



Partnering For Success: Bringing New Ideas To An Already Thriving Program

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Where you can find
me

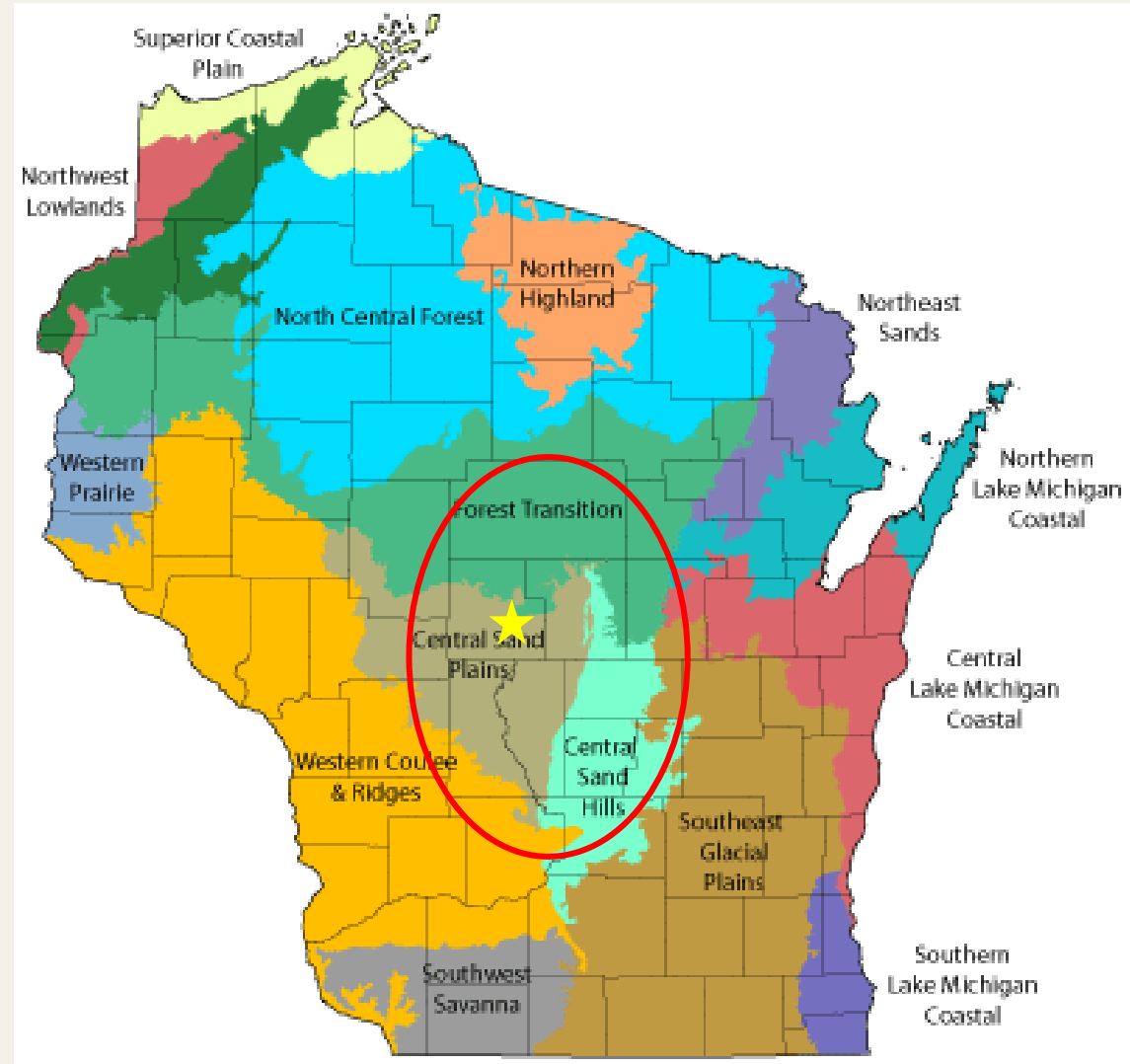
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A Bit Of Background

- + B.S. Iowa State University
 - + Biology, minors Agronomy & Animal Ecology
- + M.S. Iowa State University
 - + Agricultural Education, spec. Adult Extension Education
- + Joined UW-Madison's Division of Extension fall of 2019
- + First time Wisconsinite and loving it!





