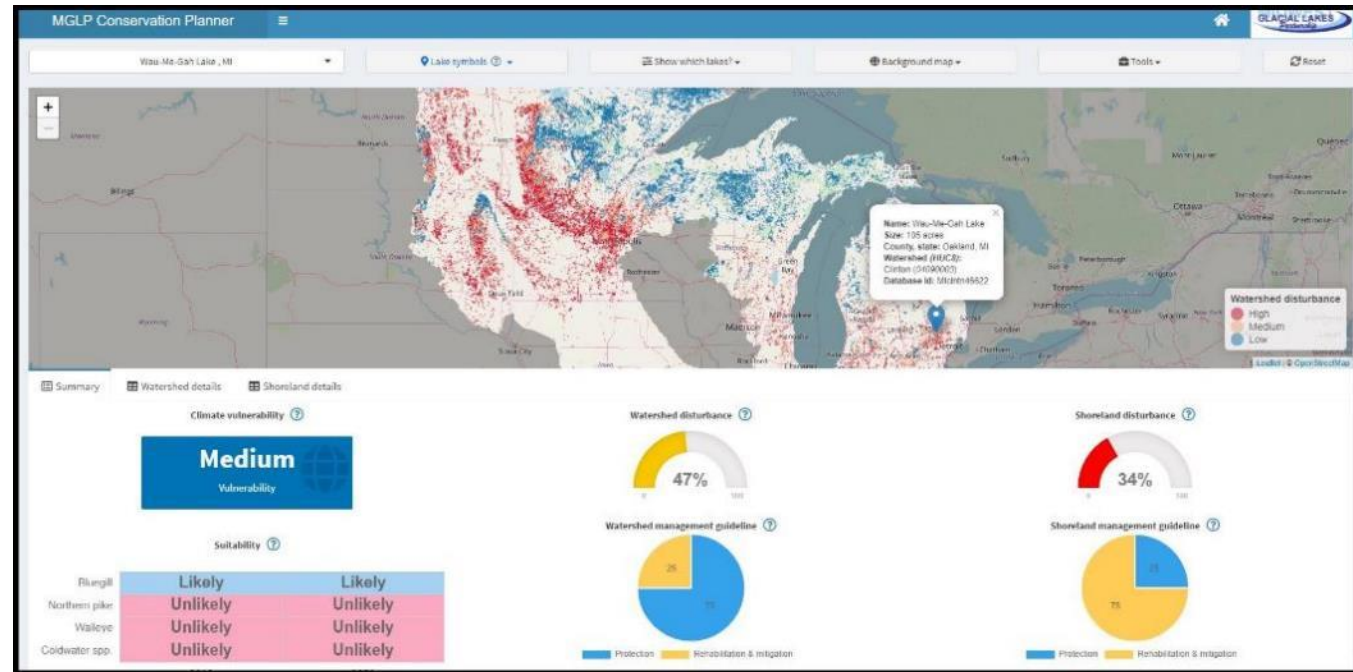


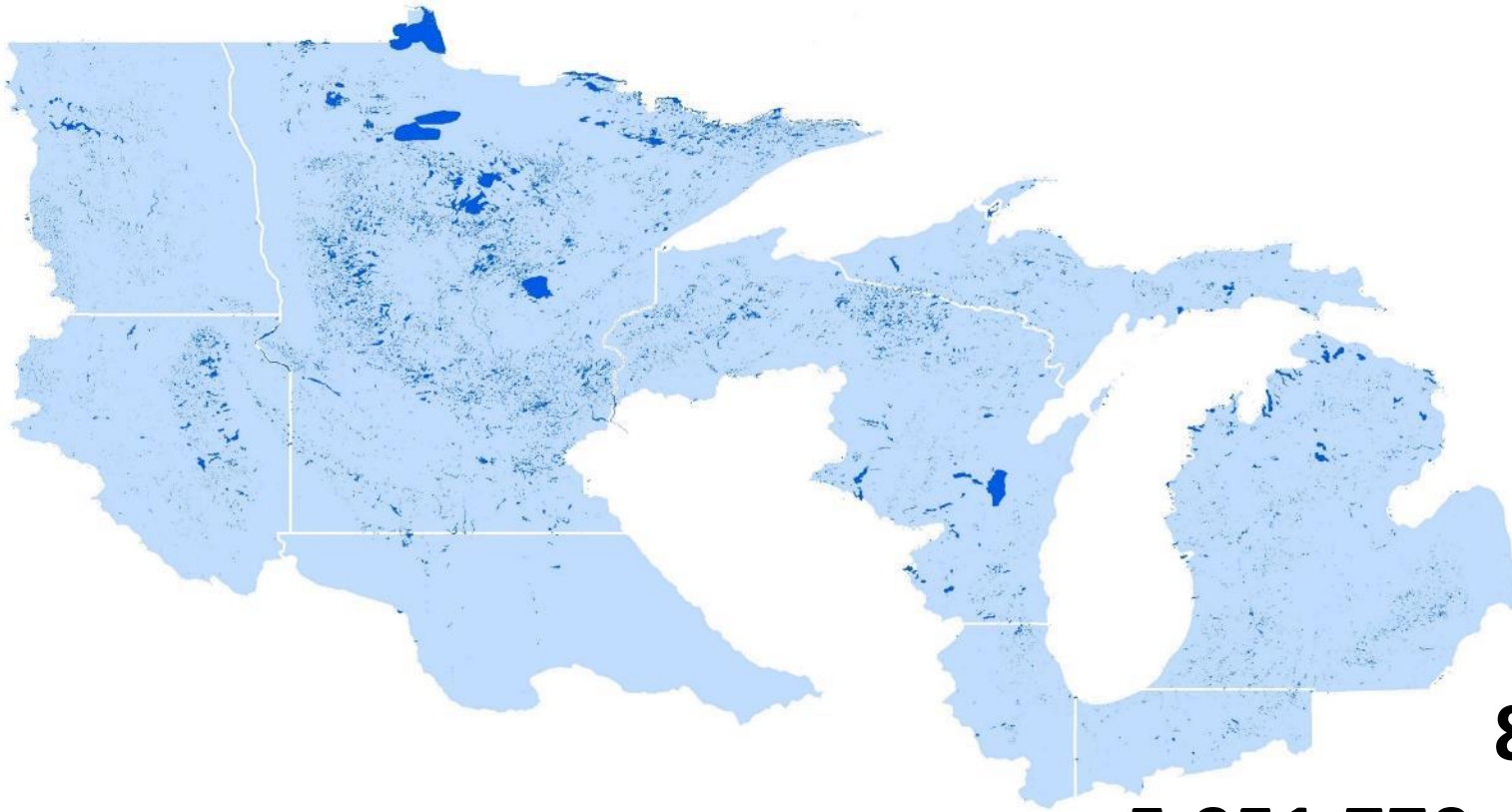
Conservation Planning for Your Lake: Midwest Glacial Lakes Conservation Planner Tool



Joe Nohner, Kevin Wehrly, James Breck, Lyn Berquist, Arthur Cooper, Tim Cross, Zachary Feiner, Gretchen Hansen, Catherine Hein, Peter Jacobson, Heidi Rantala, Andrew Rypel, David Staples



Midwest Glacial Lakes Partnership



8 states

700+ partners

40,049 glacial lakes

89,307 miles of shoreline

5,951,770 acres of lake surface area



Midwest Glacial Lakes Partnership

- Formed in 2009
- Mission: Work together to protect, rehabilitate, and enhance sustainable fish habitats in glacial lakes of the Midwest for the use and enjoyment of current and future generations.



Joe Nohner, MGLP Coordinator

What do we do?

