



PRESORTED
STANDARD
U.S. POSTAGE
PAID
DES MOINES, IA
PERMIT NO. 762

GIS/ COLLECTION SYSTEM MAINTENANCE

AUGUST 17TH - CARSON
Carson Comm. Center
127 Broadway

AUGUST 18TH - NEWTON
Iowa Rural Water Association
4221 S. 22nd Ave East

AUGUST 19TH - DEWITT
Clinton County Fair
328 East 8th St

Course Sponsored by:

- *Iowa Rural Water Association*
- *Midland GIS*
- *Municipal Pipe Tool Co.*

This is a 6 hour class on GIS and Collection System Maintenance. The morning will be instruction on what your objectives are when developing a GIS system, collection of the actual data and using the system to obtain desired results. The afternoon will include instruction and demonstration on maintaining your collection system including camera inspection and line cleaning using the proper equipment. A nozzle demonstration will highlight the need to use the correct piece of equipment for your desired results.



AGENDA

- 8:00-8:45 AM....Registration
- 8:45-9:45....Intro to GIS & Administrative Objectives, Kirk Larson, Midland GIS
- 9:45-10:00....Break
- 10:00 - 11:00....Field Data Collection, Kirk Larson, Midland GIS
- 11:00-12:00 PM ...Using your GIS, Kirk Larson, Midland GIS
- 12:00 -12:45 PM ..Lunch - Provided by Midland GIS Solutions & Municipal Pipe Tool Co.
- 12:45-2:00 PM....Camera Inspections & Software John Groves, Cues Equipment Co.

- 2:00- 2:15....Break
- 2:15-4:00....Line Cleaning Operations- Combination Trucks/Jettors/ Nozzles, Bryan Robinson, Municipal Pipe Tool Co. Jim Canady, Sewer Equipment Co. of America

4:00....Questions & CEUs

The class will offer 6 CEU hours for Wastewater

All training is FREE however, there is a \$10.00 CEU processing fee.

GIS/COLLECTION SYSTEM REGISTRATION

Name: _____
 City/System: _____
 Address: _____

 Phone: _____
 Fax: _____
 E-mail: _____

Please mark the class you will be attending.

- August 17 - Carson
- August 18 - Newton
- August 19 - DeWitt

PLEASE MAKE PAYMENT TO:
Iowa Rural Water Association

PLEASE RETURN TO:
Iowa Rural Water Association
4221 S. 22nd Ave East
Newton, IA 50208

or
 Fax: 641-787-0331
 or

register online @ www.iowaruralwater.org

QUESTIONS?
 Call IRWA at 1-800-747-7782

