



Arkansas Rural Water Association

Training Agenda

Course: Advanced Water Distribution- 24 Hours
Location: Mountain Home Community Center- 1 Community Center Drive, Mountain Home, AR.
72653 (Baxter County)
Date: December 15-17, 2026
Time: 8:00 am- 5:00 pm (1 hour lunch)
Instructor: Jim Philipp

This 24-hour course is required prior to taking the Arkansas Distribution Exam, Grade IV. Topics include wells, pumps, motors, tanks, valves, hydrants, Federal regulations, Cyber Security and Disaster preparedness.

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	Distribution Practices- Well Operation, Appurtenances, Treatment (GWUDI)
12:00 pm - 1:00 pm	Lunch on your own
1:00 pm - 3:00 pm	Distribution System Components- Pipe Selection, Control Valves, Service Lines
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	Distribution System Operation- Sampling & Disinfection Methods
10:15 am - 12:00 pm	Pumps, Motors, Control Systems
12:00 pm - 1:00 pm	Lunch on your own
1:00 pm - 3:00 pm	Federal Regulations- GWR, DBP Rule, Pb & Cu Revisions
3:15 pm - 5:00 pm	Class Handouts- Practice Questions

Day 3

7:30 am - 8:00 am	Registration
8:00 am - 10:00 am	Administrative Procedures- Planning, Budgeting, Rates
10:15 am - 12:00 pm	Distribution Operator Safety-PPE, Trenching, Confined Space
12:00 pm - 1:00 pm	Lunch on your own
1:00 pm - 3:00 pm	Cyber Security for Systems
3:15 pm - 4:30 pm	Disaster Preparedness for Systems
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.**