

**Training Sponsor:** Kentucky Rural Water Association  
**Session Title:** Hybrid Operator Training, LCRI and AWIA  
**Date:** March 25, 2026  
**Location:** Kentucky Rural Water Association Office, Bowling Green KY

**Learning Objectives:**

This session provides an overview of key water treatment and distribution practices that help utilities deliver a safe, high-quality drinking water supply while improving overall system operations. Participants will learn practical approaches for developing and implementing procedures that support reliable treatment processes, efficient distribution, and continued compliance with evolving regulatory requirements.

**Criteria for Training Credits:**

Drinking water operators will receive training credit for the **actual time attended**, whether participating **in person or virtually**. The maximum credit available for this session is **three (3) hours**.

**TRAINING SUMMARY/TIMED AGENDA**

**12:00 pm – 2:00 pm**

**2hrs DW**

**Session 1:** LCRI Updates

**Presenter:** Elizabeth Dowling, Kentucky Division of Water, Joe Burns and Pete Conrad, Kentucky Rural Water Association

**Core Content:** H18 – Regs (CWA/SDWA, State & Local such as Operator Certification Requirements), NPDES Permit Requirements, Compliance

This session will provide an update on the Lead and Copper Rule Improvements (LCRI) and related regulatory expectations. Participants will learn about a statistical modeling approach used to estimate the likelihood that a service line contains lead, allowing utilities to prioritize investigations within their distribution systems. When implemented effectively, this approach can significantly reduce the time and cost associated with identifying unknown service line materials. The session will also review the new service line inventory template and outline expectations for maintaining accurate records. In addition, presenters will discuss lead and copper sampling requirements for schools and childcare facilities, including new LCRI requirements and available programs designed to assist school systems with sampling costs.

**2:00 pm - 3:00pm**

**1hr DW**

**Session 1:** Statistical Modelling of Lead Service Lines

**Presenter:** Randall Kelley and Jeff Rayford, Kentucky Rural Water Association

**Core Content:** H6 – Emergency Response Planning

This session will focus on developing and maintaining effective Emergency Response Plans (ERPs) for water utilities. Participants will review the fundamental components of an ERP and gain a clear understanding of requirements established under the America's Water Infrastructure Act (AWIA). The presentation will also address compliance timelines, available resources, and practical guidance utilities can use to strengthen their emergency preparedness and response capabilities.