

Alabama Rural Water Association  
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## Sustainable Utility Management

April 16, 2019  
Ozark Civic Center  
Ozark, AL

May 9, 2019  
Double Spring Municipal Complex  
Double Springs, AL

### **MAKE PLANS TO ATTEND!!!**

This workshop will help utilities address a full range of operational and management challenges necessary to assist in improving the overall operation of the Utility as well as provide a deep-dive into new energy efficient technologies.

- ◆ *How to deliver increasingly efficient, and higher quality services*
- ◆ *How to improve long-term sustainability and increase resiliency*
- ◆ *Using the Rural and Small Systems Guidebook to Sustainable Utility Management for improvements of your Utility's Operation*
- ◆ *Improve your knowledge of Variable Frequency Drive Technology*

*Utilities will learn how to make improvements in the ten key management areas, focusing first on their most pressing challenges.*



# AGENDA

8:00 a.m. – 8:15 a.m.	Instructions & Workshop Objectives <i>ARWA</i>
8:15 a.m. – 9:30 a.m.	Overview of 10 Key Management Areas <i>ARWA</i>
9:30 a.m. – 10:30 a.m.	Achievable Utility Assessment <i>ARWA</i>
10:30 a.m. – 11:30 a.m.	Self-Assessment Determining Sustainable Goals <i>ARWA</i>
11:30 a.m. – 12:30 p.m.	<b>LUNCH (<i>On your own</i>)</b>
12:30 p.m. – 1:30 p.m.	What are Variable Speed Drives (VFD's) ? <i>Presented by ABB, Inc.</i>
1:30 p.m. – 2:30 p.m.	How can VFD's conserve energy? <i>Presented by ABB, Inc.</i>
2:30 p.m. – 3:30 p.m.	VFD's hands on laboratory <i>Presented by ABB, Inc.</i>
3:30 p.m. – 4:00 p.m.	Feedback / Evaluations <i>ARWA</i>

**This Training Session will provide  
7.0 Water/Wastewater CEH's  
Subject to ADEM Approval  
Training is provided as a joint effort of the  
Alabama Rural Water Association and USDA-RUS**

# Registration Form

Name \_\_\_\_\_ Position \_\_\_\_\_  
 Utility Name \_\_\_\_\_  
 Address: \_\_\_\_\_ County \_\_\_\_\_  
 City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_  
 Phone ( ) \_\_\_\_\_ Fax: ( ) \_\_\_\_\_  
 Society of Water Professionals# \_\_\_\_\_ Operator# \_\_\_\_\_  
 Desired Location: \_\_\_\_\_ Email: \_\_\_\_\_

**You may register online at [www.alruralwater.com](http://www.alruralwater.com) or complete and mail the Registration Form to the ARWA, 2576 Bell Road, Montgomery, AL 36117 or fax (334) 396-7090. Please photocopy the Registration Form for each individual attending.**

Dates	Locations	Registration Deadline
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April 16, 2019	Ozark Civic Center 320 East College Street Ozark, Al. 36361	April 12, 2019
May 09, 2019	Double Spring Municipal Complex 23415 Hwy 195 Double Springs, Al. 35553	May 7, 2019

Sustainable Management of  
Rural and Small Systems  
is sponsored by the USDA