

Location	Date	Weather	Sea Condi	Tidal	Water Leve	Depth (m)	Time	DO (mg/L)	pH	Sal (ppt)	Temp (?)	Turbidty (N	Current Ve	Current Dir	Remark
C1	20220127	Cloudy	Moderate	Mid-Ebb	Surface	1	8:02	8.53	7.93	32.37	19.94	9.84	0.263	E	/
C1	20220127	Cloudy	Moderate	Mid-Ebb	Surface	1	8:02	8.54	8.01	32.28	19.99	9.71	0.289	SE	/
C1	20220127	Cloudy	Moderate	Mid-Ebb	Middle	9.6	8:01	8.65	7.88	32.43	19.96	9.38	0.267	E	/
C1	20220127	Cloudy	Moderate	Mid-Ebb	Middle	9.6	8:01	8.57	7.91	32.36	19.93	9.2	0.268	SE	/
C1	20220127	Cloudy	Moderate	Mid-Ebb	Bottom	18.2	8:00	8.6	7.96	32.34	19.94	9.16	0.276	SE	/
C1	20220127	Cloudy	Moderate	Mid-Ebb	Bottom	18.2	8:00	8.6	7.88	32.44	19.94	9.32	0.272	E	/
C2	20220127	Cloudy	Moderate	Mid-Ebb	Surface	1	8:59	8.7	8.04	32.44	20.06	7.82	0.267	SE	/
C2	20220127	Cloudy	Moderate	Mid-Ebb	Surface	1	8:59	8.66	8.11	32.43	20.12	8.19	0.293	SE	/
C2	20220127	Cloudy	Moderate	Mid-Ebb	Middle	10.15	8:58	8.62	7.98	32.38	20.06	8.13	0.296	SE	/
C2	20220127	Cloudy	Moderate	Mid-Ebb	Middle	10.15	8:58	8.72	8.04	32.36	20.12	8.8	0.268	E	/
C2	20220127	Cloudy	Moderate	Mid-Ebb	Bottom	19.3	8:57	8.62	8.06	32.41	20.04	8.09	0.293	SE	/
C2	20220127	Cloudy	Moderate	Mid-Ebb	Bottom	19.3	8:57	8.65	8.08	32.36	20.07	8.96	0.28	E	/
M1	20220127	Cloudy	Moderate	Mid-Ebb	Surface	1	8:28	8.6	8.07	33.03	20.07	6.93	0.265	SE	/
M1	20220127	Cloudy	Moderate	Mid-Ebb	Surface	1	8:28	8.57	8.15	33.13	20.08	7.03	0.294	SE	/
M1	20220127	Cloudy	Moderate	Mid-Ebb	Middle	3.4	8:27	8.5	8.17	32.96	20.08	7.12	0.275	E	/
M1	20220127	Cloudy	Moderate	Mid-Ebb	Middle	3.4	8:27	8.61	8.13	32.97	20.10	7.4	0.301	SE	/
M1	20220127	Cloudy	Moderate	Mid-Ebb	Bottom	5.8	8:26	8.56	8.1	33.01	20.01	8.11	0.284	E	/
M1	20220127	Cloudy	Moderate	Mid-Ebb	Bottom	5.8	8:26	8.55	8.08	32.94	20.10	8.36	0.298	SE	/
M2	20220127	Cloudy	Moderate	Mid-Ebb	Surface	1	8:17	8.72	8.2	32.67	19.98	5.69	0.301	SE	/
M2	20220127	Cloudy	Moderate	Mid-Ebb	Surface	1	8:17	8.8	8.17	32.72	19.96	5.66	0.274	SE	/
M2	20220127	Cloudy	Moderate	Mid-Ebb	Middle	5.95	8:16	8.73	8.1	32.76	20.00	5.94	0.282	SE	/
M2	20220127	Cloudy	Moderate	Mid-Ebb	Middle	5.95	8:16	8.79	8.08	32.61	20.00	5.92	0.275	E	/
