

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	20230826	Cloudy	Moderate	Mid-Ebb	Surface	1	8:02	8.78	8.15	33.40	27.48	2.99	0.3	SE	/
C1	20230826	Cloudy	Moderate	Mid-Ebb	Surface	1	8:02	8.89	8.14	33.63	27.50	2.93	0.271	SE	/
C1	20230826	Cloudy	Moderate	Mid-Ebb	Middle	11.25	8:01	8.89	8.18	33.54	27.55	3.48	0.297	E	/
C1	20230826	Cloudy	Moderate	Mid-Ebb	Middle	11.25	8:01	8.73	8.11	33.48	27.54	3.33	0.297	E	/
C1	20230826	Cloudy	Moderate	Mid-Ebb	Bottom	21.5	8:00	8.76	8.14	33.51	27.53	3.22	0.296	E	/
C1	20230826	Cloudy	Moderate	Mid-Ebb	Bottom	21.5	8:00	8.78	8.15	33.64	27.59	3.18	0.274	SE	/
C2	20230826	Cloudy	Moderate	Mid-Ebb	Surface	1	9:08	8.67	8.19	33.50	27.69	2.91	0.287	SE	/
C2	20230826	Cloudy	Moderate	Mid-Ebb	Surface	1	9:08	8.65	8.21	33.57	27.63	2.74	0.263	SE	/
C2	20230826	Cloudy	Moderate	Mid-Ebb	Middle	12.35	9:07	8.66	8.22	33.64	27.60	2.76	0.272	E	/
C2	20230826	Cloudy	Moderate	Mid-Ebb	Middle	12.35	9:07	8.75	8.25	33.46	27.68	2.65	0.301	SE	/
C2	20230826	Cloudy	Moderate	Mid-Ebb	Bottom	23.7	9:06	8.63	8.21	33.61	27.68	2.6	0.29	SE	/
C2	20230826	Cloudy	Moderate	Mid-Ebb	Bottom	23.7	9:06	8.57	8.18	33.54	27.63	2.73	0.267	SE	/
M1	20230826	Cloudy	Moderate	Mid-Ebb	Surface	1	8:31	8.93	8.15	33.12	27.67	2.41	0.301	SE	/
M1	20230826	Cloudy	Moderate	Mid-Ebb	Surface	1	8:31	8.86	8.17	33.33	27.72	2.25	0.275	SE	/
M1	20230826	Cloudy	Moderate	Mid-Ebb	Middle	3.5	8:30	8.81	8.16	33.13	27.70	2.53	0.266	SE	/
M1	20230826	Cloudy	Moderate	Mid-Ebb	Middle	3.5	8:30	8.8	8.14	33.18	27.69	2.34	0.288	SE	/
M1	20230826	Cloudy	Moderate	Mid-Ebb	Bottom	6	8:29	8.96	8.12	33.39	27.73	2.21	0.292	SE	/
M1	20230826	Cloudy	Moderate	Mid-Ebb	Bottom	6	8:29	8.85	8.09	33.17	27.63	2.13	0.277	E	/
M2	20230826	Cloudy	Moderate	Mid-Ebb	Surface	1	8:17	8.84	8.19	33.51	27.86	2.99	0.27	SE	/
M2	20230826	Cloudy	Moderate	Mid-Ebb	Surface	1	8:17	8.81	8.14	33.48	27.76	2.91	0.267	SE	/
M2	20230826	Cloudy	Moderate	Mid-Ebb	Middle	6.45	8:16	8.89	8.14	33.58	27.81	2.67	0.277	SE	/
M2	20230826	Cloudy	Moderate	Mid-Ebb	Middle	6.45	8:16	8.94	8.19	33.40	27.87	2.8	0.28	E	/
M2	20230826	Cloudy	Moderate	Mid-Ebb	Bottom	11.9	8:15	8.77	8.14	33.56	27.84	2.94	0.299	E	/
M2	20230826	Cloudy	Moderate	Mid-Ebb	Bottom	11.9	8:15	8.92	8.14	33.47	27.84	2.96	0.296	E	/
M3	20230826	Cloudy	Moderate	Mid-Ebb	Surface	1	8:46	8.39	8.13	33.00	27.57	2.01	0.298	E	/
M3	20230826	Cloudy	Moderate	Mid-Ebb	Surface	1	8:46	8.39	8.13	33.09	27.57	2.01	0.277	E	/
M3	20230826	Cloudy	Moderate	Mid-Ebb	Middle	3.2	8:45	8.43	8.09	33.12	27.62	2.03	0.283	E	/
M3	20230826	Cloudy	Moderate	Mid-Ebb	Middle	3.2	8:45	8.53	8.16	32.88	27.62	1.75	0.268	SE	/
M3	20230826	Cloudy	Moderate	Mid-Ebb	Bottom	5.4	8:44	8.42	8.09	32.88	27.57	2.13	0.295	E	/
M3	20230826	Cloudy	Moderate	Mid-Ebb	Bottom	5.4	8:44	8.34	8.12	32.93	27.58	2.14	0.278	SE	/
M4	20230826	Cloudy	Moderate	Mid-Ebb	Surface	1	9:35	8.4	8.07	32.85	27.53	2.03	0.288	E	/
M4	20230826	Cloudy	Moderate	Mid-Ebb	Surface	1	9:35	8.42	8.08	33.07	27.56	2.23	0.263	E	/
M4	20230826	Cloudy	Moderate	Mid-Ebb	Bottom	3.5	9:34	8.31	8.14	32.95	27.56	2.37	0.299	SE	/
M4	20230826	Cloudy	Moderate	Mid-Ebb	Bottom	3.5	9:34	8.46	8.14	32.99	27.54	2.25	0.278	E	/

