

Huffman Lake

Aquatic Invasive Species

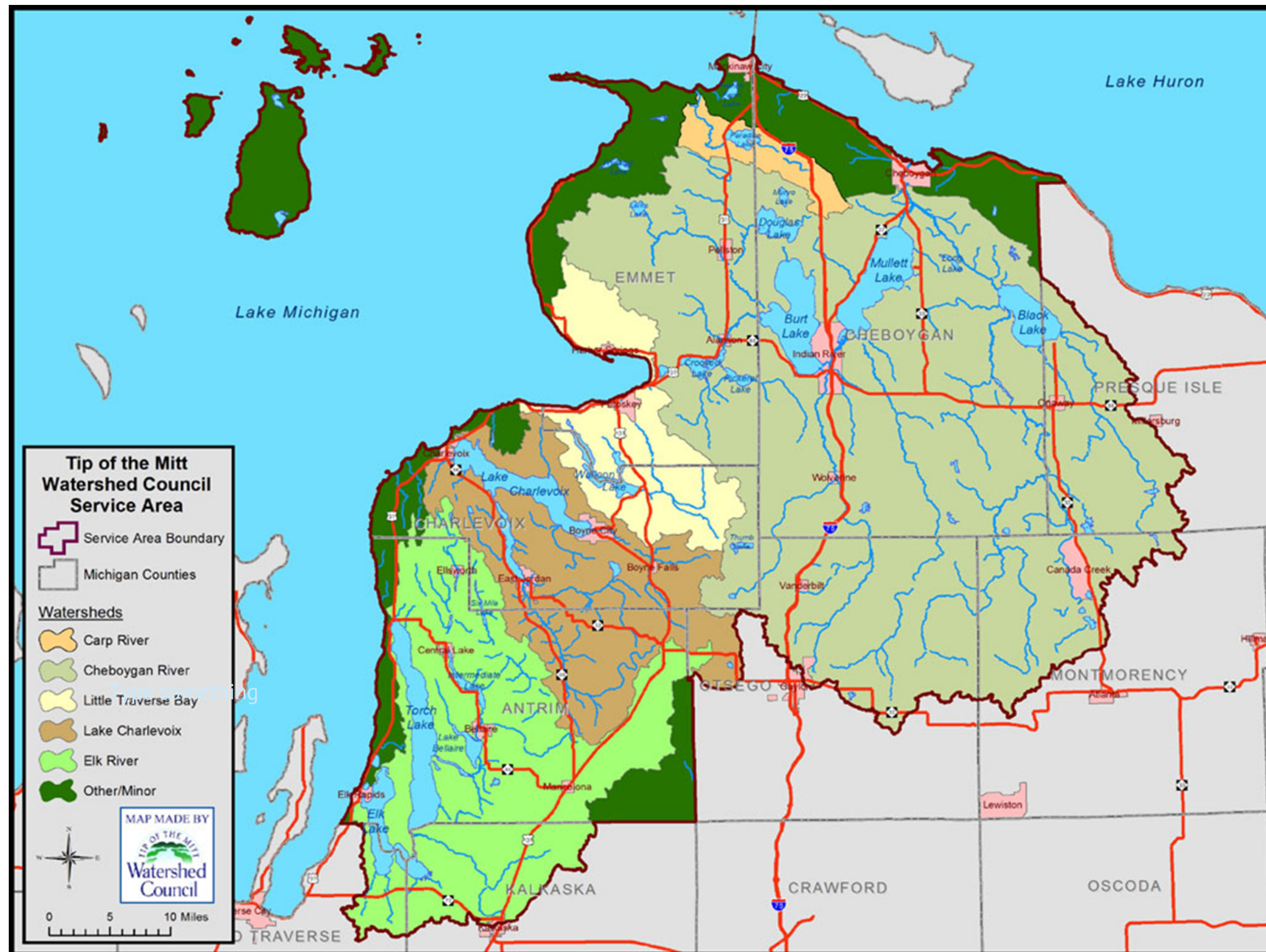


Lauren Dey

Tip of the Mitt Watershed Council

May 28, 2022





Tip of the Mitt Watershed Council

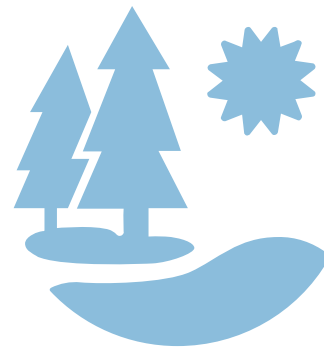
Education
Planning
Policy
Advocacy
Monitoring
Restoration

We are a membership based organization.

