

One Watershed One Plan

MN Program Update

Ryan Hughes and Henry Van Offelen

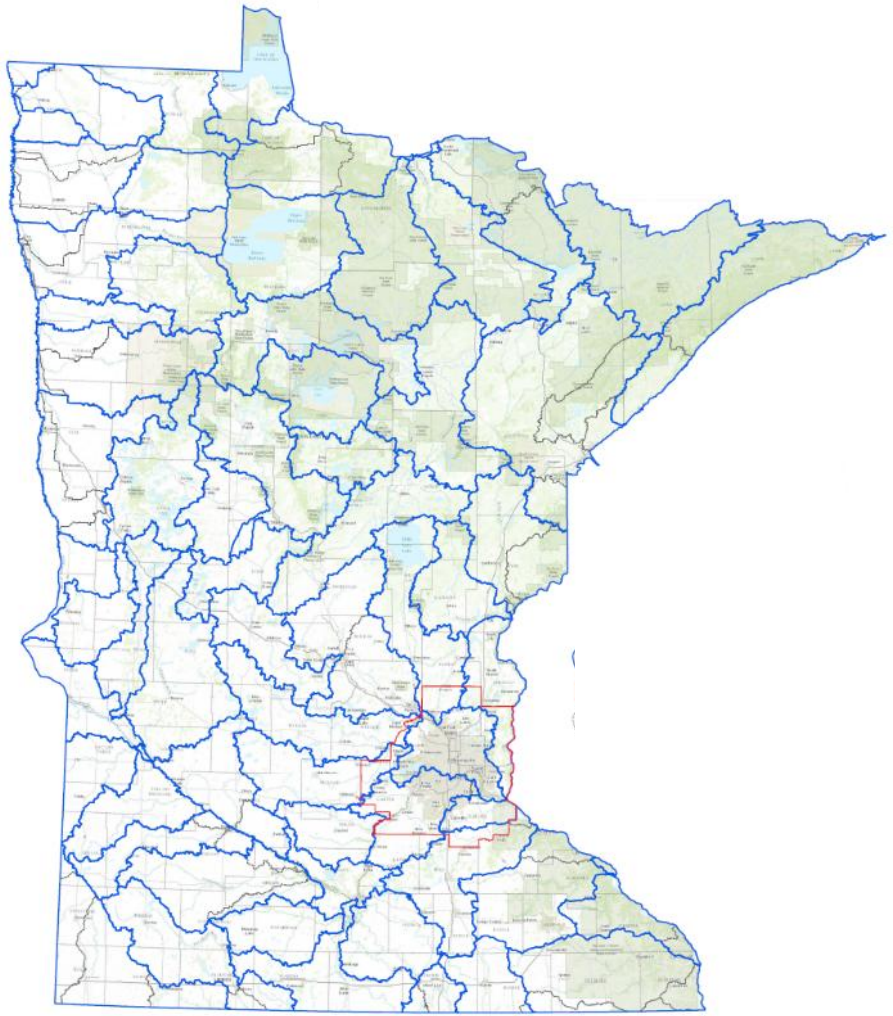
MN Board of Water and Soil Resources

October 3, 2023

Three Big Ideas

- Working together on local issues
- Go as the water flows
- Linking data to local action

