

2022 - 2023 Local Working Group Virtual Meeting

June 7, 2022

Introduction

Eric Allness, Moderator
Assistant State ConservationistPartnerships





Agenda



10:00 - 10:05: Welcome - Eric Allness

10:05 - 10:10: State Overview – Jeff Vander Wilt, Acting State

Conservationist

10:10-10:20: WI Program Updates - Melissa Bartz

10:20- 10:30: Natural Resource Concerns – Eric Hurley

10:30 - 10:40: Review Purpose of LWG and move to Breakout

Meetings – Eric Allness

10:45 - 12:00: Area Breakout Discussions







Natural Resources
Conservation Service

Wisconsin Overview

Jeff Vander Wilt
Acting State Conservationist





NRCS Mission and Vision 🔾 🗘 🗘 🔾

gricultural

Our Mission: We deliver conservation solutions so agricultural producers can protect natural resources and feed a growing world.







Our Vision: A world of clean and abundant water, healthy soils, resilient landscapes, and thriving agricultural communities through voluntary conservation.









Administrative Goals



- Focused on partnerships with agriculture, with forestry, with tribes, with businesses, with communities;
- Focused on creating new opportunities and markets for agriculture and forestry;
- Focused on ensuring rural America plays a key role in our transition to cleaner sources of energy; and

Urban Agriculture

- USDA stood up new Office of Urban Agriculture and Innovative Production
- Plays an important role in:
 - growing fresh, healthy produce
 - access to fresh, healthy food in food deserts

Historically Underserved Participants

- Increasing outreach to Historically Underserved participants
- Improve representation by Historically Underserved participants



Natural Resources Conservation Service



Understanding USDA Civil Rights 🍑 🔷



- Across USDA and NRCS, Civil Rights ensures equal employment opportunities and program access for all employees and customers.
- Civil Rights ensures that every employee, applicant and program participant is treated with dignity, equality and respect by enforcing Civil Rights and Equal Employment Opportunity policies.
- These policies and emphasis on Civil Rights makes USDA an equal opportunity provider, employer and lender to customers.
- USDA is committed to equitable program delivery. By working with our partner groups, we will ensure these funds are equitably distributed to include historically underserved producers.



Civil Rights: The Historically Underserved

- Historically underserved (HU) customers are beginning farmers, limited resource farmers and socially disadvantaged farmers and Veterans
 - Beginning Farmer or Rancher is new to farming or has operated a farm or ranch for less than 10 consecutive years.
 - Socially Disadvantaged Farmer or Rancher is a member of a group whose members have been subjected to racial or ethnic prejudice because of their identity as members of that group without regard to their individual qualities.
 - Limited Resource Farmer or Rancher has a household income at or below the national poverty level.
 - Veteran Farmer or Rancher has served in the armed forces and has not operated a farm or ranch, has operated a farm or ranch for less than 10 consecutive years, or first obtained veteran status during the last 10 years.



Staffing additions since last LWG Meeting

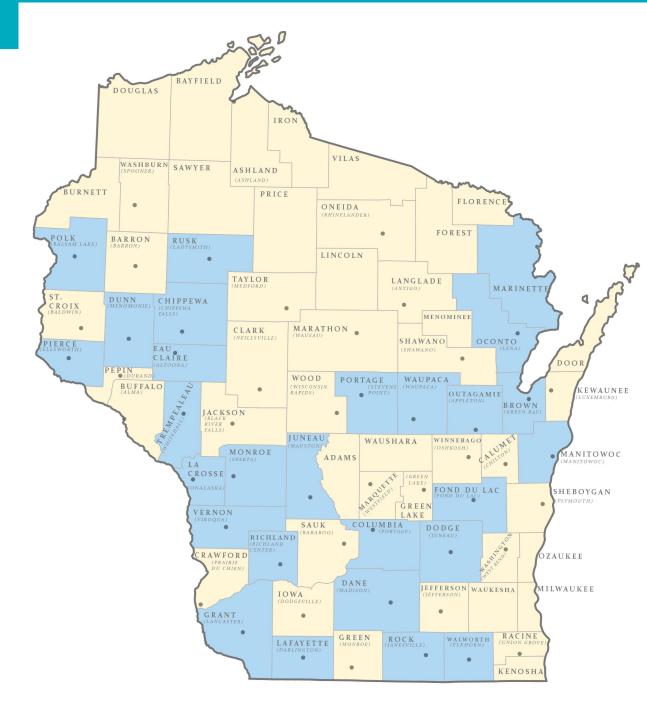
- Overall 39 additional positions (34 federal; 5 affiliate/contract):
 - 28 Field level positions
 - 4 Area level positions
 - 6 State level positions
- Positions by Area:
 - NW 10
 - NE 6
 - SW 10
 - SE 7
 - State Office 6

Positions by Type:

- Soil Conservationist 16
- Program Assistant 8
- Engineer/Eng Tech 4
- Resource Conservationist 4
- Wetland/Wildlife Specialist 3
- Soil Scientist 1
- State Outreach Coordinator 1
- State Training Officer 1
- Admin Assistant 1



Offices w/staff additions since last LWG Meeting (blue counties)







Natural Resources Conservation Service

Wisconsin Program Updates

Melissa Bartz
Assistant State Conservationist-FA
Programs





Environmental Quality Incentives Program (EQIP)

EQIP provides financial and technical assistance to agricultural producers and non-industrial forest managers to address natural resource concerns and deliver environmental benefits.