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C1	20230826	Cloudy	Moderate	Mid-Flood	Surface	1	17:41	8.03	8.3	33.06	27.80	2.48	0.281 E	/	
C1	20230826	Cloudy	Moderate	Mid-Flood	Surface	1	17:41	8.13	8.26	33.10	27.74	2.37	0.308 SE	/	
C1	20230826	Cloudy	Moderate	Mid-Flood	Middle	9.95	17:40	8.16	8.25	33.18	27.80	2.47	0.299 SE	/	
C1	20230826	Cloudy	Moderate	Mid-Flood	Middle	9.95	17:40	8.1	8.32	33.22	27.83	2.53	0.293 SE	/	
C1	20230826	Cloudy	Moderate	Mid-Flood	Bottom	18.9	17:39	8	8.31	33.22	27.78	2.43	0.288 E	/	
C1	20230826	Cloudy	Moderate	Mid-Flood	Bottom	18.9	17:39	8.05	8.25	33.21	27.78	2.58	0.303 SE	/	
C2	20230826	Cloudy	Moderate	Mid-Flood	Surface	1	16:36	8.87	8.02	33.08	27.57	3.22	0.285 SE	/	
C2	20230826	Cloudy	Moderate	Mid-Flood	Surface	1	16:36	8.7	8.02	33.06	27.49	2.83	0.292 E	/	
C2	20230826	Cloudy	Moderate	Mid-Flood	Middle	10.65	16:35	8.71	8.06	33.04	27.52	2.85	0.285 SE	/	
C2	20230826	Cloudy	Moderate	Mid-Flood	Middle	10.65	16:35	8.73	8.02	33.16	27.56	3.03	0.268 E	/	
C2	20230826	Cloudy	Moderate	Mid-Flood	Bottom	20.3	16:34	8.82	8.07	33.10	27.51	2.76	0.307 SE	/	
C2	20230826	Cloudy	Moderate	Mid-Flood	Bottom	20.3	16:34	8.71	8.06	33.17	27.47	2.84	0.275 SE	/	
M1	20230826	Cloudy	Moderate	Mid-Flood	Surface	1	17:05	8.75	8.11	33.14	27.82	2.15	0.273 E	/	
M1	20230826	Cloudy	Moderate	Mid-Flood	Surface	1	17:05	8.72	8.09	33.29	27.74	1.84	0.3 E	/	
M1	20230826	Cloudy	Moderate	Mid-Flood	Middle	3.5	17:04	8.75	8.07	33.15	27.79	1.83	0.289 SE	/	
M1	20230826	Cloudy	Moderate	Mid-Flood	Middle	3.5	17:04	8.84	8.1	33.11	27.81	1.87	0.277 SE	/	
M1	20230826	Cloudy	Moderate	Mid-Flood	Bottom	6	17:03	8.73	8.07	33.09	27.83	1.83	0.29 E	/	
M1	20230826	Cloudy	Moderate	Mid-Flood	Bottom	6	17:03	8.75	8.12	33.21	27.82	2.18	0.272 SE	/	
M2	20230826	Cloudy	Moderate	Mid-Flood	Surface	1	17:20	8.38	8.27	32.95	27.89	1.83	0.284 SE	/	
M2	20230826	Cloudy	Moderate	Mid-Flood	Surface	1	17:20	8.21	8.28	33.03	27.88	2.14	0.31 SE	/	
M2	20230826	Cloudy	Moderate	Mid-Flood	Middle	6.55	17:19	8.42	8.28	32.82	27.80	1.8	0.289 SE	/	
M2	20230826	Cloudy	Moderate	Mid-Flood	Middle	6.55	17:19	8.34	8.34	32.91	27.87	2.02	0.311 SE	/	
M2	20230826	Cloudy	Moderate	Mid-Flood	Bottom	12.1	17:18	8.22	8.31	32.92	27.83	1.82	0.293 SE	/	
M2	20230826	Cloudy	Moderate	Mid-Flood	Bottom	12.1	17:18	8.38	8.26	32.79	27.80	2.05	0.28 E	/	
M3	20230826	Cloudy	Moderate	Mid-Flood	Surface	1	16:51	8.69	8.06	32.96	27.69	1.99	0.274 SE	/	
M3	20230826	Cloudy	Moderate	Mid-Flood	Surface	1	16:51	8.66	8.05	32.88	27.63	1.81	0.264 SE	/	
M3	20230826	Cloudy	Moderate	Mid-Flood	Middle	4	16:50	8.7	8.11	32.96	27.71	1.76	0.294 SE	/	
M3	20230826	Cloudy	Moderate	Mid-Flood	Middle	4	16:50	8.63	8.11	32.92	27.67	1.93	0.304 E	/	
M3	20230826	Cloudy	Moderate	Mid-Flood	Bottom	7	16:49	8.71	8.12	33.02	27.62	2.09	0.271 SE	/	
M3	20230826	Cloudy	Moderate	Mid-Flood	Bottom	7	16:49	8.78	8.07	32.91	27.71	1.85	0.267 SE	/	
M4	20230826	Cloudy	Moderate	Mid-Flood	Surface	1	18:04	8.79	8.3	33.78	27.46	1.78	0.282 SE	/	
M4	20230826	Cloudy	Moderate	Mid-Flood	Surface	1	18:04	8.64	8.3	33.72	27.48	1.99	0.282 SE	/	
M4	20230826	Cloudy	Moderate	Mid-Flood	Bottom	4.7	18:03	8.84	8.3	33.77	27.46	1.97	0.274 SE	/	
M4	20230826	Cloudy	Moderate	Mid-Flood	Bottom	4.7	18:03	8.81	8.28	33.60	27.55	2.18	0.296 SE	/	