One Watershed
One Plan



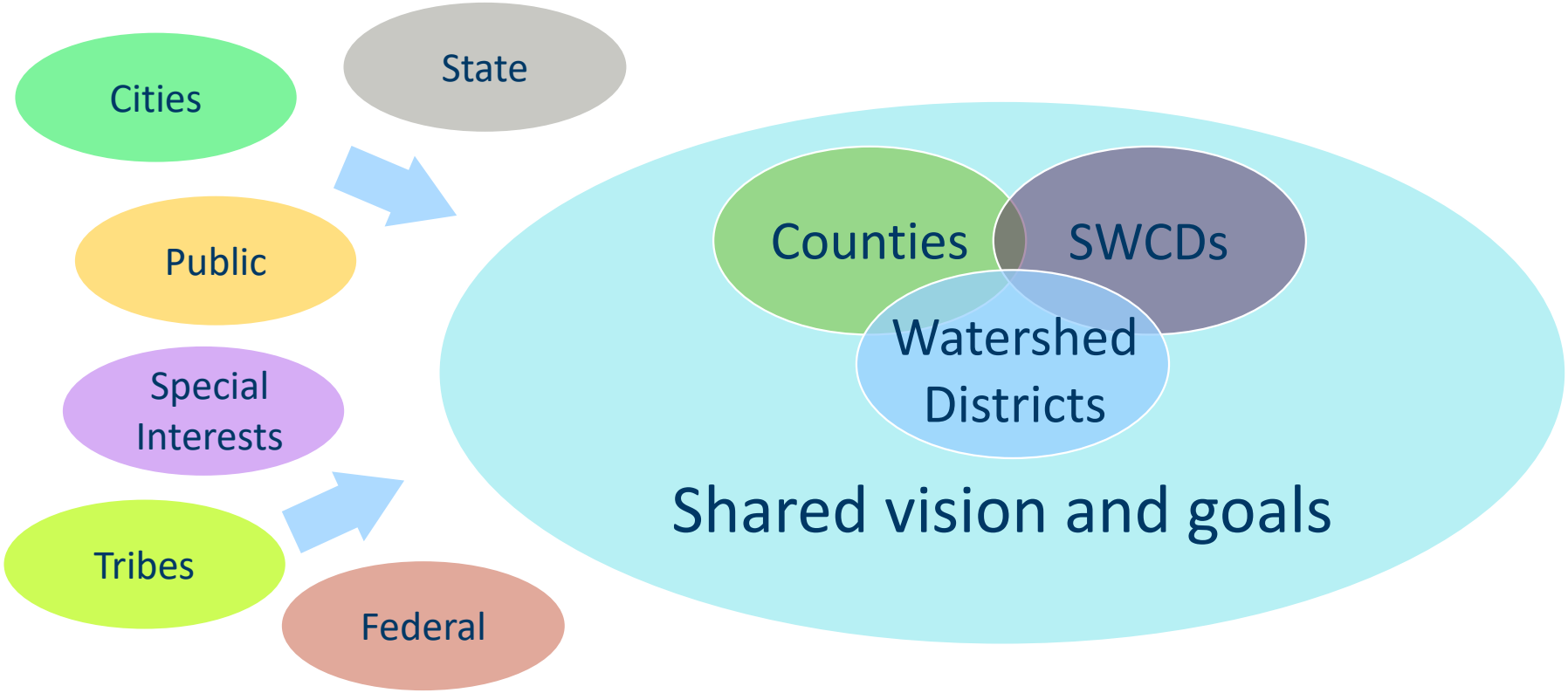
The Challenge



- Minnesota's water quality (and other) problems far exceed the available resources to fix them.

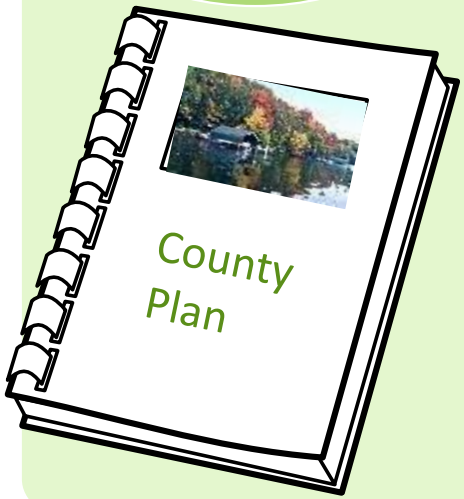
- Minnesotans expect to see measurable progress toward clean water (especially before 2034).

