

Non-Point Source Grants Webinar



Eligibility, Priorities
&
Notice of Intent

Housekeeping

- All lines will be muted
- Questions can be sent to us via the question/chat box
- We will record webinar and post online



Welcome and Introductions



Julia Kirkwood



Bob Day



Bob Sweet

www.michigan.gov/nps
NPS Staff



Agenda

- **Review of the Agenda**
- **Process and Schedule**
- **Eligibility Criteria for Application**
- **Program Priorities**
- **Targeted Waterbodies**
- **The NPS website**
- **NOI Form**



Process and Schedule

- **Request for Proposals Released**
 - Wednesday July 25th
- **Notice of Intent (NOI) Due**
 - Wednesday August 22nd
- **Invitation for full proposal**
 - Wednesday September 5th
- **Webinar for Full Proposal Preparation**
 - Mid-September
- **Deadline for Full Proposal**
 - Friday October 19, 2012
- **Funding Available summer 2013**

Questions?

Fumee Creek Watershed – Information & Education

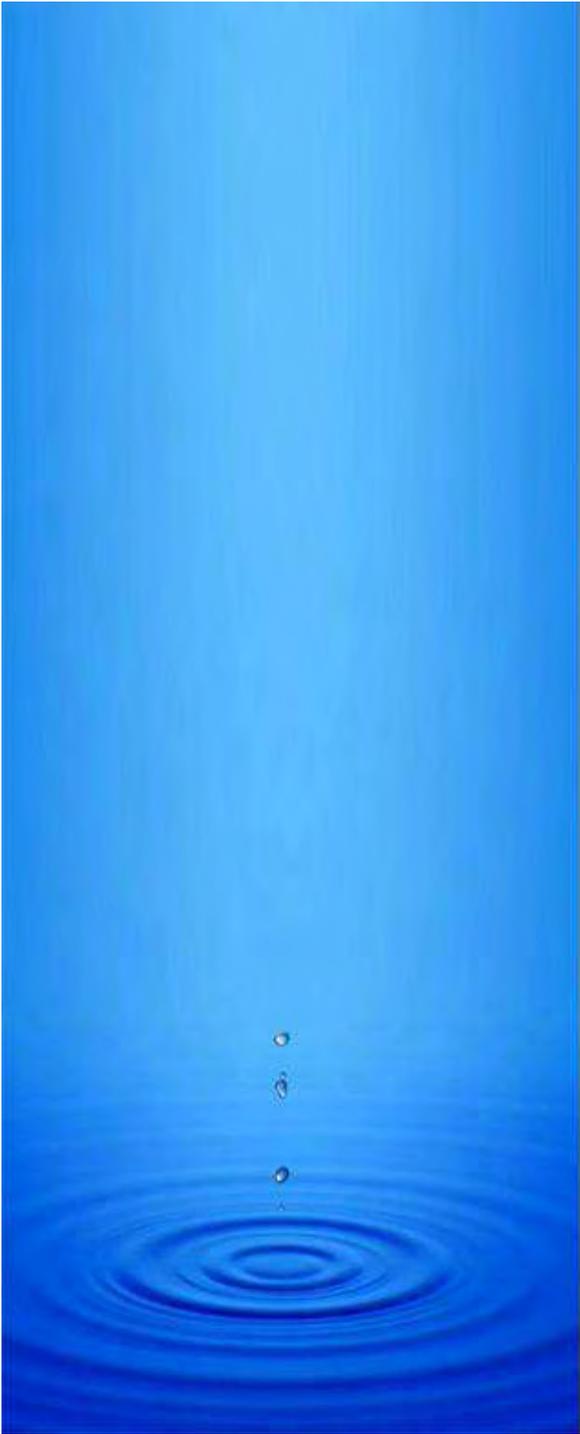


"Know Your Watershed" Field Trips helped acquaint 680 students with the Watershed.



Billboards were used to bring greater awareness to local residents and were coordinated with an educational initiative for the local governments.

