

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	20220115	Cloudy	Moderate	Mid-Ebb	Surface	1	10:12	9.01	8.38	34.65	20.63	8.3	0.289	SE	/
C1	20220115	Cloudy	Moderate	Mid-Ebb	Surface	1	10:12	9.1	8.39	34.76	20.54	8.15	0.281	SE	/
C1	20220115	Cloudy	Moderate	Mid-Ebb	Middle	9.8	10:11	8.95	8.38	34.73	20.62	8.15	0.277	SE	/
C1	20220115	Cloudy	Moderate	Mid-Ebb	Middle	9.8	10:11	9.04	8.43	34.68	20.60	8.67	0.299	E	/
C1	20220115	Cloudy	Moderate	Mid-Ebb	Bottom	18.6	10:10	9.01	8.43	34.77	20.68	8.52	0.275	E	/
C1	20220115	Cloudy	Moderate	Mid-Ebb	Bottom	18.6	10:10	9.13	8.37	34.59	20.62	8.45	0.281	SE	/
C2	20220115	Cloudy	Moderate	Mid-Ebb	Surface	1	11:15	9.59	8.37	34.51	20.31	8.29	0.276	E	/
C2	20220115	Cloudy	Moderate	Mid-Ebb	Surface	1	11:15	9.55	8.36	34.64	20.32	8.01	0.281	SE	/
C2	20220115	Cloudy	Moderate	Mid-Ebb	Middle	11.4	11:14	9.52	8.39	34.52	20.35	7.93	0.3	SE	/
C2	20220115	Cloudy	Moderate	Mid-Ebb	Middle	11.4	11:14	9.63	8.4	34.57	20.46	8.2	0.292	E	/
C2	20220115	Cloudy	Moderate	Mid-Ebb	Bottom	21.8	11:13	9.5	8.42	34.52	20.30	8.22	0.296	E	/
C2	20220115	Cloudy	Moderate	Mid-Ebb	Bottom	21.8	11:13	9.57	8.36	34.68	20.38	7.91	0.271	SE	/
M1	20220115	Cloudy	Moderate	Mid-Ebb	Surface	1	10:41	9.43	8.35	33.63	20.61	7.52	0.293	SE	/
M1	20220115	Cloudy	Moderate	Mid-Ebb	Surface	1	10:41	9.46	8.3	33.65	20.61	7.32	0.273	SE	/
M1	20220115	Cloudy	Moderate	Mid-Ebb	Middle	3.25	10:40	9.52	8.27	33.58	20.63	7.57	0.3	SE	/
M1	20220115	Cloudy	Moderate	Mid-Ebb	Middle	3.25	10:40	9.49	8.36	33.62	20.66	7.6	0.282	SE	/
M1	20220115	Cloudy	Moderate	Mid-Ebb	Bottom	5.5	10:39	9.51	8.34	33.48	20.61	7.5	0.263	E	/
M1	20220115	Cloudy	Moderate	Mid-Ebb	Bottom	5.5	10:39	9.6	8.3	33.55	20.65	7.17	0.286	SE	/
M2	20220115	Cloudy	Moderate	Mid-Ebb	Surface	1	10:28	9.82	8.23	33.72	20.42	6.43	0.264	SE	/
M2	20220115	Cloudy	Moderate	Mid-Ebb	Surface	1	10:28	9.78	8.22	33.67	20.33	6.48	0.263	E	/
M2	20220115	Cloudy	Moderate	Mid-Ebb	Middle	5.9	10:27	9.76	8.22	33.77	20.33	6.36	0.3	E	/
M2	20220115	Cloudy	Moderate	Mid-Ebb	Middle	5.9	10:27	9.76	8.28	33.84	20.38	6.55	0.283	SE	/
M2	20220115	Cloudy	Moderate	Mid-Ebb	Bottom	10.8	10:26	9.67	8.3	33.86	20.29	6.44	0.279	E	/
M2	20220115	Cloudy	Moderate	Mid-Ebb	Bottom	10.8	10:26	9.7	8.29	33.74	20.32	6.73	0.282	SE	/
M3	20220115	Cloudy	Moderate	Mid-Ebb	Surface	1	10:57	9.78	8.35	33.93	20.51	6.57	0.294	SE	/
M3	20220115	Cloudy	Moderate	Mid-Ebb	Surface	1	10:57	9.64	8.4	33.86	20.49	6.63	0.285	E	/
M3	20220115	Cloudy	Moderate	Mid-Ebb	Middle	3.25	10:56	9.87	8.37	33.83	20.50	6.84	0.296	E	/
M3	20220115	Cloudy	Moderate	Mid-Ebb	Middle	3.25	10:56	9.75	8.38	33.78	20.45	6.69	0.267	SE	/
M3	20220115	Cloudy	Moderate	Mid-Ebb	Bottom	5.5	10:55	9.15	8.43	33.79	20.46	6.65	0.279	E	/
M3	20220115	Cloudy	Moderate	Mid-Ebb	Bottom	5.5	10:55	9.03	8.44	33.85	20.60	6.62	0.301	E	/
M4	20220115	Cloudy	Moderate	Mid-Ebb	Surface	1	11:41	9.43	8.37	34.44	20.41	7.32	0.269	E	/
M4	20220115	Cloudy	Moderate	Mid-Ebb	Surface	1	11:41	9.48	8.33	34.30	20.41	7.18	0.275	SE	/
M4	20220115	Cloudy	Moderate	Mid-Ebb	Bottom	3.6	11:40	9.38	8.31	34.28	20.54	7.13	0.265	E	/
M4	20220115	Cloudy	Moderate	Mid-Ebb	Bottom	3.6	11:40	9.45	8.31	34.40	20.46	7.53	0.298	E	/