Working on Local Issues

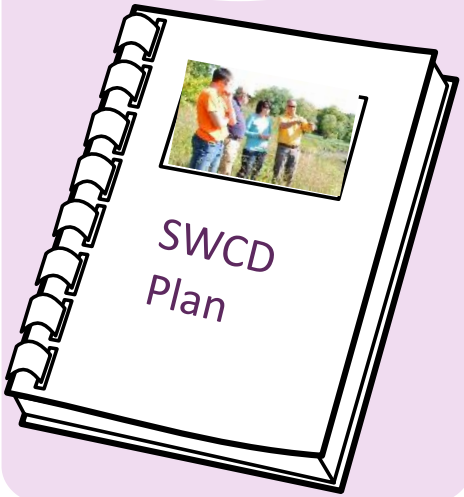


Previous Approach - Local Plans

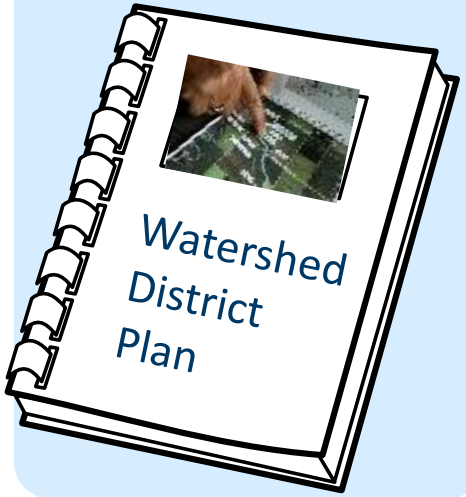
Counties



SWCDs



Watershed Districts



Previous Approach to Local Conservation Funding

Counties

- *ad valorem* taxes
- Grants
- County Program Aid (State $)

SWCDs

- funds from *ad valorem* taxes (allocated by county)
- grants

Watershed Districts

- *ad valorem* taxes
- grants

Water Management Transformation

Collaborative planning

Coordinated implementation

Measurable results

Shared vision and priorities

Resource – focused, data driven

Multiple funding sources

Planning process - Committees

Policy Committee

One official from each board/council

- Represent participating entities, which make decisions
- May host joint public hearings on behalf of participating entities

Advisory Committee

Staff, state agencies, others

- Make recommendations

Steering Team

Local staff, BWSR BC, consultants

- Handle logistics

Plan Elements

- Land and Water Resources Narrative
- Priority Resources and Issues
- Measurable Goals
- Targeted Implementation Schedule
- Plan Implementation Programs
- Plan Administration and Coordination



County works to protect watersheds

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EDITOR@PINECOUNTYCOURIER.COM

There are five different watersheds in Pine County and 80 total watersheds in Minnesota. Pine County Commissioners sit on three boards to help develop state-mandated watershed plans for each of these areas.

A watershed is an area that contains a common set of streams, rivers and creeks that all drain into

Local watershed planning efforts get shot in the arm

Local watershed planning efforts recently received a shot in the arm from the Minnesota Board

tion from state and federal agencies, nonprofit organizations and community stakeholders. The resulting

FARMERS INDEPENDENT

State's 'One Watershed, One Plan' is topic before County Board

By Karen Edelbach

Changes in staff positions at the Sheriff's Office, weed control, watershed

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Why is a One Watershed One Plan (1W1P) good for the Pine River Watershed?

Located in northern Crow Wing County and southern Cass County, the Pine River watershed contains over 500 lakes, including some of

cess in mitigating the present decline in the quality of water in the Pine River Watershed. The plan has been completed and has been

