

# VFDs: Beginners to Advanced Programming and Troubleshooting Basics

## TENTATIVE AGENDA

- 8:00 am - 8:30 am Registration**  
Jamie Hope, FRWA
- 8:30 am - 9:30 am The Basics of VFDs**  
ABB/Jeff Bergmann
- 9:30 am - 10:30 am Controlling the VFD with wireless remote**  
ABB/Jeff Bergmann
- 10:30 am - 12:00 pm Hands on Programming for startup and features**  
ABB/Jeff Bergmann
- 12:00 pm - 1:00 pm Lunch on your own**
- 1:00 pm - 2:00 pm Hands on Programming for startup (continued)**  
ABB/Jeff Bergmann
- 2:00 PM - 3:30 PM Troubleshooting and Preventative Maintenance**  
ABB/Jeff Bergmann
- 3:30 pm - 4:00 pm Questions and Answers and Wrap Up**  
Jamie Hope, FRWA

## CEU INFORMATION

This class is a one day class. You must preregister for this class if you wish to attend in order to reserve your seat. This class is subject to cancellation if registration is less than 10 attendees within 5 working days of the class. If the class is cancelled, FRWA will notify you. Please be sure to provide your correct email address on the registration form so we can contact you in case of cancellation. FRWA encourages the utility where the training class is to be held and all attendees who register to contact others to register for the training class to prevent cancellation

You may register online at [www.frwa.net](http://www.frwa.net) or email it to [Admin@frwa.net](mailto:Admin@frwa.net). To register by mail, please complete this form and mail it to FRWA 2970 Wellington Circle Tallahassee, FL 32309.

Due to problems associated with CEU forms, all forms must be obtained, completed, and submitted at the end of each session to be accepted.

**Space is limited to 20 attendees, so get your registration in early!**

## VFDs Beginners to Advanced Programming and Troubleshooting (04222026JH)

You may register online at [www.frwa.net](http://www.frwa.net). If you do not wish to earn CEUs, you may fax this form to 850.893.4581 or email it to [Admin@frwa.net](mailto:Admin@frwa.net). To pay by check, please complete this form and mail it with your company check to FRWA 2970 Wellington Circle Tallahassee, FL 32309. Please complete date of class you will be attending.

PERSON COMPLETING THIS FORM (IF PAYING BY CREDIT CARD NAME AS IT APPEARS ON CARD)										COMPANY (IF ANY)																													
ADDRESS (IF PAYING BY CREDIT CARD USE ADDRESS ON CARD)										CITY										STATE										ZIP									
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ATTENDEES INCLUDE WITH THIS REGISTRATION (INCLUDE YOURSELF IF YOU ARE ATTENDING)

# VFDs: Beginners to Advanced Programming and Troubleshooting Basics

Presented by

Florida Rural Water Association  
2970 Wellington Circle  
Tallahassee, FL 32309  
850-668-2746



0.7 Water or Wastewater CEUs  
and 7.0 Hours of PDHs

**April 22, 2026**  
**Tavares FL**

## **SEMINAR OBJECTIVE**

This Training will provide the attendees with the basic knowledge and understanding of the basic functions of VFDs and programming and troubleshooting of VFDs.



## **DRIVING DIRECTIONS**

**Tavares Water Department**  
**1000 Captain Haynes Road**  
**Tavares, FL 32778**  
**352-253-4274**

Coming in from I -75 (West): Go east on SR 44 through Leesburg and then in Tavares make a right and turn on 19 South towards Howey in the Hills. At the 3<sup>rd</sup> red light on 19, turn right (west) on Woodlea Rd. Go approximately 1 mile on Woodlea and turn right on Captain Haynes. ¼ mile on the left is the Utility Administration Building.

Coming in from Orlando (South): Come in on 441 (Orange Blossom Trail) and take 19 south towards Howey in the Hills. Go to the 3<sup>rd</sup> red light on 19 and turn right on Woodlea Rd, then go approximately 1 mile and turn right on Captain Haynes Rd. Go ¼ mile and turn left into Utility Administration Building.