Aquatic Invasive Species

Aquatic invasive species (AIS) are non-native species introduced to an aquatic ecosystem that causes environmental and/or economic harm





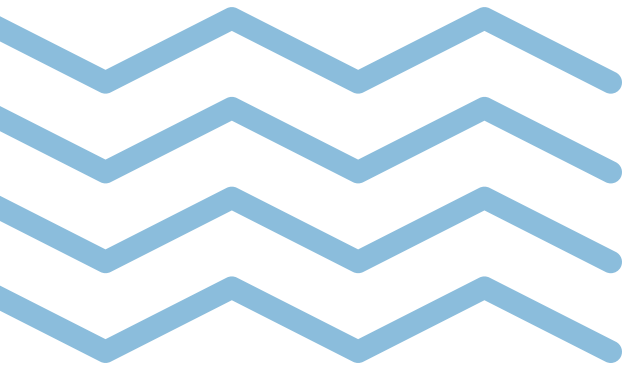
Environmental Impacts

- ▶ Loss of biodiversity
- ▶ Food web disruptions
- ▶ Water quality degradation



Economic Impacts

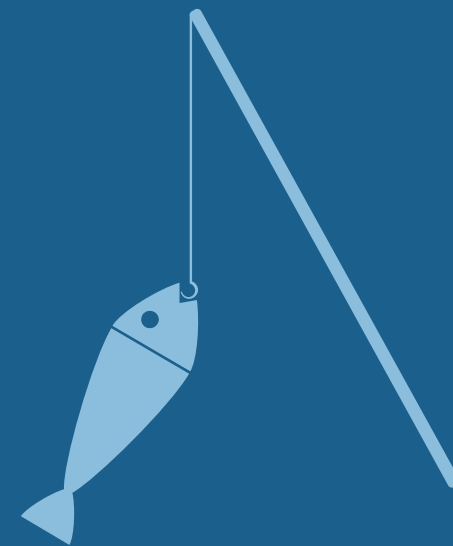
- ▶ Loss of property values
- ▶ Fisheries and Charter businesses
- ▶ Recreation and Tourism



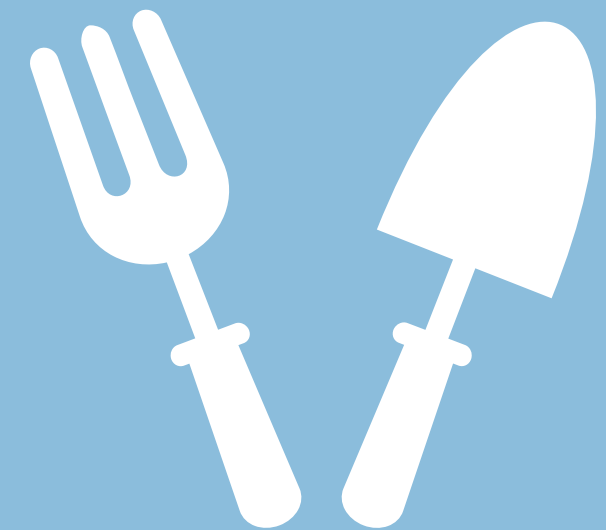
Attach to boats, ballast waters,
live wells.



Pathways

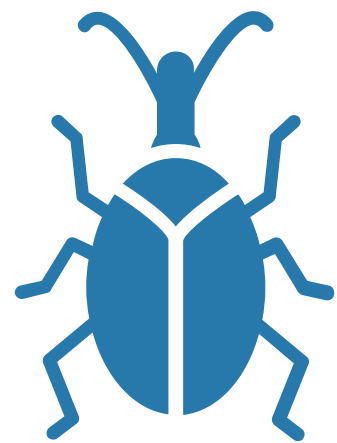


Release of fishing bait and
attach to line and lures.



Sold at pet stores and
nursery's.





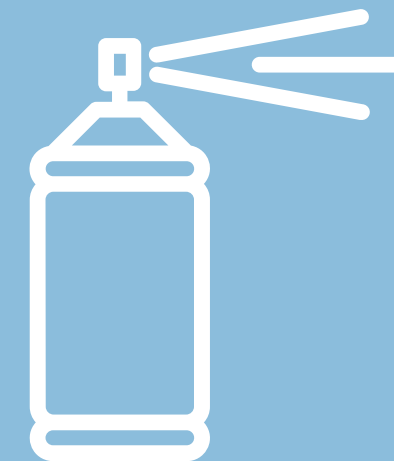
Biological Control



Treatment Options



Mechanical



Chemical



What can you do?

