

CONTACT INFORMATION

Usage of this benefit provided to our members will save them thousands of dollars over contracting an outside firm for the same GPS/GIS services.

For additional information on how we can help your water system save valuable money and time, please feel free to contact:

Dyana Stewart (Dyana@frwa.net),
Jim Cagno (Jim.Cagno@frwa.net)
John Radtke (John.Radtke@frwa.net),
or KC Bell (KC.Bell@frwa.net)

Or call (850) 668-2746 and ask to speak to one of them. These folks have been working with systems throughout the State and would be happy to get you started in getting data and maps created and ready for use.



Phone 850-668-2746
Fax 850-893-4581
www.frwa.net
2970 Wellington Circle
Tallahassee, FL 32309-7813



GOT MAPS?

Does your system have accurate and
up-to-date maps?



WHY DOES MY SYSTEM NEED TO BE MAPPED?



In this day and age with changing environments and populations, it's more important than ever to keep up to date maps of our Water and Wastewater Systems. Many Water and Wastewater Operators are retiring and with them goes the knowledge of your systems layout and important asset locations. Systems are also expanding every day, and now you have information from two different sources to keep up with.

The solution to these problems is collecting Global Positioning System (GPS) data. By collecting your water and wastewater systems data (such as wells, valves, hydrants, water & sewer mains, manholes, lift stations, etc.), it allows you to store and keep data on a computer with the coordinates and attributes of each feature with an accuracy of a meter or less!

FRWA WANTS TO HELP!

Having this information electronically allows you to print maps or you can use this data to create spreadsheets for Asset Management, Valve Exercising Programs, and keeping track of your Sample Points or Flushing Locations. It also allows you to view certain areas of your community to diagnose needs and future plans. In emergency situations, you can save valuable time by using the coordinates to go immediately to the needed locations.

Over the past few years, The Florida Rural Water Association (FRWA) has invested a great amount of time and money into the research into GPS equipment and GIS software that would benefit members and their operators in both accuracy and ease-of-use. We know that not every system can afford to purchase their own equipment, so FRWA has purchased several accurate handheld units (accuracy to sub-meter or less) with the software needed to create the necessary maps and/or data files.

Florida Rural Water Association GIS Program

- Members have access to GPS equipment for collecting their own data;
- FRWA will train system staff on GPS use;
- Download free applicable GIS Data Viewer

MEMBER BENEFITS

With a minimal fee established at the initial meeting, FRWA Members will be provided with:

- Training and Use of GPS Equipment
- Electronic Data/Files
- Accurate Inventory of Assets
- Data Updates (including drawing water lines, if necessary)
- Data Maintenance/Storage
- 1 Printed and Electronic Wall Map
- 1 Printed and Electronic Map Book (pdf)