GOALS

Reduce soil erosion

Improve water quality

Provide wildlife habitat

SIZE

Up to 25% of a crop field

Minimum: 30 feet

Maximum: 120 feet

PLACEMENT

Around or through a field

Alongside waterways

In a gradient level terrace

SEED MIX

Mixed grasses and forbs

Mostly native species

1 Kris Tiles

Director/Natural Resource Educator

NATURAL RESOURCE EDUCATORS

2 Joe Bonnell

3 Lauren Larsen, PhD

4 Tony Johnson

5 Bill Klase

6 Maranda Miller

7 Whitney Prestby

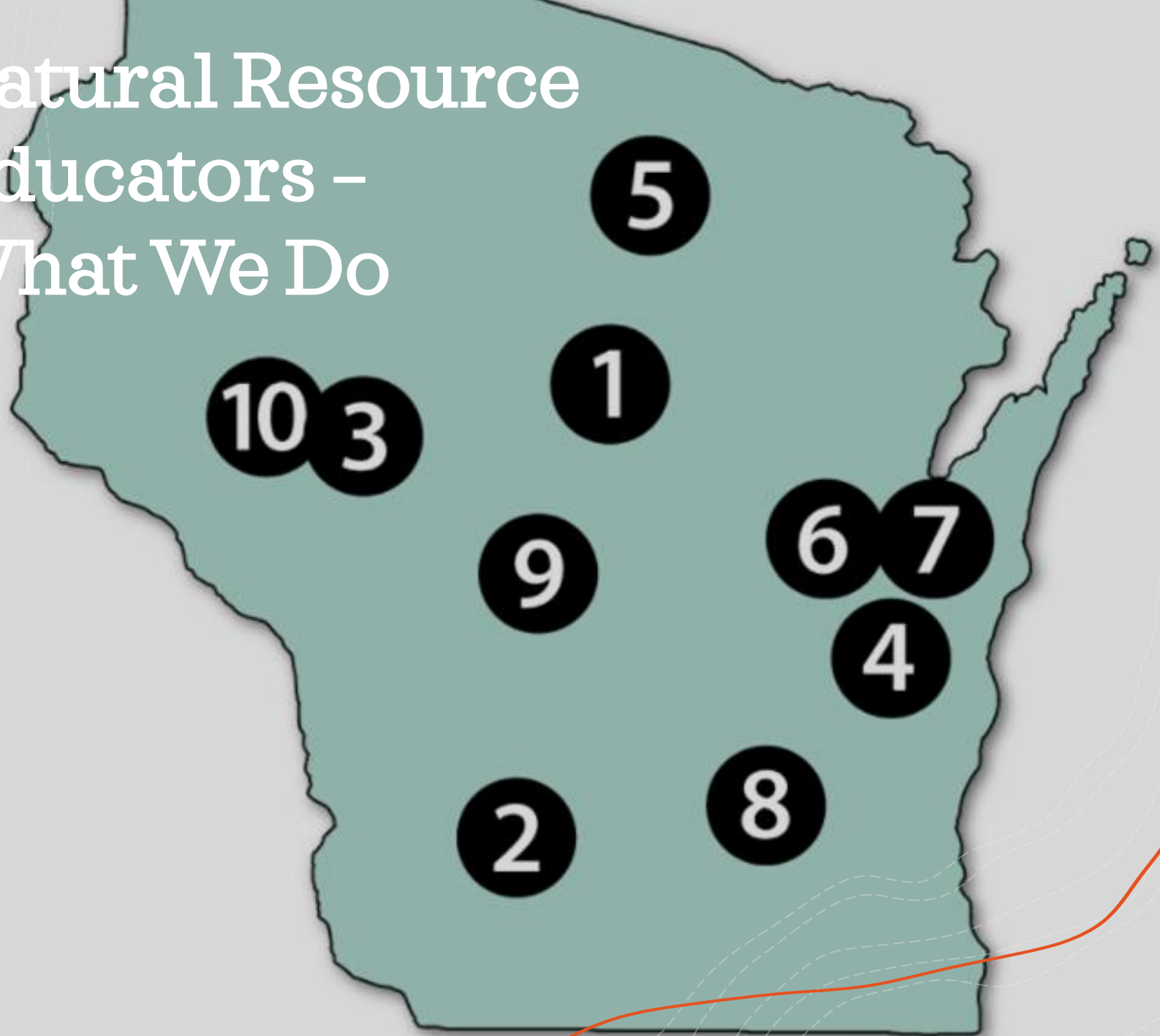
8 Michelle Scarpace

9 Rachael Whitehair

10 Dan Zerr

Natural Resource Educators – What We Do

+





Why did you join the Dodge Co. HSHW Alliance? Why are you a part of this?