Clean. Drain. Dry.
Educate!

Mobile Boat Washing Station

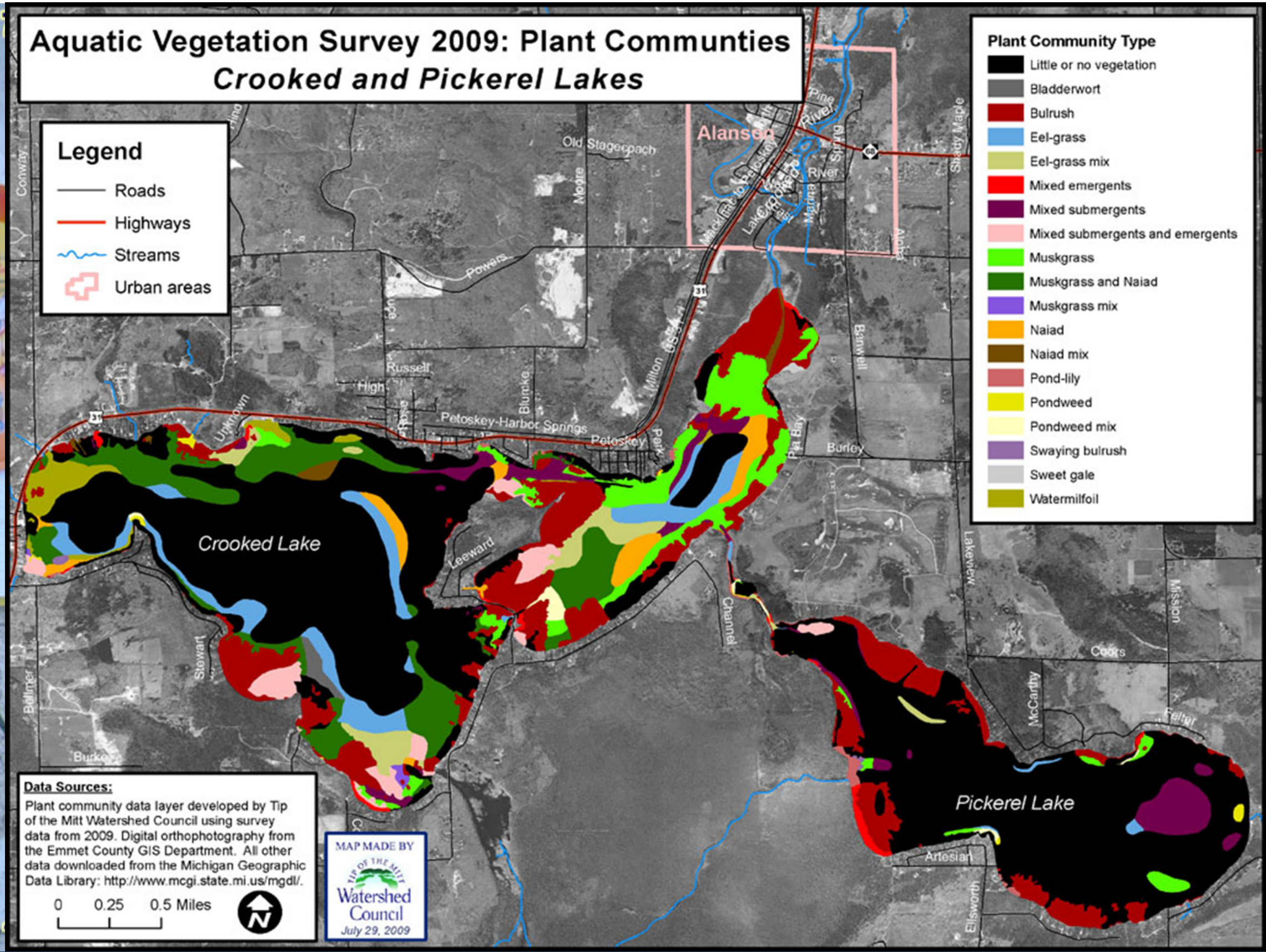


Aquatic Plant Survey

Plant Survey on Crooked & Pickerel Lakes 09/05/2008



17833° W 084.8423889°



Resources

- **Tip of the Mitt Watershed Council**

Focuses on aquatic species. Education, plant identification, surveys, treatment recommendations.

- **CAKE CISMA**

Focuses on terrestrial species. Education, plant identification, treatment recommendations and treatment.

- **MI Paddle Stewards**

Education and reporting.





Thank you!

If you have any questions please email or call
lauren@watershedcouncil.org
(231) 347-1181