
C1	20220524	Sunny	Moderate	Mid-Flood	Middle	11.4	12:29	8.68	8.32	31.30	25.10	4.29	0.297	SE	/
C1	20220524	Sunny	Moderate	Mid-Flood	Middle	11.4	12:29	8.53	8.3	31.19	25.05	4.21	0.311	SE	/
C1	20220524	Sunny	Moderate	Mid-Flood	Bottom	21.8	12:28	8.6	8.25	31.43	25.20	4.44	0.282	E	/
C1	20220524	Sunny	Moderate	Mid-Flood	Bottom	21.8	12:28	8.69	8.27	31.28	25.05	4.16	0.274	E	/
C2	20220524	Sunny	Moderate	Mid-Flood	Surface	1	11:26	8.77	8.25	31.40	25.06	4.29	0.294	SE	/
C2	20220524	Sunny	Moderate	Mid-Flood	Surface	1	11:26	8.76	8.26	31.56	25.03	4.13	0.279	SE	/
C2	20220524	Sunny	Moderate	Mid-Flood	Middle	12.15	11:25	8.84	8.27	31.44	25.08	4.48	0.269	SE	/
C2	20220524	Sunny	Moderate	Mid-Flood	Middle	12.15	11:25	8.79	8.3	31.35	25.03	4.47	0.289	SE	/
C2	20220524	Sunny	Moderate	Mid-Flood	Bottom	23.3	11:24	8.83	8.3	31.39	25.30	4.71	0.275	SE	/
C2	20220524	Sunny	Moderate	Mid-Flood	Bottom	23.3	11:24	8.82	8.28	31.35	25.19	4.66	0.273	E	/
M1	20220524	Sunny	Moderate	Mid-Flood	Surface	1	11:57	8.06	8.17	32.16	25.03	3.79	0.288	E	/
M1	20220524	Sunny	Moderate	Mid-Flood	Surface	1	11:57	8.05	8.13	32.11	24.98	3.73	0.277	SE	/
M1	20220524	Sunny	Moderate	Mid-Flood	Middle	3.35	11:56	8.08	8.21	32.21	24.83	3.72	0.309	E	/
M1	20220524	Sunny	Moderate	Mid-Flood	Middle	3.35	11:56	7.98	8.23	32.07	25.04	3.87	0.27	SE	/
M1	20220524	Sunny	Moderate	Mid-Flood	Bottom	5.7	11:55	8.14	8.17	32.09	24.88	4.18	0.307	E	/
M1	20220524	Sunny	Moderate	Mid-Flood	Bottom	5.7	11:55	8.06	8.09	32.06	25.12	4.16	0.295	E	/
M2	20220524	Sunny	Moderate	Mid-Flood	Surface	1	12:13	8	8.2	32.63	25.24	3.12	0.276	SE	/
M2	20220524	Sunny	Moderate	Mid-Flood	Surface	1	12:13	8.02	8.19	32.71	25.18	3.1	0.286	E	/
M2	20220524	Sunny	Moderate	Mid-Flood	Middle	6.15	12:12	7.95	8.16	32.59	24.97	2.7	0.299	SE	/
M2	20220524	Sunny	Moderate	Mid-Flood	Middle	6.15	12:12	7.96	8.23	32.56	25.10	2.9	0.31	SE	/
M2	20220524	Sunny	Moderate	Mid-Flood	Bottom	11.3	12:11	7.99	8.12	32.58	25.08	3.17	0.298	E	/
M2	20220524	Sunny	Moderate	Mid-Flood	Bottom	11.3	12:11	7.95	8.23	32.62	25.22	2.8	0.273	E	/
M3	20220524	Sunny	Moderate	Mid-Flood	Surface	1	11:42	9	8.2	32.21	24.97	2.79	0.275	SE	/
M3	20220524	Sunny	Moderate	Mid-Flood	Surface	1	11:42	9	8.31	32.12	25.26	2.86	0.27	E	/
M3	20220524	Sunny	Moderate	Mid-Flood	Middle	3.45	11:41	8.85	8.22	32.17	25.04	2.85	0.276	E	/
M3	20220524	Sunny	Moderate	Mid-Flood	Middle	3.45	11:41	8.96	8.28	32.32	25.02	2.88	0.283	SE	/
M3	20220524	Sunny	Moderate	Mid-Flood	Bottom	5.9	11:40	9	8.2	32.19	25.13	2.94	0.274	E	/
M3	20220524	Sunny	Moderate	Mid-Flood	Bottom	5.9	11:40	8.97	8.27	32.20	25.00	2.92	0.299	SE	/
M4	20220524	Sunny	Moderate	Mid-Flood	Surface	1	12:45	8.07	8.31	31.74	25.13	2.91	0.292	E	/
M4	20220524	Sunny	Moderate	Mid-Flood	Surface	1	12:45	8.11	8.21	31.68	25.32	3.23	0.291	SE	/
M4	20220524	Sunny	Moderate	Mid-Flood	Bottom	4.4	12:44	8.11	8.28	31.81	25.24	2.99	0.27	SE	/
M4	20220524	Sunny	Moderate	Mid-Flood	Bottom	4.4	12:44	8.08	8.25	31.65	25.15	3.18	0.304	E	/