

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	20211118	Cloudy	Moderate	Mid-Ebb	Surface	1	10:23	8.14	8.37	30.45	25.47	6.62	0.29	SE	/
C1	20211118	Cloudy	Moderate	Mid-Ebb	Surface	1	10:23	8.22	8.33	30.90	25.74	5.88	0.285	SE	/
C1	20211118	Cloudy	Moderate	Mid-Ebb	Middle	11.3	10:22	8.11	8.38	33.51	26.00	4.44	0.289	SE	/
C1	20211118	Cloudy	Moderate	Mid-Ebb	Middle	11.3	10:22	8.33	8.35	33.10	25.88	3.93	0.288	SE	/
C1	20211118	Cloudy	Moderate	Mid-Ebb	Bottom	21.6	10:21	8.11	8.39	33.67	26.01	3.86	0.28	SE	/
C1	20211118	Cloudy	Moderate	Mid-Ebb	Bottom	21.6	10:21	8.09	8.3	33.50	25.93	3.76	0.301	SE	/
C2	20211118	Cloudy	Moderate	Mid-Ebb	Surface	1	11:29	8.15	8.35	33.35	25.48	4.81	0.285	SE	/
C2	20211118	Cloudy	Moderate	Mid-Ebb	Surface	1	11:29	8.35	8.37	33.16	25.41	4.99	0.282	SE	/
C2	20211118	Cloudy	Moderate	Mid-Ebb	Middle	11.35	11:28	8.11	8.32	33.06	25.51	5.64	0.289	E	/
C2	20211118	Cloudy	Moderate	Mid-Ebb	Middle	11.35	11:28	8.14	8.37	33.17	25.50	5.56	0.3	E	/
C2	20211118	Cloudy	Moderate	Mid-Ebb	Bottom	21.7	11:27	8.19	8.32	33.12	25.50	5.56	0.285	SE	/
C2	20211118	Cloudy	Moderate	Mid-Ebb	Bottom	21.7	11:27	8.32	8.33	33.31	25.41	5.59	0.273	SE	/
M1	20211118	Cloudy	Moderate	Mid-Ebb	Surface	1	10:54	8.22	8.36	33.52	25.91	4.01	0.266	SE	/
M1	20211118	Cloudy	Moderate	Mid-Ebb	Surface	1	10:54	8.28	8.31	33.50	25.78	4.03	0.278	E	/
M1	20211118	Cloudy	Moderate	Mid-Ebb	Middle	3.2	10:53	8.18	8.32	33.32	25.87	4.21	0.275	SE	/
M1	20211118	Cloudy	Moderate	Mid-Ebb	Middle	3.2	10:53	8.18	8.35	33.55	25.66	4.22	0.265	SE	/
M1	20211118	Cloudy	Moderate	Mid-Ebb	Bottom	5.4	10:52	8.19	8.36	33.38	25.88	4.48	0.29	E	/
M1	20211118	Cloudy	Moderate	Mid-Ebb	Bottom	5.4	10:52	8.23	8.32	33.39	25.85	4.45	0.298	SE	/
M2	20211118	Cloudy	Moderate	Mid-Ebb	Surface	1	10:39	8.09	8.28	32.38	25.66	5.44	0.295	E	/
M2	20211118	Cloudy	Moderate	Mid-Ebb	Surface	1	10:39	8.21	8.26	32.77	25.78	4.99	0.278	SE	/
M2	20211118	Cloudy	Moderate	Mid-Ebb	Middle	6.7	10:38	8.68	8.33	32.28	25.95	4.38	0.299	SE	/
M2	20211118	Cloudy	Moderate	Mid-Ebb	Middle	6.7	10:38	8.27	8.3	32.46	25.88	4.44	0.266	SE	/
M2	20211118	Cloudy	Moderate	Mid-Ebb	Bottom	12.4	10:37	8.49	8.37	33.06	25.98	5.33	0.269	SE	/
M2	20211118	Cloudy	Moderate	Mid-Ebb	Bottom	12.4	10:37	8.38	8.24	33.34	25.74	5.58	0.284	SE	/
M3	20211118	Cloudy	Moderate	Mid-Ebb	Surface	1	11:13	8.32	8.39	32.74	25.97	4.72	0.3	SE	/
M3	20211118	Cloudy	Moderate	Mid-Ebb	Surface	1	11:13	8.13	8.35	32.44	25.94	4.8	0.274	SE	/
M3	20211118	Cloudy	Moderate	Mid-Ebb	Middle	4	11:12	8.08	8.33	32.69	25.97	5.15	0.283	E	/
M3	20211118	Cloudy	Moderate	Mid-Ebb	Middle	4	11:12	8.32	8.37	32.46	25.99	4.93	0.283	SE	/
M3	20211118	Cloudy	Moderate	Mid-Ebb	Bottom	7	11:11	8.1	8.37	32.68	26.01	4.34	0.291	SE	/
M3	20211118	Cloudy	Moderate	Mid-Ebb	Bottom	7	11:11	8.29	8.38	32.73	26.02	3.99	0.295	E	/
M4	20211118	Cloudy	Moderate	Mid-Ebb	Surface	1	11:55	8.16	8.29	33.43	25.85	4.9	0.288	SE	/
M4	20211118	Cloudy	Moderate	Mid-Ebb	Surface	1	11:55	8.23	8.35	33.41	25.90	4.61	0.27	E	/
M4	20211118	Cloudy	Moderate	Mid-Ebb	Bottom	4.5	11:54	8.21	8.36	33.42	25.89	4.55	0.293	SE	/
M4	20211118	Cloudy	Moderate	Mid-Ebb	Bottom	4.5	11:54	8.16	8.38	33.31	25.88	4.94	0.296	E	/

