

# Watershed Outreach Associates Update

**December 4, 2019**

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# Illinois Nutrient Loss Reduction Podcast

## 2019 Episodes

Episode 11 - "Economics of Conservation"

Episode 12 - "Cultivating Change in Conservation – Illinois Farm Bureau's Perspective"

Episode 13 - "Managing Cover Crops as Part of Your Cropping System: Advice from Experts"

Episode 14 - "Improving Your Bottom Line and Water Quality with MRTN"

Episode 15 - "Pests and Pathogens, Oh My!"

Episode 16 - "Getting the Dirt on Healthy Soil"

Episode 17 - "Weather Extremes: Building a More Resilient System with Conservation"

Episode 18 - "New Depths of Water Quality: Managing Cover Crops and Livestock"

Episode 19 - "An NLRs Update Live to Tape from the Farm Progress Show"

Episode 20 - "Wetlands – live from the Farm Progress Show" Episode 21 - "ICC's System Approach to Improving Water Quality"

Episode 22 - "Navigating the New Waters of Sustainably Sourced Grain Markets"

**Access all episodes at: <https://will.illinois.edu/agriculture/note/illinois-nutrient-loss-reduction-podcast>**





# Field Days and Educational Programs





# Cover Crops and Soil Health: The Practical Way Forward

Presented by the Midwest Cover Crops Council  
Hosted by Illinois Extension



# Advanced Soil Health Training

- **Tri-State Advanced Soil Health Training**

- Organized and funded by University of Illinois Extension, The Nature Conservancy, Zea Mays Foundation, and the Illinois Sustainable Agriculture Partnership
- Cohort of **22** agriculture professionals, farmers, and conservationists going through **six two-day training** over a period of **15 months**



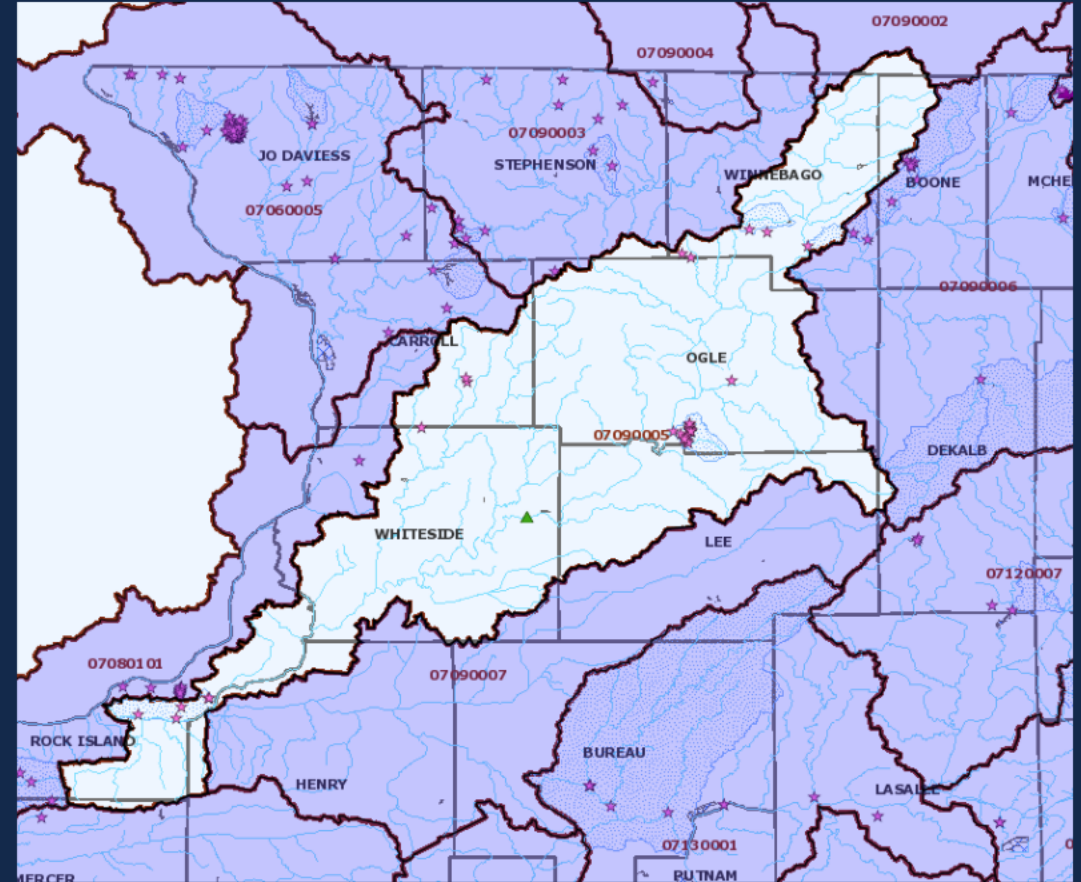


# Next Round of Training: Spring 2020 - NW Illinois

Organized and funded  
by University of Illinois  
Extension, The Nature  
Conservancy, Zea Mays  
Foundation, and the  
Illinois  
Sustainable Agriculture  
Partnership