M2	20220127	Cloudy	Moderate	Mid-Ebb	Bottom	10.9	8:15	8.73	8.18	32.77	19.98	6.62	0.285	E	/
M2	20220127	Cloudy	Moderate	Mid-Ebb	Bottom	10.9	8:15	8.81	8.08	32.67	20.01	6.99	0.286	E	/
M3	20220127	Cloudy	Moderate	Mid-Ebb	Surface	1	8:42	7.94	8.2	32.83	19.90	6.5	0.264	SE	/
M3	20220127	Cloudy	Moderate	Mid-Ebb	Surface	1	8:42	8.03	8.14	32.70	19.94	6.31	0.273	E	/
M3	20220127	Cloudy	Moderate	Mid-Ebb	Middle	3.6	8:41	8.03	8.12	32.86	19.89	6.82	0.265	E	/
M3	20220127	Cloudy	Moderate	Mid-Ebb	Middle	3.6	8:41	8.05	8.21	32.73	19.88	6.41	0.296	SE	/
M3	20220127	Cloudy	Moderate	Mid-Ebb	Bottom	6.2	8:40	8.05	8.11	32.78	19.86	7.28	0.297	SE	/
M3	20220127	Cloudy	Moderate	Mid-Ebb	Bottom	6.2	8:40	8.05	8.2	32.70	19.92	7.3	0.269	SE	/
M4	20220127	Cloudy	Moderate	Mid-Ebb	Surface	1	9:13	8.15	7.95	32.28	20.04	6.39	0.298	SE	/
M4	20220127	Cloudy	Moderate	Mid-Ebb	Surface	1	9:13	8.12	7.95	32.41	20.00	6.3	0.264	SE	/
M4	20220127	Cloudy	Moderate	Mid-Ebb	Bottom	4	9:12	8.03	7.97	32.26	20.01	6.54	0.272	E	/
M4	20220127	Cloudy	Moderate	Mid-Ebb	Bottom	4	9:12	8.13	7.91	32.30	20.00	6.55	0.286	SE	/

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C1	20220127	Cloudy	Moderate	Mid-Flood	Surface	1	12:31	9.1	8.23	32.89	20.10	7.94	0.309	E	/
C1	20220127	Cloudy	Moderate	Mid-Flood	Surface	1	12:31	8.99	8.19	32.82	20.03	8.12	0.299	SE	/
C1	20220127	Cloudy	Moderate	Mid-Flood	Middle	10.15	12:30	8.98	8.24	32.90	20.04	7.9	0.286	E	/
C1	20220127	Cloudy	Moderate	Mid-Flood	Middle	10.15	12:30	9.06	8.19	32.81	20.06	7.87	0.265	E	/
C1	20220127	Cloudy	Moderate	Mid-Flood	Bottom	19.3	12:29	9.03	8.23	32.85	20.06	7.89	0.275	SE	/
C1	20220127	Cloudy	Moderate	Mid-Flood	Bottom	19.3	12:29	9.08	8.27	32.89	20.08	8.23	0.296	SE	/
C2	20220127	Cloudy	Moderate	Mid-Flood	Surface	1	11:31	8.01	8.18	32.50	20.08	8.75	0.286	SE	/
C2	20220127	Cloudy	Moderate	Mid-Flood	Surface	1	11:31	8.12	8.16	32.46	20.07	8.43	0.308	SE	/
C2	20220127	Cloudy	Moderate	Mid-Flood	Middle	11.85	11:30	8.13	8.16	32.44	20.07	8.74	0.267	E	/
C2	20220127	Cloudy	Moderate	Mid-Flood	Middle	11.85	11:30	8.12	8.18	32.42	20.05	8.99	0.303	SE	/
C2	20220127	Cloudy	Moderate	Mid-Flood	Bottom	22.7	11:29	8.06	8.12	32.51	20.02	9.79	0.307	E	/
