

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	20211127	Sunny	Moderate	Mid-Ebb	Surface	1	16:14	8.48	8.04	28.93	25.44	6.02	0.288	E	/
C1	20211127	Sunny	Moderate	Mid-Ebb	Surface	1	16:14	8.45	8.05	29.28	25.46	6.33	0.276	E	/
C1	20211127	Sunny	Moderate	Mid-Ebb	Middle	11.15	16:13	8.26	8.04	29.37	25.40	5.81	0.281	E	/
C1	20211127	Sunny	Moderate	Mid-Ebb	Middle	11.15	16:13	8.2	8.03	29.58	25.41	5.93	0.276	SE	/
C1	20211127	Sunny	Moderate	Mid-Ebb	Bottom	21.3	16:12	8.2	8.01	29.43	25.32	5.52	0.28	E	/
C1	20211127	Sunny	Moderate	Mid-Ebb	Bottom	21.3	16:12	8.34	8.06	29.72	25.30	5.46	0.273	E	/
C2	20211127	Sunny	Moderate	Mid-Ebb	Surface	1	17:17	8.05	8.19	29.28	25.34	4.2	0.266	SE	/
C2	20211127	Sunny	Moderate	Mid-Ebb	Surface	1	17:17	8.05	8.22	29.01	25.27	4.1	0.276	E	/
C2	20211127	Sunny	Moderate	Mid-Ebb	Middle	12.25	17:16	9.19	8.14	30.64	25.46	4.37	0.275	SE	/
C2	20211127	Sunny	Moderate	Mid-Ebb	Middle	12.25	17:16	8.21	8.21	28.96	25.30	4.29	0.277	SE	/
C2	20211127	Sunny	Moderate	Mid-Ebb	Bottom	23.5	17:15	8.42	8.01	28.99	25.46	4.22	0.292	SE	/
C2	20211127	Sunny	Moderate	Mid-Ebb	Bottom	23.5	17:15	8.42	8.09	29.31	25.41	4.18	0.277	E	/
M1	20211127	Sunny	Moderate	Mid-Ebb	Surface	1	16:45	8.86	7.99	29.65	25.60	5.44	0.287	SE	/
M1	20211127	Sunny	Moderate	Mid-Ebb	Surface	1	16:45	8.3	8.19	29.82	25.51	5.35	0.281	SE	/
M1	20211127	Sunny	Moderate	Mid-Ebb	Middle	3.65	16:44	8.88	8.02	29.76	25.62	3.37	0.277	SE	/
M1	20211127	Sunny	Moderate	Mid-Ebb	Middle	3.65	16:44	8.84	7.98	29.58	25.60	3.27	0.275	E	/
M1	20211127	Sunny	Moderate	Mid-Ebb	Bottom	6.3	16:43	8.19	8.21	29.07	25.30	5.3	0.301	SE	/
M1	20211127	Sunny	Moderate	Mid-Ebb	Bottom	6.3	16:43	8.94	8.03	29.68	25.59	5.35	0.293	SE	/
M2	20211127	Sunny	Moderate	Mid-Ebb	Surface	1	16:32	8.26	8.07	30.08	25.45	4.57	0.272	SE	/
M2	20211127	Sunny	Moderate	Mid-Ebb	Surface	1	16:32	8.23	8.08	30.14	25.53	4.57	0.268	E	/
M2	20211127	Sunny	Moderate	Mid-Ebb	Middle	6.7	16:31	9.24	8.24	30.42	25.51	5.06	0.29	SE	/
M2	20211127	Sunny	Moderate	Mid-Ebb	Middle	6.7	16:31	9.07	8.2	30.39	25.50	5.08	0.296	E	/
M2	20211127	Sunny	Moderate	Mid-Ebb	Bottom	12.4	16:30	9.09	8.22	30.54	25.40	5.14	0.275	E	/
M2	20211127	Sunny	Moderate	Mid-Ebb	Bottom	12.4	16:30	9.13	8.19	30.49	25.48	5.03	0.29	SE	/
M3	20211127	Sunny	Moderate	Mid-Ebb	Surface	1	17:01	8.32	8.23	29.48	25.23	3.93	0.289	SE	/
M3	20211127	Sunny	Moderate	Mid-Ebb	Surface	1	17:01	8.3	8.24	29.15	25.30	3.94	0.282	SE	/
M3	20211127	Sunny	Moderate	Mid-Ebb	Middle	3.9	17:00	8.63	8.08	29.38	25.44	4.16	0.278	E	/
M3	20211127	Sunny	Moderate	Mid-Ebb	Middle	3.9	17:00	8.46	8.23	29.20	25.32	4.28	0.29	E	/
M3	20211127	Sunny	Moderate	Mid-Ebb	Bottom	6.8	16:59	8.26	8.07	30.21	25.47	4.41	0.272	E	/
M3	20211127	Sunny	Moderate	Mid-Ebb	Bottom	6.8	16:59	8.3	8.03	30.21	25.48	4.67	0.268	SE	/
M4	20211127	Sunny	Moderate	Mid-Ebb	Surface	1	18:01	8.36	8.11	30.14	25.39	4.72	0.283	SE	/
M4	20211127	Sunny	Moderate	Mid-Ebb	Surface	1	18:01	8.61	8.03	29.93	25.36	4.65	0.269	SE	/
M4	20211127	Sunny	Moderate	Mid-Ebb	Bottom	4.7	18:00	8.45	8.21	29.41	25.32	5.02	0.288	E	/
M4	20211127	Sunny	Moderate	Mid-Ebb	Bottom	4.7	18:00	8.43	8.03	30.33	25.38	5.05	0.288	SE	/

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	20211127	Sunny	Moderate	Mid-Flood	Surface	1	12:07	8.58	7.83	32.12	25.55	25.55	5.41	0.294 SE	/
