# **2021 Cross-Connection Control Program Basics**

#### 3 hours of Conversation and Learning!



\*Live Zoom Meeting Discussion with Gary "the Backflow Nerd" McLaren

This 3-hour Cross-Connection Control and Backflow Program Prevention Workshop is offered to Public Water System Employees, Water Operators, Utility Clerks, Building Officials, Mayors and Council/Board members who are interested in implementing a local Cross-Connection Control Program.

Speakers: Rick Duncan, Executive Director, DRWA
Gary McLaren, HydroCorp

## Class Objective:

To provide the student with a better understanding of requirements, methods and resources available to enable a Cost-Effective Cross Connection Control Program for small and large public water supply systems.





Delaware Rural Water Association and HydroCorp invite you to attend this live Online workshop. These sessions cover updates and basic elements that all Public Water System Professionals should be aware of relating to Backflow Prevention and Cross-Connection Hazards. Intended for public water systems of all sizes. This workshop also addresses potential new regulations.

### Workshop Agenda:

**A. Introduction to Backflow Prevention** - Backflow/Cross Connections Backpressure/Back-siphonage Handout Review

- **B. Fundamentals of Backflow** Type of Cross Connections --High & Low Hazard, How/Why Cross Connections Happen Backflow Prevention & Handout Review
- C. Methods of Preventing Backflow Devices & Approved Assemblies Testable Type vs. Non-Testable Correct Applications of Protection & Handout Review
- **D. Regulations and Code Overview** Applicable State Plumbing Codes and related regulations, ASSE Standards and test requirements
- **E. Surveying/Assessments and Corrective Action** Identifying Cross Connections, Documenting Inspections, Assessing Backflow Hazards and Determining/Enforcing Corrective Action
- **F. Components of a Comprehensive Program** -Current Resources, Avoid Reinventing the Wheel Data Management & Recordkeeping Challenges from Water Customers
- G. Next Step Actions and Recommendations-Overview of Program Options-Best Practices by Successful Programs Cross-Connection Ordinance Template and Forecasting CCC Budget
- \*Must Pre-Register, No Fee At: www.DRWAcccProgram.com

#### **Option Dates To Attend:**

February 16<sup>th</sup>, 12PM EST via Zoom February 18<sup>th</sup>, 9AM EST via Zoom March 2<sup>nd</sup>, 12PM EST via Zoom March 4<sup>th</sup>, 9AM EST via Zoom March 17<sup>th</sup>, 12PM EST via Zoom March 23<sup>rd</sup>, 9AM EST via Zoom