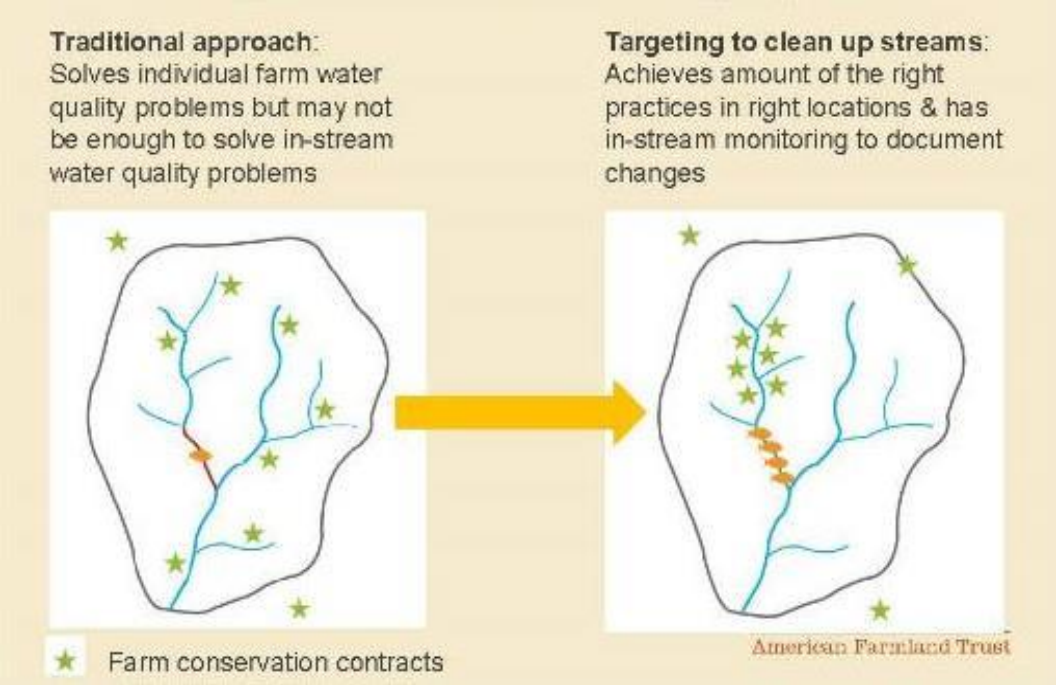
attendees that the Pine River 1W1P provides 10.7 million dollars over the next ten years to enhance and protect water quality in this

Targeting Conservation

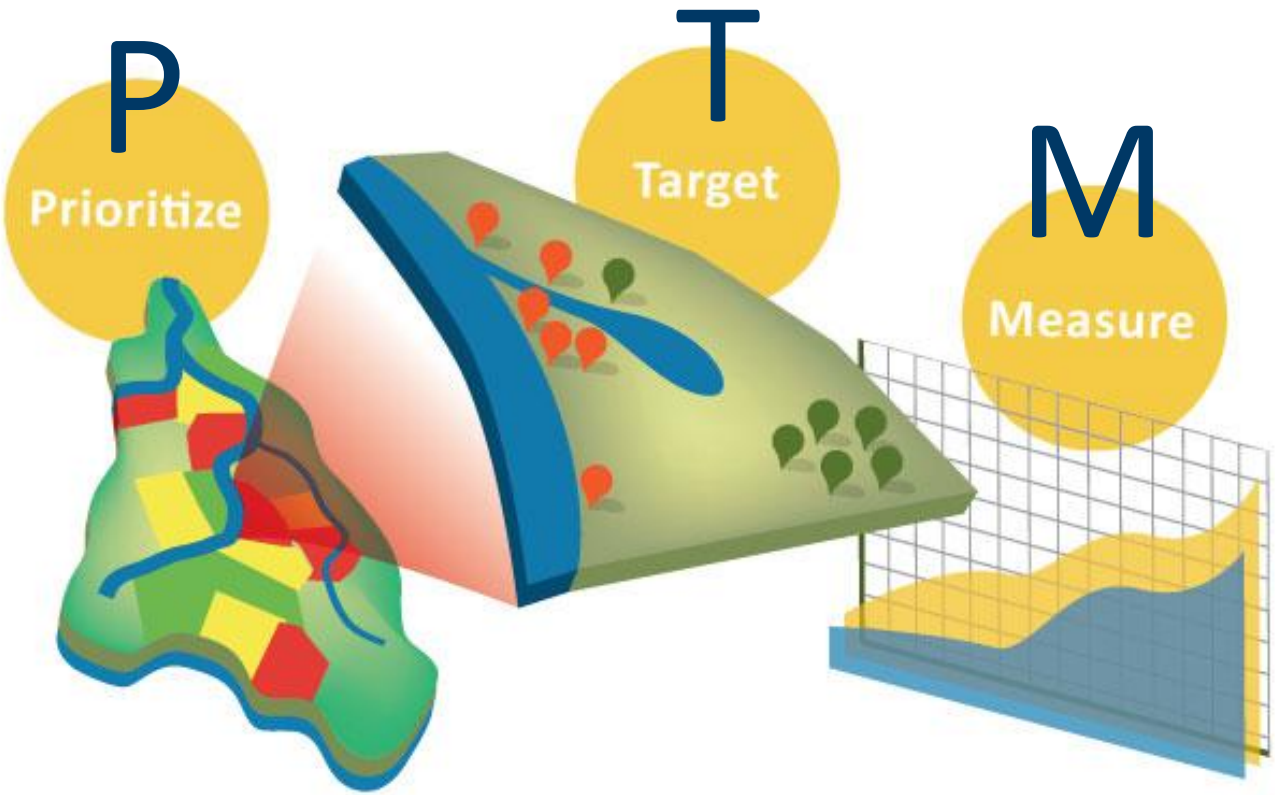
Concentrating implementation efforts in **smaller scale** (HUC-10 and HUC-12) watersheds is the best way to get **tangible clean water results** in a reasonable time frame with limited dollars.