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C1	20220115	Cloudy	Moderate	Mid-Flood	Surface	1	15:16	8.74	8.25	34.47	20.64	7.94	0.289	SE	/
C1	20220115	Cloudy	Moderate	Mid-Flood	Surface	1	15:16	9	8.28	34.48	20.51	8.2	0.288	SE	/
C1	20220115	Cloudy	Moderate	Mid-Flood	Middle	10.7	15:15	8.9	8.3	34.54	20.59	7.84	0.287	SE	/
C1	20220115	Cloudy	Moderate	Mid-Flood	Middle	10.7	15:15	8.89	8.33	34.55	20.63	7.87	0.274	E	/
C1	20220115	Cloudy	Moderate	Mid-Flood	Bottom	20.4	15:14	8.87	8.25	34.47	20.60	8.36	0.308	SE	/
C1	20220115	Cloudy	Moderate	Mid-Flood	Bottom	20.4	15:14	8.96	8.32	34.56	20.53	8.29	0.286	SE	/
C2	20220115	Cloudy	Moderate	Mid-Flood	Surface	1	14:10	9.27	8.32	34.49	20.45	9.63	0.304	SE	/
C2	20220115	Cloudy	Moderate	Mid-Flood	Surface	1	14:10	9.25	8.34	34.61	20.40	9.89	0.302	SE	/
C2	20220115	Cloudy	Moderate	Mid-Flood	Middle	11.15	14:09	9.39	8.39	34.53	20.33	8.78	0.264	E	/
C2	20220115	Cloudy	Moderate	Mid-Flood	Middle	11.15	14:09	9.21	8.33	34.48	20.34	8.97	0.287	E	/
C2	20220115	Cloudy	Moderate	Mid-Flood	Bottom	21.3	14:08	9.25	8.32	34.55	20.34	9.04	0.29	SE	/
C2	20220115	Cloudy	Moderate	Mid-Flood	Bottom	21.3	14:08	9.4	8.32	34.52	20.34	8.82	0.311	SE	/
M1	20220115	Cloudy	Moderate	Mid-Flood	Surface	1	14:40	9.3	8.37	34.02	20.59	8.02	0.269	SE	/
M1	20220115	Cloudy	Moderate	Mid-Flood	Surface	1	14:40	9.06	8.38	34.03	20.63	8.26	0.297	E	/
M1	20220115	Cloudy	Moderate	Mid-Flood	Middle	3.4	14:39	9.15	8.34	34.16	20.72	8.26	0.308	E	/
M1	20220115	Cloudy	Moderate	Mid-Flood	Middle	3.4	14:39	9.2	8.4	34.04	20.59	8.47	0.293	E	/
M1	20220115	Cloudy	Moderate	Mid-Flood	Bottom	5.8	14:38	9.17	8.4	34.17	20.61	8.48	0.264	E	/
M1	20220115	Cloudy	Moderate	Mid-Flood	Bottom	5.8	14:38	9.22	8.34	34.06	20.72	8.47	0.268	SE	/
M2	20220115	Cloudy	Moderate	Mid-Flood	Surface	1	14:55	9.75	8.27	35.35	20.56	6.48	0.297	SE	/
M2	20220115	Cloudy	Moderate	Mid-Flood	Surface	1	14:55	9.67	8.23	35.35	20.52	6.29	0.308	SE	/
M2	20220115	Cloudy	Moderate	Mid-Flood	Middle	6.95	14:54	9.71	8.29	35.36	20.44	6.71	0.289	E	/
M2	20220115	Cloudy	Moderate	Mid-Flood	Middle	6.95	14:54	9.6	8.3	35.30	20.50	6.68	0.273	E	/
M2	20220115	Cloudy	Moderate	Mid-Flood	Bottom	12.9	14:53	9.62	8.24	35.35	20.52	6.46	0.275	SE	/
M2	20220115	Cloudy	Moderate	Mid-Flood	Bottom	12.9	14:53	9.64	8.33	35.33	20.54	6.74	0.273	SE	/
M3	20220115	Cloudy	Moderate	Mid-Flood	Surface	1	14:23	9.38	8.39	34.43	20.53	7.69	0.27	SE	/
M3	20220115	Cloudy	Moderate	Mid-Flood	Surface	1	14:23	9.35	8.38	34.39	20.61	7.21	0.299	E	/
M3	20220115	Cloudy	Moderate	Mid-Flood	Middle	3.35	14:22	9.27	8.41	34.43	20.56	7.21	0.279	SE	/
M3	20220115	Cloudy	Moderate	Mid-Flood	Middle	3.35	14:22	9.42	8.36	34.43	20.57	7.44	0.286	E	/
M3	20220115	Cloudy	Moderate	Mid-Flood	Bottom	5.7	14:21	9.45	8.39	34.44	20.56	7.63	0.299	E	/
M3	20220115	Cloudy	Moderate	Mid-Flood	Bottom	5.7	14:21	9.39	8.33	34.38	20.62	7.63	0.311	E	/
M4	20220115	Cloudy	Moderate	Mid-Flood	Surface	1	15:02	8.71	8.34	35.25	20.47	7.96	0.273	SE	/
M4	20220115	Cloudy	Moderate	Mid-Flood	Surface	1	15:02	8.57	8.31	35.32	20.35	8.36	0.305	SE	/
M4	20220115	Cloudy	Moderate	Mid-Flood	Bottom	4.7	15:01	8.55	8.34	35.37	20.48	8.24	0.285	E	/
M4	20220115	Cloudy	Moderate	Mid-Flood	Bottom	4.7	15:01	8.81	8.3	35.37	20.35	8.17	0.31	SE	/