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C1	20211118	Cloudy	Moderate	Mid-Flood	Surface	1	16:51	8.76	8.21	33.63	25.86	4.93	0.283	E	/
C1	20211118	Cloudy	Moderate	Mid-Flood	Surface	1	16:51	8.72	8.17	33.46	25.88	4.85	0.281	SE	/
C1	20211118	Cloudy	Moderate	Mid-Flood	Middle	9.55	16:50	9.04	8.16	32.37	26.06	5.26	0.288	E	/
C1	20211118	Cloudy	Moderate	Mid-Flood	Middle	9.55	16:50	8.74	8.19	33.58	25.85	5.13	0.271	SE	/
C1	20211118	Cloudy	Moderate	Mid-Flood	Bottom	18.1	16:49	8.44	8.27	32.69	25.57	5.68	0.304	SE	/
C1	20211118	Cloudy	Moderate	Mid-Flood	Bottom	18.1	16:49	8.48	8.27	32.62	25.52	5.87	0.301	SE	/
C2	20211118	Cloudy	Moderate	Mid-Flood	Surface	1	15:49	9.32	8.32	33.46	26.08	6.52	0.295	SE	/
C2	20211118	Cloudy	Moderate	Mid-Flood	Surface	1	15:49	9.25	8.32	33.33	26.05	6.77	0.3	SE	/
C2	20211118	Cloudy	Moderate	Mid-Flood	Middle	12.55	15:48	8.58	8.15	33.56	26.37	6.58	0.274	SE	/
C2	20211118	Cloudy	Moderate	Mid-Flood	Middle	12.55	15:48	8.57	8.2	33.59	26.39	6.68	0.306	SE	/
C2	20211118	Cloudy	Moderate	Mid-Flood	Bottom	24.1	15:47	8.51	8.22	33.53	26.33	6.99	0.303	E	/
C2	20211118	Cloudy	Moderate	Mid-Flood	Bottom	24.1	15:47	8.58	8.21	33.39	26.34	6.15	0.294	SE	/
M1	20211118	Cloudy	Moderate	Mid-Flood	Surface	1	16:15	8.13	8.14	32.35	25.61	5.35	0.294	SE	/
M1	20211118	Cloudy	Moderate	Mid-Flood	Surface	1	16:15	9.25	8.21	32.97	25.72	5.2	0.295	SE	/
M1	20211118	Cloudy	Moderate	Mid-Flood	Middle	3.5	16:14	8.19	8.12	32.35	25.64	5.03	0.287	SE	/
M1	20211118	Cloudy	Moderate	Mid-Flood	Middle	3.5	16:14	8.19	8.15	32.23	25.61	5.05	0.298	SE	/
M1	20211118	Cloudy	Moderate	Mid-Flood	Bottom	6	16:13	8.98	8.18	32.51	25.77	5.55	0.287	SE	/
M1	20211118	Cloudy	Moderate	Mid-Flood	Bottom	6	16:13	8.16	8.13	32.29	25.66	5.59	0.274	E	/
M2	20211118	Cloudy	Moderate	Mid-Flood	Surface	1	16:33	8.45	8.31	32.58	25.55	5.02	0.294	E	/
M2	20211118	Cloudy	Moderate	Mid-Flood	Surface	1	16:33	8.44	8.28	32.76	25.50	5.01	0.271	SE	/
M2	20211118	Cloudy	Moderate	Mid-Flood	Middle	6.7	16:32	9.2	8.3	32.13	25.91	5.43	0.28	SE	/
M2	20211118	Cloudy	Moderate	Mid-Flood	Middle	6.7	16:32	9.19	8.28	32.11	25.95	5.52	0.272	SE	/
M2	20211118	Cloudy	Moderate	Mid-Flood	Bottom	12.4	16:31	9.29	8.29	31.99	25.86	4.54	0.292	SE	/
M2	20211118	Cloudy	Moderate	Mid-Flood	Bottom	12.4	16:31	9.15	8.3	32.17	25.96	4.53	0.292	SE	/
M3	20211118	Cloudy	Moderate	Mid-Flood	Surface	1	16:01	9.04	8.16	32.42	25.73	4.68	0.291	E	/
M3	20211118	Cloudy	Moderate	Mid-Flood	Surface	1	16:01	9.02	8.13	32.59	25.80	4.81	0.288	SE	/
M3	20211118	Cloudy	Moderate	Mid-Flood	Middle	3.85	16:00	8.46	8.23	32.07	25.86	3.81	0.307	E	/
M3	20211118	Cloudy	Moderate	Mid-Flood	Middle	3.85	16:00	8.98	8.16	32.63	25.73	3.78	0.305	SE	/
M3	20211118	Cloudy	Moderate	Mid-Flood	Bottom	6.7	15:59	9.34	8.3	33.42	26.09	4.69	0.267	SE	/
M3	20211118	Cloudy	Moderate	Mid-Flood	Bottom	6.7	15:59	9.19	8.36	33.30	26.09	4.71	0.28	SE	/
M4	20211118	Cloudy	Moderate	Mid-Flood	Surface	1	17:10	7.98	8.44	32.47	25.77	5.01	0.267	E	/
M4	20211118	Cloudy	Moderate	Mid-Flood	Surface	1	17:10	8.59	8.46	32.65	26.16	4.79	0.275	SE	/
M4	20211118	Cloudy	Moderate	Mid-Flood	Bottom	3.8	17:09	8.67	8.23	33.55	25.86	4.57	0.268	E	/
M4	20211118	Cloudy	Moderate	Mid-Flood	Bottom	3.8	17:09	8	8.44	32.30	25.79	4.56	0.27	SE	/