What's Shakin' in the Basin Licking River Basin Annual Conference-2025

Brian Storz, PhD

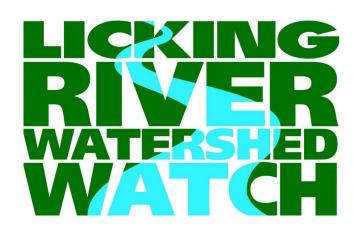
Nonpoint Source Stormwater Coordinator

Licking River Basin Coordinator

Division of Water







Licking River Basin Annual Meeting Agenda

Date: Saturday, April 19th

Time: 9:00am-2:00pm

Location: Mason County Co-Op Extension

800 U.S. Hwy 68, Maysville, KY 41056

9:00am: Arrival and Check-In

9:30-10:30am: Welcome and What's Shakin' in the Basin

(Brian Storz)

10:30-11:30am: Watershed Watch Updates (Tricia Coakley,

JoAnn Palmer)

11:30-12:30: Break Out Sessions—Starting A Stream

Cleanup or R-Card

12:30-1:30pm: Lunch Provided by LRWW

1:30-2:00pm: Stream Cleanup Getting Started (Barth Johnson)

Contact Brian Storz with questions: brian.storz@ky.gov/502-782-2141

What's Shakin' in the Basin **Licking River Basin Annual Meeting** Saturday, April 19th 9:00 am - 2:00 pm Mason County Co-Op Extension 800 U.S. Hwy 68, Maysville, KY 41056 **Basin Meeting** Licking Basin Updates Watershed Watch Updates Stream Cleanup Getting Started **Break-out Sessions Mason County Extension Office** ENERGY AND **ENVIRONMENT CABINET**

Presentation Outline

- Basin Coordinators
- Natural Flood Plains
- Dredging
- Maysville Flood Mitigation
- Other Maysville Projects
- How You Can Get Involved





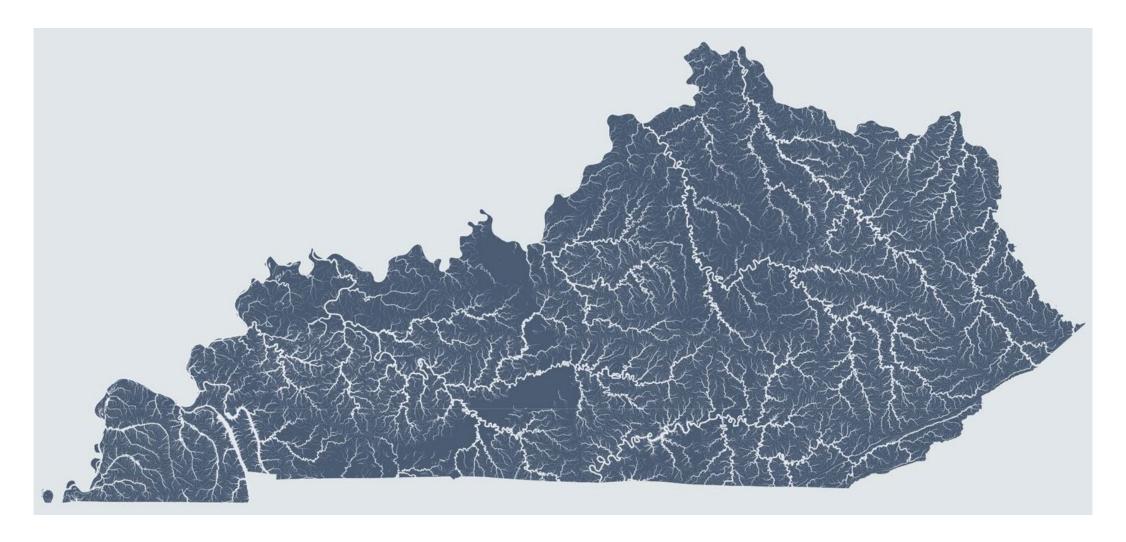
What's Shakin' in the Basin Licking River Watershed Watch Annual Conference-2025

