

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	20221029	Sunny	Moderate	Mid-Ebb	Surface	1	12:55	8.65	8.25	31.97	26.39	4.21	0.28	E	/
C1	20221029	Sunny	Moderate	Mid-Ebb	Surface	1	12:55	8.56	8.24	31.99	26.42	4.37	0.276	SE	/
C1	20221029	Sunny	Moderate	Mid-Ebb	Middle	11	12:54	8.65	8.28	31.91	26.30	4.26	0.272	SE	/
C1	20221029	Sunny	Moderate	Mid-Ebb	Middle	11	12:54	8.57	8.21	31.92	26.32	4.54	0.279	SE	/
C1	20221029	Sunny	Moderate	Mid-Ebb	Bottom	21	12:53	8.66	8.22	32.00	26.35	4.84	0.274	E	/
C1	20221029	Sunny	Moderate	Mid-Ebb	Bottom	21	12:53	8.62	8.26	31.98	26.30	4.67	0.289	E	/
C2	20221029	Sunny	Moderate	Mid-Ebb	Surface	1	14:01	8.04	8.15	32.15	26.76	4.18	0.288	SE	/
C2	20221029	Sunny	Moderate	Mid-Ebb	Surface	1	14:01	8.1	8.15	32.16	26.65	4	0.273	SE	/
C2	20221029	Sunny	Moderate	Mid-Ebb	Middle	11	14:00	7.99	8.13	32.09	26.65	4.06	0.269	SE	/
C2	20221029	Sunny	Moderate	Mid-Ebb	Middle	11	14:00	8.06	8.13	32.10	26.59	4.14	0.263	E	/
C2	20221029	Sunny	Moderate	Mid-Ebb	Bottom	21	13:59	8.01	8.16	32.15	26.60	4.15	0.292	SE	/
C2	20221029	Sunny	Moderate	Mid-Ebb	Bottom	21	13:59	8.14	8.14	32.12	26.60	4.18	0.264	SE	/
M1	20221029	Sunny	Moderate	Mid-Ebb	Surface	1	13:26	8.12	8.12	32.00	26.66	3.09	0.277	SE	/
M1	20221029	Sunny	Moderate	Mid-Ebb	Surface	1	13:26	8.09	8.16	31.91	26.61	2.78	0.264	SE	/
M1	20221029	Sunny	Moderate	Mid-Ebb	Middle	3.45	13:25	8.18	8.15	32.04	26.76	3.17	0.282	E	/
M1	20221029	Sunny	Moderate	Mid-Ebb	Middle	3.45	13:25	8.18	8.16	31.95	26.56	2.86	0.286	SE	/
M1	20221029	Sunny	Moderate	Mid-Ebb	Bottom	5.9	13:24	8.18	8.14	32.02	26.70	3.19	0.285	SE	/
M1	20221029	Sunny	Moderate	Mid-Ebb	Bottom	5.9	13:24	8.16	8.15	31.99	26.75	2.91	0.275	SE	/
M2	20221029	Sunny	Moderate	Mid-Ebb	Surface	1	13:11	8.41	8.25	31.32	26.68	2.51	0.3	SE	/
M2	20221029	Sunny	Moderate	Mid-Ebb	Surface	1	13:11	8.36	8.22	31.36	26.66	2.52	0.272	E	/
M2	20221029	Sunny	Moderate	Mid-Ebb	Middle	5.95	13:10	8.38	8.22	31.24	26.65	2.6	0.269	E	/
M2	20221029	Sunny	Moderate	Mid-Ebb	Middle	5.95	13:10	8.46	8.26	31.34	26.69	2.39	0.266	E	/
M2	20221029	Sunny	Moderate	Mid-Ebb	Bottom	10.9	13:09	8.34	8.21	31.36	26.59	2.59	0.268	SE	/
M2	20221029	Sunny	Moderate	Mid-Ebb	Bottom	10.9	13:09	8.33	8.22	31.28	26.65	2.46	0.301	SE	/
M3	20221029	Sunny	Moderate	Mid-Ebb	Surface	1	13:42	8.1	8.14	32.68	26.39	3.85	0.298	SE	/
M3	20221029	Sunny	Moderate	Mid-Ebb	Surface	1	13:42	8.12	8.16	32.62	26.27	3.79	0.286	SE	/
M3	20221029	Sunny	Moderate	Mid-Ebb	Middle	3.2	13:41	8	8.18	32.62	26.28	3.71	0.278	SE	/
M3	20221029	Sunny	Moderate	Mid-Ebb	Middle	3.2	13:41	7.97	8.14	32.65	26.32	3.52	0.278	E	/
M3	20221029	Sunny	Moderate	Mid-Ebb	Bottom	5.4	13:40	8.05	8.16	32.68	26.44	3.87	0.282	E	/
M3	20221029	Sunny	Moderate	Mid-Ebb	Bottom	5.4	13:40	8	8.16	32.54	26.42	3.82	0.27	SE	/
M4	20221029	Sunny	Moderate	Mid-Ebb	Surface	1	13:33	8.34	8.27	32.46	26.73	3.91	0.287	E	/
M4	20221029	Sunny	Moderate	Mid-Ebb	Surface	1	13:33	8.37	8.25	32.50	26.58	3.77	0.288	SE	/
M4	20221029	Sunny	Moderate	Mid-Ebb	Bottom	3.5	13:32	8.4	8.24	32.42	26.55	3.53	0.3	E	/
M4	20221029	Sunny	Moderate	Mid-Ebb	Bottom	3.5	13:32	8.45	8.26	32.49	26.70	4	0.267	E	/