- Funding is available Statewide
- 2022 Sign up 1
 - 334 Contracts in State & National Initiatives
 - \$10,709,511 in State & National Initiatives
 - 399 Contracts in Local Work Groups
 - \$7,418,561 in Local Work Groups
- 2022 Sign up 2 (ongoing signup)
 - ~\$3 million available





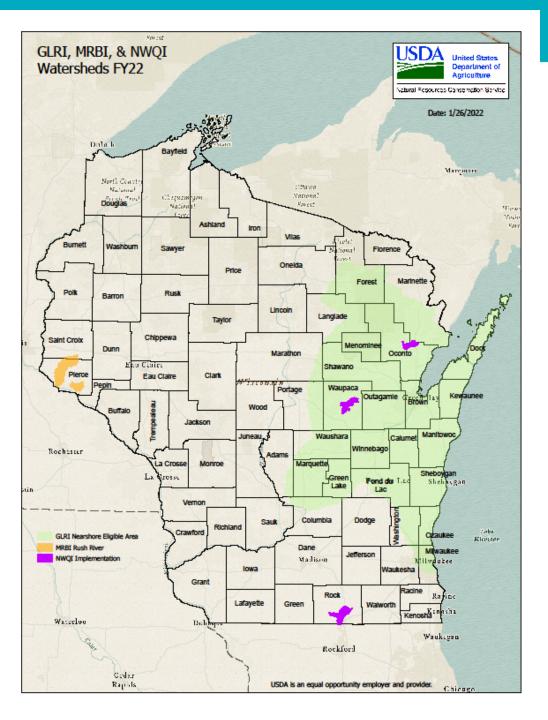
Conservation Stewardship Program (CSP)

Most agriculture producers that participate in CSP have already implemented <u>conservation practices</u> on their land. CSP offers additional opportunities to expand on existing conservation efforts on their operation.

- Funding is available Statewide
- 2022 Renewal Sign up
 - 218 Contracts
 - \$6,429,023
- 2022 Classic Sign up
 - 260 Applications have been preapproved for funding
 - \$8,640,000









Wisconsin Water Quality Initiatives

- 27 of 72 Counties have GLRI, NWQI, or MRBI coverage
- ~19.2% of the state

Mississippi River Basin Healthy Watersheds Initiative (MRBI)

MRBI emphasizes supporting nutrient loss reduction strategies through a targeted approach aided by watershed assessments to implement conservation systems composed of practices that avoid, control, and trap sediment and nutrients.

- Funding is available in the Pierce/St. Croix Co. project
- 2022 Sign up #1:
 - 11 Contracts
 - \$445,131
- 2022 Sign up #2 (ongoing signup)
 - \$182,169 available





National Water Quality Initiative (NWQI)

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Through NWQI, NRCS works with producers and landowners to implement voluntary conservation practices that address agricultural sources of water pollution as part of areawide efforts to improve water quality in priority watersheds throughout the country.

- Funding is available in 3 active project areas in WI
- 2022 Sign up #1
 - 3 Contracts
 - \$914,628
- 2022 Sign up #2 (ongoing signup)
 - \$234,476 available





Great Lakes Restoration Initiative (GLRI)



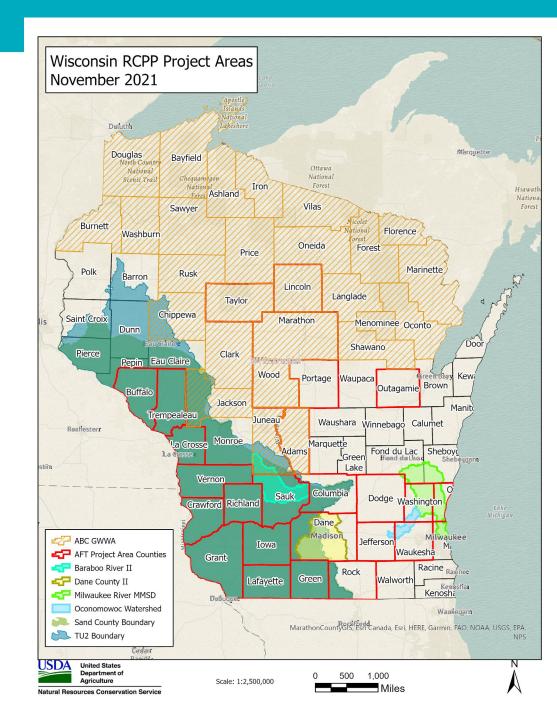
With GLRI funding, NRCS works with farmers and landowners to combat invasive species, protect watersheds and shorelines from non-point source pollution and restore wetlands and other habitat areas.

