

Huron-Ore Flood Coalition

*Annual In-Person Meeting
August 22, 2026*



Agenda

- Introductions
- Organization Structure and 501c3 Status
- Mission and Purpose
- New Roles
- FEMA Grants Updates
- Briefly Revisit Hydrologist Reports and Weed Harvesting
 - Township and Resident-Funded
- Planning for the Future: launch, schedules, funding
- River Clean-Up Reminder

DRAFT Mission

DRAFT

The mission of the Huron-Ore Flood Coalition is to pursue science-based flood mitigation and water-level management strategies serving Ore Lake, Little Ore Lake, and the adjacent Huron River Community in Livingston County, Michigan. We are committed to advancing responsible flood mitigation processes, preserving wetlands and shoreline ecosystems, educating the community, and securing grants and public resources to strengthen long-term flood mitigation and environmental sustainability.

DRAFT Purpose Statement

DRAFT

- **Flood Mitigation**
 - Develop, support, and promote science-based flood mitigation and water-level management processes affecting Ore Lake, Little Ore Lake, and the adjacent portions of the Huron River within Livingston County.
- **Community Flood Management Support**
 - Provide community education and collaboration with local residents, Hamburg Township, Livingston County, and State and Federal agencies regarding flood mitigation.
- **Wetland and Environmental Preservation**
 - Provide community education and collaboration that promotes wetland restoration and preservation.
- **Grant Procurement and Resource Development**
 - Seek and administer grants, charitable contributions, and public funding to support flood mitigation initiatives, environmental preservation efforts, and community education programs aligned with the organization's mission.

DRAFT New Structure Based on Bylaws:

DRAFT

Executive Director
Dr. Amber Bismack

Assistant Director
Diane Henry

Treasurer
Dr. Patrick Bishop

Secretary
Maureen Molloy

Website/Social Media
Manager
Jeff Henry

Current Member at Large
Kerry Adams

Current Member at Large
Tony Licata

Current Member at Large
Brian Bismack

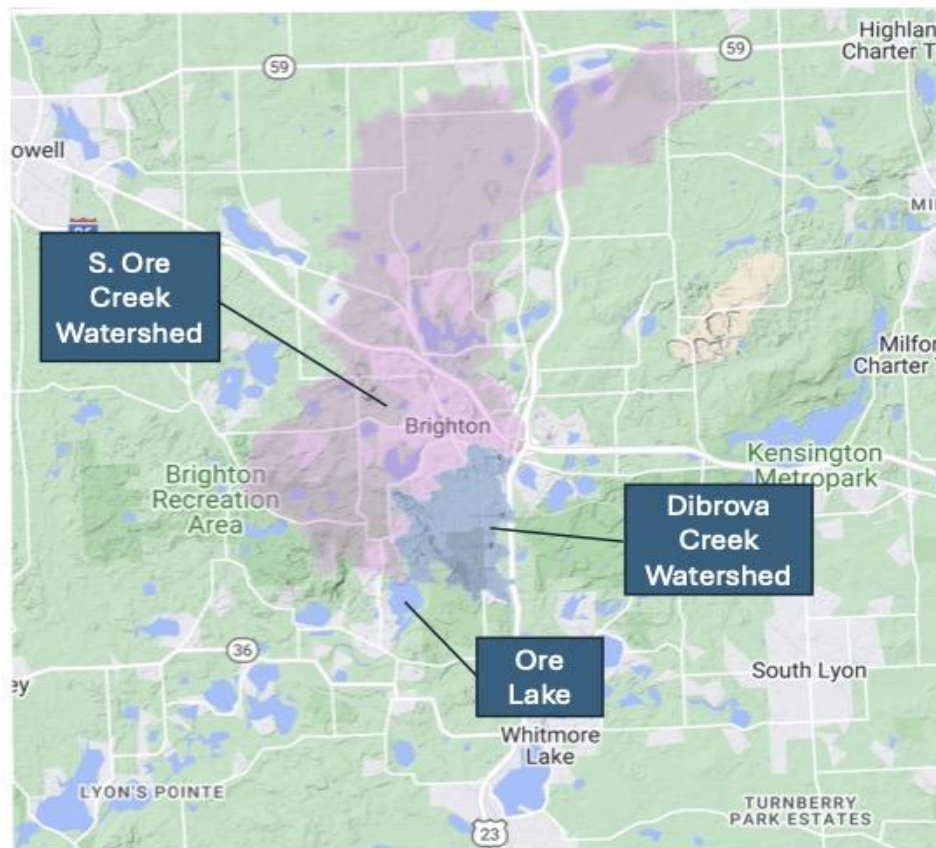
Current Member at Large
Jay McDowell

Current Member at Large
Mark TenBrink

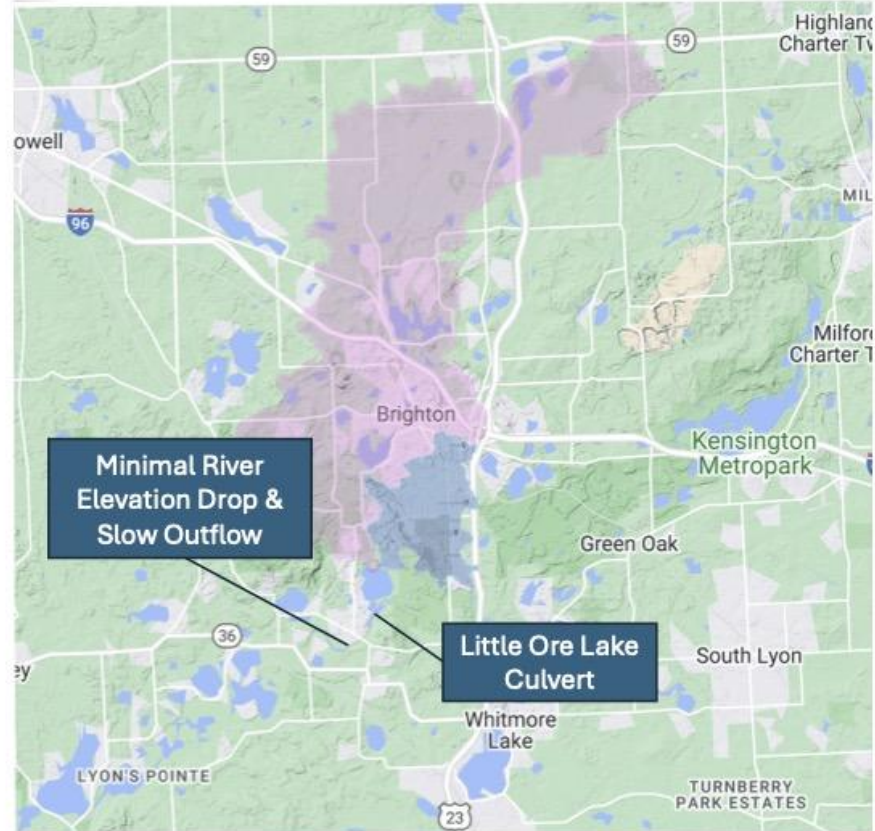
Update on FEMA Grants

- HMGP Grant Awarded: \$1.4 million to Hamburg Township
 - Funds are used to elevate 9 homes around Ore Lake and Little Ore Lake
 - Goal is to elevate first 3 houses in Fall 2026
 - Elevation of other houses will follow
- Swift Currents Application: In Progress
 - Funds would be used to elevate 2 homes on Ore Lake and Little Ore Lake

