



REPORT TO CONGRESS

Vol.5 No. 2

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January 2009 Summary

Technical Assistance Provided

322 Community Systems Visited

Training Provided Statewide

Classes

19

Individuals Trained

196

Highlighting Training & Technical Assistance Provided

Congressional District	Training Sessions	Attendance	On-Site Visits	Source Water
1	2	27	18	0
2	0	0	26	2
3	5	50	105	2
4	0	0	0	0
5	0	0	13	0
6	0	0	45	3
7	11	104	79	3
8	1	15	16	0
TOTAL	19	196	312	10

COMMUNITY PWS RURAL WATER MEMBERS	
CONGRESSIONAL DISTRICT	NUMBER OF SYSTEM MEMBERS
1	48
2	74
3	177
4	8
5	39
6	86
7	135
8	86
TOTAL	653

SIGNIFICANT CONTACTS

January 20, 2009 – Circuit Rider Jeff LaBelle was contacted by operator David Fuller of **Orfordville** (608)879-2272 about water loss problem. LaBelle met with operator Fuller at 8:00 am to check for a leak in the system. After 7 hours the leak was narrowed down to 1 block in the system. By LaBelle doing the audit of the system the cost of having a leak detection company finish the locating, was greatly reduced to the community. **The community saved \$2500.**

January 21, 2009 – On Wednesday, January 21, 2009, Wisconsin Rural Water Association’s Circuit Rider, Ed Hendzel, made a routine visit to the **Omro** Waterworks. Upon arrival Ed was informed by Steven Bilkey, Omro’s full-time certified water operator, that the utility was losing about 300,000 gallons of water per day due to a broken watermain. The water leak was not surfacing so the utility had no idea where the leak was. Ed immediately offered his assistance in locating the water leak. Steven welcomed the assistance because they searched the entire water system and was unable to find a trace of the leak. After 4 hours of checking hydrants and valves throughout the system, Ed and Steven located the broken watermain. The Utility was then able to isolate the main and prepare to make the needed repairs. **The savings to the Utility was about \$700.00**, the cost if they were to hire a private firm to do the leak detection. There was also a huge savings in water lost because of the magnitude of the leak.

January 27, 2009 – Chris Groh, The Wisconsin Rural Water Association Wastewater Trainer, was requested to visit the City of **Mayville** by the operator, Mr. Jodie Seeger, to train him in testing for phosphorus using a new procedure called Test N? Tube. This method reduces a lot of the chemistry involved in testing for phosphorus, and it is more accurate. Chris demonstrated how to calibrate, make dilutions, follow recommended QC and how to enter data into a computer spreadsheet used for a bench sheet. Mr. Seeger and Chris then discussed all the new changes to the lab rules for the state certification program. Chris showed Mr. Seeger how to write the Quality Manual, and where to find information on what goes into the manual. Changing to this method not only reduces the time for testing, but also the chemicals and clean-up. Industries in the city are also being billed off of the phosphorus results, so these will be more accurate and cost the city less. **This will result in at least a savings of \$25,000 per year to the city, and it will generate some revenue for the treatment plant.**