- Funding is available in the Great Lakes Basin
- 2022 Nearshore Health Sign up #1
 - 76 Contracts \$5,402,713
- 2022 Wildlife Habitat Sign up
 - 11 Contracts \$139,495
- 2022 Invasives Species Sign up
 - 3 Contracts \$28,031
- 2022 Nearshore Health Sign up #2 Ongoing signup



Regional Conservation Partnership Projects

- 59 of 72 Counties have RCPP coverage
- ~82% of the state





Regional Conservation Partnership Program Vision and Goals

RCPP offers new opportunities for NRCS to work with partners to encourage:

- Impact
- Partner Contributions
- Innovation
- Partnerships and Management



Regional Conservation Partnership Program

2021 Results

\$1.3 Million, 88 contracts, 2,100 acres

2022-1 Signups Available -

- Baraboo River II *RCPP-EQIP
- Tall Pines (Oconomowoc Watershed) *RCPP-EQIP
- Milwaukee River Watershed Conservation Partnership II *LMR
- Oconomowoc River Watershed II *LM
- Trout Unlimited II (Driftless) *RCPP-EQIP
- American Bird Conservancy II (Northern WI) *LM
- \$645,703, 42 Contracts to date (1 more signup this FYa)ural Resources







Natural Resources
Conservation Service



Eric Hurley

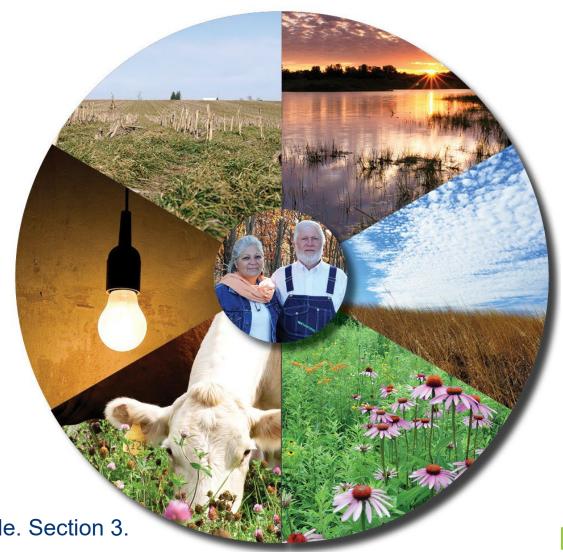
Wisconsin State Resource Conservationist





Natural Resource Concern Classification (

- Soil
- Water
- Air
- Plant
- Animal
- Energy
- + Human
- SWAPAE+H





Field Office Technical Guide. Section 3.



Soil Resource Concerns

SWAPAE+H	Category	CART Category	Resource Concern
	SOIL	Wind and water erosion	Sheet and rill erosion
			Wind erosion
		Concentrated erosion	Ephemeral gully erosion
			Classic gully erosion
_			Bank erosion from streams, shorelines or water conveyance channels
TIOS	SOIL HEALTH	Soil quality limitations	Subsidence
			Compaction
			Organic matter depletion
			Concentration of salts or other chemicals
			Soil organism habitat loss or degradation
			Aggregate instability



Water Resource Concerns 🔾 🔾

SWAPAE+H	Category	CART Category	Resource Concern
	EXCESS		Ponding and flooding
		Weather resilience	Seasonal high water table
			Seeps
			Drifted snow
			Naturally available moisture use
	표 드 띪		Surface water depletion
	INSUFFI CIENT WATER	Source water depletion	Groundwater depletion
	<u> </u>		Inefficient irrigation water use
	WATER QUALITY	Field sediment, nutrient and pathogen loss	Nutrients transported to surface water
~			Nutrients transported to groundwater
戸			Pathogens and chemicals from manure, biosolids or compost applications
TA			transported to surface water
WATER			Sediment transported to surface water
		Field Pesticide loss	Pesticides transported to surface water
			Pesticides transported to groundwater
		Storage and handling of pollutants	Nutrients transported to surface water
			Nutrients transported to groundwater
			Petroleum, heavy metals and other pollutants transported to surface
			water
			Petroleum, heavy metals and other pollutants transported to
			groundwater
		Sait losses to water	Salts transported to surface water
			Salts transported to groundwater



