Basin Status Report Summary: Licking River Basin

During the forum, a representative from each of Kentucky’s seven major river basins provided insights about current focus areas, challenges, and needs and opportunities. Mindy Scott, with Sanitation District #1, provided the Licking River Basin report.

Focus Watersheds:
- Banklick Creek
- Dry Creek (Rowan County)
- Gunpowder Creek
- Hancock Creek (Clark County)
- Hinkston Creek (Bourbon County)
- Kinniconick Creek (Lewis County)
- Stockton Creek (Fleming County)
- Triplett Creek (Rowan County),
- Woolper Creek

Watershed Challenges:
- Trash and solid waste on streambanks and in streams
- Failing infrastructure
- Algal blooms
- Streambank erosion/agricultural field erosion
- Imperviousness/Stormwater Runoff
- Failing Septic Systems/Sewage Straight Pipes
- Livestock in creeks
- Mowed streambanks/Lack of riparian vegetation

**Licking River Basin Successes:**
- Nine watershed plans developed
- In Fleming Creek, agricultural runoff caused impaired water quality. Landowners responded with numerous best management practices, such as animal waste facilities, livestock exclusion fencing along streams, and alternative water sources.
- , a 7-part series written by former Lexington Herald-Leader contributor, Andy Mead. Recounts his year-long journey traveling the Licking River in his aluminum canoe.
- Licking River Watershed Watch (approximately 100 active volunteers)

**Needs & Opportunities:**
- More lab runners are needed to transport Watershed Watch samples
- Funding and support for replacement chemicals and lab analysis of Watershed Watch samples
- Education and engagement of farmers and concerned citizens regarding stormwater management and best practices