C2	20220127	Cloudy	Moderate	Mid-Flood	Bottom	22.7	11:29	8.1	8.09	32.39	20.04	9.86	0.281	SE	/
M1	20220127	Cloudy	Moderate	Mid-Flood	Surface	1	12:00	8.87	8.08	31.94	20.19	8.29	0.269	E	/
M1	20220127	Cloudy	Moderate	Mid-Flood	Surface	1	12:00	8.92	8.12	31.94	20.18	7.86	0.302	SE	/
M1	20220127	Cloudy	Moderate	Mid-Flood	Middle	3.7	11:59	8.8	8.01	31.91	20.17	7.82	0.265	SE	/
M1	20220127	Cloudy	Moderate	Mid-Flood	Middle	3.7	11:59	8.8	8.01	31.97	20.17	8.22	0.298	SE	/
M1	20220127	Cloudy	Moderate	Mid-Flood	Bottom	6.4	11:58	8.81	8.09	31.94	20.11	7.88	0.293	SE	/
M1	20220127	Cloudy	Moderate	Mid-Flood	Bottom	6.4	11:58	8.84	8.09	32.01	20.14	8.05	0.311	E	/
M2	20220127	Cloudy	Moderate	Mid-Flood	Surface	1	12:15	8.02	8.13	31.73	19.98	7.72	0.273	SE	/
M2	20220127	Cloudy	Moderate	Mid-Flood	Surface	1	12:15	8.05	8.1	31.84	19.98	7.34	0.293	SE	/
M2	20220127	Cloudy	Moderate	Mid-Flood	Middle	6.9	12:14	8.09	8.15	31.83	19.92	7.85	0.277	SE	/
M2	20220127	Cloudy	Moderate	Mid-Flood	Middle	6.9	12:14	8	8.18	31.76	20.00	7.86	0.263	E	/
M2	20220127	Cloudy	Moderate	Mid-Flood	Bottom	12.8	12:13	8.02	8.1	31.78	19.92	7.73	0.296	E	/
M2	20220127	Cloudy	Moderate	Mid-Flood	Bottom	12.8	12:13	8.09	8.17	31.78	19.98	7.44	0.276	SE	/
M3	20220127	Cloudy	Moderate	Mid-Flood	Surface	1	11:45	8.81	8.21	32.06	20.11	7.05	0.281	SE	/
M3	20220127	Cloudy	Moderate	Mid-Flood	Surface	1	11:45	8.84	8.15	32.01	20.16	6.98	0.31	SE	/
M3	20220127	Cloudy	Moderate	Mid-Flood	Middle	3.7	11:44	8.82	8.21	32.15	20.18	6.65	0.311	E	/
M3	20220127	Cloudy	Moderate	Mid-Flood	Middle	3.7	11:44	8.82	8.26	32.00	20.16	6.97	0.272	E	/
M3	20220127	Cloudy	Moderate	Mid-Flood	Bottom	6.4	11:43	8.9	8.24	32.03	20.17	6.92	0.263	E	/
M3	20220127	Cloudy	Moderate	Mid-Flood	Bottom	6.4	11:43	8.86	8.15	32.01	20.16	6.61	0.295	SE	/
M4	20220127	Cloudy	Moderate	Mid-Flood	Surface	1	12:49	8.67	7.98	32.65	20.18	6.83	0.295	E	/
M4	20220127	Cloudy	Moderate	Mid-Flood	Surface	1	12:49	8.76	8.06	32.69	20.19	6.82	0.268	SE	/
M4	20220127	Cloudy	Moderate	Mid-Flood	Bottom	4.6	12:48	8.69	8.08	32.64	20.17	6.46	0.287	SE	/
M4	20220127	Cloudy	Moderate	Mid-Flood	Bottom	4.6	12:48	8.73	8.07	32.58	20.14	6.53	0.294	SE	/