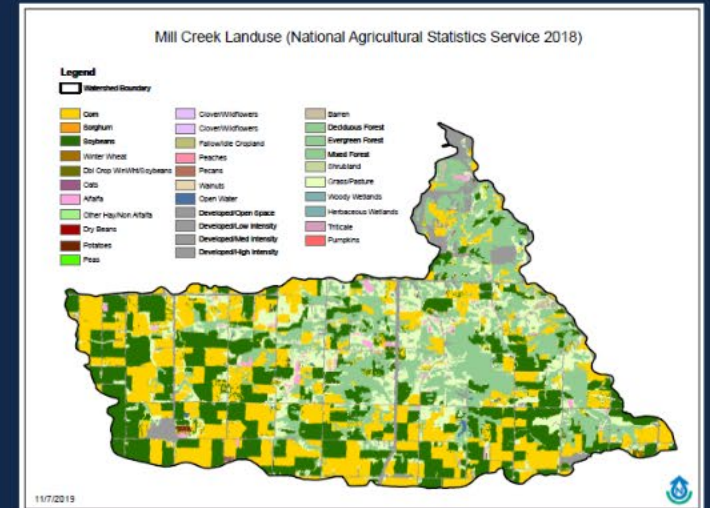
# Lower Rock Watershed Group

- **Quarterly Meetings**
  - Discussion among SWCD staff on watershed planning and priority areas
  - Districts share education and outreach programs
  - Converse about opportunities within the watershed



# Mill Creek Watershed

## Watershed Planning





# Mississippi North Central Watershed

- Applied for a 2019 Illinois Farm Bureau Nutrient Stewardship Grant to hold farmer meetings across the watershed
  - Talk about resource concerns within the watershed
  - Have watershed consultant share opportunities for watershed plan creation
  - Gauge stakeholder interest
  - Identify an area for plan development

# Embarras River Watershed Plan Update

- Stakeholders came together to raise match support to apply for an IEPA Section 319 grant
  - Grant was submitted in July 2019
  - 9 winter meetings for farmers throughout the watershed in January 2020