The Watershed Approach: All who are involved or affected are at the table



Empowering people to address environmental, social, and economic issues can offer long-lasting success



Production agriculture, urban development, and industry all play a role in both the problem and the solutions



Implementing mitigative strategies (BMP's) can help reduce contamination

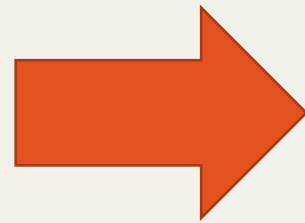
Getting Closer To The Ideal Outcome

Producers & Industry

Use Environmentally and
Socially Responsible Practices

&

Earn a Fair Return On Their
Efforts



- + Support Watershed Initiatives
- + Provide Educational Programs
- + Build Learning Communities & Producer-led Groups
- + Create Community Relationships

The Farmer-Farmer Education Model

Its not a simple question of yes or no

It comes down to perceived **practice characteristics**

Trust is also a huge factor

Relative Advantage

Complexity

Compatibility

Observability

Trialability

Risk

Shifting Social Norms With The Multiplier Affect:



Extension

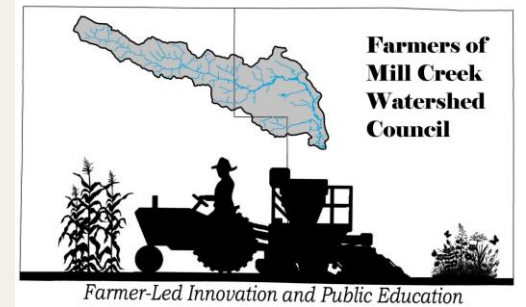
UNIVERSITY OF WISCONSIN-MADISON



RIVER ALLIANCE
of WISCONSIN



Pettenwell
and
Castle Rock
Stewards



Golden Sands
Resource Conservation
& Development Council, Inc.



Lake & Watershed Group Support and Leadership Development



Networking assistance



Facilitation



Strategic planning



Grant writing assistance



Really, whatever it takes to move toward
program goals

Natural Resource & Groundwater Education

- + Understanding the Groundwater Resource
- + Homeowner Actions & Initiatives
- + Water Testing Resources
- + Creating positive youth experiences where nature and land use meet

Prairie Programming and Consultation



WISCONSIN PRAIRIES
PORTAGE and WOOD COUNTY SCHOOLS
Hands-on Classroom Learning

Friends of Mill Creek Watershed, Inc.

HISTORY OF WI PRAIRIES

ENHANCE YOUR SCHOOL GARDEN

POLLINATORS

PLANT AND ANIMAL ADAPTATIONS

TYPES OF PRAIRIES IN WI

PRAIRIE SOIL

FOR MORE INFORMATION or TO SCHEDULE A PRESENTATION CONTACT:



Mill Creek Pollinator Pledge

- + In-school programs
- + Field trips
- + Match of one prairie planting/ every school that signs up



Nekoosa High School Prairie Restoration

In Partnership with:

- Wood Co. L&W
- 14 Mile Watershed Alliance
- Sand County Foundation
- UW-Madison Div. of Extension

“Building a prairie is like building a house, You only want to lay the framework once”



<https://14milewatershed.org>



OUR WORK ▾

ABOUT ▾

NEWS & PUBLICATI

A group of about ten high school students and one adult male are standing in a field. In the background, a red tractor is visible. The students are wearing various clothing, including hoodies and t-shirts, some with "MAYVILLE FFA" or "MAYVILLE" printed on them. The adult is on the far left, wearing a dark polo shirt and khaki shorts.