"constrain the scale in space and time"



Making Choices to Show Results





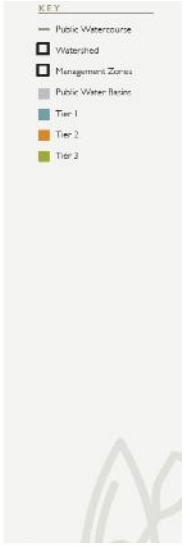
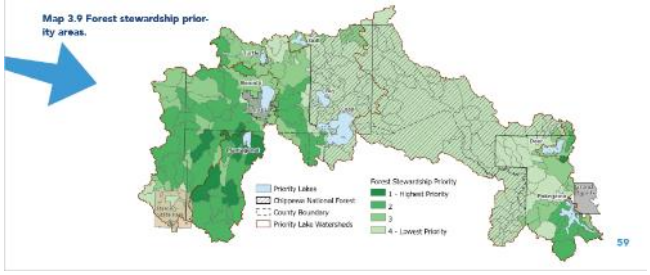
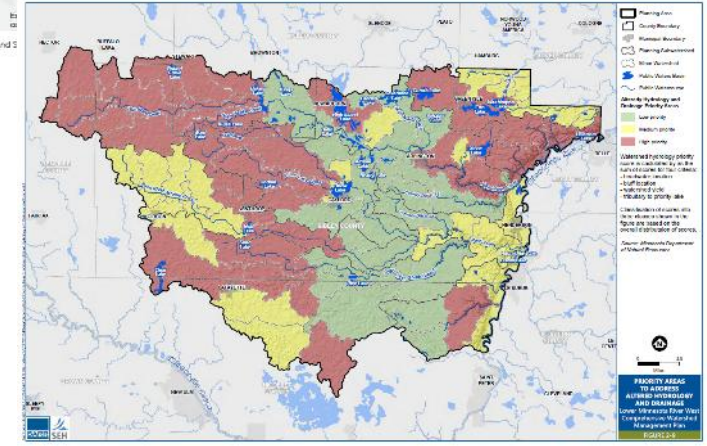
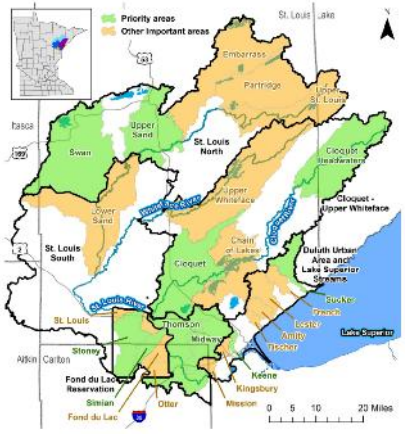


Figure 2.3 Issue priority categorization.

