

#### Spring Partner Meetings

Bureau of Land and Water Resources

WISCONSIN DEPARTMENT OF AGRICULTURE, TRADE AND CONSUMER PROTECTION

April 2024

#### WELCOME AND INTRODUCTIONS

#### BUREAU OF LAND AND WATER RESOURCES

Mission: Cultivate healthy soil, water, farms, and communities through partnerships, outreach, and delivery of financial and technical assistance to support conservation and sustainable agriculture.

**Vision**: To be a trusted partner in conservation, delivering effective programs and services that ensure healthy land and water, productive farms, and sustainable agriculture across Wisconsin.

#### STAFFING UPDATES IN LAST YEAR

Dani Heisler
Wrangler
Jones

Susan Mockert

Hailey
Roessler

Kirsten Biefeld

Env. Spec. (NW/NE) Env Prog Supervisor H&H



#### **UPCOMING EVENTS**

- LWRM Plan Meeting: For Counties with 2025 and 2026 Updates
- Ordinance Office Hours TBD in May

### ATCP 50 – CHANGES

WITH Q&A

#### **OVERVIEW OF CHANGES**

- Silurian bedrock performance standard
- Conservation practices: additions and updates
- Grants and cost-sharing



#### SILURIAN BEDROCK PERFORMANCE STANDARD



#### Add to farm conservation practices



Establish steps for implementation



Identify and add tools to meet Silurian bedrock standard

# Implement the Silurian Bedrock Performance Standard





#### FARM CONSERVATION PRACTICES

Update

Require implementation of performance standards and prohibitions as of June 1, 2018 (from May 1, 2014) (will affect some FP participants)

Add

Add to ATCP 50.04 as farm conservation practice

#### IMPLEMENTATION STEPS

#### Determine

Determine which, IF ANY, restrictions and prohibitions in the Silurian bedrock area apply.

# Develop or update

Develop or update a nutrient management plan written to meet ATCP 50.04 (3).

#### Comply

Comply with nutrient management plan.

#### Consult

Consult a tool to predict weather and precipitation to determine the appropriate timing of manure application.





Add technical standard for voluntary use by farmer to verify depth to bedrock



Allow cost-sharing



Establish delayed implementation (4/1/27)

Tools to help producers meet Silurian bedrock performance standard



## QUESTIONS?

#### CONSERVATION PRACTICES

**NEW AND EXISTING** 

#### **DEFINITIONS**

Contaminated runoff Cover crop (formerly cropland cover) Diversion Nutrient management plan Roof Streambank or shoreline restoration Stream crossing Waste transfer system Wastewater treatment strip Wetland development of restoration

# ELIGIBLE AND/OR INELIGIBLE COSTS

Cover crop

Grazing

Residue management

Roof

Streambank or shoreline protection

Subsurface drains

CHANGES TO
DESIGN,
CONSTRUCTION,
AND
MAINTENANCE

#### Manure storage systems

Roofs

Streambank or shoreline protection

Subsurface drains

#### **NEW CONSERVATION PRACTICES**

Conservation crop rotation

Conservation cover

Habitat diversification

Harvestable buffers

Hydrologic restoration

Stream restoration

Nutrient treatment system

Verification of depth to bedrock



#### CONSIDERATIONS: NEW CROPPING PRACTICES

- Understand the benefits of the practice AND potential workload
- Practices require nutrient management plan and/or other practices in combination
- Maintenance requirements are higher as the practices require ongoing maintenance
- Currently no state certification for cropping practices
- Harvestable buffers not available if the site is eligible for CREP

#### CONSIDERATIONS: HYDROLOGIC RESTORATION

- Requires use of a "system" of stacked practices eligible under 50.74
- Cost-share is 70%. If a 50% practice is a part of a hydrologic restoration it is 70%
- Requires training for design and implementation which will be available

#### CONSIDERATIONS: VERIFICATION OF DEPTH TO BEDROCK

- Voluntary tool
- Can be used in areas other than Silurian
- Cost-share allowed IF use of technical standard needed to update a nutrient management plan to comply with the Silurian bedrock performance standard
- Data collected must be submitted to DATCP

# WHAT QUESTIONS DO YOU HAVE? WHAT RESOURCES ARE NEEDED?

#### **GRANTS AND COST-SHARE**

TO COUNTIES. TO LANDOWNERS.

#### ADDS PROVISIONS FOR FINANCIAL ASSISTANCE

"Financial assistance" means funding to landowner for conservation as a

- cost-share grant.
- Incentive.
- performance payment.



- Current practice
- Ensure flexibility

#### COMBINED FUNDING

- Use of financial assistance from other non-state sources, not limited by the rule
  - includes other sources that are authorized under state law but are not considered state funds
- Clarifies that financial assistance from government sources cannot exceed 100% of the project costs

#### MAXIMUM RATES (NO LONGER "COST-SHARE RATES")

- Nutrient management (related to Silurian)
  - \$5 per acre for one-time plan update
- Conservation crop rotation
  - \$10 per acre per year
- Harvestable buffers
  - annual per acre not to exceed soil rental rates

- Cover crops
  - \$60 per acre per year for single species where termination is required
  - \$35 per acre per year for single species
     where termination is not required
  - \$75 per acre per year for multi-species
     with two or more species



## QUESTIONS?



#### Bureau of Land and Water Resource Management

Division of Ag Resource Management

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WISCONSIN DEPARTMENT OF AGRICULTURE, TRADE AND CONSUMER PROTECTION (DATCP)

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