Brian Storz, PhD

Licking River Basin Coordinator

Watershed Management Branch

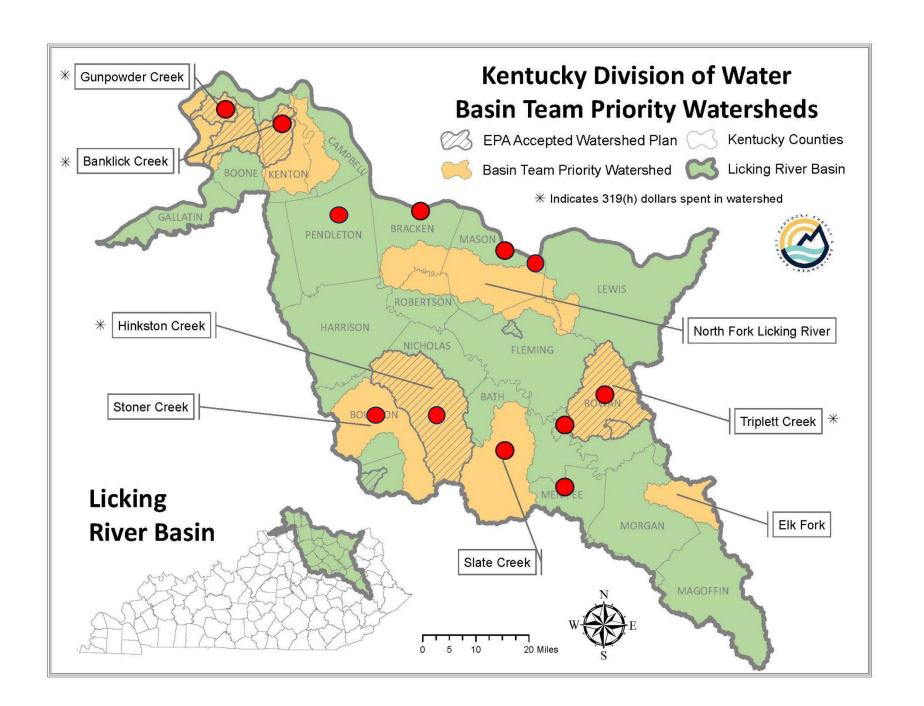
Division of Water



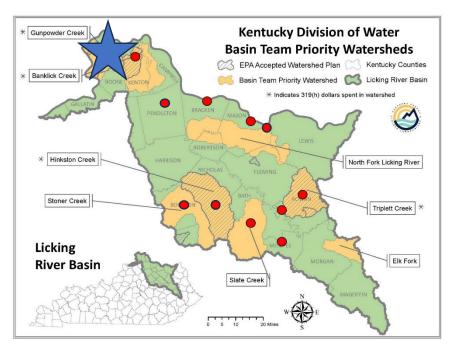
92,000 miles of streams ~11% Floodplain

"We've had our backs to the creek for too long, and now it's time to turn around and face it."
Mayor Debra Cotterill, Maysville, KY



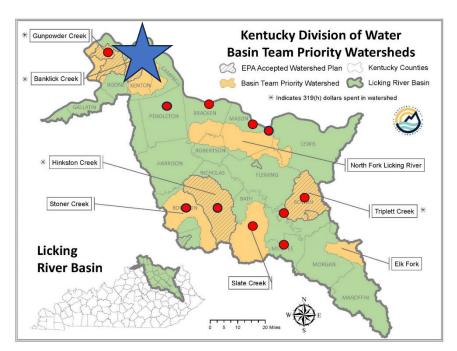




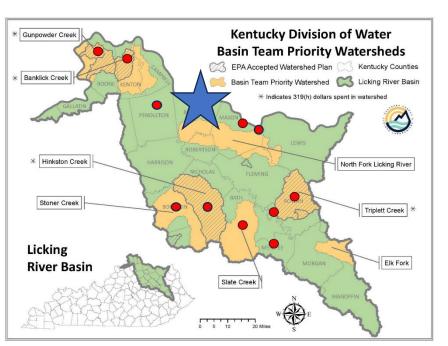


- ➤ Boone County Conservation District
- ➤ Gunpowder Creek Delisted 2020
- ➤ Stream and Wetland Mitigation Projects in Middle Creek, Gunpowder Creek, Woolper Creek, and Big Bone Creek
- ➤97 acres adjacent to Gunpowder Creek Nature Park
 - ➤ Protect 0.9 miles of Creek and Forest
 - > Future Center for Conservation and Education