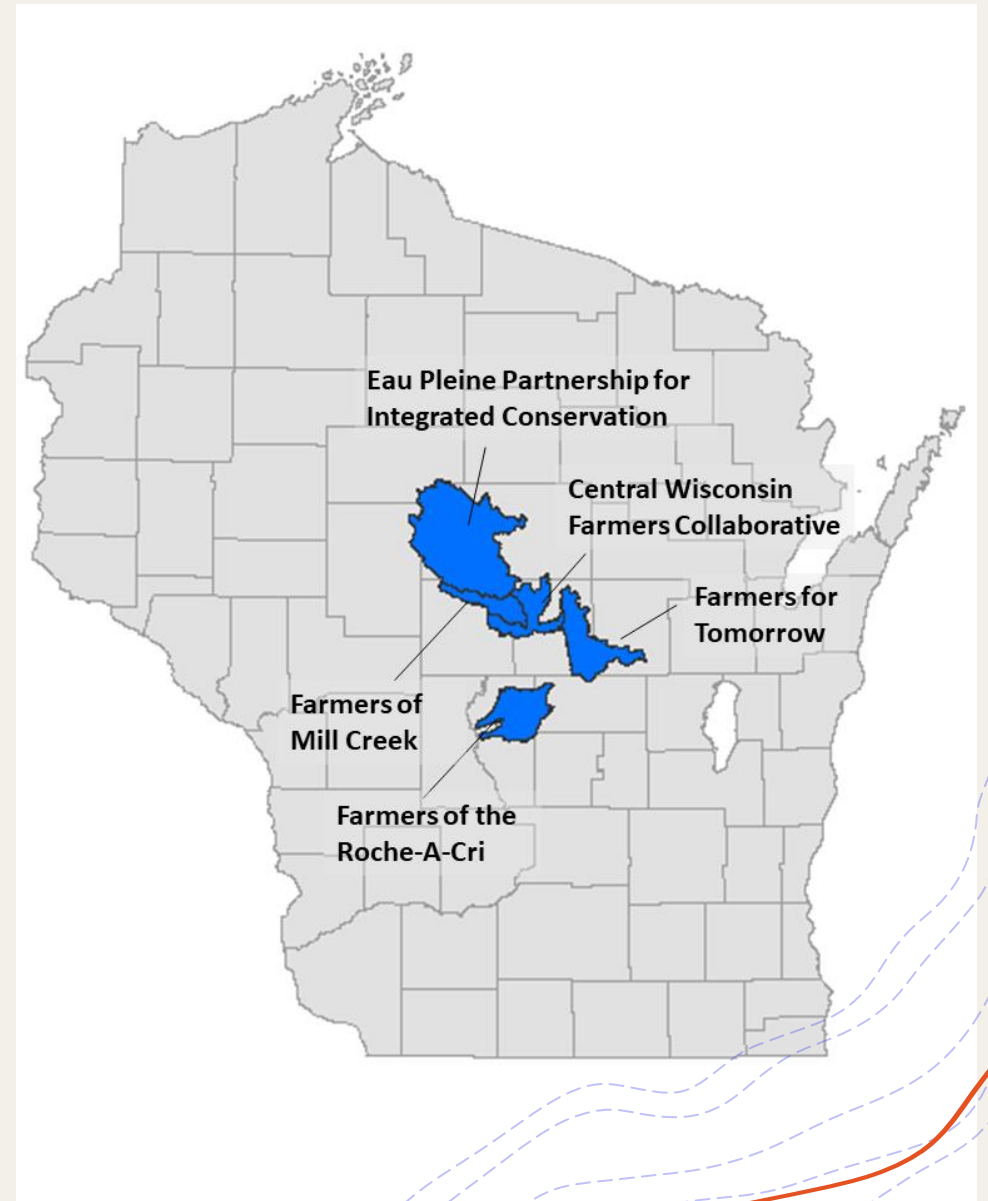
 +  + 
We're proud to partner with the
Mayville FFA
and the
Sand County Foundation
for this pollinator habitat.
*improve produce
expand bio-diversity
enrich lives*

HIGH SCHOOL POLLINATOR HABITAT GRANTS

<https://sandcountyfoundation.org/our-work/soil-and-water-conservation/monarch-pollinator-conservation>

The Farmers of the Roche-A-Cri Watersheds

- + Grant Awarded 2022
- + Consists of grazers, large vegetable producers, small-scale horticultural, and corn-soybean producers
- + New Programs
 - + Harvest Festival Dinner
 - + Grow & Tell Events





Science By The River

<https://www.wisconsinsciencefest.org/>



The Central WI Farm Profitability Expo

Our Mission: Working to encourage profitable farming by building resiliency, diversifying farming operations, reducing inputs, and increasing farmer's return on investment.