Higher Priority	---------->	Lower Priority
• Lake Stewardship • Forest Stewardship • Urban Stewardship • Agriculture Stewardship	• Environmentally Sensitive Lands • Subsurface Sewage Treatment System Management • Water Course Stewardship	• Drinking Water Stewardship • Invasive Species Management



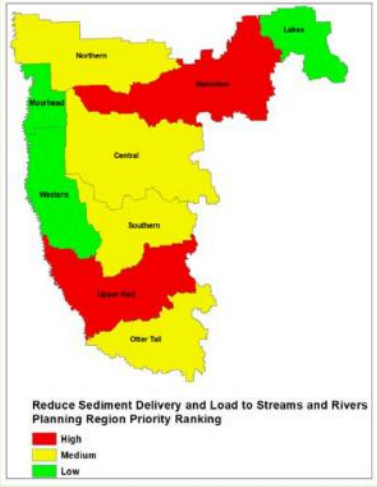




Priority Issues

- ✓ **Sediment**

Planning Region Priority



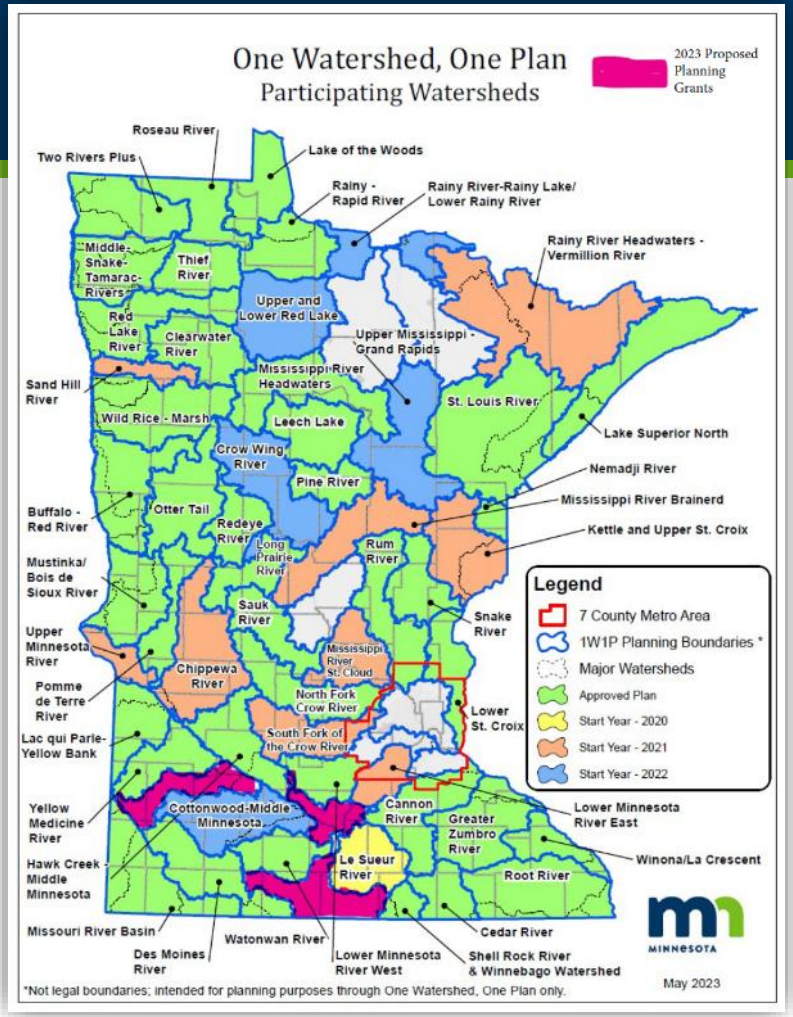
Resource Priorities for Protection

- Clay County Ditch 2 (09020106-556)
- Hay Creek (09020106-513)
- State Ditch 15 (09020106-535)
- Buffalo River, South Branch (09020106-508)
- Whiskey Creek (09020104-520)