- ➤ Banklick Watershed Council
- **→** Detention Basin Retrofits
- ➤ Septic Tank Replacements
- ➤ Establishing Native/Pollinator Habitats
- ➤ Continued Restoration of Brushy Fork
- ➤ Three Cleanup Events
- ➤ Invasive Plant Removal and Restoration of a New Donated Property



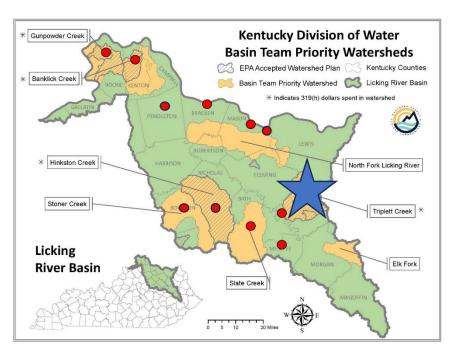


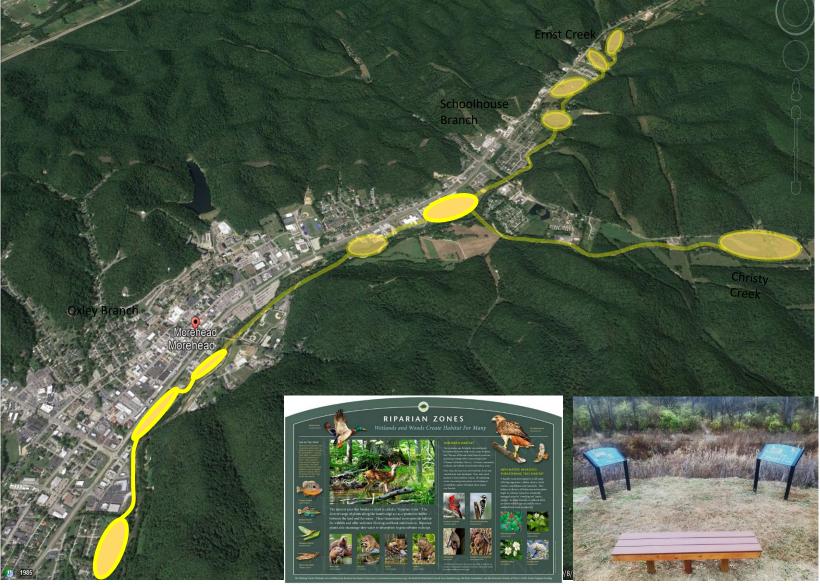
From Flood Mitigation to Limestone Creek Restoration

- Nature-Based Solutions for Flood Mitigation Instead of Dredging
- Library is Funding UofL Sediment Tracing Study
- City Funding Match for Limestone Creek Watershed Plan
- Library and City Planning for Public Greenspace and Outdoor Recreation in/around Limestone Creek
- Future
 - City of Maysville Investigating Nature-Based Solutions to Address CSOs
 - City of Maysville Planning a Full Restoration of Limestone Creek

