



Training Agenda

Course: Basic Water Distribution - 24 Hours

Location: Mountain Home Aquatic Center - 720 South Hickory Street, 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

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|---------------------|---|
| 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 ARWA CONFERENCE

AT THE HOT SPRINGS CONVENTION CENTER:

49th - August 30th – September 2nd, 2026

50th - August 29th – September 1st, 2027

51st - September 17th – 20th, 2028

52nd - August 26th – 29th, 2029

53rd – September 22nd – 25th, 2030