Resource Priorities for Restoration

- Buffalo River (09020106-593)
- Buffalo River, South Branch (09020106-503)
- County Ditch 6A (09020104-526)
- Otter Tail River (09020103-504)

Status of planning efforts



- 60 total planning boundaries (excluding metro)
- 54 participating + 3 pending = 95%!
- 40 approved
- 4 nearing approval

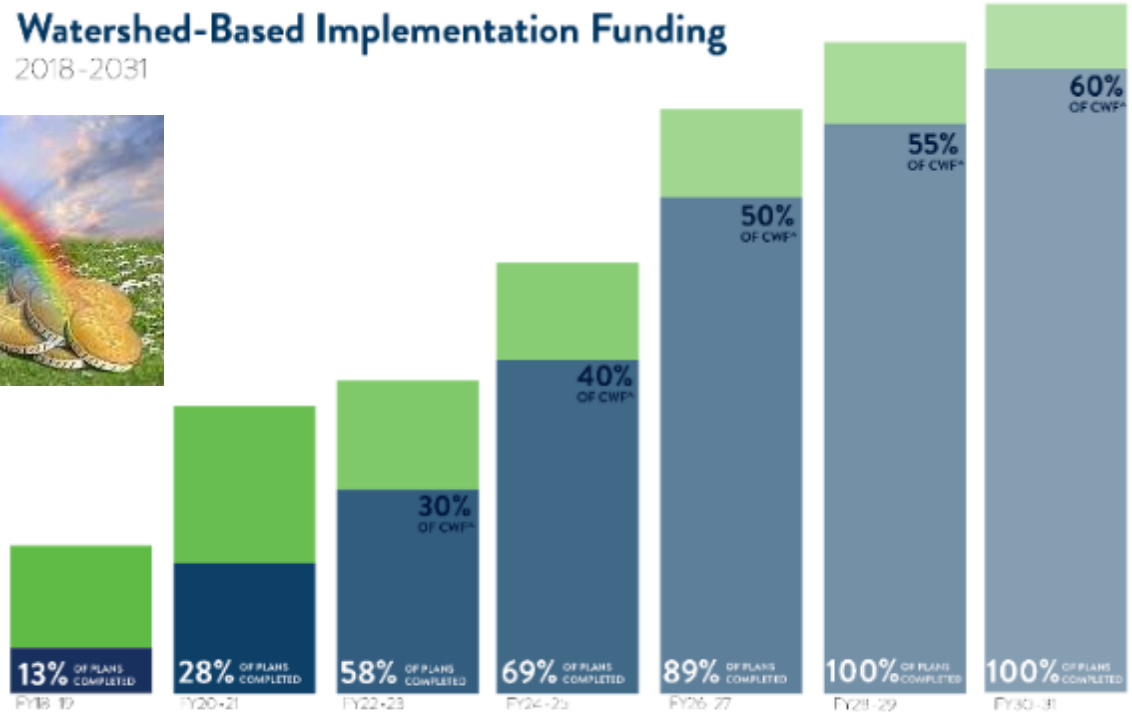
Post plan implementation



Clean Water Fund transition to

Watershed-Based Implementation Funding

2018-2031



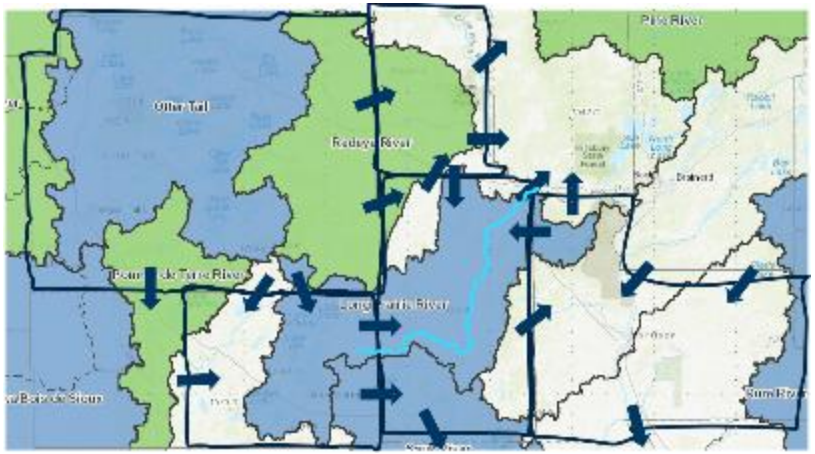
CLEAN WATER LAND & LEGACY AMENDMENT



Outcomes

- Higher quality plans to guide local conservation delivery