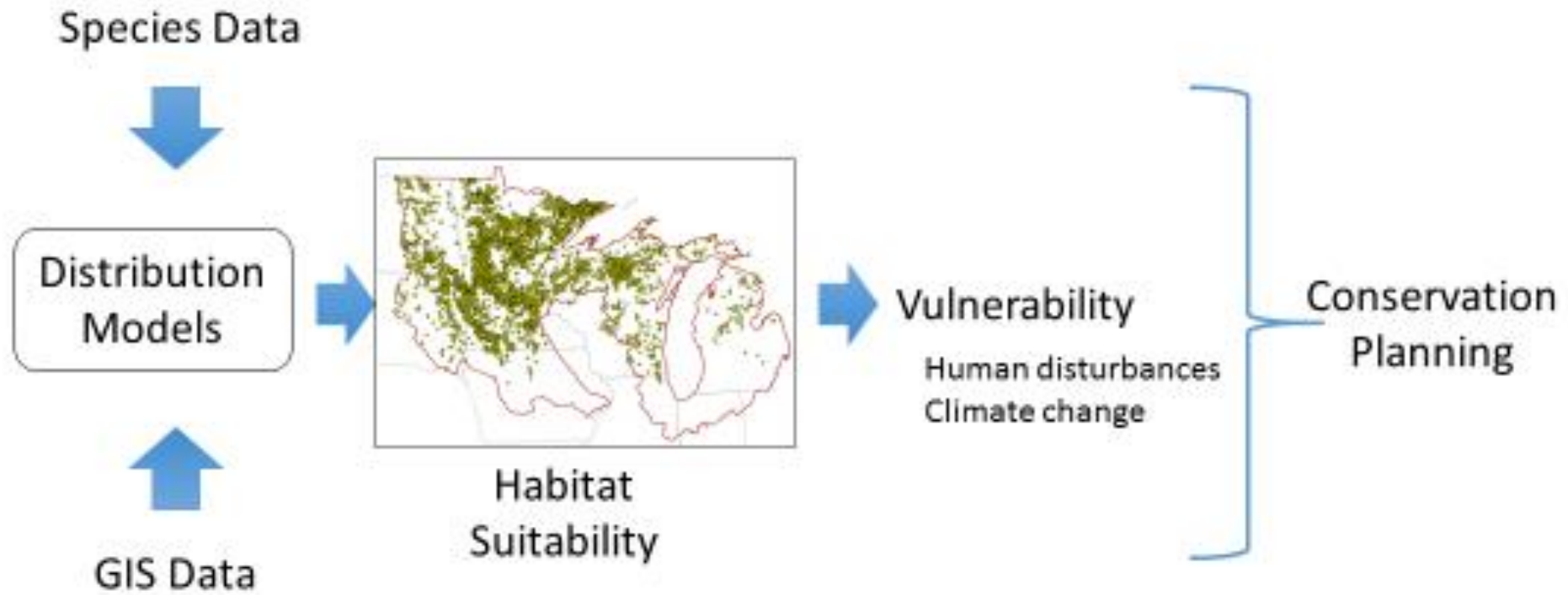
- Conduct scientific assessments to determine the condition of and threats to fish habitats
- Enable partners to complete on-the-ground habitat conservation projects
- Conduct education and outreach to improve understanding and spark action resulting in fish habitat conservation
- Provide a forum for those seeking inland lake fish habitat conservation to share strategies and resources