Location	Date	Weather	Sea Condit	Tidal	Water Level	Depth (m)	Time	DO (mg/L)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU)	Current Velocity	Current Direction	Remark
C1	20221029	Sunny	Moderate	Mid-Flood	Surface	1	9:11	8.08	8.28	31.58	26.34	3.77	0.263	SE	/
C1	20221029	Sunny	Moderate	Mid-Flood	Surface	1	9:11	7.97	8.28	31.55	26.21	3.32	0.311	E	/
C1	20221029	Sunny	Moderate	Mid-Flood	Middle	11.65	9:10	8.08	8.26	31.57	26.18	3.62	0.308	SE	/
C1	20221029	Sunny	Moderate	Mid-Flood	Middle	11.65	9:10	8.02	8.33	31.51	26.16	3.74	0.304	E	/
C1	20221029	Sunny	Moderate	Mid-Flood	Bottom	22.3	9:09	8.07	8.3	31.54	26.14	3.81	0.308	E	/
C1	20221029	Sunny	Moderate	Mid-Flood	Bottom	22.3	9:09	8.05	8.27	31.63	26.31	3.96	0.295	E	/
C2	20221029	Sunny	Moderate	Mid-Flood	Surface	1	8:02	8.09	8.17	31.57	26.43	3.66	0.276	SE	/
C2	20221029	Sunny	Moderate	Mid-Flood	Surface	1	8:02	8.13	8.14	31.59	26.41	3.7	0.293	SE	/
C2	20221029	Sunny	Moderate	Mid-Flood	Middle	12.35	8:01	8.08	8.16	31.57	26.57	4.27	0.3	E	/
C2	20221029	Sunny	Moderate	Mid-Flood	Middle	12.35	8:01	8.18	8.18	31.65	26.53	4.05	0.285	SE	/
C2	20221029	Sunny	Moderate	Mid-Flood	Bottom	23.7	8:00	8.07	8.16	31.64	26.41	4.67	0.31	E	/
C2	20221029	Sunny	Moderate	Mid-Flood	Bottom	23.7	8:00	8.11	8.22	31.64	26.50	4.41	0.294	SE	/
M1	20221029	Sunny	Moderate	Mid-Flood	Surface	1	8:34	8.1	8.23	31.59	26.46	3.94	0.3	E	/
M1	20221029	Sunny	Moderate	Mid-Flood	Surface	1	8:34	8.05	8.16	31.66	26.49	3.81	0.265	E	/
M1	20221029	Sunny	Moderate	Mid-Flood	Middle	3.25	8:33	8.05	8.24	31.66	26.43	4.08	0.293	SE	/
M1	20221029	Sunny	Moderate	Mid-Flood	Middle	3.25	8:33	8.1	8.2	31.61	26.37	3.75	0.281	SE	/
M1	20221029	Sunny	Moderate	Mid-Flood	Bottom	5.5	8:32	8.09	8.2	31.53	26.37	3.75	0.277	E	/
M1	20221029	Sunny	Moderate	Mid-Flood	Bottom	5.5	8:32	8.09	8.23	31.56	26.40	3.82	0.282	SE	/
M2	20221029	Sunny	Moderate	Mid-Flood	Surface	1	8:51	8.46	8.18	32.65	26.33	2.7	0.268	E	/
M2	20221029	Sunny	Moderate	Mid-Flood	Surface	1	8:51	8.46	8.2	32.55	26.46	2.78	0.266	E	/
M2	20221029	Sunny	Moderate	Mid-Flood	Middle	7	8:50	8.29	8.24	32.53	26.36	2.75	0.304	SE	/
M2	20221029	Sunny	Moderate	Mid-Flood	Middle	7	8:50	8.25	8.24	32.64	26.42	2.64	0.265	SE	/
M2	20221029	Sunny	Moderate	Mid-Flood	Bottom	13	8:49	8.44	8.19	32.53	26.43	2.8	0.292	SE	/
M2	20221029	Sunny	Moderate	Mid-Flood	Bottom	13	8:49	8.32	8.25	32.52	26.40	2.74	0.284	E	/
M3	20221029	Sunny	Moderate	Mid-Flood	Surface	1	8:17	8.41	8.15	32.56	26.34	3.46	0.275	E	/
M3	20221029	Sunny	Moderate	Mid-Flood	Surface	1	8:17	8.31	8.23	32.59	26.42	3.1	0.278	SE	/
M3	20221029	Sunny	Moderate	Mid-Flood	Middle	4.05	8:16	8.3	8.17	32.48	26.32	3.16	0.283	SE	/
M3	20221029	Sunny	Moderate	Mid-Flood	Middle	4.05	8:16	8.36	8.18	32.61	26.33	3.16	0.296	SE	/
M3	20221029	Sunny	Moderate	Mid-Flood	Bottom	7.1	8:15	8.26	8.22	32.50	26.42	3.55	0.281	SE	/
M3	20221029	Sunny	Moderate	Mid-Flood	Bottom	7.1	8:15	8.35	8.17	32.48	26.37	3.17	0.288	SE	/
M4	20221029	Sunny	Moderate	Mid-Flood	Surface	1	9:33	8.48	8.29	32.63	26.52	2.63	0.269	E	/
M4	20221029	Sunny	Moderate	Mid-Flood	Surface	1	9:33	8.42	8.31	32.62	26.44	2.93	0.299	E	/
M4	20221029	Sunny	Moderate	Mid-Flood	Bottom	3.6	9:32	8.34	8.29	32.68	26.45	2.79	0.284	SE	/
M4	20221029	Sunny	Moderate	Mid-Flood	Bottom	3.6	9:32	8.43	8.33	32.65	26.48	2.98	0.263	E	/