

Watershed Outreach Associates Update

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ILLINOIS
NUTRIENT LOSS
REDUCTION STRATEGY

Improving our
water resources
with collaboration
and innovation

NLRS Watershed Coordinators Priority Watersheds

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Legend

- Coordinator Priority Watershed – Nitrogen
- Coordinator Priority Watershed – Phosphorus



Jennifer Jones
Effingham

Rachel Curry
Galva

*Figure 4.26. Watersheds served by
watershed outreach associates*



Nitrogen Priority Watershed Projects

- Bi-State Advancing Soil Health Training
- Certified Livestock Managers Training (CLMT)
- Cedar Creek and Pine Creek Watershed Planning
- Mill Creek Watershed Plan – 604b grant
- Flint-Henderson Watershed stakeholder meetings



Bi-State Advancing Soil Health Training

- Fourth ASHT in the series
- First session done by AFT
- 6 – 2-day trainings
- Goal is to train the trainer
- Participants from Illinois and Iowa
- Upcoming training – December 2021



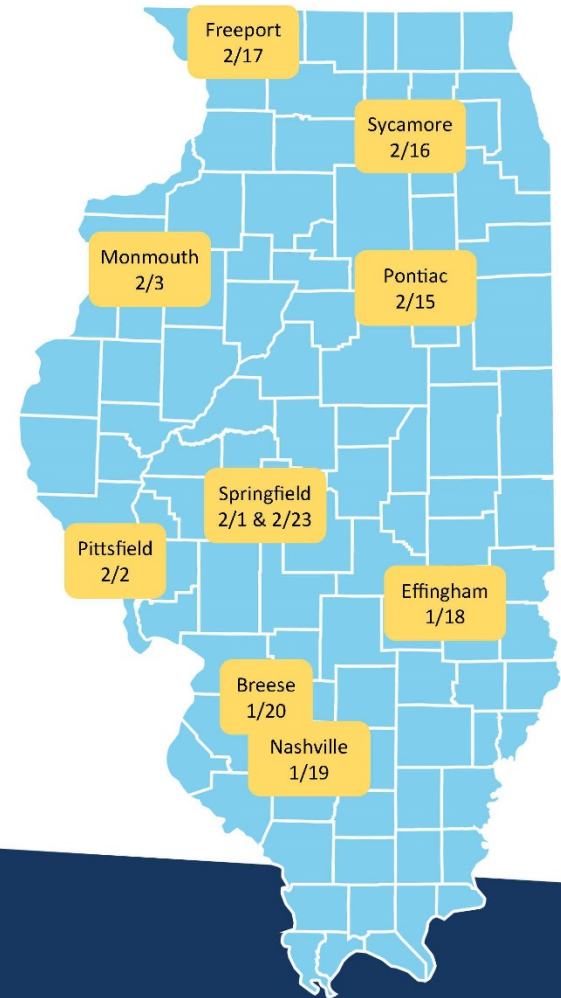
Certified Livestock Manager Training (CLMT)

- Provide an update to participants on the Illinois Nutrient Loss Reduction Strategy
- 2021
 - Virtual
- 2022
 - Virtual option
 - In-person – 10 workshops

2022

Certified Livestock Manager Training
in-person Workshop
Schedule

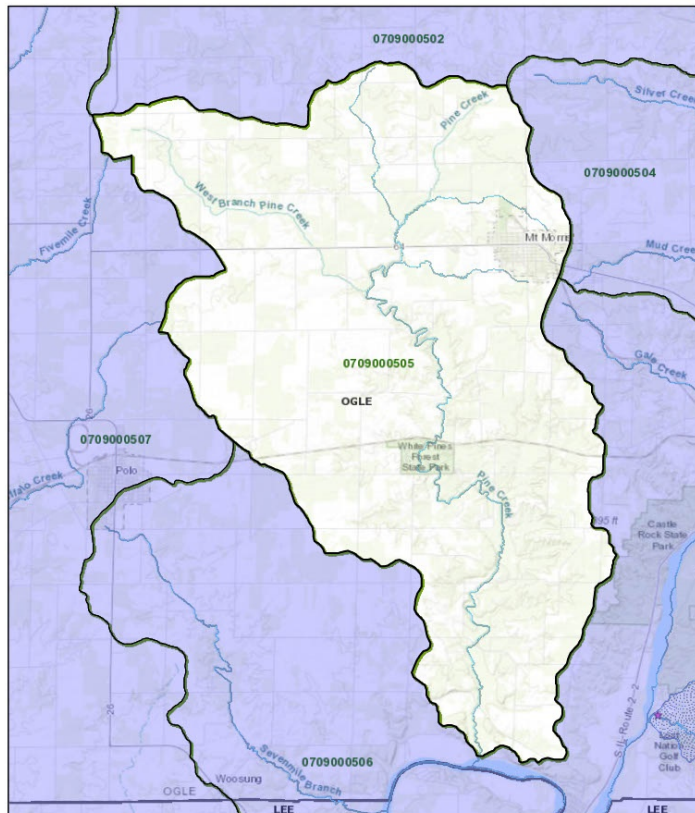
Please visit our website:
go.illinois.edu/CLMT