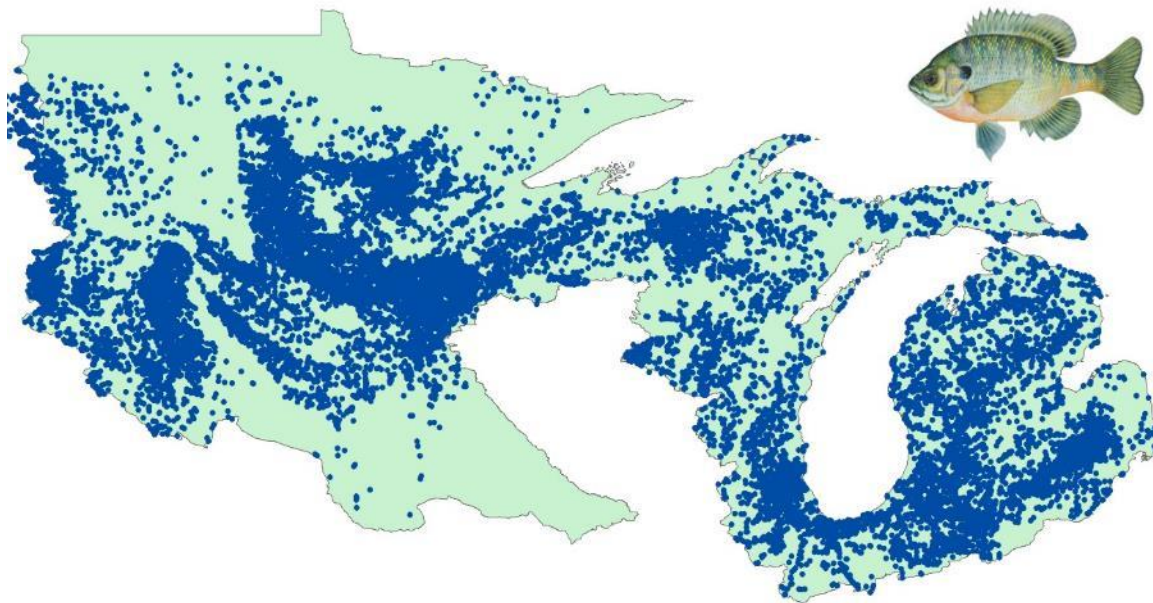
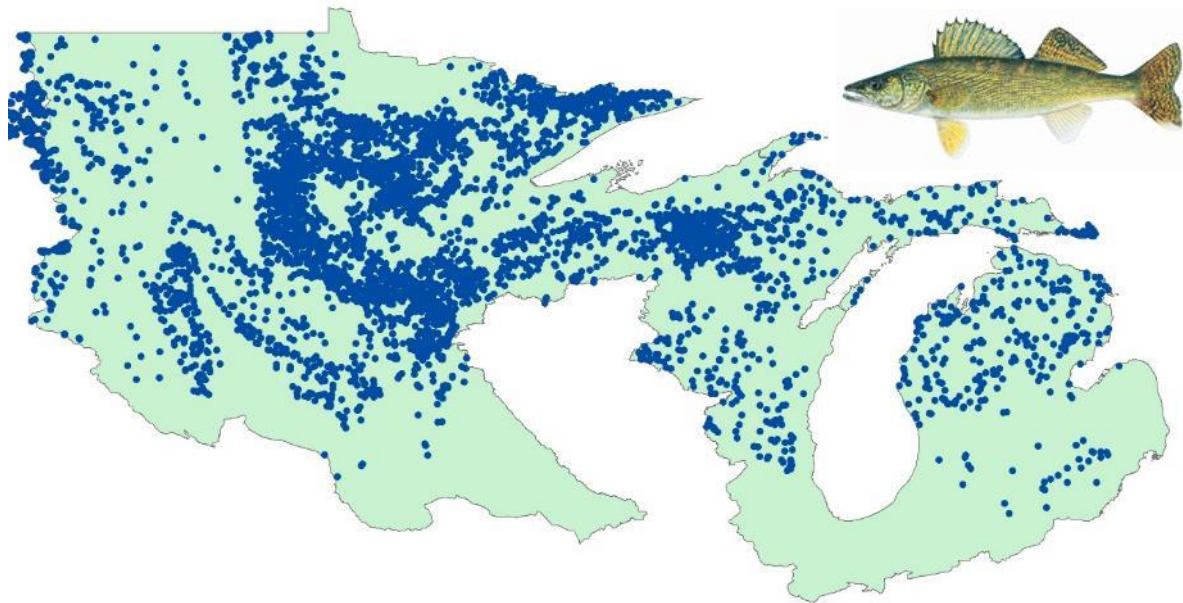