- Varying degrees of functioning watershed partnership groups
- Varying degrees of thoughtful targetted implementation
- Projects, projects, projects






Cass County; Ulteig Engineering


Pennington SWCD

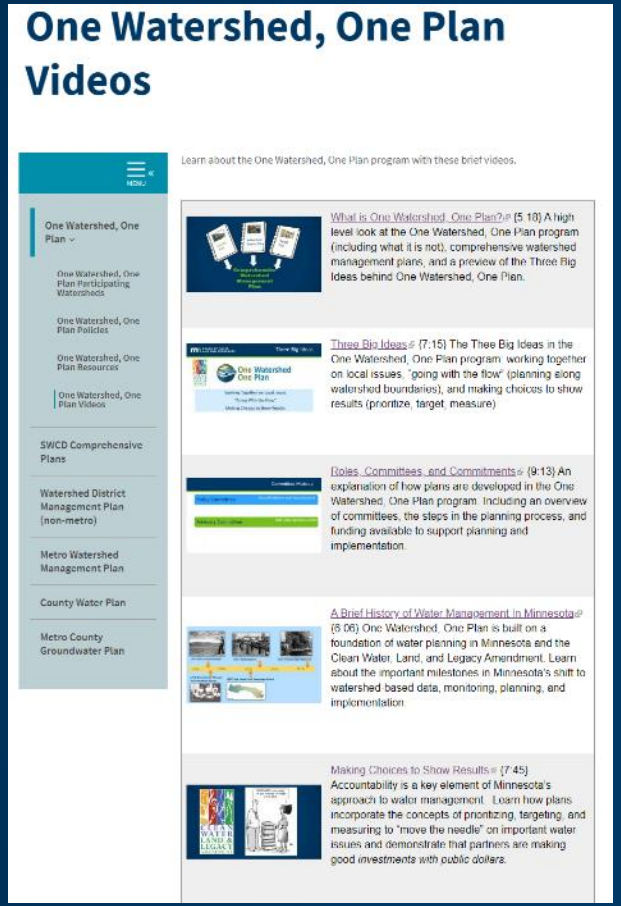


BWSR


Steve Snyder



BWSR



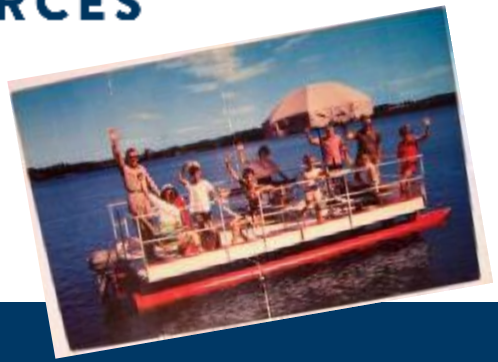
https://bwsr.state.mn.us/one-watershed-one-plan-videos

- What is One Watershed, One Plan?
- Three Big Ideas
- Roles, Committees, and Commitments
- A Brief History of Water Management In Minnesota
- Making Choices to Show Results



BOARD OF WATER AND SOIL RESOURCES





Feel Free To Contact Us!

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