



ACADEMY OF WATER EDUCATION Water Distribution O&M



DATE: June 22-26, 2026

LOCATION: Anchorage, Alaska

This comprehensive training combines classroom instruction with hands-on workshops to prepare participants for entry-level water distribution operator certification. The course fulfills the 30-hour specialized training requirement and emphasizes practical skills, applied math, system operations, and regulatory compliance.

Schedule

- **Class:** Mon–Thu: 8:00 AM – 5:00 PM | Fri: EXAM 8:00 AM – Completion

Learning Outcomes

Upon completion, students will be able to:

- **Perform** calculations for area, volume, flow, head, pounds formula, and mg/L conversions in distribution systems.
- **Demonstrate** knowledge of operator duties, system operations, and maintenance planning.
- **Differentiate** between groundwater and surface water sources and their impact on distribution systems.
- **Identify** reservoirs, pumping stations, mains, valves, and hydrants in a water distribution network.
- **Apply** water quality control practices, including disinfection residuals, and pressure management.
- **Implement** safe chlorine disinfection procedures in distribution systems.
- **Recognize** and **apply** corrosion control methods, including cathodic protection and galvanic corrosion prevention.
- **Evaluate** and **address** taste, odor, and other water quality issues in the distribution network.
- **Conduct** water sampling according to location, procedure, and regulatory requirements.

Register now!

Attendee Name: _____

System or Company Name: _____

System or Company Address: _____

City: _____ State: _____ Zip: _____

Phone: _____ FAX: _____ Email: _____

Exam Fee: (\$150.00)

Payment Total: \$ _____

Check to follow in mail (payable to CRWA) Credit Card (print info below)

Credit Card #: _____ Expiration Date: _____

Authorized Signature: _____

To Register: Fax: 916.553.4904 | Email: afoltz@calruralwater.org | Mail: CRWA, 1234 N. Market Blvd., Sacramento, CA 95834