<https://www.mstc.edu/farm-expo>

UW-Madison Extension
Marshfield Wastewater Plant
Wood Co. Land & Water
Golden Sands RC&D
Pheasants Forever
UW Marshfield Ag Station
Farmers of Mill Creek
WPVGA
EPPIC
Farm Bureau of WI
WI River Alliance
PACRS
NRCS

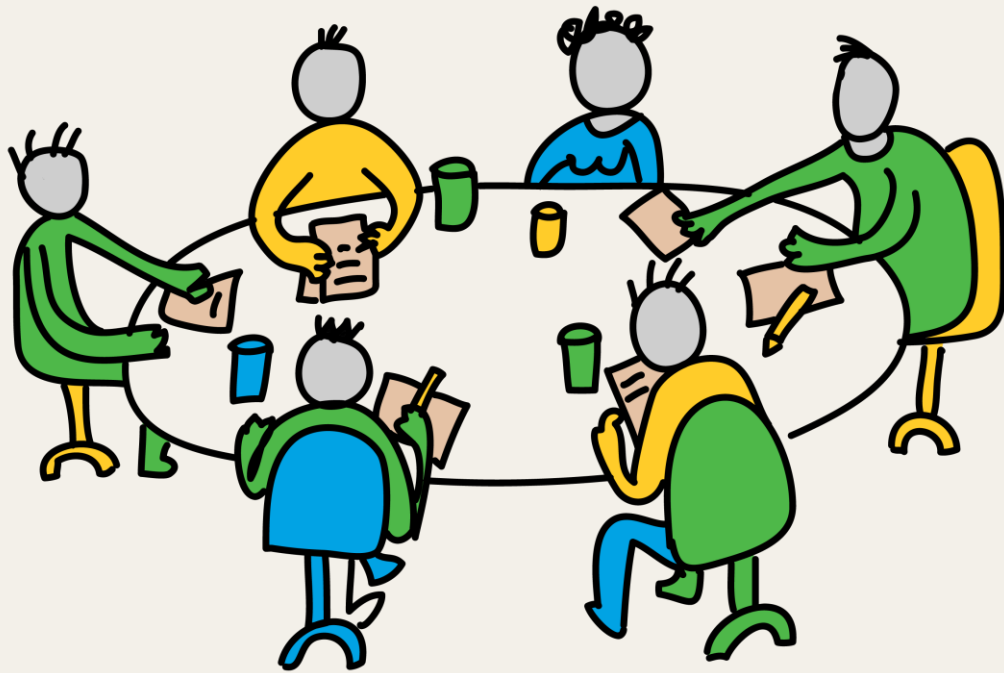
This Year's Featured Presentations

-  Next Generation of Farmers – Mid-State Student Presentations
-  Calving Simulator Demonstration, Presented by Mid-State Staff
-  Breaking the Cycle: Transitioning from Conventional to Regenerative Agriculture, Presented by Jason Cavadini, MARS
-  Farmer Panel Discussion: Diverse Managed Grazing Operations
-  Making Covers & No-Till Work Long-term, Presented by Andy Benseid, Central Wisconsin Farmer
-  Interseeding Companion Crops, Presented by Matt & Craig Oehmichan, Shortlane Ag Supply
-  Panel Discussion: Debunking the Myths of Cost-share Programs
-  Social Hour, Including: Booths of Farmer-led Groups, Showcase of Wood Co. No-till Drill and Roller Crimper

Food For Thought



Boosting Your Internal Capacity Is A Game Changer



Do your actions still align with our mission/goals?

Are you all still on the same page?

How often do you engage in reflection?

Do you have a plan for succession?

Energy Is Found In The Next Generation



Set Aside Time To Ask For Feedback

“Conservation problems are social and economic, not scientific, yet biologists have traditionally been expected to solve them.” – S. Schaller, 1992

- + How do people engage with the resource?
- + How feasible are conservation actions?
- + What are a community's perceptions of the resource?
- + How willing are people to engage in solutions?
- + What beliefs or behaviors underly problems?



Dreaux Watermolen, WI DNR, Analysis Services,
Dreaux.Watermolen@wisconsin.gov



How Could These Cases Apply To Dodge
Co.? What new thoughts/ideas have come
to mind?

Thank You For
Listening,
Questions?



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