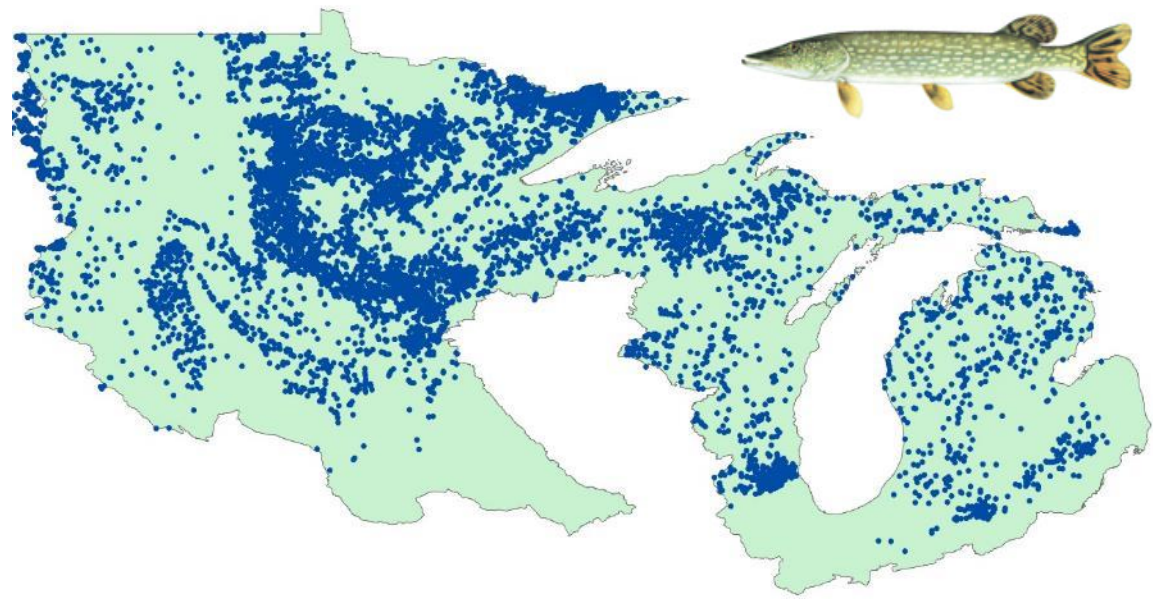
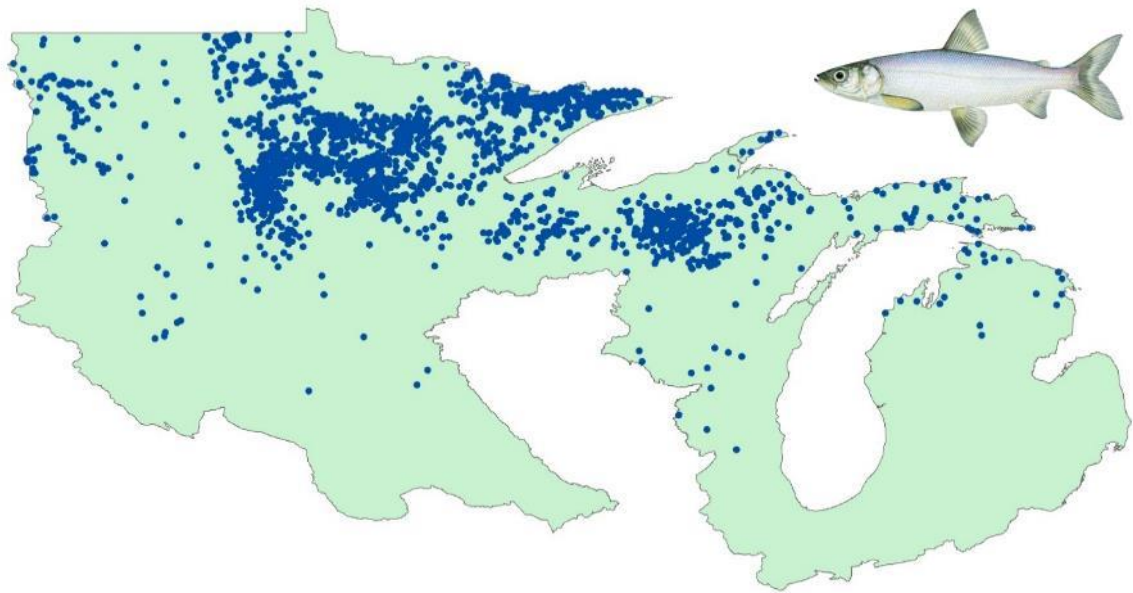
Assessment need