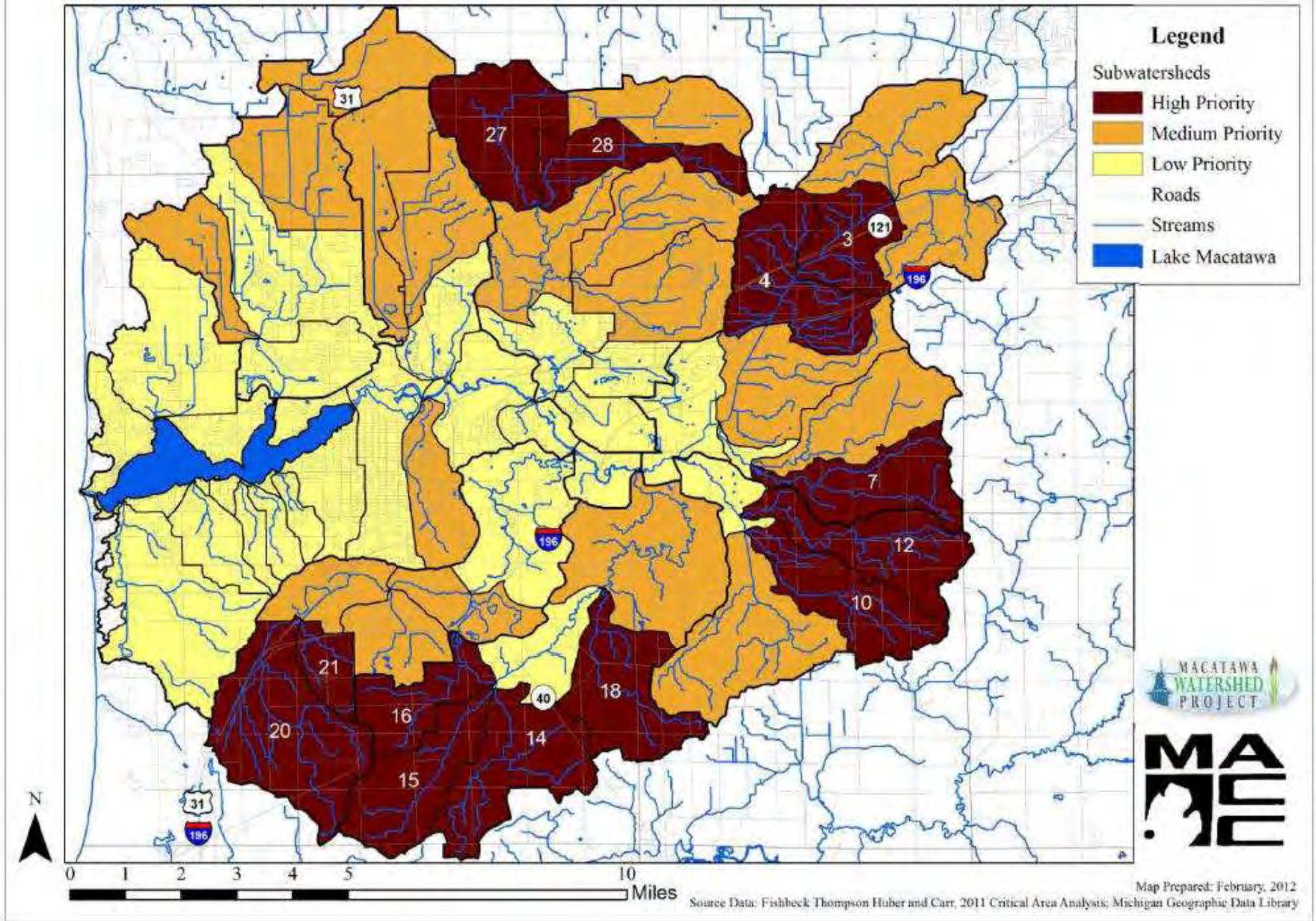




Eligibility Criteria

- Applicants
 - Units of Government and Not for Profits
 - Proof of [Audit](#)
 - Standing with DEQ Grants
 - Federal Debarment and Suspension List (SAM)
- Watersheds
 - Impaired Water bodies
 - Section 2.19 of the [Integrated Report](#)
- Implementation Projects
 - Watershed with [approved plan](#)
 - Priority Recommendation
 - In critical area identified in plan

Critical Agricultural Areas



Questions?

Grow Zones Across the Alliance of Downriver Watersheds

Frank and Poet Drain Before:



After: 17,000 square feet of prairie seed mix along with eight different shrubs make up this native plant riparian buffer.



Best Middle School Before:



After: This school yard habitat is made up of 354 of 13 types of Michigan native plants.

