

## Overview of Training

This training is intended to provide certified TREATMENT AND DISTRIBUTION water operators and operators-in-training, wastewater operators and other water and wastewater personnel with a basic understanding of SCADA systems for water and wastewater utilities. An overview of the building/evolution of the SCADA system will be presented. This training will provide a review of SCADA hardware and software definitions and systems options, discuss local and remote communication, provide protocols and doses along with software examples and keys to specifications.

## Who Should Attend?

Water and wastewater system operators, managers, superintendents, and owners.

## Instructor

**Jeff Murray**, President/Sales, Control Point, Inc. has 27 years of experience in industrial controls and data acquisition systems in New England. In January 2000, Jeff founded Control Point Inc. with 10 years of experience selling instrumentation, controls, SCADA software and systems in New England. Starting the business with a focus on SCADA software from Citect, for which Jeff is a Certified Trainer and Certified Engineer, he is also successfully meeting customer's needs with Citect's Ampla MES software for downtime and production monitoring. Jeff has been technically trained by Bedrock Automation, MB Connect, Pro-face, Red Lion, Schneider Electric, and Sixnet to support his sales and service efforts. Jeff regularly provides SCADA system training for the water and wastewater industry and is a current member of the Association of High Tech Distributors (AHTD).

*If you would like ASRWWA to hold a training course at your facility please contact Jason Blais at 860-370-5759 or via email at [jasonblais@asrwwa.org](mailto:jasonblais@asrwwa.org)*

*Atlantic States Rural Water & Wastewater Association represents water and wastewater systems through technical, financial, and managerial support.*

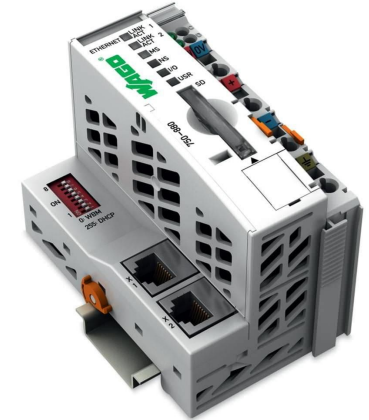
Atlantic States Rural Water & Wastewater Association  
11 High Street, Suite 204  
Suffield, CT 06078



# Training for All Water & Wastewater System Personnel

## Introduction to SCADA

Class #1801 A-D



**March 21, 2018 - Harrisville, RI**  
**March 22, 2018 - Wakefield, RI**  
**May 9, 2018 - New Britain, CT**  
**May 10, 2018 - Plainfield, CT**

*Sponsored by:*

*The U.S. Environmental Protection Agency and the  
Atlantic States Rural Water & Wastewater Association*

*11 High Street, Suite 204, Suffield, CT 06078*

*Tel: 860-370-5759, Fax: 860-370-5784*

*[www.asrwwa.org](http://www.asrwwa.org)*

# Introduction to SCADA (#1801A-D)

## Agenda

- ◆ An overview of the SCADA system
- ◆ BREAK
- ◆ Communication options for water & wastewater industry
- ◆ BREAK
- ◆ Demonstration & dosing sample problems

## Class Fee

\$95 per ASRWWA member  
\$125 per Non-member



## Agency Approval

RI DOH: 4.0 TCHs  
RI DEM: 4.0 TCHs  
CT DPH: 4.0 TCHs (T, D, S)\* TDS-2-1887  
CT DEEP: 4.0 TCHs  
(excludes registration and breaks)

\* T: Treatment, D: Distribution, S: Small Water Systems

Please continue to visit ASRWWA's website and Facebook Page for the latest training updates, delays, and cancellations.

## Dates and Locations

**March 21, 2018 (#1801A) <sup>1</sup>**  
Harrisville Fire District  
115 Central Street  
Harrisville, RI 02830  
*<sup>1</sup> Registration: 8:00am; Class: 8:30am - 1:00pm*

**March 22, 2018 (#1801B) <sup>2</sup>**  
South Kingstown Public Safety Building  
1790 Kingstown Road  
Wakefield, RI 02879  
*<sup>2</sup> Registration: 7:30am; Class: 8:00am - 12:30pm*

**May 9, 2018 (#1801C) <sup>3</sup>**  
New Britain Water Department  
1000 Shuttle Meadow Avenue  
New Britain, CT 06052  
*<sup>3</sup> Registration: 7:30am; Class: 8:00am - 12:30pm*

**May 10, 2018 (#1801D) <sup>4</sup>**  
Plainfield Town Hall - Multi-Purpose Room  
8 Community Avenue  
Plainfield, CT 06374  
*<sup>4</sup> Registration: 7:30am; Class: 8:00am - 12:30pm*

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ASRWWA offers fully approved CT DPH, CT DEEP, RI DOH, and RI DEM training classes and seminars.

# Introduction to SCADA (#1801A-D)



Name(s): \_\_\_\_\_

System/Company Affiliation: \_\_\_\_\_

Mailing Address: \_\_\_\_\_ City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Phone #: \_\_\_\_\_ Fax #: \_\_\_\_\_

E-mail Address\*: \_\_\_\_\_

\* Training Certificates will be emailed to the address provided  I would like to subscribe my email address to receive future training announcements

Location (please circle one): Harrisville, RI 3/21/2018 (#1801A) Wakefield, RI 3/22/2018 (#1801B)

New Britain, CT 5/9/2018 (#1801C) Plainfield, CT 5/10/2018 (#1801D)

Fee: \$95 per ASRWWA Member \$125 per Non-member