Air Resource Concerns 4 4

SWAPAE+H	Category	CART Category	Resource Concern
AIR	AIR QUALITY	Air quality emissions	Emissions of particulate matter (PM) and PM precursors
			Emissions of greenhouse gases - GHGs
			Emissions of ozone precursors
			Objectionable odor
			Emissions of airborne reactive nitrogen





Plant & Animal Resource Concerns

SWAPAE+H	Category	CART Category	Resource Concern
T	LANT PLANT NDITION	Pest pressure	Plant pest pressure
PLAN		Degraded plant condition	Plant productivity and health
			Plant structure and composition
	00	Fire management	Wildfire hazard from biomass accumulation

SWAPAE+H	Category	CART Category	Resource Concern
ANIMAL	LIVESTOCK PRODUCTION	Livestock production limitation	Feed and forage balance
			Inadequate livestock shelter
			Inadequate livestock water quantity, quality and distribution
	HABITAT FOR FISH AND WILDLIFE	Terrestrial habitat	Terrestrial habitat for wildlife and invertebrates
		Aquatic habitat	Aquatic habitat for fish and other organisms
			Elevated water temperature



Conservation Service



Energy & Human Resource Concerns

SWAPAE+H	Category	CART Category	Resource Concern
ENERGY ENERGY EFFICIENCY	RGY	Inefficient energy use	Energy efficiency of equipment and facilities
	EN FF(Energy efficiency of farming/ranching practices and field operations

+ Human

HUMAN

LAND, LABOR, CAPITAL, MANAGEMENT, AND RISK





Role of Local Work Groups 🔾 🗘 🗘 🔾

- Identify priority resource concerns
- Be specific

 Table is posted in the chat as a reference







Natural Resources
Conservation Service



Eric AllnessWisconsin Assistant for State
Partnerships





Local Work Group Purpose 🔾 🗘 🗘 🔾

- LWG's a subcommittee of the State Technical Committee
 - Other subcommittees: Source Water Protection, Wildlife, Soil Health, Forestry, Urban Agriculture
- Provides recommendations to NRCS
 - Natural resource priorities
 - Conservation activities and practices
 - Technical and financial assistance
 - Needs assessments
- Interested in joining a subcommittee?
 - Contact Eric Allness eric.allness@usda.gov
 - Letter to STC



Natural Resources Conservation Service

nrcs.usda.gov/



Local Working Group Details 🍑 🔷 🔷

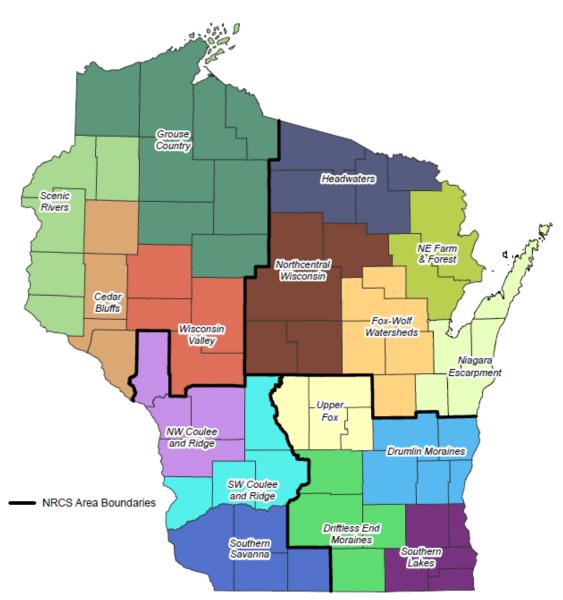
- 16 LWG's grouped by geographic region and resources
- Open to the public and meet annually
- Members are a diverse group with agricultural and natural resource interests
- Examples include:
 - agricultural producers representing diverse crops and livestock
 - nonindustrial private forest landowners
 - representatives of agricultural and environmental organizations
 - representatives of governmental agencies carrying out conservation



FY 2022-23 Local Work Groups



March 2022



Northwest Breakout 10:45am-Noon:

Microsoft Teams meeting
Join on your computer or mobile app
<u>Click here to join the meeting</u>
Or call in (audio only)
+1 202-650-0123,,265812109#
Phone Conference ID: 265 812 109#

Northeast Breakout 10:45am-Noon:

Microsoft Teams meeting
Join on your computer or mobile app
Click here to join the meeting
Or call in (audio only)
+1 202-650-0123,,353965933#
Phone Conference ID: 353 965 933#

Southwest Breakout 10:45am-Noon:

Microsoft Teams meeting
Join on your computer or mobile app
Click here to join the meeting
Or call in (audio only)
+1 202-650-0123,,393822479#
Phone Conference ID: 393 822 479#

Southeast Breakout 10:45am-Noon:

Microsoft Teams meeting
Join on your computer or mobile app
Click here to join the meeting
Or call in (audio only)
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Phone Conference ID: 237 102 859#

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