

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	20220514	Cloudy	Moderate	Mid-Ebb	Surface	1	9:15	8.81	8.29	32.28	25.18	4.77	0.263	SE	/
C1	20220514	Cloudy	Moderate	Mid-Ebb	Surface	1	9:15	8.83	8.24	32.12	25.07	4.51	0.267	E	/
C1	20220514	Cloudy	Moderate	Mid-Ebb	Middle	10.4	9:14	9.01	8.22	32.18	25.14	4.89	0.283	E	/
C1	20220514	Cloudy	Moderate	Mid-Ebb	Middle	10.4	9:14	8.91	8.26	32.12	24.98	5	0.301	E	/
C1	20220514	Cloudy	Moderate	Mid-Ebb	Bottom	19.8	9:13	8.93	8.24	32.30	24.96	4.89	0.298	SE	/
C1	20220514	Cloudy	Moderate	Mid-Ebb	Bottom	19.8	9:13	8.86	8.26	32.24	24.99	5.14	0.27	SE	/
C2	20220514	Cloudy	Moderate	Mid-Ebb	Surface	1	10:23	8.95	8.26	31.46	24.96	4.14	0.288	E	/
C2	20220514	Cloudy	Moderate	Mid-Ebb	Surface	1	10:23	9.02	8.26	31.29	25.01	3.93	0.287	E	/
C2	20220514	Cloudy	Moderate	Mid-Ebb	Middle	11.05	10:22	8.96	8.22	31.42	24.97	4.3	0.281	SE	/
C2	20220514	Cloudy	Moderate	Mid-Ebb	Middle	11.05	10:22	9.05	8.21	31.27	25.05	4.05	0.288	SE	/
C2	20220514	Cloudy	Moderate	Mid-Ebb	Bottom	21.1	10:21	8.84	8.29	31.31	25.19	3.99	0.291	SE	/
C2	20220514	Cloudy	Moderate	Mid-Ebb	Bottom	21.1	10:21	8.91	8.21	31.53	24.93	4.14	0.284	SE	/
M1	20220514	Cloudy	Moderate	Mid-Ebb	Surface	1	9:48	8.31	8.25	32.19	25.19	3.23	0.285	SE	/
M1	20220514	Cloudy	Moderate	Mid-Ebb	Surface	1	9:48	8.37	8.23	32.22	25.21	3.09	0.296	SE	/
M1	20220514	Cloudy	Moderate	Mid-Ebb	Middle	3.7	9:47	8.19	8.21	32.12	25.05	3.12	0.298	SE	/
M1	20220514	Cloudy	Moderate	Mid-Ebb	Middle	3.7	9:47	8.22	8.25	32.24	25.24	3.02	0.278	E	/
M1	20220514	Cloudy	Moderate	Mid-Ebb	Bottom	6.4	9:46	8.27	8.24	32.34	25.25	3.17	0.275	SE	/
M1	20220514	Cloudy	Moderate	Mid-Ebb	Bottom	6.4	9:46	8.19	8.21	32.24	25.03	3.2	0.28	E	/
M2	20220514	Cloudy	Moderate	Mid-Ebb	Surface	1	9:31	8.22	8.18	31.63	25.19	2.96	0.3	E	/
M2	20220514	Cloudy	Moderate	Mid-Ebb	Surface	1	9:31	8.18	8.19	31.49	25.18	2.8	0.292	SE	/
M2	20220514	Cloudy	Moderate	Mid-Ebb	Middle	6.6	9:30	8.28	8.23	31.52	25.23	3.02	0.271	SE	/
M2	20220514	Cloudy	Moderate	Mid-Ebb	Middle	6.6	9:30	8.2	8.21	31.69	25.41	2.91	0.299	SE	/
M2	20220514	Cloudy	Moderate	Mid-Ebb	Bottom	12.2	9:29	8.35	8.2	31.39	25.15	2.82	0.285	E	/
M2	20220514	Cloudy	Moderate	Mid-Ebb	Bottom	12.2	9:29	8.33	8.23	31.54	25.35	3.2	0.29	SE	/
M3	20220514	Cloudy	Moderate	Mid-Ebb	Surface	1	10:04	8.96	8.23	32.39	25.19	3.06	0.29	SE	/
M3	20220514	Cloudy	Moderate	Mid-Ebb	Surface	1	10:04	8.88	8.24	32.39	25.20	3.15	0.295	SE	/
M3	20220514	Cloudy	Moderate	Mid-Ebb	Middle	3.8	10:03	8.8	8.18	32.02	24.95	3.17	0.293	SE	/
M3	20220514	Cloudy	Moderate	Mid-Ebb	Middle	3.8	10:03	8.98	8.24	32.39	25.20	3.4	0.273	E	/
M3	20220514	Cloudy	Moderate	Mid-Ebb	Bottom	6.6	10:02	8.87	8.21	32.04	24.92	3.26	0.266	SE	/
M3	20220514	Cloudy	Moderate	Mid-Ebb	Bottom	6.6	10:02	8.83	8.19	32.36	25.11	3.47	0.269	SE	/
M4	20220514	Cloudy	Moderate	Mid-Ebb	Surface	1	10:41	8.71	8.28	31.26	25.24	2.64	0.297	SE	/
M4	20220514	Cloudy	Moderate	Mid-Ebb	Surface	1	10:41	8.68	8.23	31.32	25.30	2.81	0.266	SE	/
M4	20220514	Cloudy	Moderate	Mid-Ebb	Bottom	3.6	10:40	8.8	8.28	31.16	25.19	2.71	0.274	SE	/
M4	20220514	Cloudy	Moderate	Mid-Ebb	Bottom	3.6	10:40	8.61	8.24	31.26	25.29	2.63	0.264	SE	/