Program Priorities

- Three Tier System
 - Used Since Fiscal Year 2010
 - Separate Criteria for Planning and Implementation
- Focus on Impaired Waters
 - Due to Funding Source
- Tiers and Funding

FY10 – FY12	Total	Tier 1	Tier 2	Tier 3
Received	99	50	26	11
Funded	39	34	5	0



Program Priorities for Planning

- Tier 1: FY13 Targeted Water bodies where the Priority Activity is “Planning”.
- Tier 2: Watersheds that include areas with approved TMDLs or scheduled for TMDL development.
- Tier 3: Watersheds listed in Michigan’s 2012 Integrated Report section 2.19.

Program Priorities for Implementation

- Tier 1: Projects for FY13 Targeted Water bodies implementing the listed Priority Activities and meeting one or more of the restoration and protection guidelines.
- Tier 2: Projects that meet the restoration or protection guidelines for eligible water bodies that are not targeted.
- Tier 3: Other NPS projects which are consistent with the eligibility criteria.





Restoration and Protection Guidelines

Restoration projects:

- Result in measurable improvements that meet the U.S. EPA strategic targets.
- Result in measurable improvements in water quality in water bodies that are not meeting designated uses due to NPS causes.
- Achieve or make substantial progress toward achieving the NPS load reduction targets of an approved Total Maximum Daily Load.

Protection projects:

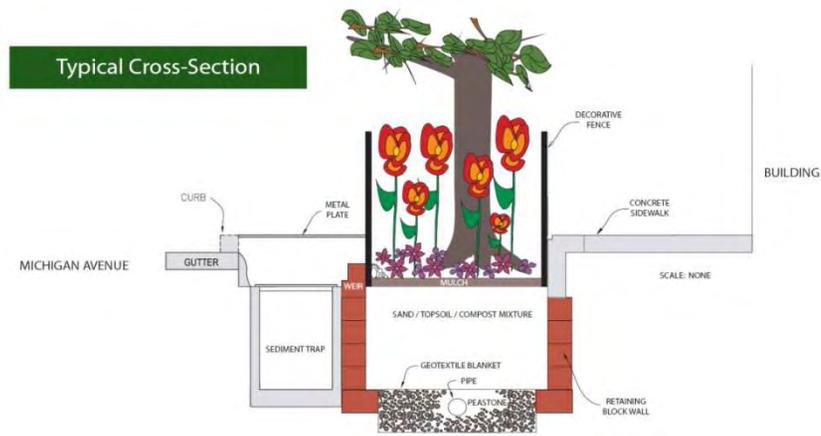
- Implement long-term protection techniques to address land use changes that are threatening or have impacted water quality. This includes activities such as changes to local zoning or ordinances, and conservation easements.