- Types and location of waters
- Condition and resiliency
- Prioritize actions and funding



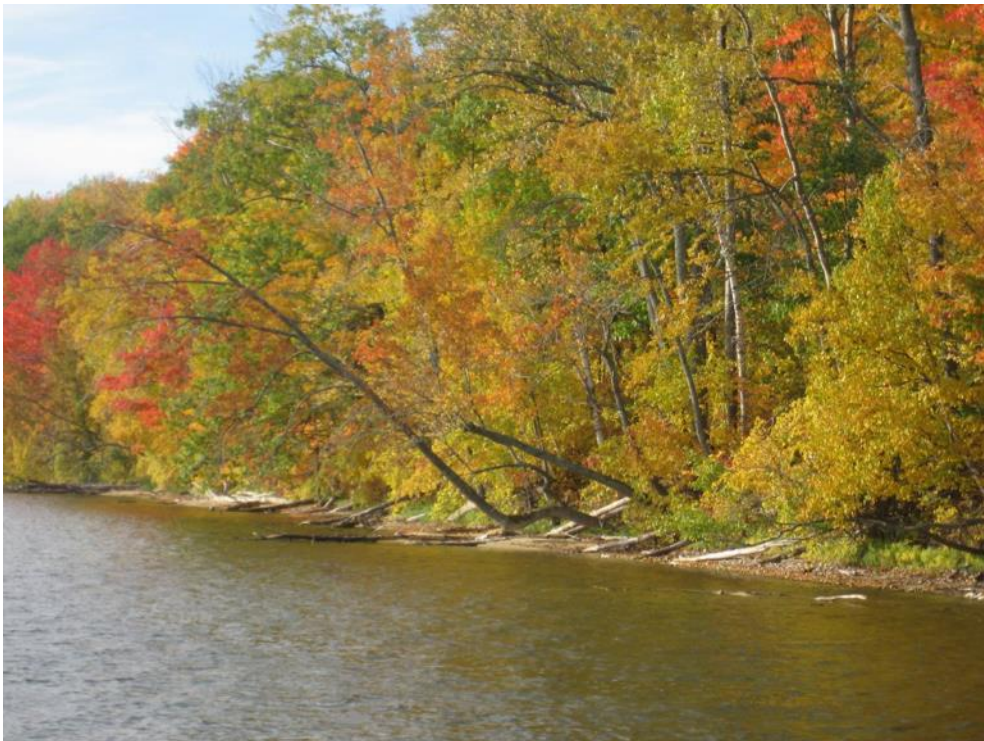
