

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	20210928	Sunny	Moderate	Mid-Ebb	Surface	1	14:54	8.9	8.17	31.33	30.18	3.88	0.288	SE	/
C1	20210928	Sunny	Moderate	Mid-Ebb	Surface	1	14:54	8.75	8.15	31.39	30.18	4.2	0.286	E	/
C1	20210928	Sunny	Moderate	Mid-Ebb	Middle	9.95	14:53	8.02	8.13	30.30	30.29	3.31	0.266	SE	/
C1	20210928	Sunny	Moderate	Mid-Ebb	Middle	9.95	14:53	8.1	8.13	30.29	30.27	3.02	0.268	SE	/
C1	20210928	Sunny	Moderate	Mid-Ebb	Bottom	18.9	14:52	8.23	8.12	30.31	30.24	3.85	0.3	SE	/
C1	20210928	Sunny	Moderate	Mid-Ebb	Bottom	18.9	14:52	8.06	8.1	30.21	30.23	3.76	0.279	E	/
C2	20210928	Sunny	Moderate	Mid-Ebb	Surface	1	16:17	8.26	8.15	30.86	30.33	4.15	0.28	E	/
C2	20210928	Sunny	Moderate	Mid-Ebb	Surface	1	16:17	8.05	8.21	31.00	30.18	4.2	0.291	E	/
C2	20210928	Sunny	Moderate	Mid-Ebb	Middle	11.1	16:16	8.07	8.23	30.08	30.35	3.68	0.296	SE	/
C2	20210928	Sunny	Moderate	Mid-Ebb	Middle	11.1	16:16	8.11	8.16	30.82	30.31	3.91	0.268	SE	/
C2	20210928	Sunny	Moderate	Mid-Ebb	Bottom	21.2	16:15	8.87	8.09	31.40	30.32	3.38	0.272	SE	/
C2	20210928	Sunny	Moderate	Mid-Ebb	Bottom	21.2	16:15	8.87	8.1	31.45	30.32	3.12	0.284	SE	/
M1	20210928	Sunny	Moderate	Mid-Ebb	Surface	1	15:35	8.44	8.2	31.39	30.20	3.52	0.264	SE	/
M1	20210928	Sunny	Moderate	Mid-Ebb	Surface	1	15:35	8.04	8.27	31.47	30.34	3.85	0.298	SE	/
M1	20210928	Sunny	Moderate	Mid-Ebb	Middle	3.7	15:34	8.64	8.24	31.46	30.29	3.57	0.285	E	/
M1	20210928	Sunny	Moderate	Mid-Ebb	Middle	3.7	15:34	8.27	8.21	31.33	30.26	3.52	0.276	SE	/
M1	20210928	Sunny	Moderate	Mid-Ebb	Bottom	6.4	15:33	8.1	8.23	30.81	30.29	2.87	0.277	SE	/
M1	20210928	Sunny	Moderate	Mid-Ebb	Bottom	6.4	15:33	8.49	8.23	31.49	30.26	2.82	0.266	SE	/
M2	20210928	Sunny	Moderate	Mid-Ebb	Surface	1	15:18	9.01	8.28	31.15	30.27	3.24	0.268	E	/
M2	20210928	Sunny	Moderate	Mid-Ebb	Surface	1	15:18	9.03	8.33	31.38	30.18	3.55	0.279	SE	/
M2	20210928	Sunny	Moderate	Mid-Ebb	Middle	7.55	15:17	8.82	8.31	30.81	30.30	4.16	0.296	E	/
M2	20210928	Sunny	Moderate	Mid-Ebb	Middle	7.55	15:17	8.79	8.32	30.90	30.33	4.18	0.299	SE	/
M2	20210928	Sunny	Moderate	Mid-Ebb	Bottom	14.1	15:16	9.03	8.31	30.93	30.16	3.23	0.27	SE	/
M2	20210928	Sunny	Moderate	Mid-Ebb	Bottom	14.1	15:16	8.83	8.27	30.75	30.24	3.34	0.3	SE	/
M3	20210928	Sunny	Moderate	Mid-Ebb	Surface	1	15:54	9.49	8.14	30.16	30.23	3.63	0.283	SE	/
M3	20210928	Sunny	Moderate	Mid-Ebb	Surface	1	15:54	9.48	8.14	30.30	30.15	3.56	0.27	SE	/
M3	20210928	Sunny	Moderate	Mid-Ebb	Middle	3.45	15:53	9.19	8.19	29.94	30.36	3.06	0.283	SE	/
M3	20210928	Sunny	Moderate	Mid-Ebb	Middle	3.45	15:53	9.23	8.07	30.20	30.31	3.05	0.279	SE	/
M3	20210928	Sunny	Moderate	Mid-Ebb	Bottom	5.9	15:52	9.07	8.35	31.23	30.33	3.54	0.272	SE	/
M3	20210928	Sunny	Moderate	Mid-Ebb	Bottom	5.9	15:52	9.33	8.32	31.35	30.19	3.54	0.277	E	/
M4	20210928	Sunny	Moderate	Mid-Ebb	Surface	1	16:43	8.56	8.34	31.44	30.24	3.12	0.299	SE	/
M4	20210928	Sunny	Moderate	Mid-Ebb	Surface	1	16:43	9.29	8.18	30.37	30.14	3.26	0.267	SE	/
M4	20210928	Sunny	Moderate	Mid-Ebb	Bottom	4.3	16:41	9.16	8.11	30.21	30.22	3.65	0.264	SE	/
M4	20210928	Sunny	Moderate	Mid-Ebb	Bottom	4.3	16:41	8.59	8.33	31.40	30.29	4.01	0.288	SE	/

