

Citizen Action and Collaboration

April 20, 2018

Our Organization







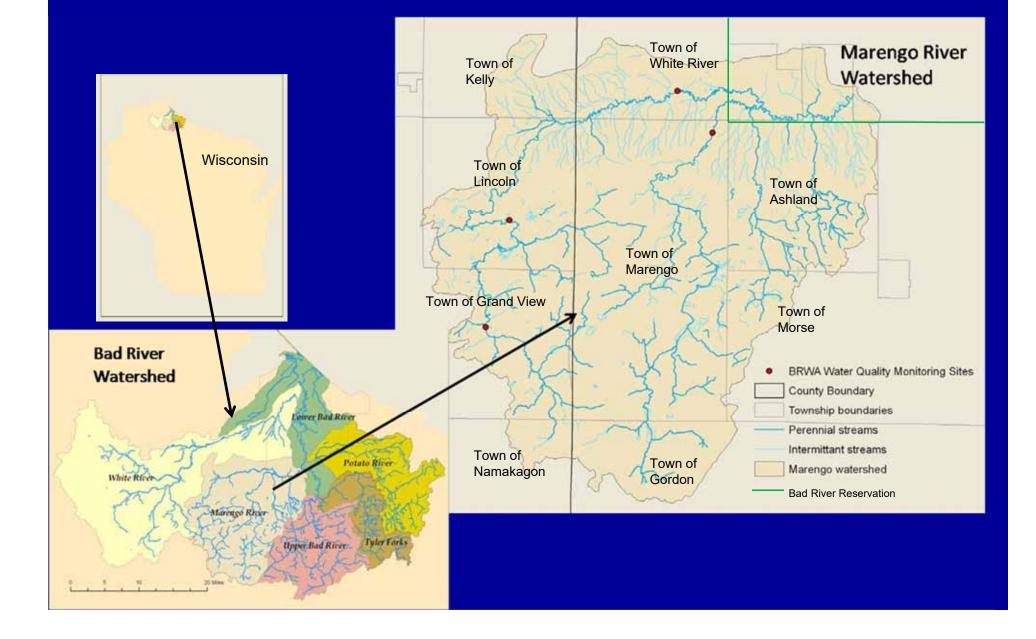








The Marengo River Watershed



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Marengo River Watershed Issues













Marengo River Watershed Project Partners

- Bad River Band of the Lake Superior Tribe of Chippewa Indians
- Ashland County Land and Water Conservation Department
- Northland College/ Sigurd Olson Environmental Institute
- Town of Ashland
- Town of Gordon
- Town of Grand View
- Town of Kelly
- Town of Lincoln
- Town of Marengo
- Town of Morse
- Town of White River
- University of Wisconsin-Extension

- University of Wisconsin- Madison
- USDA Natural Resource Conservation Service
- US Environmental Protection Agency
- US Fish and Wildlife Service
- US Forest Service
- US Geological Survey
- Wisconsin Department of Natural Resources
- Bayfield Regional Conservancy
- West Wisconsin Land Trust
- Trout Unlimited Wild Rivers Chapter
- Watershed Citizens

Marengo River Watershed Partnership Project Funders

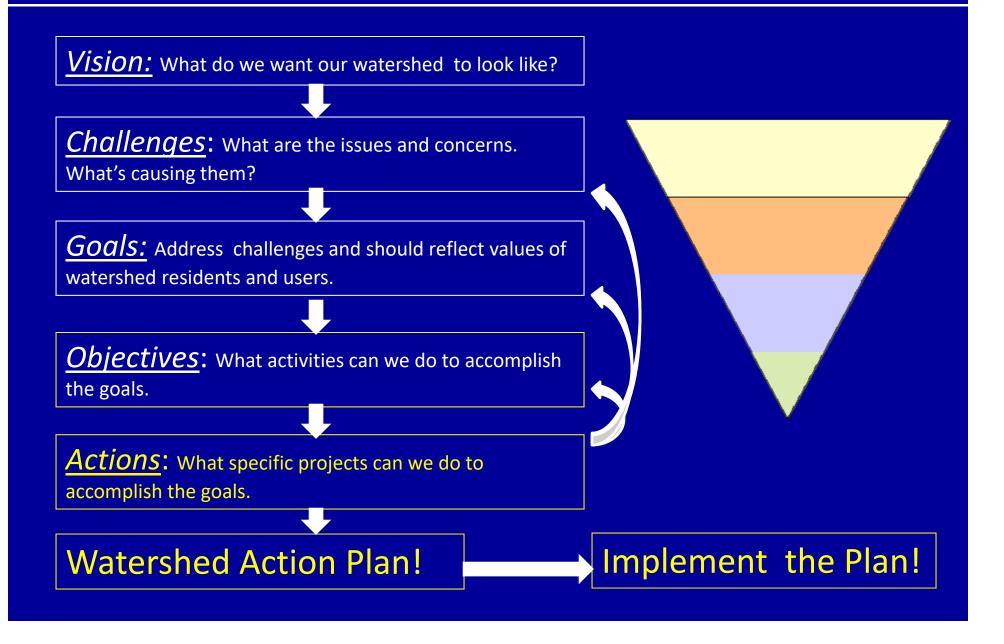
Development:

- National Fish and Wildlife Foundation
- Laura Jane Musser Fund
- Wisconsin Department of Natural Resources

Implementation:

- US Forest Service
- National Fish and Wildlife Foundation
- Great Lakes Restoration Initiative

Our Journey to Action





Vision Statement for the Marengo River Watershed

We would like to see a Marengo River watershed that has clean, flowing water; supports healthy, diverse, and resilient plant and animal communities free of invasive species; and is a vital community of watershed stewards who take actions to care for the watershed, while enabling a productive livelihood.

Watershed Goals

1. The hydrologic system in the Marengo River watershed is stable and resilient.

2. Safe water and healthy, productive soil are available and maintained for all uses by humans and wildlife.

Watershed Goals

3. The Marengo River watershed has diverse, healthy, and resilient native communities of plants and animals and their habitats on land and in water.

4. Citizens of the Marengo River watershed are active and engaged in maintaining the integrity of the watershed.



MARENGO RIVER WATERSHED PARTNERSHIP PROJECT WATERSHED ACTION PLAN

Bad River Watershed Association P.O. Box 875 Ashland, WI 54806

Funding for the Marengo River Watershed Partnership Project Watershed Action Plan has been provided by the National Fish and Wildlife Foundation, Laura Jane Musser Fund, Wisconsin Department of Natural Resource, Secure Rural Schools Act Chequamegon Resource Advisory Committee, with technical and financial assistance from the United States Environmental Protection Agency

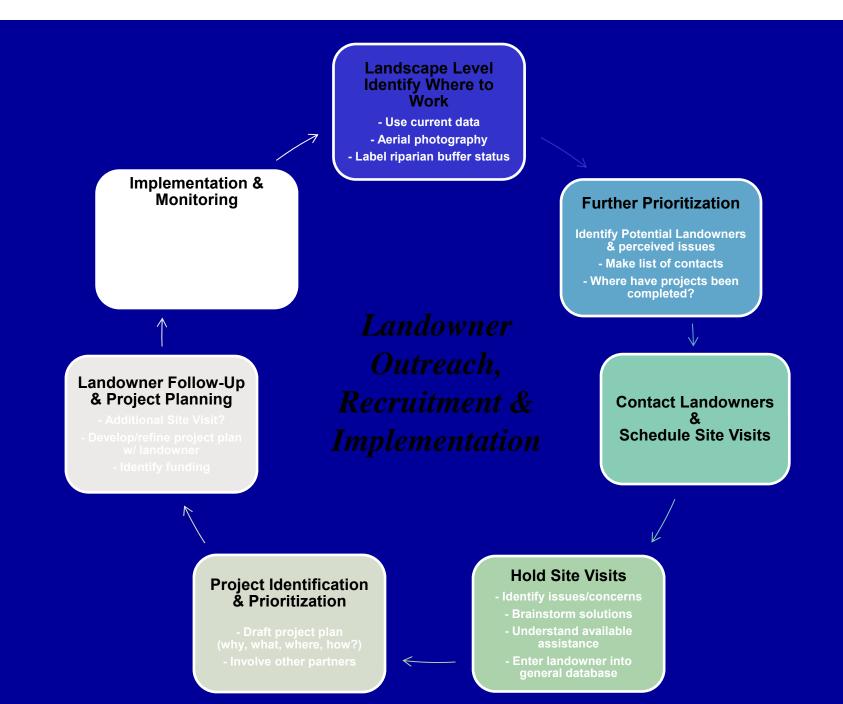
EPA's Nine Minimum Elements for Watershed Plans

a. Identify causes & sources of pollution
b. Estimate load reductions expected
c. Describe mgmt measures & targeted critical areas
d. Estimate technical and financial assistance needed
e. Develop information & education component
f. Develop project implementation schedule
g. Describe interim, measurable milestones
h. Identify indicators to measure progress
i. Develop monitoring component

Source: US EPA, Handbook for Developing Watershed Plans 2008

Citizen Involvement Team

- Gather what is known about public interests and concerns, and summarize for incorporation into the WAP
- Offer ideas on citizen involvement opportunities and assist in efforts to plan, recruit participants, and spread the word
- Develop outreach/ citizen involvement strategy for plan implementation
- Develop plan recommendations and project ideas













Challenges include:Funding availabilityClimate change





Massive erosion and sedimentation after July 2016 storm and flooding. Photo by Mark Dryer, landowner

Ongoing Successes

- Willing Landowner Projects
- Restoration
- Data Collection
 - Stream Assessments
 - Baseline Monitoring
- Continued Collaboration with Partners



Thank You!

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