

# 2023 Nutrient Stewardship *field day*

THUR **JUNE 8<sup>TH</sup>**  
9 A.M. – 1 P.M.  
RAIN OR SHINE



Collaborative efforts are an emphasis of the Illinois Nutrient Loss Reduction Strategy (NLRS) as an essential venture to meet state and regional nutrient reduction goals. The **Woodchip Bioreactor Partnership** (Illinois Farm Bureau (IFB), Illinois Land Improvement Contractors Association (ILICA), National Resource Conservation Service (USDA-NRCS), and University of Illinois (U of I) and **Saturated Buffer Partnership** (IFB, ILICA, USDA-NRCS, and Southern Illinois University Carbondale (SIUC) were developed by stakeholders to help meet common goals: implement and monitor conservation best management practices (BMPs), as well as provide education and outreach.

Join us to hear from several ag engineering and BMP construction experts, university researchers, and many others about ongoing edge-of-field practice implementation and monitoring efforts. Attendees will be transported between a saturated buffer and a woodchip bioreactor to see the practices on the ground.

## CONDENSED AGENDA:

- |         |   |          |   |
|---------|---|----------|---|
| 9:00 AM | <b>Check-in and Welcome Presentations</b>     | 10:45 AM | <b>Bus Loads for Saturated Buffer Site</b>            |
| 9:30 AM | <b>Bus Loads for Woodchip Bioreactor Site</b> |          | <b>Saturated Buffer Program</b>                       |
|         | <b>Woodchip Bioreactor Program</b>            | 12:30 PM | <b>Concluding Remarks and Lunch at Pickrell Farms</b> |

### LOCATION:

Pickrell Farms  
2954 Lanesville Rd.  
Buffalo, IL

### RSVP:

by Friday, June 2nd to Sangamon CFB by calling (217) 753-5200 to ensure your free lunch & seat on the bus

### DETAILS:

Lunch provided

turn over for full agenda

Brought to you by your local community partners:



## FULL PROGRAM AGENDA:

### 9:00 AM **Check-in and Welcome Presentations**

**Jim Birge**, Manager, Sangamon CFB, | *Welcome & Run of Show*

**Raelynn Parmely**, Environmental Program Manager, IFB | *Introduction to Edge of Field Practice Partnerships*

**Joe Pickrell**, Host Farmer | *Welcome to the Farm*

### 9:30 AM **Bus Loads for Woodchip Bioreactor Site**

#### **Woodchip Bioreactor Program Speakers**

**Carolina Díaz-García, Ph.D.**, Postdoctoral Associate, U of I | *Woodchip Bioreactor Demonstration*

**Austin Ramirez**, Area Engineer, USDA-NRCS | *Besley Woodchip Bioreactor Design and Engineering*

**Ryan Arch**, Executive Director, ILICA | *Woodchip Bioreactor Construction*

**Rabin Bhattarai, Ph.D.**, Associate Professor, U of I | *Woodchip Bioreactor Research and Monitoring*

### 10:45 AM **Bus Loads for Saturated Buffer Site**

#### **Saturated Buffer Program Speakers**

**Aaron Pryer**, Assistant State Conservation Engineer, USDA-NRCS | *Pickrell Saturated Buffer Design and Engineering*

**Ryan Arch**, Executive Director, ILICA | *Saturated Buffer Construction*

**Jon Schoonover, Ph.D.**, Professor of Hydrology and Soils, SIUC | *Saturated Buffer Research and Monitoring*

### 12:30 PM **Concluding Remarks and Lunch at Pickrell Farms**

