



# Kentucky Rural Water Association

Helping water and wastewater utilities help themselves

November 30, 2015

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PUBLIC SERVICE  
COMMISSION

Mr. Jeff Derouen, Executive Director  
Public Service Commission  
P. O. Box 615  
Frankfort, KY 40602-0615

Dear Mr. Derouen:

Kentucky Rural Water Association will present a training session for the McCreary County Water District on December 18, 2015. This session will be held at the water district's office in Whitley City, Kentucky, and will offer six (6) hours of continuing education credit.

Please find enclosed a training summary/timed agenda for this class which includes a description of the topics and speaker information. This class has also been submitted to the Kentucky Board of Certification of Water Treatment and Distribution System Operators and the Kentucky Board of Certification of Wastewater System Operators. A copy of the application is included.

With this letter and enclosures, Kentucky Rural Water Association respectfully requests that this training be approved for continuing education credit for commissioners as referenced in regulation 807 KAR 5:070. If additional information is needed, please do not hesitate to contact our office.

Sincerely,

Janet Cole  
Education Coordinator  
j.cole@krwa.org

Enclosures  
(Original and 10 packets)

2015-00403

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**Training Sponsor:** Kentucky Rural Water Association  
**Title:** Water and Wastewater Training-McCreary Co.  
**Date:** December 18, 2015  
**Location:** McCreary Co. Water District Office, Whitley City, Kentucky

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**Learning Objectives:**

The objective of this session is to provide useful information to attendees to help them better perform their roles as drinking water and wastewater personnel and enhance the operations at their facilities.

**Criteria for Training Credits:**

Attendees will be granted credit for actual time attending the training sessions. The maximum number of training credit hours this session will be six (6) hours.

**TRAINING SUMMARY/TIMED AGENDA**

**Friday, December 18, 2015**

**8:30 a.m. – 10:00 a.m.**

**Session 1: Operator Responsibilities**

**Presenter: Steve Capps, Kentucky Rural Water Association**

The position of operator requires highly ethical behavior as operators often do not have someone looking over their shoulder watching their every move. This session will cover responsibilities and ethics with respect to properly conducting the duties of an operator and the possible consequences of failing to operate in an ethical manor.

**10:00 a.m. – 11:30 a.m.**

**Session 2: Asset Management**

**Presenter: Steve Capps, Kentucky Rural Water Association**

Asset management is a crucial practice for drinking water and wastewater utilities. This session will cover the basics for asset management and creating asset management plans including such things as what needs to be included in the plan, the importance of the plan, and why it needs to be followed in the long term. Examples of what can happen when utilities fail at asset management will also be addressed.

**11:30 a.m. – 12:30 p.m.: LUNCH BREAK**

**12:30 p.m. – 2:30 p.m.**

**Session 3: Valve Maintenance for Water and Wastewater Utilities**

**Presenter: Tim Blanton, Kentucky Rural Water Association**

Valves are perhaps the most forgotten infrastructure component in water and wastewater utilities...until you need them. It is not uncommon for valves to go years between uses. In other cases, valves at wastewater or water treatment facilities can be used on a regular basis. These two modes of usage can present different maintenance needs. This session will cover the basics of valve maintenance, the benefits of regular maintenance, and some real world comparisons of the costs of replacement vs maintenance.

**2:30 p.m. – 3:30 p.m.**

**Session 4: Line Location**

**Presenter: Tim Blanton, Kentucky Rural Water Association**

This session will cover the basics of locating buried drinking water and wastewater pipelines. Topics will include methods for location, equipment used for location, and problems to watch out for. Equipment used for line locating will be demonstrated in class.

## SPEAKER BIOS

**Steve Capps** came to Kentucky Rural Water Association in 1994 from the City of Burkesville, Kentucky where he had served as Director of Public Works for twelve (12) years. He also had experience as the Water Treatment Plant Operator and also the Wastewater Treatment Plant Operator for six (6) years. He is currently certified in water treatment, wastewater treatment and holds a certificate as a water distribution system operator. Mr. Capps served as the Wastewater Technician for the Kentucky Rural Water Association from June 1994 to June 1999. His primary duties as Wastewater Technician were to provide technical assistance and hands-on training to rural wastewater utility personnel throughout Kentucky. Mr. Capps' position with the Kentucky Rural Water Association from June 1999 to the present is that of Wastewater Trainer/Technician and Compliance. In that capacity he provides on-site technical assistance and training to small rural municipal wastewater treatment systems and rural systems in unincorporated areas.