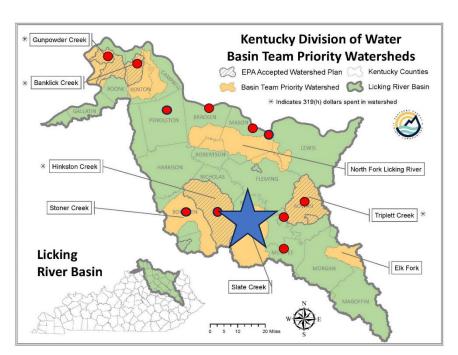


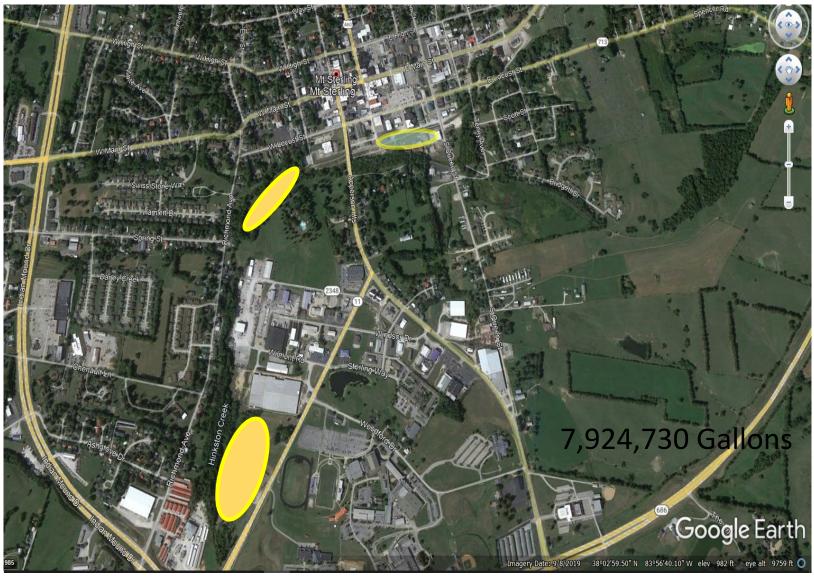
Morehead





Mount Sterling







* Gunpowder Creek

Basin Team Priority Watersheds

EPA Accepted Watershed Plan Kentucky Counties

Basin Team Priority Watershed Licking River Basin

* Indicates 319(h) dollars spent in watershed

Bracken

* Hinkston Creek

HARRISON

NICHOLAS

ROBERTSON

NICHOLAS

ROBERTSON

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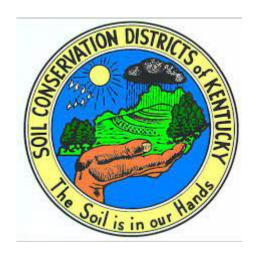
NORGAN

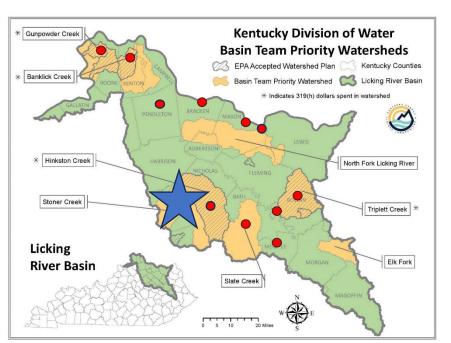
ELICKING River

Triplett Creek

MAGOFFIN

- ➤ Bluegrass Greensource
- ➤ Septic Repairs
- ➤ Farmer to Farmer
- > Farmer Watershed Leadership Training

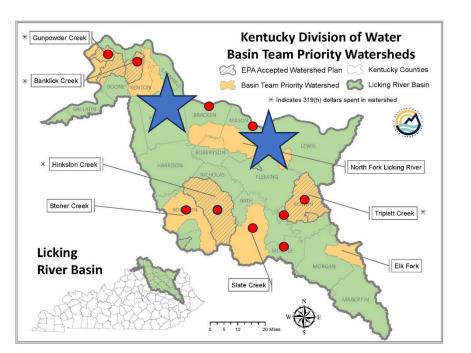




- ➤ Bourbon County Conservation District
- ➤ Farm Field Days
- ➤ Pasture Seeding Cost-share
- ➤ Soil Stewardship Week in Local Schools
- ➤ Agriculture Water Quality Plans



- ➤ Barth and His Unruly Band of Tire Assassins
- ➤ Regular Tire and Stream Clean-ups
- ➤ Lewis County High School Junior ROTC Program
- ➤ Kentucky River Keepers-Episode I







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