



Great Lakes Dredging Team

February 9, 2022

Anna Hotz

Anna.hotz@state.mn.us

Minnesota Rules and Water Quality Standards

- **Antidegradation**
 - Minn. R. 7050.0285 Procedures for Section 401 Certifications of Individual Federal Licenses and Permits
- Use classifications
- Nuisance conditions prohibited
- Numeric and narrative water quality standards



401 Conditions

- Best management practices
- Defined project areas
- Project timing
 - Sequencing
 - Phasing
 - Restrictions
- Monitoring



Lessons Learned

- Differentiation between naturally occurring turbidity and that resulting from the project
- Turbidity vs. TSS
- Perception plays a big role
- Adaptive management is key

