Lake Superior Binational Program
To Restore and Protect the Lake Superior Basin

Lakewide Action and Management Plan (LAMP)
Lake Superior Binational Program
Federal, Tribal, and State Agencies

Superior Work Group

Task Force

Habitat/Terrestrial
Aquatic Communities
Mining
Sustainability
Chemical
Communications
Lake Superior Enhanced Collaboration

- Lake Superior Work Groups (SWGs) identify questions and monitoring needs for respective issues

- WI proposes
  - Evaluate the existing Binational Program structure
  - Build upon the structure to facilitate data management and data sharing between partners
Data Sharing

- National Environmental Information Exchange Network:
- Water Quality Data Portal
- Great Lakes Digital Coast (NOAA)
- Cooperative Science & Monitoring Initiative (CSMI) – Co-Chaired by EC & EPA-GLNPO
- Lake Michigan Monitoring Coordination Council
- Asian Carp Regional Coordinating Committee
- National Mercury Deposition Network
- Great Lakes Observing System
Cooperative Science & Monitoring Initiative (CSMI)

Beyond routine monitoring, once every five years, each of the Great Lakes receives a more intensive scientific investigation.
Lake Michigan Monitoring Coordination Council (LMMCC)

Another Regional Model

- Defines a regional agenda for monitoring and assessment of the Lake Michigan basin
- Supports the needs of the LAMP
- A regional forum for coordination & setting priorities
- Supports consistent, scientifically defensible monitoring methods & strategies
- Focus on improving monitoring collaboration and data comparability
National Environmental Information Exchange Network

- A partnership among States, Territories, Tribes, and the U.S. Environmental Protection Agency that is improving and expanding the exchange of environmental information.
- Partner Agreements
- Addresses major data sharing problems (non-comparable data, manual entry, etc.)
Lake Superior Enhanced Collaboration

- Build upon what is working well – let’s not recreate the wheel.
- Value “process” and “structure” where it leads to informed actions.
- Use what we learn from these two days to inform and improve Lake Superior monitoring coordination and data sharing.
Conclusion

- Build on LS Binational Program structure
- Evaluate where we can make improvements
- Borrow from other initiatives
- Get commitments by Partners
- Identify sufficient and sustained funding sources
- Maintain this dialogue – this won’t be an easy fix