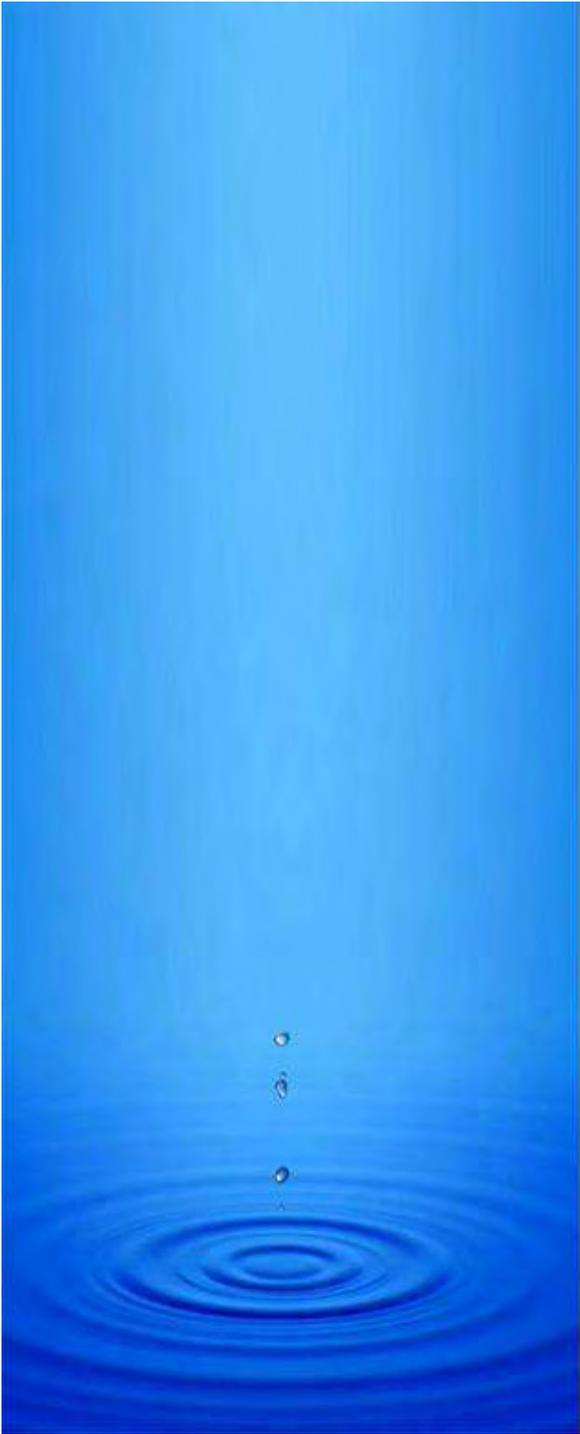
LID - Green Infrastructure

- Encouraging projects that utilize LID and GI to address water quality and quantity issues:
 - In watersheds with impairments caused by unstable hydrology.
 - LID or GI identified as a high priority activity in the associated approved watershed plan.
 - LID or GI activities must be focused on critical areas.
- Projects that appropriately and comprehensively use LID or GI to address water quality issues will be more highly regarded.

Questions?

Michigan Avenue Bioretention Facilities





Targeted Water Bodies

- [List](#) by District
 - Includes 45 water bodies
 - 12 for planning
 - 8 for protection activities
 - 24 for restoration activities
 - 1 for both protection and restoration activities
- Maps

