

Who Should Attend

Municipalities

- DPW Supervisors
- Municipal Operators



Please Note:

This class is being presented by Illinois Rural Water Association and provided to you at no cost through funding provided by the USEPA & NRWA and Municipal Well & Pump.

Registration is Required

for both the Training Session and the Golf Outing.

If you need help registering, please call Scott at 800-383-7412



Why Should You Attend

As Superintendents and Operators of your water system you need to understand the importance of how your entire water supply system works and how to keep it operating at top efficiency. This class will teach you how to understand the key design aspects of your system. You will also be shown how to track key measurements on your well & pump so you can detect problems before they become costly emergencies.

If you are responsible for the water supply system at your municipality then you need to attend this course.

You will leave this session with the tools you need to better understand your system and how to properly care for it on a day to day basis.

Plus:

4 CEC Credits will be received for all Municipal Water Employees.

Optional-9 Hole Golf Outing

After the training session is complete, we invite you to join us for 9 holes of golf on one of the area finest courses.

If you are interested, please email Scott De Young at service@municipalwellandpump.com

The cost of the golf will be covered 100% by Municipal Well & Pump. So come out and join us for a great way to wrap up the day.

Illinois Rural Water Association & Municipal Well & Pump

Presents:

Well & Pump - Operation & Maintenance

Date:

Wednesday - Aug 19, 2009

Location:

Seneca's Oak Ridge Golf Course
658 E. US Highway 6
LaSalle, Illinois



Working together to make you
more knowledgeable
and your water system
more reliable.



MUNICIPAL
WELL & PUMP

A Division of Midwest Well Services, Inc.

Session Description

The session will help attendees understand water supply systems from start to finish. You will learn how the geology in your area and the water supply needs of a community affect well design, the method on how a well should be drilled and how the pump/motor should be designed. We will specifically cover oil filled vs. water filled submersible motors and the benefits / comparisons of each design.



Attendees will learn how to properly maintain their system. This will include information on the key data points that need to be tracked to help determine when repairs are needed to the pump/motor or to the well itself.

Attendees will then learn about the different well rehabilitation methods including AirBurst, chemical treatment and directional/bulk shooting. Finally, some specific well problems & solutions will be discussed like radium, sand pumpage, and more. Please come with your questions for the Q&A session.

Training Agenda

- 7:30 AM — Registration and Continental Breakfast.
- 8:00 AM—Classroom Session
 - Well Design Geology in Illinois
 - Site Selection & Drilling Methods
 - Selecting the Right Pump & Motor
- 10:00 AM—Break
- 10:15 AM— Classroom Session
 - Pump & Motor Maintenance / Repairs
 - Well Development / Rehab
 - Radium Logging / Treatment
 - Other Well Problems / Solutions
 - Questions & Answers
- 12:15 PM—Lunch
- 2:00 PM - 9 Hole Golf Outing (Optional)

Speakers

- Craig Allen, Richard Milaeger, Tracy Greenfield & Marty Van Ells of Municipal Well & Pump
- John Jansen of Aquifer Science and Technology

Registration Information

- Cost = Free (there is no cost)
- Credits — 4 CEC Hours
- Conf. Registration due by August 5, 2009
 - Web: http://www.ilrwa.org/water_reg.htm
- Golf Registration due by August 12, 2009
 - Email: Service@municipalwellandpump.com
 - Call: 1 (800) 383-7412 ask for Scott

Questions?

Please call or email one of the following with any questions:

Illinois Rural Water Association

Wayne Nelson
217-287-2115
ilrwawn@ilrwa.org

Municipal Well & Pump

Scott De Young
800-383-7412
service@municipalwellandpump.com

Please visit our web site for Directions to Seneca's Oak Ridge GC, LaSalle, IL

www.municipalwellandpump.com