

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	20220714	Sunny	Moderate	Mid-Ebb	Surface	1	10:52	8.49	8.27	29.93	28.74	3.46	0.269	SE	/
C1	20220714	Sunny	Moderate	Mid-Ebb	Surface	1	10:52	8.37	8.3	29.86	28.64	3.73	0.287	E	/
C1	20220714	Sunny	Moderate	Mid-Ebb	Middle	10.1	10:51	8.38	8.23	29.79	28.65	3.68	0.263	E	/
C1	20220714	Sunny	Moderate	Mid-Ebb	Middle	10.1	10:51	8.53	8.23	29.73	28.73	3.9	0.273	E	/
C1	20220714	Sunny	Moderate	Mid-Ebb	Bottom	19.2	10:50	8.44	8.13	29.84	28.70	4.44	0.284	E	/
C1	20220714	Sunny	Moderate	Mid-Ebb	Bottom	19.2	10:50	8.41	8.16	30.02	28.72	4.33	0.293	SE	/
C2	20220714	Sunny	Moderate	Mid-Ebb	Surface	1	12:12	8.83	8.11	29.55	28.73	3.61	0.266	SE	/
C2	20220714	Sunny	Moderate	Mid-Ebb	Surface	1	12:12	8.92	8.08	29.47	28.48	3.47	0.296	SE	/
C2	20220714	Sunny	Moderate	Mid-Ebb	Middle	12.45	12:11	8.93	8.01	29.70	28.43	3.65	0.296	E	/
C2	20220714	Sunny	Moderate	Mid-Ebb	Middle	12.45	12:11	8.94	8.08	29.58	28.68	3.5	0.266	E	/
C2	20220714	Sunny	Moderate	Mid-Ebb	Bottom	23.9	12:10	8.98	8.01	29.69	28.71	3.86	0.299	SE	/
C2	20220714	Sunny	Moderate	Mid-Ebb	Bottom	23.9	12:10	8.8	8.07	29.59	28.46	3.95	0.276	E	/
M1	20220714	Sunny	Moderate	Mid-Ebb	Surface	1	11:33	8.17	8.03	30.60	28.85	3.65	0.285	SE	/
M1	20220714	Sunny	Moderate	Mid-Ebb	Surface	1	11:33	8.15	8.02	30.58	28.85	3.68	0.287	SE	/
M1	20220714	Sunny	Moderate	Mid-Ebb	Middle	3.5	11:32	8.17	8.02	30.47	28.80	3.55	0.284	E	/
M1	20220714	Sunny	Moderate	Mid-Ebb	Middle	3.5	11:32	8.09	8.11	30.42	28.69	3.6	0.294	SE	/
M1	20220714	Sunny	Moderate	Mid-Ebb	Bottom	6	11:31	8.16	8.12	30.37	28.93	3.52	0.3	SE	/
M1	20220714	Sunny	Moderate	Mid-Ebb	Bottom	6	11:31	8.18	8.15	30.53	28.68	3.68	0.281	E	/
M2	20220714	Sunny	Moderate	Mid-Ebb	Surface	1	11:11	8.26	8.09	30.75	28.84	2.61	0.273	SE	/
M2	20220714	Sunny	Moderate	Mid-Ebb	Surface	1	11:11	8.33	7.96	30.80	28.80	2.62	0.294	SE	/
M2	20220714	Sunny	Moderate	Mid-Ebb	Middle	6.55	11:10	8.28	8.08	30.69	28.64	2.79	0.287	E	/
M2	20220714	Sunny	Moderate	Mid-Ebb	Middle	6.55	11:10	8.28	7.95	30.64	28.68	2.98	0.283	E	/
M2	20220714	Sunny	Moderate	Mid-Ebb	Bottom	12.1	11:09	8.33	7.98	30.58	28.66	2.77	0.263	SE	/
M2	20220714	Sunny	Moderate	Mid-Ebb	Bottom	12.1	11:09	8.29	8.07	30.56	28.75	3.02	0.287	SE	/
M3	20220714	Sunny	Moderate	Mid-Ebb	Surface	1	11:52	8.31	8.01	30.61	28.81	2.85	0.289	E	/
M3	20220714	Sunny	Moderate	Mid-Ebb	Surface	1	11:52	8.32	8.09	30.64	28.80	2.8	0.287	E	/
M3	20220714	Sunny	Moderate	Mid-Ebb	Middle	3.9	11:51	8.31	8.05	30.47	28.93	3.1	0.272	E	/
M3	20220714	Sunny	Moderate	Mid-Ebb	Middle	3.9	11:51	8.29	8.02	30.41	28.81	3.12	0.273	E	/
M3	20220714	Sunny	Moderate	Mid-Ebb	Bottom	6.8	11:50	8.28	7.99	30.39	28.93	2.95	0.277	E	/
M3	20220714	Sunny	Moderate	Mid-Ebb	Bottom	6.8	11:50	8.25	8.03	30.63	28.75	2.83	0.298	SE	/
M4	20220714	Sunny	Moderate	Mid-Ebb	Surface	1	12:35	8.18	8.21	29.33	28.66	3.23	0.298	E	/
M4	20220714	Sunny	Moderate	Mid-Ebb	Surface	1	12:35	8.27	8.08	29.26	28.57	2.93	0.271	E	/
M4	20220714	Sunny	Moderate	Mid-Ebb	Bottom	4.4	12:34	8.32	8.17	29.34	28.80	3.12	0.291	SE	/
M4	20220714	Sunny	Moderate	Mid-Ebb	Bottom	4.4	12:34	8.2	8.06	29.29	28.72	2.81	0.275	E	/