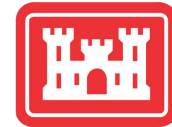
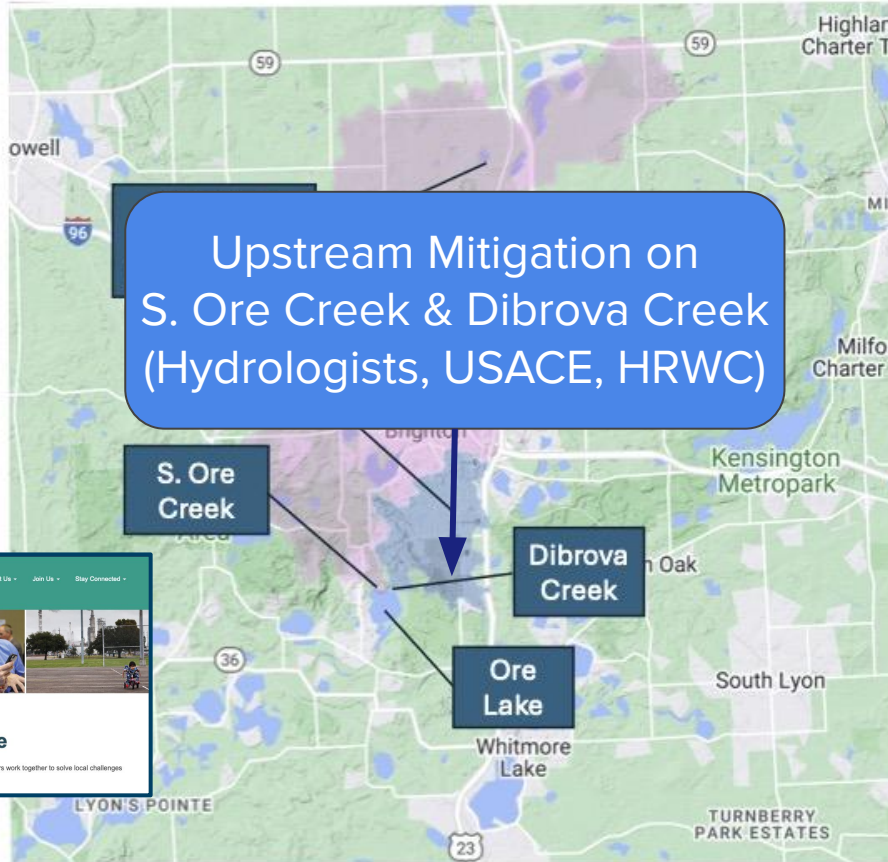
Huron River Watershed



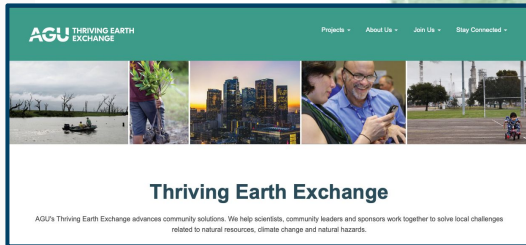
Huron River Watershed: Outputs



Huron River Watershed: Inputs - PROJECTS



**US Army Corps
of Engineers.**



Input: Flood Inundation Study (USACE)

- USACE FPMS Study:
 - Modeling the effect of different parameters on the Ore Lake flood levels
 - S. Ore Creek
 - Dibrova Creek
 - Outlet at Little Ore
 - Huron River

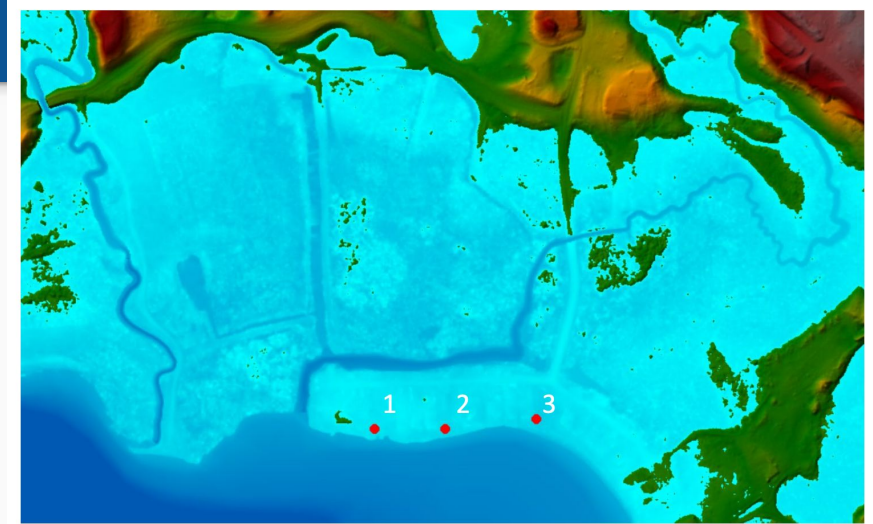


Figure 57 - Flooding with No Connection to Huron River, August 30, 2023 at 13:00

Input: Flood Inundation Study (USACE)

