

# Approaches to Data Sharing

*A Wisconsin Perspective*

# 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



# 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.)



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Federal, Tribal, State Agencies



# 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