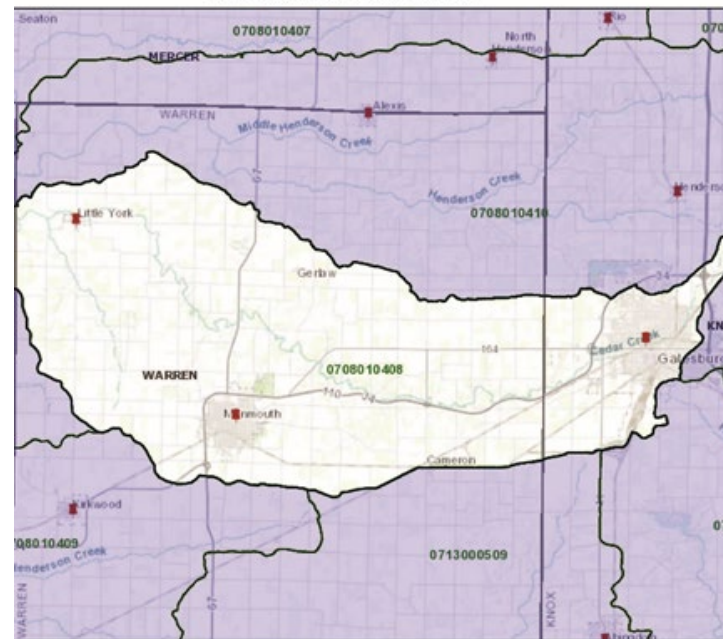
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Cedar Creek/Pine Creek Watershed Planning Course

Pine Creek Watershed



Cedar Creek Watershed



- University of Illinois Urban and Regional Planning Course
- Spring 2021 – Cedar Creek (Flint-Henderson)
- Fall 2021 – Pine Creek Watershed (Lower Rock)



Mill Creek Watershed Plan

- 604b Grant
- Rock Island SWCD, Northwater Consulting
- Bioreactor installation field day



Flint-Henderson Watershed Stakeholder Meetings

- 319 Grant – Watershed Screening Analysis
- Stakeholder meetings held in August 2021
- Held in conjunction with Illinois Farm Bureau and County Farm Bureaus along with Northwater Consulting
- Goal was to gauge interest in creating watershed plans
- Planning two follow up meetings for January or February 2022





Phosphorus Priority Watersheds

- Tri-State Advanced Soil Health Training
- Illinois Nutrient Loss Reduction Podcast
- Embarras River Watershed Plan Update
- Embarras Regenerative Grazing Group
- Soil Health Check Up video series
- Purdue Rainscaping Education Program

Tri-State Advanced Soil Health Training



- Included 22 agriculture and conservation professionals, farmers from southern IL, southwestern IN, and western KY
- Began in 2019 - completed sixth workshop on August 26, 2020
- Collaboration among ISAP members Illinois Extension, The Nature Conservancy, and Zea Mays Foundation

Illinois Nutrient Loss Reduction Podcast

- Produced by Illinois Extension colleagues Jennifer Jones, Rachel Curry, and Todd Gleason
- 42 episodes to date on various conservation practices and updates
- Now available on multiple streaming platforms!
 - SoundCloud
 - Apple Podcasts
 - Google Podcasts
 - Spotify



The Illinois Nutrient Loss Reduction Podcast

A stylized graphic on the right side of the slide. It features a light blue background with a white silhouette of a city skyline on the right. Below the skyline are green, curved lines representing hills or fields. At the bottom, there is a dark blue curved shape representing a body of water.

Embarras River Watershed Plan Update

- Coles County SWCD submitted Section 319 grant in July 2019
- Hosted nine farmer/landowner stakeholder meetings in January 2020



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Embarras River Watershed Plan Update

- Officially began update in January 2021
- Prioritized two HUC 12 subwatersheds
 - **Polecat Creek**
(Coles and Edgar Counties)
 - **Slough**
(Crawford, Lawrence, Richland Counties)



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Embarras Regenerative Grazing Group

- Collaboration among Champaign County SWCD, The Land Connection, Illinois Extension, The Pasture Project, Terra Elossa LLC
- Lumpkin Family Foundation grant 2020
- SARE PDP grant 2021





Soil Health Check Up Video Series

Purdue Rainscaping Education Program

- Rainscaping program hosted in Effingham County
September/October 2021
 - 4 sessions via Zoom
 - 1 in-person rain garden build at the Effingham Extension Office
- 4 participants completed all the sessions





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Thank you!