2013 NPS Targeted Waterbodies Within the Grand Rapids District

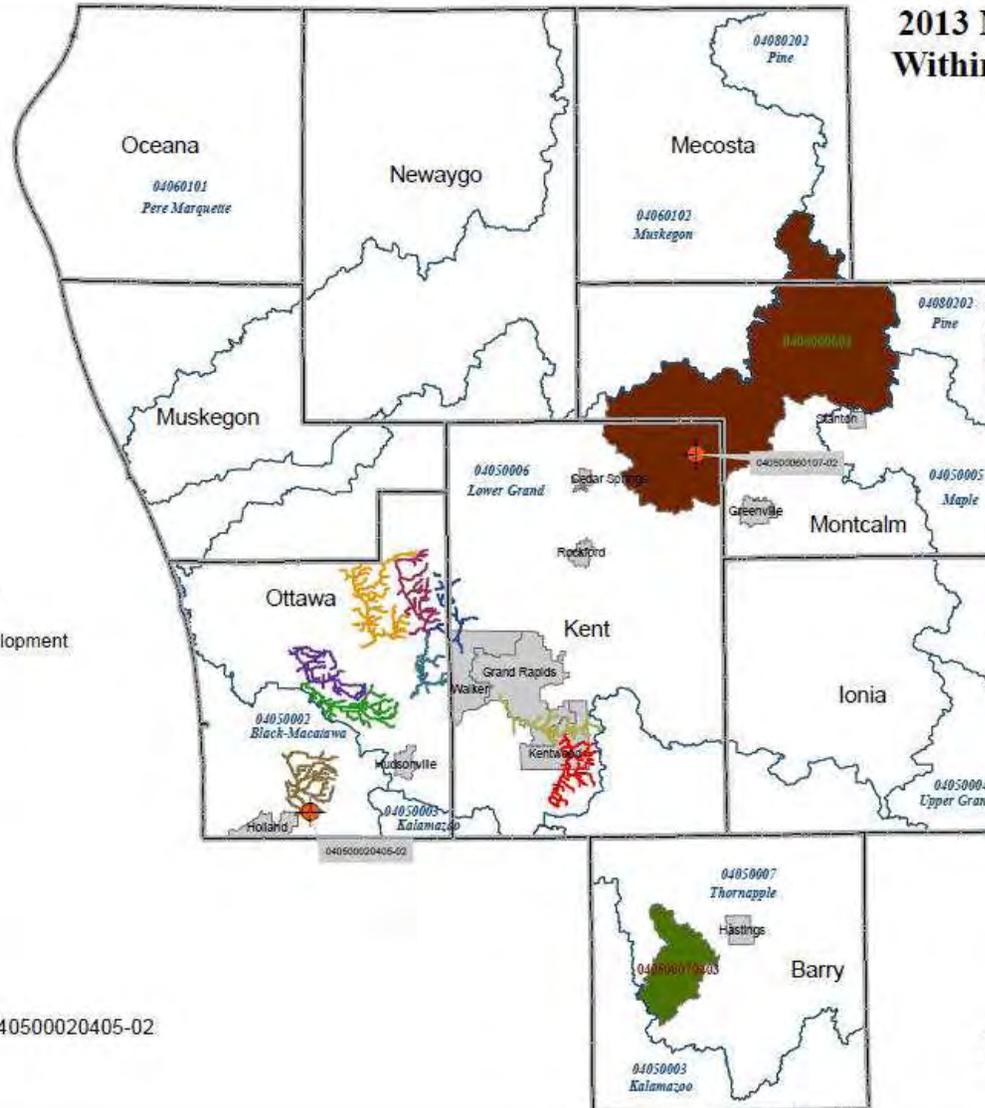


Legend

-  County Boundaries
-  Cities
-  8 Digit HUC
-  Targeted for Protection
-  Targeted for Plan Development

Targeted for Restoration

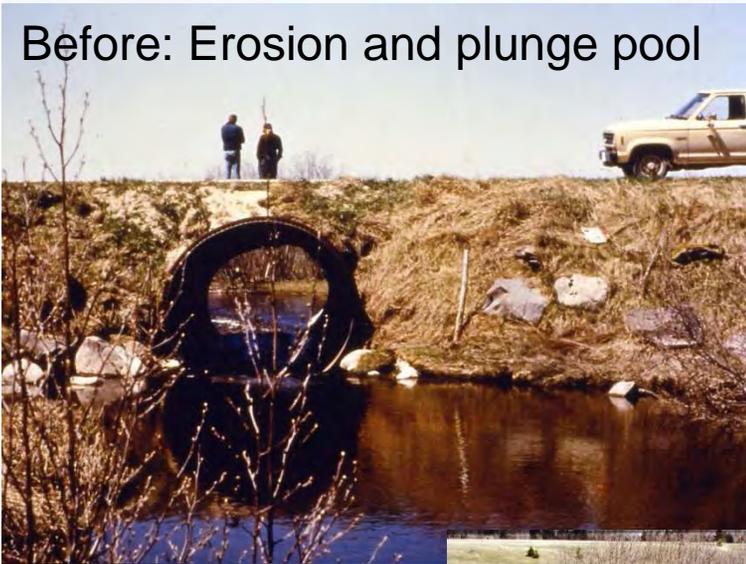
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Questions?

Furlong Creek Road Stream Crossing

Before: Erosion and plunge pool



After





Navigating the NPS Website

- Program Overview
- Information/Education
- Technical Assistance
- Grant Applicant Information
- Grant Recipient Information
- Monitoring and Field Investigation

www.michigan.gov/nps

Notice Of Intent Forms

- What
 - short forms requesting basic information about potential projects and applicants.
 - Separate forms for planning and implementation
- Why
 - Lets us work with applicants to improve projects prior to full proposals being due
- Submitting the Form(s)
 - Word© Format via e-mail
 - E-mail response

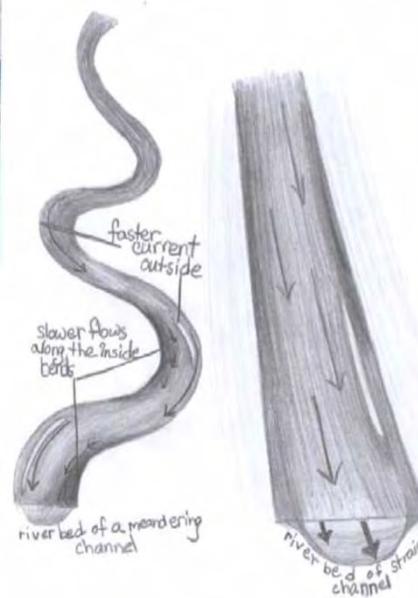
Questions?

Dowagiac River Meander Restoration



Flow became an issue due to historical dredging and straightening of the river.

Aerial view of the meander **before** restoration. The meander is located at Arthur Dodd Memorial Park and is the crescent shape on top of the straightened channel.



Before

After