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C1	20220714	Sunny	Moderate	Mid-Flood	Surface	1	18:01	8.05	8.07	30.05	28.91	2.95	0.263 E	/	
C1	20220714	Sunny	Moderate	Mid-Flood	Surface	1	18:01	8.03	8.01	29.94	28.82	3.15	0.28 E	/	
C1	20220714	Sunny	Moderate	Mid-Flood	Middle	11.05	18:00	8.05	8	29.92	28.92	3.57	0.307 SE	/	
C1	20220714	Sunny	Moderate	Mid-Flood	Middle	11.05	18:00	8.07	8.05	29.89	28.91	3.18	0.3 E	/	
C1	20220714	Sunny	Moderate	Mid-Flood	Bottom	21.1	17:59	8.11	8.1	29.99	28.92	3.89	0.307 SE	/	
C1	20220714	Sunny	Moderate	Mid-Flood	Bottom	21.1	17:59	8	8.06	30.05	28.70	3.84	0.297 E	/	
C2	20220714	Sunny	Moderate	Mid-Flood	Surface	1	16:44	7.95	8.15	30.95	28.99	4.38	0.276 SE	/	
C2	20220714	Sunny	Moderate	Mid-Flood	Surface	1	16:44	7.99	8.23	30.95	29.09	4.2	0.265 SE	/	
C2	20220714	Sunny	Moderate	Mid-Flood	Middle	12.2	16:43	7.99	8.18	30.81	29.11	4.74	0.311 E	/	
C2	20220714	Sunny	Moderate	Mid-Flood	Middle	12.2	16:43	8.02	8.14	30.95	29.09	4.2	0.278 SE	/	
C2	20220714	Sunny	Moderate	Mid-Flood	Bottom	23.4	16:42	8.04	8.24	30.88	29.09	4.35	0.272 E	/	
C2	20220714	Sunny	Moderate	Mid-Flood	Bottom	23.4	16:42	8	8.13	30.84	28.95	4.69	0.299 E	/	
M1	20220714	Sunny	Moderate	Mid-Flood	Surface	1	17:21	8.81	8.01	30.97	28.85	2.07	0.297 SE	/	
M1	20220714	Sunny	Moderate	Mid-Flood	Surface	1	17:21	8.82	8.01	30.87	28.86	2.09	0.272 SE	/	
M1	20220714	Sunny	Moderate	Mid-Flood	Middle	3.65	17:20	8.67	8.06	31.05	28.77	2.21	0.295 SE	/	
M1	20220714	Sunny	Moderate	Mid-Flood	Middle	3.65	17:20	8.82	8.08	30.80	28.93	2.04	0.303 SE	/	
M1	20220714	Sunny	Moderate	Mid-Flood	Bottom	6.3	17:19	8.74	8.05	30.95	28.79	2.09	0.295 E	/	
M1	20220714	Sunny	Moderate	Mid-Flood	Bottom	6.3	17:19	8.84	7.98	30.87	28.68	2.18	0.291 SE	/	
M2	20220714	Sunny	Moderate	Mid-Flood	Surface	1	17:44	8.23	8.16	30.24	28.65	3.43	0.304 SE	/	
M2	20220714	Sunny	Moderate	Mid-Flood	Surface	1	17:44	8.25	8.19	30.34	28.74	3.24	0.304 E	/	
M2	20220714	Sunny	Moderate	Mid-Flood	Middle	7.05	17:43	8.21	8.11	30.41	28.53	3.58	0.288 E	/	
M2	20220714	Sunny	Moderate	Mid-Flood	Middle	7.05	17:43	8.06	8.2	30.50	28.66	3.46	0.268 SE	/	
M2	20220714	Sunny	Moderate	Mid-Flood	Bottom	13.1	17:42	8.09	8.15	30.47	28.53	3.34	0.298 SE	/	
M2	20220714	Sunny	Moderate	Mid-Flood	Bottom	13.1	17:42	8.21	8.18	30.46	28.55	3.28	0.31 E	/	
M3	20220714	Sunny	Moderate	Mid-Flood	Surface	1	17:02	8.14	8.16	30.46	28.89	3.47	0.278 E	/	
M3	20220714	Sunny	Moderate	Mid-Flood	Surface	1	17:02	8.11	8.26	30.45	28.90	3.5	0.272 E	/	
M3	20220714	Sunny	Moderate	Mid-Flood	Middle	3.25	17:01	8.11	8.21	30.44	28.76	3.27	0.282 SE	/	
M3	20220714	Sunny	Moderate	Mid-Flood	Middle	3.25	17:01	8.05	8.22	30.45	28.81	3.26	0.288 SE	/	
M3	20220714	Sunny	Moderate	Mid-Flood	Bottom	5.5	17:00	8.08	8.24	30.51	28.74	3.56	0.287 SE	/	
M3	20220714	Sunny	Moderate	Mid-Flood	Bottom	5.5	17:00	8.06	8.21	30.30	28.82	3.61	0.294 E	/	
M4	20220714	Sunny	Moderate	Mid-Flood	Surface	1	18:21	8.98	8.1	29.94	29.02	3.38	0.264 E	/	
M4	20220714	Sunny	Moderate	Mid-Flood	Surface	1	18:21	9.07	8.08	29.82	28.99	3.63	0.282 E	/	
M4	20220714	Sunny	Moderate	Mid-Flood	Bottom	3.9	18:20	9.12	8.06	29.94	28.78	3.51	0.278 SE	/	
M4	20220714	Sunny	Moderate	Mid-Flood	Bottom	3.9	18:20	8.96	8.09	29.88	28.90	3.78	0.305 E	/	