Lake James Watershed Symposium

A Year of Progress and New Opportunities
Networking to Protect and Improve

November 2, 2022 8:00 am to 5:00 pm

Western Piedmont Community College, 1001 Burkemont Ave., Morganton, NC *Presented by*

Lake James Environmental Association, Catawba Riverkeeper Foundation, Foothills Conservancy of North Carolina, and Western Piedmont Community College

Check-in (8:00 – 8:45) Welcome: 8:45 AM

Morning Sessions (9:00-12:00) - Progress and New Opportunities

- 9:00: Overview of Progress/Collaboration in Watershed Sophie McCarthy (LJEA)
- 9:20: Trends in Water Quality Ann Marie Traylor (Environmental Quality Institute) and Levi Reece (Reece Environmental LLC)
- 9:50: Catawba Run Restoration & Sustainability Laura Lengnick, PhD (Founder and Principal Cultivating Resilience, LLC)
- 10:20: **10 MIN BREAK**
- 10:30: Wetlands Assessments and Research Josh Holbrook (Montreat College)
- 10:45: Invasive Plant Management in Lake James Duke Energy
- 11:00: Examining White Creek WPCC Faculty & Students
- 11:20: Disconnecting Impervious Surfaces and Fixing Gullies: Regenerative Stormwater Conveyance (Blue Earth Planning, Engineering & Design and Wildlands Engineering)

Lunch: 12:00 PM (Poster session open with student presenters)

Afternoon Sessions (1:15-2:15) Planning for Tomorrow

- 1:15: Northern Catawba Basin Plan -Grant Buckner (CRF)
- 1:45: Overview of Development Regulations in the Lake James Watershed –
 Presentation and Panel Discussion with Burke and McDowell County Representatives

Breakout Sessions (2:30-3:30)

- Smart Development: Protecting our Environment and Growing our Economy
- Expanding and Improving LJEA's Education Program
- Public Recreation in the Lake James Watershed
- Paddys Creek Conservation, Agricultural Restoration Project, and Historic/Recreation Assets
- Turning Data into Action
- Working on Restoration in the Lake James Watershed

Breakout Session Discussion (3:45-4:30)
Award of Poster Prizes and Adjourn (4:30-5:00)