- USACE FPMS Findings:
 - Removing inflow from S. Ore Creek
 - Depth changes of less than 0.15 feet (1.8 inches) for August 30, 2023 flood
 - Reducing flows from Dibrova Creek
 - No significant impact on water depth for August 30, 2023 flood

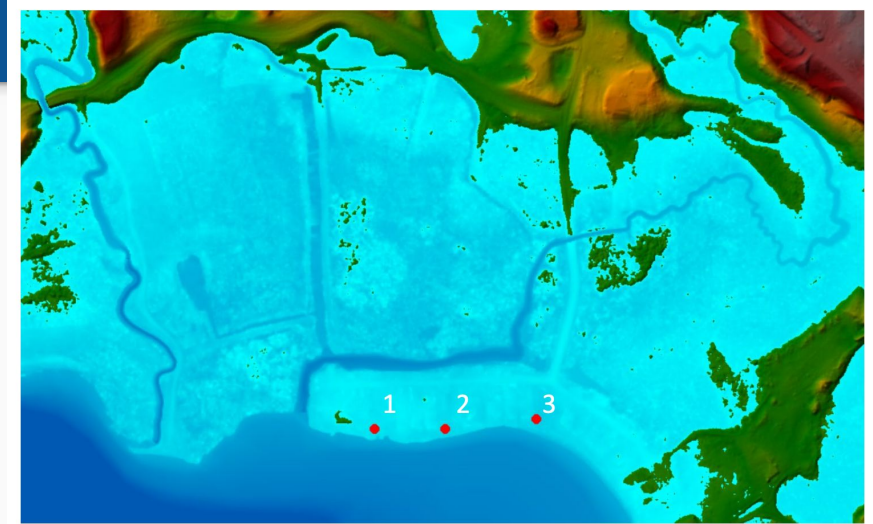


Figure 57 - Flooding with No Connection to Huron River, August 30, 2023 at 13:00

Hydrologists Report

- Findings:
 - Reduction of weeds in huron river is estimated to lower Ore Lake levels by approximately 1 foot - using the August 30, 2023 flood data

Real Time Gages on S. Ore Creek & Dibrova Creek

Through a partnership with Huron River Watershed Council, we now have two new real time water gages:

- [S. Ore Creek](#)
- [Dibrova Creek](#)

Two Weed Harvesting Events:

- **Hamburg Township Weed Harvesting - July 15**
 - Downstream of the Hamburg Road Bridge
- **Resident-Funded Weed Harvesting - August 10-12**
 - Raised \$4865, along with additional \$905 from last year's donations
 - Upstream of the Hamburg Road Bridge
 - 2.5 days
 - 32,200 pounds of weeds removed
 - Mainly wild celery (eel grass) and pond weed varieties



Weed Harvesting Challenges: Potential River Launch Location

Weed Harvesting Challenges: Potential River Launch Location

- Current weed harvest operations are utilizing a private resident lot
- A permanent launch site will be required to continue operations in the future
- After researching potential sites, lot # 116 on Riverside Drive was identified as a potential location
- This lot is large enough to address known residents' concerns
- Will require grading and other work to convert it to a viable launch site
- Plans to address residents' approval, deed restrictions, DNR approval and construction costs to develop this lot

Next Steps:

h Location



Aerial of Potential Launch Site



Potential Launch Site

Discussion: Potential River Launch Location

- What are potential benefits of having a launch on the Huron River?
- What are the potential barriers for having a launch on the Huron River?

Discussion: Potential River Launch Location

- Benefits & Barriers Sticky Notes
 - Think
 - Write
 - Post - Group similar topics
- Gallery Walk
 - What stands out to you?
 - What are you excited about?
 - What questions or concerns do you have?
- Whole Group Share Out

River Clean-Up Event:

- August 29, 2026: <https://tinyurl.com/yta99nm5>
- 8-1pm
- Freedom River, 6716 Winans Lake Road



Wrap Up



- River Clean-Up: August 29, 2026:
<https://tinyurl.com/yta99nm5>
- Future Meetings Forthcoming