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C1	20220514	Cloudy	Moderate	Mid-Flood	Surface	1	16:47	8.82	8.28	31.99	25.21	3.91	0.277	SE	/
C1	20220514	Cloudy	Moderate	Mid-Flood	Surface	1	16:47	8.83	8.28	31.65	25.28	4.08	0.294	SE	/
C1	20220514	Cloudy	Moderate	Mid-Flood	Middle	9.5	16:46	8.76	8.24	31.76	25.30	4.5	0.302	SE	/
C1	20220514	Cloudy	Moderate	Mid-Flood	Middle	9.5	16:46	8.79	8.27	31.81	25.28	4.12	0.272	SE	/
C1	20220514	Cloudy	Moderate	Mid-Flood	Bottom	18	16:45	8.92	8.26	31.81	25.20	4.58	0.291	E	/
C1	20220514	Cloudy	Moderate	Mid-Flood	Bottom	18	16:45	8.68	8.24	31.68	25.33	4.52	0.302	SE	/
C2	20220514	Cloudy	Moderate	Mid-Flood	Surface	1	15:34	8.04	8.13	31.42	25.31	4.66	0.264	SE	/
C2	20220514	Cloudy	Moderate	Mid-Flood	Surface	1	15:34	8.31	8.13	31.84	25.26	4.48	0.286	E	/
C2	20220514	Cloudy	Moderate	Mid-Flood	Middle	11.55	15:33	8.31	8.15	31.83	25.17	5.02	0.308	E	/
C2	20220514	Cloudy	Moderate	Mid-Flood	Middle	11.55	15:33	8.12	8.09	31.42	25.16	4.87	0.281	SE	/
C2	20220514	Cloudy	Moderate	Mid-Flood	Bottom	22.1	15:32	8.28	8.09	31.90	25.30	5	0.303	SE	/
C2	20220514	Cloudy	Moderate	Mid-Flood	Bottom	22.1	15:32	8.2	8.15	31.53	25.33	5.09	0.279	SE	/
M1	20220514	Cloudy	Moderate	Mid-Flood	Surface	1	16:10	8.59	8.2	31.41	25.47	3.58	0.283	E	/
M1	20220514	Cloudy	Moderate	Mid-Flood	Surface	1	16:10	8.8	8.17	31.41	25.36	3.99	0.301	E	/
M1	20220514	Cloudy	Moderate	Mid-Flood	Middle	3.45	16:09	8.75	8.23	31.33	25.43	3.99	0.288	E	/
M1	20220514	Cloudy	Moderate	Mid-Flood	Middle	3.45	16:09	8.81	8.23	31.26	25.35	3.95	0.267	SE	/
M1	20220514	Cloudy	Moderate	Mid-Flood	Bottom	5.9	16:08	8.72	8.22	31.54	25.44	3.97	0.296	SE	/
M1	20220514	Cloudy	Moderate	Mid-Flood	Bottom	5.9	16:08	8.83	8.23	31.55	25.40	3.85	0.304	SE	/
M2	20220514	Cloudy	Moderate	Mid-Flood	Surface	1	16:28	8.22	8.13	32.04	25.07	3.65	0.285	E	/
M2	20220514	Cloudy	Moderate	Mid-Flood	Surface	1	16:28	8.04	8.08	32.29	25.19	4.06	0.286	SE	/
M2	20220514	Cloudy	Moderate	Mid-Flood	Middle	6.05	16:27	8.03	8.12	32.09	25.18	3.9	0.285	SE	/
M2	20220514	Cloudy	Moderate	Mid-Flood	Middle	6.05	16:27	8.13	8.1	31.92	25.17	3.86	0.274	SE	/
M2	20220514	Cloudy	Moderate	Mid-Flood	Bottom	11.1	16:26	8.19	8.11	32.06	25.04	3.81	0.264	E	/
M2	20220514	Cloudy	Moderate	Mid-Flood	Bottom	11.1	16:26	8.28	8.14	31.94	25.08	3.69	0.289	E	/
M3	20220514	Cloudy	Moderate	Mid-Flood	Surface	1	15:50	8.37	8.28	31.60	25.22	3.46	0.281	SE	/
M3	20220514	Cloudy	Moderate	Mid-Flood	Surface	1	15:50	8.54	8.26	31.40	25.13	3.35	0.309	E	/
M3	20220514	Cloudy	Moderate	Mid-Flood	Middle	3.55	15:49	8.45	8.25	31.45	25.15	3.38	0.301	SE	/
M3	20220514	Cloudy	Moderate	Mid-Flood	Middle	3.55	15:49	8.39	8.26	31.75	25.11	3.63	0.274	E	/
M3	20220514	Cloudy	Moderate	Mid-Flood	Bottom	6.1	15:48	8.53	8.26	31.43	25.14	3.29	0.267	E	/
M3	20220514	Cloudy	Moderate	Mid-Flood	Bottom	6.1	15:48	8.56	8.27	31.68	25.11	3.61	0.306	E	/
M4	20220514	Cloudy	Moderate	Mid-Flood	Surface	1	17:06	8.88	8.13	32.59	25.41	3.67	0.283	E	/
M4	20220514	Cloudy	Moderate	Mid-Flood	Surface	1	17:06	9.02	8.14	32.51	25.38	3.84	0.296	E	/
M4	20220514	Cloudy	Moderate	Mid-Flood	Bottom	4.6	17:05	8.93	8.09	32.79	25.34	3.92	0.278	E	/
M4	20220514	Cloudy	Moderate	Mid-Flood	Bottom	4.6	17:05	9.07	8.09	32.84	25.34	3.98	0.281	SE	/