C1	20211127	Sunny	Moderate	Mid-Flood	Surface	1	12:07	8.55	7.85	32.03	25.55	25.55	5.3	0.282 SE	/
C1	20211127	Sunny	Moderate	Mid-Flood	Middle	11	12:06	8.18	7.83	31.86	25.52	25.52	5.57	0.264 SE	/
C1	20211127	Sunny	Moderate	Mid-Flood	Middle	11	12:06	8.45	7.88	32.09	25.50	25.50	5.62	0.273 SE	/
C1	20211127	Sunny	Moderate	Mid-Flood	Bottom	21	12:05	8.29	7.96	32.54	25.75	25.75	4.93	0.278 SE	/
C1	20211127	Sunny	Moderate	Mid-Flood	Bottom	21	12:05	8.24	7.91	32.51	25.64	25.64	4.76	0.298 SE	/
C2	20211127	Sunny	Moderate	Mid-Flood	Surface	1	11:00	8.31	8.03	31.94	25.48	25.48	5.9	0.274 SE	/
C2	20211127	Sunny	Moderate	Mid-Flood	Surface	1	11:00	8.31	7.98	31.95	25.51	25.51	5.8	0.287 E	/
C2	20211127	Sunny	Moderate	Mid-Flood	Middle	12	10:59	9.09	7.96	31.23	25.51	25.51	6.14	0.295 E	/
C2	20211127	Sunny	Moderate	Mid-Flood	Middle	12	10:59	9.08	7.95	31.18	25.56	25.56	6.23	0.263 E	/
C2	20211127	Sunny	Moderate	Mid-Flood	Bottom	23	10:58	9.19	7.97	31.35	25.57	25.57	6.71	0.279 SE	/
C2	20211127	Sunny	Moderate	Mid-Flood	Bottom	23	10:58	9.27	7.94	31.11	25.59	25.59	6.62	0.281 SE	/
M1	20211127	Sunny	Moderate	Mid-Flood	Surface	1	11:31	8.46	8.08	31.35	25.48	25.48	4.11	0.284 E	/
M1	20211127	Sunny	Moderate	Mid-Flood	Surface	1	11:31	9	7.96	32.22	25.73	25.73	4.11	0.268 E	/
M1	20211127	Sunny	Moderate	Mid-Flood	Middle	3.2	11:30	8.51	7.98	31.30	25.53	25.53	4.36	0.303 E	/
M1	20211127	Sunny	Moderate	Mid-Flood	Middle	3.2	11:30	8.47	8.09	31.16	25.48	25.48	4.26	0.292 SE	/
M1	20211127	Sunny	Moderate	Mid-Flood	Bottom	5.4	11:29	9.12	7.84	31.70	25.72	25.72	5.28	0.281 E	/
M1	20211127	Sunny	Moderate	Mid-Flood	Bottom	5.4	11:29	8.45	8.1	31.00	25.48	25.48	5.05	0.283 SE	/
M2	20211127	Sunny	Moderate	Mid-Flood	Surface	1	11:48	8.14	7.88	32.63	25.66	25.66	4.12	0.265 SE	/
M2	20211127	Sunny	Moderate	Mid-Flood	Surface	1	11:48	8.32	7.93	32.56	25.69	25.69	4.22	0.292 SE	/
M2	20211127	Sunny	Moderate	Mid-Flood	Middle	6.55	11:47	8.47	7.99	32.38	25.64	25.64	4.83	0.277 E	/
M2	20211127	Sunny	Moderate	Mid-Flood	Middle	6.55	11:47	8.24	8.01	32.42	25.60	25.60	4.96	0.301 E	/
M2	20211127	Sunny	Moderate	Mid-Flood	Bottom	12.1	11:46	8.25	8.09	32.15	25.64	25.64	4.69	0.291 E	/
M2	20211127	Sunny	Moderate	Mid-Flood	Bottom	12.1	11:46	8.32	8.03	32.12	25.63	25.63	4.62	0.268 SE	/
M3	20211127	Sunny	Moderate	Mid-Flood	Surface	1	11:16	9.05	7.81	31.60	25.76	25.76	4.24	0.302 SE	/
M3	20211127	Sunny	Moderate	Mid-Flood	Surface	1	11:16	9.17	7.79	31.59	25.71	25.71	4.18	0.291 E	/
M3	20211127	Sunny	Moderate	Mid-Flood	Middle	3.4	11:15	8.06	8.04	32.03	25.56	25.56	5.68	0.286 SE	/
M3	20211127	Sunny	Moderate	Mid-Flood	Middle	3.4	11:15	9	7.78	31.65	25.73	25.73	5.71	0.265 SE	/
M3	20211127	Sunny	Moderate	Mid-Flood	Bottom	5.8	11:14	8.4	8.1	31.98	25.48	25.48	5.47	0.274 E	/
M3	20211127	Sunny	Moderate	Mid-Flood	Bottom	5.8	11:14	8.49	8.03	31.81	25.56	25.56	5.4	0.279 E	/
M4	20211127	Sunny	Moderate	Mid-Flood	Surface	1	12:21	8.56	8.03	32.04	25.78	25.78	5.27	0.31 SE	/
M4	20211127	Sunny	Moderate	Mid-Flood	Surface	1	12:21	8.67	8.07	31.36	25.79	25.79	5.31	0.265 E	/
M4	20211127	Sunny	Moderate	Mid-Flood	Bottom	4.5	12:20	8.59	7.83	31.93	25.45	25.45	5.59	0.266 SE	/
M4	20211127	Sunny	Moderate	Mid-Flood	Bottom	4.5	12:20	8.6	8.1	32.22	25.71	25.71	5.72	0.285 E	/