



Arkansas Rural Water Association

Training Agenda

Course: Basic Water Distribution- 24 Hours
Location: Mountain Home Community Center- 1 Community Center Drive, Mountain Home, AR.
72653 (Baxter County)
Date: October 13-15, 2026
Time: 8:00 am- 5:00 pm (1 hour lunch)
Instructor: Jim Philipp

To educate and familiarize individuals with basic operations of a water distribution system needed to operate your water system and to assist you in taking a water examination. This is an introduction to the water distribution information in preparation of examination.

Day 1

7:30 am - 8:00 am	Registration
8:00 am - 10:00 am	Math Formula Sheet Review & Practice Problems
10:15 am- 12:00 pm	Introduction to Distribution Practices- Well Operation- Source Waters
12:00 pm- 1:00 pm	Lunch on your own
1:00 pm- 3:00 pm	Distribution System Components- Pipes, valves, meters
3:15 pm- 5:00 pm	Distribution System Components- System Design, Tanks, Repair Materials

Day 2

7:30 am - 8:00 am	Registration
8:00 am - 10:00 am	Class Practice Questions for Basic Distribution
10:15 am – 12:00 pm	Distribution System Operation- Sampling & Disinfection Methods
12:00 pm – 1:00 pm	Lunch on your own
1:00 pm – 3:00 pm	Cyber Security for Systems
3:15 pm – 5:00 pm	Federal Regulations- GWR, DBP's, Pb & Cu Revisions, PFAS, Fluoride

Day 3

7:30 am – 8:00 am	Registration
8:00 am – 9:45 am	Distribution Operator Safety- Trenching, Confined Space, Equipment
10:00 am – 12:00 pm	Administrative Procedures- Practice Handouts
12:00 pm – 1:00 pm	Lunch on your own
1:00 pm – 3:00 pm	Disaster Preparedness- Natural, Man-Made, Weather Related
3:00 pm – 4:30 pm	Lead Line Inventory Updates
4:30 pm- 5:00 pm	Group Discussion/Certificates

Call ARWA at 501-676-2255 to register or visit www.arkansasruralwater.org.

Pre-Registration is required.

Make plans now to attend the Annual Technical Conference

September 12-15, 2027, in Hot Springs, Arkansas.