

Illinois Nutrient Loss Reduction Strategy Watershed Coordinators

Hypoxia Task Force Meeting
February 4, 2020



ILLINOIS
NUTRIENT LOSS
REDUCTION STRATEGY

Improving our
water resources
with collaboration
and innovation

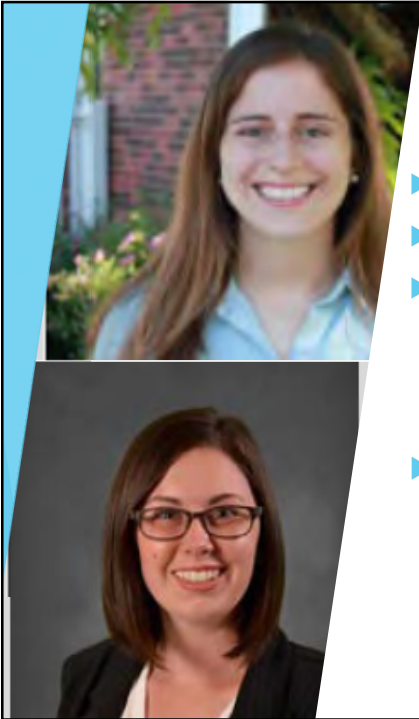
Trevor Sample, Illinois EPA

1

University of Illinois Extension Watershed Coordinators

- ▶ Illinois EPA has partnered with University of Illinois Extension to hire two watershed coordinators to work in priority watersheds.
- ▶ Provide education, outreach and technical assistance related to implementing the Illinois Nutrient Loss Reduction Strategy
- ▶ Assist local stakeholders in:
 - ▶ Watershed Planning
 - ▶ Implementation of Watershed Plans
- ▶ Coordinate local initiatives, collaborate with other organizations in their watersheds, grant writing.
- ▶ Hired in Spring of 2018.

2



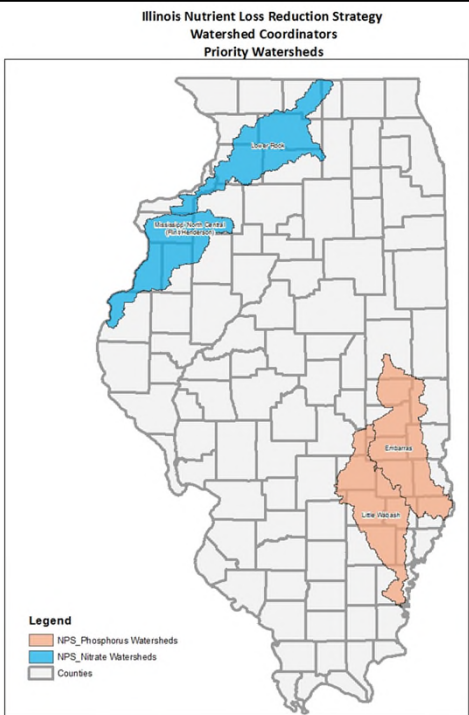
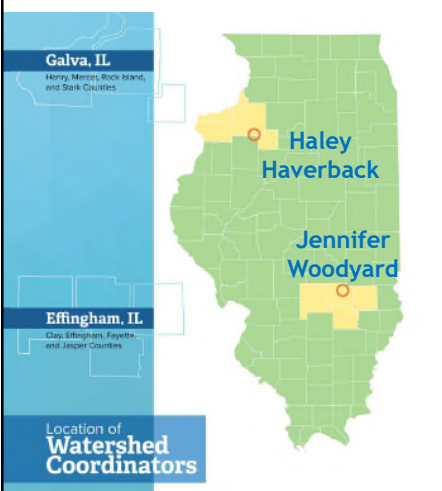
University of Illinois Extension Watershed Outreach Associates

- ▶ **Jennifer Woodyard**
 - ▶ Embarras River watershed
 - ▶ Little Wabash River watershed

- ▶ **Haley Haverback**
 - ▶ Mississippi North Central watershed
 - ▶ Lower Rock River watershed

3

University of Illinois Extension Watershed Coordinators



4

University of Illinois Extension NLRS Ag Science Team

- ▶ Laura Christianson- Crop Science
 - ▶ Jonathan Coppess- Ag Econ
 - ▶ Paul Davidson- Ag and bio engineering
 - ▶ Cameron Pittelkow- Crop Science
 - ▶ Maria Villamil- Crop Science
 - ▶ Reid Christianson - Crop Science
 - ▶ Dennis Bowman- Assistant Dean, Extension
- Provide technical support to Watershed Coordinators.
 - Update conservation practice performance in NLRS updates.
 - Approve of new conservation practices to be included in the NLRS.

5

The screenshot shows the website willag.org, a partnership of WILL and University of Illinois Extension. The page features a navigation bar with links for Home, What's on TV, Donate, Sign up for our newsletter, Weather, and a Google Custom Search box. Below the navigation is a blue banner with a home icon and links for News, Schedules, Programs, Watch, Education, Support, About, and Contact. The main content area is titled "willag notes" and "Illinois Nutrient Loss Reduction Podcast" with a date of August 01, 2018. It highlights "23 Episodes to date" and features a SoundCloud player for "Episode 01 | Nutrient Loss Reduction Strategy" with a play button and a share icon. A list of episodes follows: Episode 01 (216), Episode 02 (137), and Episode 03 (78). A sidebar on the right lists "WILLAg Services" including Home Page, Broadcast Schedule, Commodity Week, USDA Reports, Weather, Calendar, Notes, Podcasts, Regular Analysts, and Contact Ag Staff. Below that is a "WILLAg E-letter" section with options to subscribe or unsubscribe to the newsletter. Social media icons for Facebook, Twitter, Google+, YouTube, and Pinterest are visible on the left side of the page.

6

Current Activities:

- ▶ **Watershed Planning**
 - ▶ Embarrass River Watershed
 - ▶ Salt Creek Watershed (Little Wabash)
 - ▶ Mill Creek (Mississippi River North Central)
- ▶ Collaborate with the Soil Health Partnership
- ▶ Give presentations to local organizations on the NLRS and local nutrient loss issues
- ▶ Assist with nutrient research grants with funding from the Nutrient Research and Education Council
- ▶ Provide support to local Illinois Farm Bureau Nutrient Stewardship Grants
- ▶ Contribute articles to agriculture publications

7



ILLINOIS
NUTRIENT LOSS
REDUCTION STRATEGY

8