



Western Washington Cross Connection Prevention Professionals Group would like to invite you to our virtual annual Cross Connection Seminar.

October 20th from 8:00 AM until 5:00 PM

This Seminar has been approved for 0.6 CEUs for waterworks operators.

Certified water operators are required to provide their certification numbers(s) for proper credit

The agenda will include:

8:00 AM – 8:30 AM	Introductions and Logistics
8:30 AM – 9:30 AM	Dept. of Health and Washington Certification Services update Bill Bernier & Megan Brech
9:30 AM – 9:45 AM	Break
9:45 AM – 10:45 AM	RPZ Backflow Prevention and Flood Control Assemblies-Matthew Sires
10:45 AM – 11:00 AM	Break
11:00 AM – 12:00 PM	Assembly Repair presented by Mark Inman.
12:00 PM – 1:00 PM	Lunch
1:00 PM – 2:00 PM	Hydraulics - Problems it can cause-Jim Purzycki
2:00 PM – 2:15 PM	Break
2:15 PM – 3:15 PM	Backflow to the Future-Adolfo Wurts
3:15 PM – 3:30 PM	Break
3:30 PM – 4:30 PM	What's Wrong With This Picture? Bill Bernier
4:30 PM – 5:00 PM	Wrap up

Registration Form

Once you have registered, you will receive an email with instructions and link to join the Seminar via Zoom.

Full Name _____ Representing _____

Confirming Address _____

Contact Phone _____ E-mail _____

Certification Grade(s)* _____ BAT certification number _____ *

*Required if requesting CEUs for Professional Growth Requirements. Attendance for the entire seminar is mandatory to earn CEUs

Registration Pricing

Members Seminar Registration	\$120.00
Non-Member Seminar Registration	\$130.00 (includes 2022 membership)
Membership dues for 2022	\$10.00
Credit Card Transaction Fee	\$5.00

Total Payment _____

Please mail check payments to:

WWCCPPG THE GROUP

PO Box 75223

Seattle, WA 98175

For Credit Card Payments, or questions:

Call Dennis McLaughlin at 206 364 9643

Email: d.p.mclaughlin@outlook.com

Please have registration postmarked no later than October 13th. Check or credit card payment must accompany registrations. There will be a \$5.00 transaction fee for all credit card payment. Purchase orders will not be accepted. One registration form per person is required. Please print additional registration forms as needed. Cancellation policy or personal substitutions is 100% refundable (except the transaction fee) before October 13th.

Assembly Repair

"Keeping It Simple"



Presented by:



Contact: Mark Inman
850-575-9618

imark@backflowparts.com

There are three objectives to this presentation. First, we will discuss the factors that help us determine whether a backflow preventer should be repaired or if it needs to be replaced.

The second objective is to develop a general guideline for the repair of backflow assemblies. This guideline will include information and tips on how to make the repair process more efficient and successful.

The third objective is to discuss ways we can simplify the actual repair process. This will include step by step service procedures for the disassembly and repair of backflow assemblies.

BACKFLOW TO THE FUTURE

Presented by:



Contact: Adolfo Wurts
503-847-4936

adolfo.wurts@arbitertech.com

Backflow to the Future! Learn a about where backflow testing has been and where it's going. See how testing technology and standards have changed throughout the years and get a glimpse into where they're going in the future. Followed by a Q&A healthy discussion.

There's a major shortage of technicians in the trades right now and one way we can help bridge that gap is through tools that help make technicians more productive and reduce the little pains that every technician faces in the field. We have been designing field testing instrumentation for 20 years with over 70 products and accessories launched and 19 patents with us listed as inventors.

HYDRAULIC & THE PROBLEM IT CAN CAUSE

Presented by:



Contact: Jim Purzycki
310-639-5231

jim@bavco.com

This session will provide an understanding of hydraulics and how water acts and reacts in a pipeline. The session will emphasis the negative effects of a backflow condition and how it can be recognized and how drinking water is affected by its negative effects.

Jim Purzycki – Bachelor of Science in Management & Finance

Certified Backflow Assembly Tester & Specialist. Certified Exam Proctor & Proctor Trainer. Sits on several Tester & Specialist Exam Certification Committees. Licensed Plumber.

**RPZ BACKFLOW
PREVENTION & FLOOD
CONTROL ASSEMBLIES**

Presented by:



Contact: Matthew Sires
805-536-3041
Matthew.sires@zurn.com

Don't miss your chance to join Zurn Wilkins' Product experts for a discussion on backflow prevention and innovative solutions to prevent water damage or flooding in your building.

Backflow assemblies are critical to protecting the safety of everyone's water supply. We will discuss ways to take this one step further to protect not only public health and water quality but protecting customers water systems and buildings as well. Our new products will simplify maintenance and repairs and improve understanding or plumbing system health.

Matt Sires is an enthusiastic plumbing application Engineer with over 10 years of experience with plumbing valves and systems. Matt enjoys solving problems and is excited to discuss new plumbing innovations with all who can attend this training session.

**DEPARTMENT OF HEALTH
& BAT CERTIFICATION
UPDATES**

Presented by:



Contact: Bill Bernier
360-236-3562
william.bernier@doh.wa.gov

The current pandemic has caused a lot of changes to the Dept. of Health's structure and operations. It has also led to a significant change to the Professional Growth cycle for Backflow Assembly Testers. The Department of Health regulates water systems.

This session will discuss DOH Updates and changes to BAT CERT Pro Gro dates. Backflow Testers are required to meet Pro Gro requirements to make sure they are testing assemblies in a manner that protects public health.

**WHAT'S WRONG WITH
THIS PICTURE?**



Contact: Bill Bernier
360-236-3562
william.bernier@doh.wa.gov

"A picture is worth a thousand words!" This session will look at common problems found in the installation of backflow assemblies and why they often occur, hopefully with a bit of humor thrown in. We will explore and help provide a better understanding of Backflow Prevention Assemblies installation requirements and why they get installed improperly.

Properly installed backflow prevention assemblies is a key method used by water systems to protect their distribution system from cross connections.