Framework





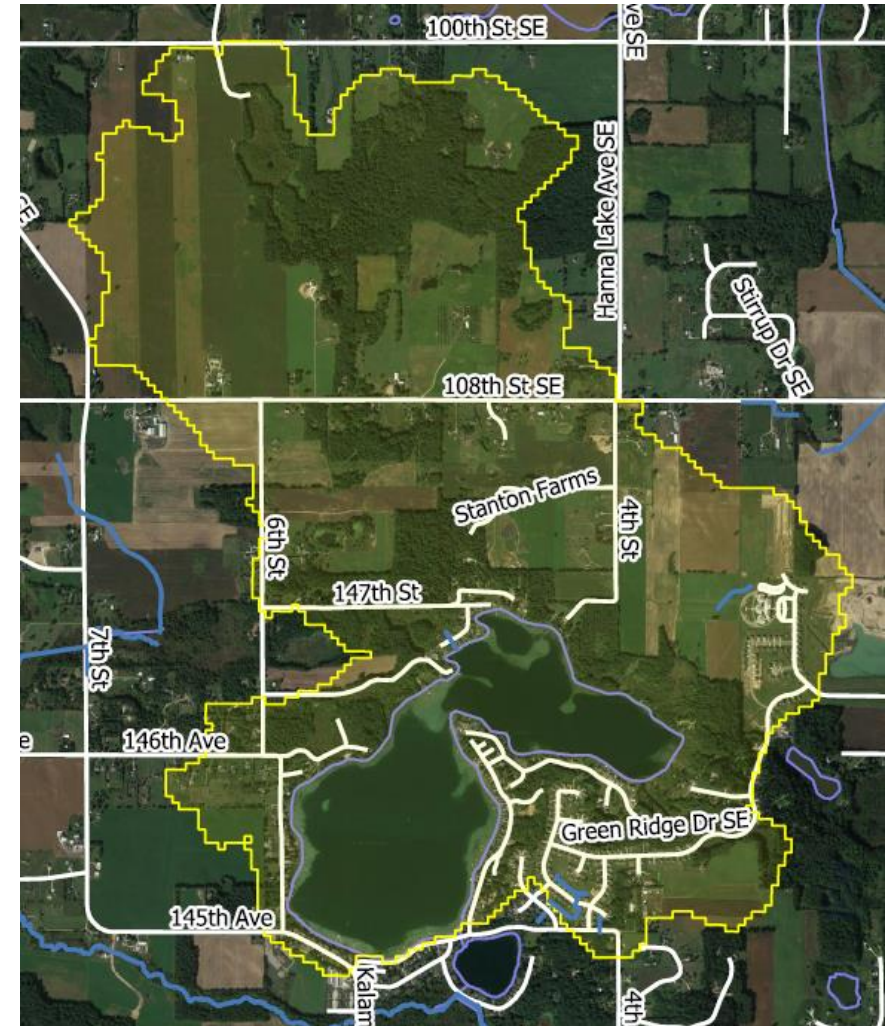
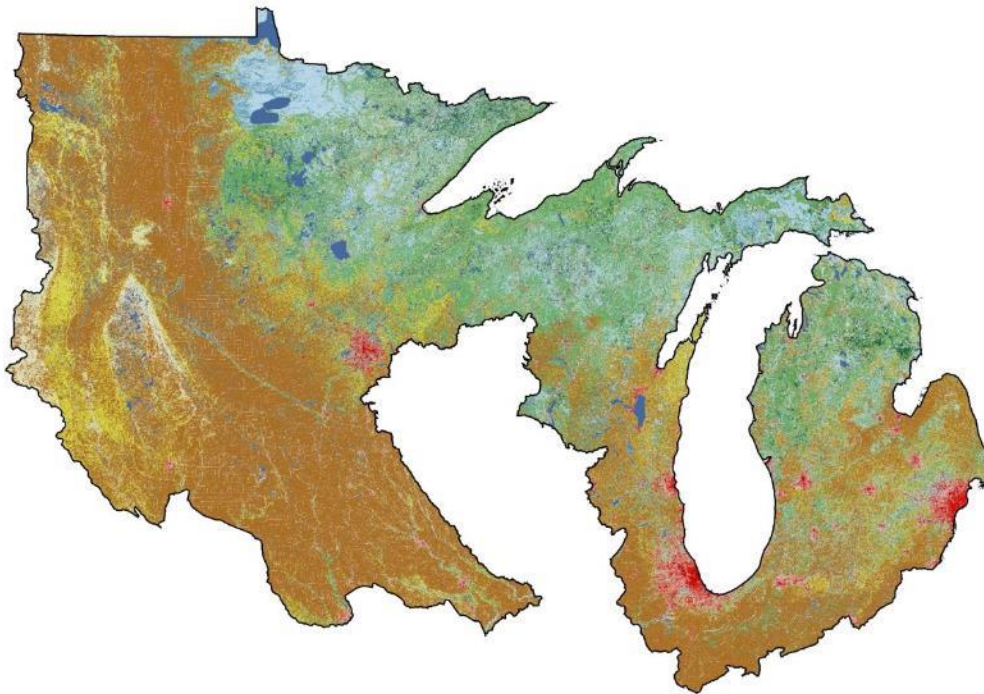
Assessing shoreland disturbance