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C1	20210928	Sunny	Moderate	Mid-Flood	Surface	1	11:11	9.15	8.23	30.84	30.32	5.19	0.27	SE	/
C1	20210928	Sunny	Moderate	Mid-Flood	Surface	1	11:11	9.2	8.23	30.86	30.19	5.51	0.3	SE	/
C1	20210928	Sunny	Moderate	Mid-Flood	Middle	10.5	11:10	9.3	8.3	29.70	30.28	5.46	0.282	E	/
C1	20210928	Sunny	Moderate	Mid-Flood	Middle	10.5	11:10	9.11	8.24	29.73	30.33	5.49	0.292	E	/
C1	20210928	Sunny	Moderate	Mid-Flood	Bottom	20	11:09	9.16	8.24	29.86	30.24	4.75	0.305	E	/
C1	20210928	Sunny	Moderate	Mid-Flood	Bottom	20	11:09	9.27	8.21	29.78	30.21	4.52	0.295	SE	/
C2	20210928	Sunny	Moderate	Mid-Flood	Surface	1	9:53	9.2	8.15	30.05	30.15	4.91	0.293	SE	/
C2	20210928	Sunny	Moderate	Mid-Flood	Surface	1	9:53	9.22	8.13	29.94	30.35	4.88	0.282	SE	/
C2	20210928	Sunny	Moderate	Mid-Flood	Middle	9.9	9:52	9.13	8.19	29.43	30.19	5.43	0.296	E	/
C2	20210928	Sunny	Moderate	Mid-Flood	Middle	9.9	9:52	9.12	8.15	29.97	30.30	5.65	0.303	SE	/
C2	20210928	Sunny	Moderate	Mid-Flood	Bottom	18.8	9:51	9.25	8.27	30.71	30.23	5.39	0.292	E	/
C2	20210928	Sunny	Moderate	Mid-Flood	Bottom	18.8	9:51	9.26	8.29	30.85	30.27	5.41	0.309	SE	/
M1	20210928	Sunny	Moderate	Mid-Flood	Surface	1	10:30	8.49	8.17	29.72	30.13	5.57	0.294	SE	/
M1	20210928	Sunny	Moderate	Mid-Flood	Surface	1	10:30	8.4	8.15	30.47	30.18	5.2	0.291	SE	/
M1	20210928	Sunny	Moderate	Mid-Flood	Middle	3.65	10:29	8.58	8.1	29.71	30.15	5.41	0.285	E	/
M1	20210928	Sunny	Moderate	Mid-Flood	Middle	3.65	10:29	8.49	8.13	29.66	30.18	5.38	0.3	E	/
M1	20210928	Sunny	Moderate	Mid-Flood	Bottom	6.3	10:28	9.19	8.2	29.89	30.29	5.25	0.282	SE	/
M1	20210928	Sunny	Moderate	Mid-Flood	Bottom	6.3	10:28	8.48	8.17	29.62	30.15	5.24	0.304	SE	/
M2	20210928	Sunny	Moderate	Mid-Flood	Surface	1	10:48	9.2	8.4	30.69	30.20	5.65	0.29	E	/
M2	20210928	Sunny	Moderate	Mid-Flood	Surface	1	10:48	9.22	8.36	30.62	30.18	5.53	0.27	SE	/
M2	20210928	Sunny	Moderate	Mid-Flood	Middle	7.25	10:47	8.78	8.24	30.94	30.24	5.28	0.286	E	/
M2	20210928	Sunny	Moderate	Mid-Flood	Middle	7.25	10:47	8.88	8.25	30.91	30.24	5.13	0.267	SE	/
M2	20210928	Sunny	Moderate	Mid-Flood	Bottom	13.5	10:46	8.86	8.23	30.86	30.26	5.35	0.294	SE	/
M2	20210928	Sunny	Moderate	Mid-Flood	Bottom	13.5	10:46	8.93	8.21	30.86	30.15	4.91	0.293	E	/
M3	20210928	Sunny	Moderate	Mid-Flood	Surface	1	10:13	8.25	8.34	30.40	30.23	4.67	0.273	SE	/
M3	20210928	Sunny	Moderate	Mid-Flood	Surface	1	10:13	8.26	8.36	30.45	30.25	4.46	0.263	SE	/
M3	20210928	Sunny	Moderate	Mid-Flood	Middle	3.25	10:12	8.83	8.34	31.15	30.20	4.88	0.285	SE	/
M3	20210928	Sunny	Moderate	Mid-Flood	Middle	3.25	10:12	8.25	8.33	30.48	30.27	4.77	0.285	E	/
M3	20210928	Sunny	Moderate	Mid-Flood	Bottom	5.5	10:11	9.43	8.34	30.72	30.16	5.02	0.269	SE	/
M3	20210928	Sunny	Moderate	Mid-Flood	Bottom	5.5	10:11	9.41	8.35	30.78	30.21	5.06	0.311	SE	/
M4	20210928	Sunny	Moderate	Mid-Flood	Surface	1	11:29	8.36	8.38	30.61	30.18	5.65	0.289	SE	/
M4	20210928	Sunny	Moderate	Mid-Flood	Surface	1	11:29	9.4	8.19	30.77	30.28	5.27	0.264	SE	/
M4	20210928	Sunny	Moderate	Mid-Flood	Bottom	4.1	11:27	8.21	8.3	30.33	30.19	5.35	0.281	SE	/
M4	20210928	Sunny	Moderate	Mid-Flood	Bottom	4.1	11:27	8.41	8.31	30.53	30.27	5.2	0.297	SE	/