June 18th, 2019 - Embarras Stakeholder Meeting.  
Photo by Luren Lurkins

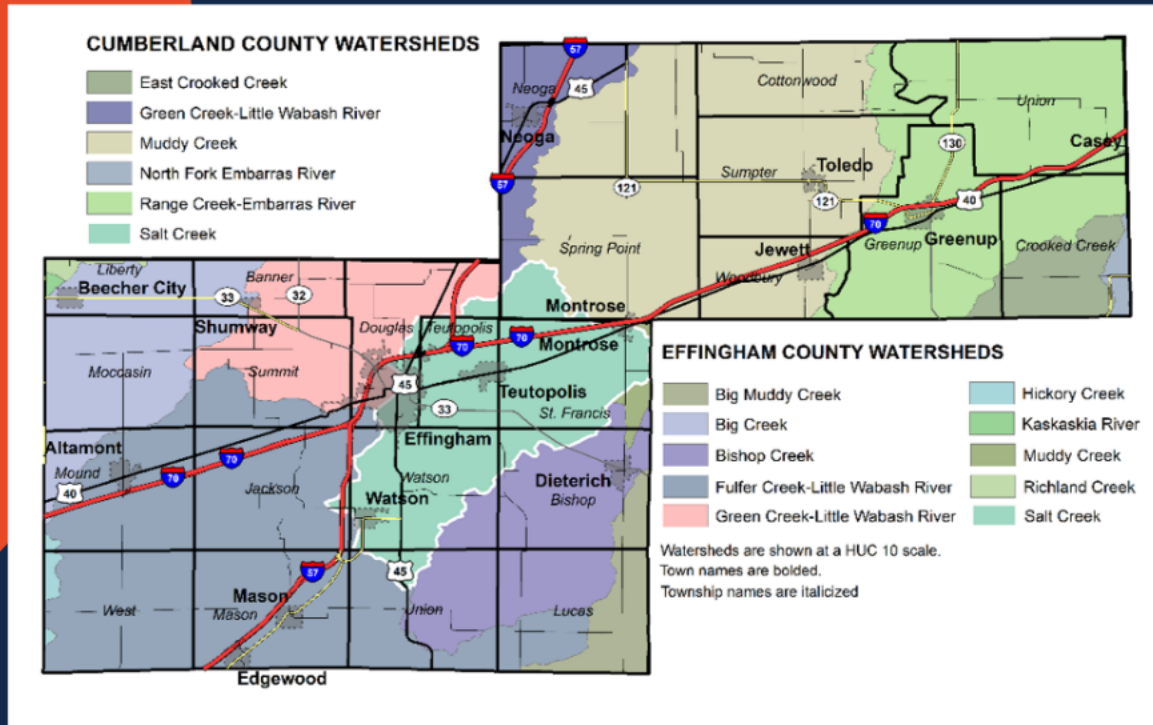


Organization	Commitment (\$)
Champaign County SWCD	3,000
City of Charleston	4,500
City of Newton	1,000
Clark County Board	1,000
Clark County Farm Bureau	500
Clark County SWCD	500
Claybrook Acres, LTD	500
Claybrook Excavating, LLC	500
Coles County SWCD	6,115
Crawford County SWCD	2,000
Cumberland County Board	2,000
Cumberland County SWCD	2,000
Douglas County SWCD	1,000
Edgar County SWCD	3,901
EJ Water Cooperative	2,500
Illinois Farm Bureau	20,000
Jasper County Board	4,500
Jasper County Farm Bureau	500
Jasper County SWCD	2,000
Lawrence County SWCD	4,900
North Fork Conservancy District	10,000
Richland County SWCD	1,059
Village of Greenup	1,000
Village of Toledo	1,000

**Total:**  
**\$75,975**

# Salt Creek Watershed Plan

- New collaboration between University of Illinois Extension and the University of Illinois Department of Urban and Regional Planning
  - Grant funds received from the Lumpkin Family Foundation to assist with travel, food, and summer grad student



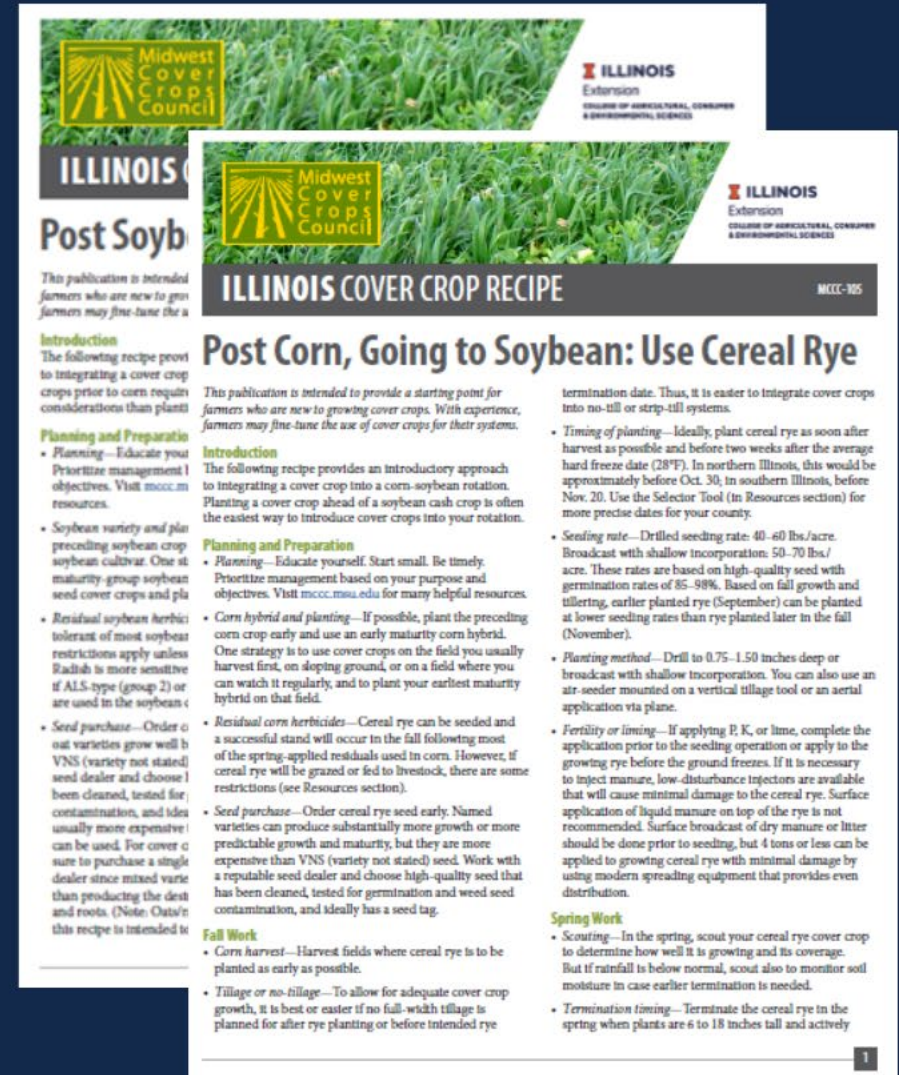


# Factsheets

- *Post Corn, Going to Soybean: Use Cereal Rye* (Illinois Cover Crop Recipe Series, MCCC-105)
- *Post Soybean, Going to Corn: Use Oats/Radish* (Illinois Cover Crop Recipe Series, MCCC-106)

Coming soon....

Solutions to Minimize Phosphorous Loss Through Subsurface Tile Drains (based off original publication by King et al., 2015)



# Other Exciting Life Updates



Haley got married!



Jennifer got engaged!



# Thank you!

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