- Agriculture + urban development in the 100m buffer

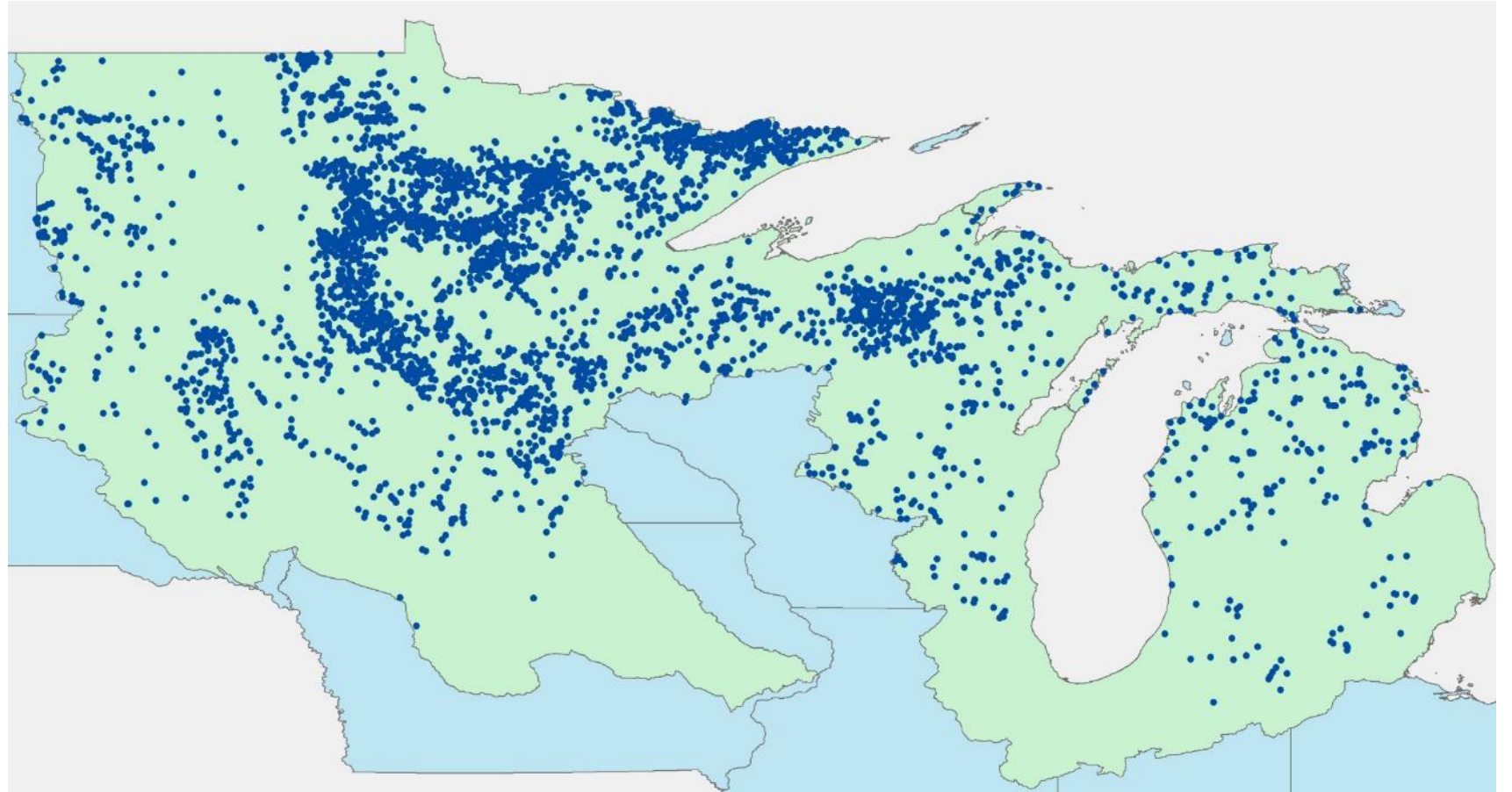


Assessing watershed disturbance

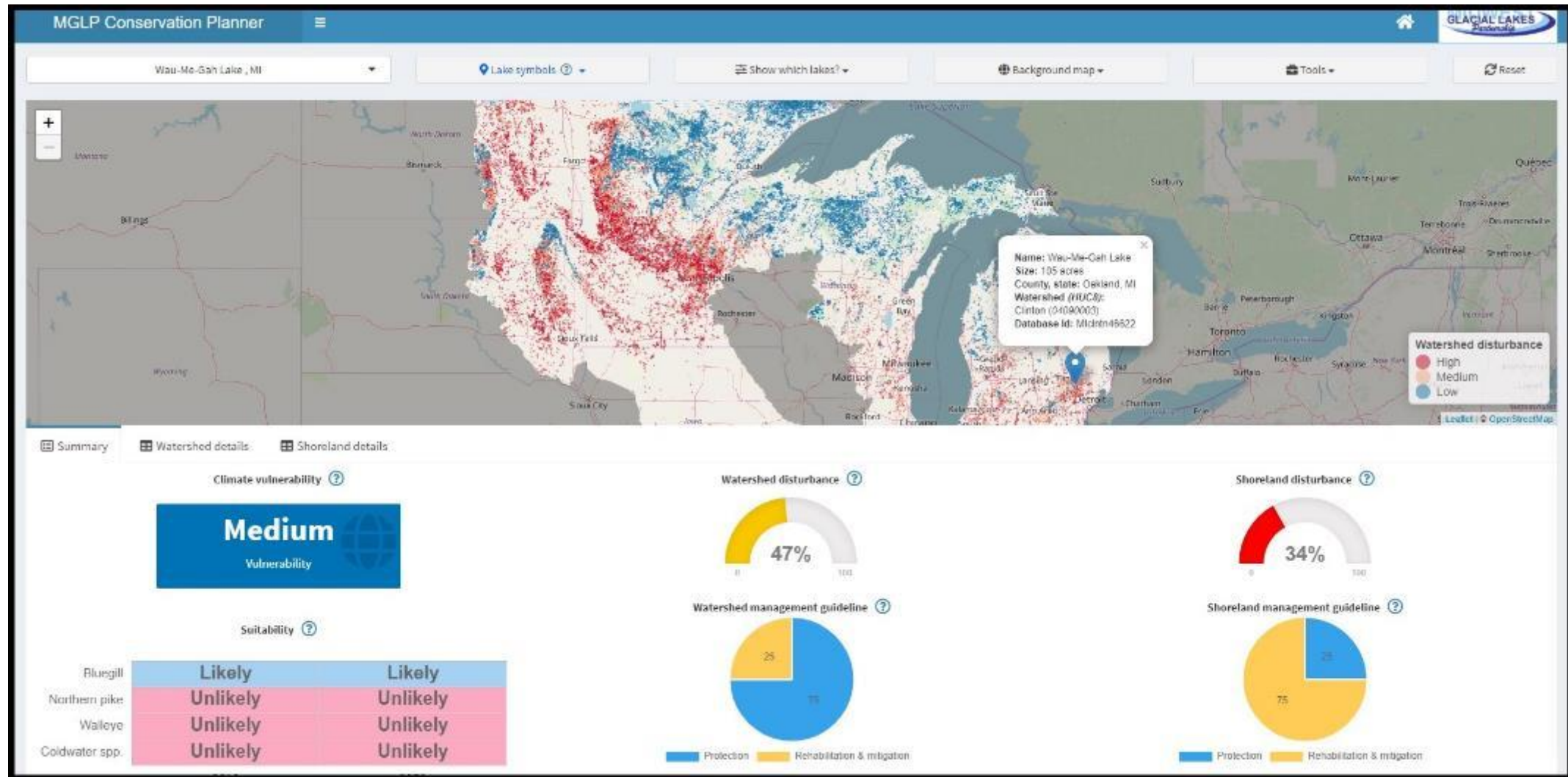
- Agriculture + urban development in the lake catchment



Assessing climate resilience



Conservation Planner



Available at: Midwestglaciallakes.org

Participate in the partnership

- Sign up for our emails – Signup sheet OR midwestglaciallakes.org
- Follow us on Twitter – @MGLFHP
- Reach out to Coordinator Joe Nohner to learn more
 - NohnerJ@Michigan.gov
 - 517-284-6236