**Tim Blanton** came to work for Kentucky Rural Water Association in June, 2007 as a Circuit Rider. His many years of experience in water, wastewater, and public works began in the City of Grand Junction, Colorado. For 10 years he held various positions in billing and collections for the departments of water and solid waste. He gained knowledge of public relations, billing & collections, water system operations, metering, leak locating and repairing, welding and much more. After moving to Vermont, Tim continued his career in the water and wastewater industry for another 11 years. He served as the Public Works Manager for the Village of Derby Center before taking a position as the Regional Manager for a contract utility operations business. His responsibilities included the management and operations of 36 municipal water systems and six sewer systems. Tim holds an Associate Degree in Architectural Structural Design.

<p><b>Mail to:</b></p> <p>Division of Compliance Assistance          Certification and Licensing Branch          Operator Certification Program          300 Fair Oaks Lane          Frankfort, KY 40601</p>	<p>Commonwealth of Kentucky          Department for Environmental Protection</p> <p><b>Application for Approval of Courses for          Continuing Education Credit</b></p> <p><i>Drinking Water Treatment, Drinking Water Distribution,          Bottled Water,          Wastewater Treatment and Collection System</i></p> <p>Telephone: 1-800-926-8111          www.dca.ky.gov/certification</p>	<p><i>For Official Use Only          Do not write in this space</i></p> <p><b>COPY</b></p>
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**I. Course Sponsor Information:** Agency Interest Number: 108571

A. Sponsoring Organization (school, business, association, etc.):

Kentucky Rural Water Association

Key Contact Person:

Name and Title: Janet Cole, Education Coordinator

Address: 3251 Spring Hollow Avenue

City, State and Zip: Bowling Green, KY 42104

Phone and Fax: Ph: 270.843.2291 Fx: 270.796.8623

E-mail: j.cole@krwa.org

Web Page: www.krwa.org

One-Time Approval Requested

Two-Year Approval Requested

B. If individual requesting approval is different than the key contact person for the sponsor, please complete the following information:

Name and Title: \_\_\_\_\_

Address: \_\_\_\_\_

City, State and Zip: \_\_\_\_\_

Phone and Fax: \_\_\_\_\_

E-mail: \_\_\_\_\_

**II. General Course Information:**

A. Title: Water and Wastewater Training-McCreary Co.

B. Location and Date/s: McCreary Co. Water District Office, Whitley City, KY December 18, 2015

C. Cost per Student or Group: \$ \_\_\_\_\_

D. Delivery Format or Media (check those that apply):

- |   |                                     |                                      |   |
|---|-------------------------------------|--------------------------------------|---|
| <input checked="" type="checkbox"/> Classroom | <input type="checkbox"/> Web/Online | <input type="checkbox"/> Laboratory  | <input type="checkbox"/> Exhibition     |
| <input type="checkbox"/> Field                | <input type="checkbox"/> CD-ROM     | <input type="checkbox"/> Video/Audio | <input type="checkbox"/> Correspondence |
| <input type="checkbox"/> Other (Explain)      | _____                               |                                      |   |



E. Continuing Education Credits (**hours**) Requested for Target Audience:

Drinking Water Treatment, Distribution and/or Bottled Water: 6 hrs.

Wastewater Treatment and/or Collection: 6 hrs.

**(Attach a detailed description explaining how this training relates to the wastewater treatment process.)**

III. **Required Items** (must be attached to submittal, check off as completed):

- A.  Course Learning Objectives
- B.  Criteria for Successful Completion by Operators
- C.  Agenda (timed with instructors identified and brief description of topics)
- D.  Credentials for All Instructors

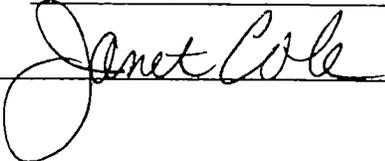
IV. **Additional Attachments** (required for distance learning courses, optional for other training):

- A.  Instructional Design (developed by whom/their credentials)
- B.  Curriculum Content (subject matter experts/their credentials)
- C.  Required Assignments and/or Examinations (type, passing score, etc.)
- D.  Mandatory Time Constraints (deadlines, granting of extensions, etc.)

V. **Signature of Sponsor's Contact Person**

I confirm that all information provided with this application is accurate to the best of my knowledge. A complete list of attendees and credits to be awarded to them will be forwarded on a "Continuing Education Activity Report" to the Kentucky Division of Compliance Assistance (within 30 days of completing the course when possible).

Printed Name and Title: **Janet Cole, Education Coordinator**

Signature and Date: 

**November 30, 2015**