



**Our Mission: To provide the latest information, education, and technical assistance to protect our public waters and improve the quality of life in Minnesota.**

*Excellence in Training and Technical Assistance*

**Web: [www.mrwa.com](http://www.mrwa.com)**

## MRWA District 6 Sighting—New Munich

The city of New Munich is located in Stearns county and has 198 connections on their wastewater system.

Wastewater Operator Mike Sand with the city of New Munich called Frank Stuemke, wastewater technician with the Minnesota Rural Water Association (MRWA), to help him with sludge judging the primary wastewater treatment pond in order to assess and find any solids build up.

The city of New Munich is currently constructing a new secondary wastewater pond and has budgeted \$50,000 for

bio-solids removal during this construction.

Frank and Mike assessed the pond and found out that the removal of solids was unnecessary for the construction to continue. Frank is currently assisting New Munich during their construction project.

**The city saved \$3,500 with Minnesota Rural Water Association's technical assistance.**



Minnesota Rural Water Association's Wastewater Advisors are experienced operators/technicians/teachers that travel the entire state, day-in and day-out to provide immediate on-site, hands-on technical assistance to small systems and USDA Rural Development water system borrowers and/or potential borrowers.

Minnesota Rural Water Association  
217 12th Avenue SE  
Elbow Lake, MN 56531  
Phone: 800-367-6792  
Fax: 218-685-5272  
E-mail: [mrwa@mrwa.com](mailto:mrwa@mrwa.com)  
Web: [www.mrwa.com](http://www.mrwa.com)





**Our Mission: To provide the latest information, education, and technical assistance to protect our public waters and improve the quality of life in Minnesota.**

*Excellence in Training and Technical Assistance*

**Web: [www.mrwa.com](http://www.mrwa.com)**

## MRWA District 8 Sighting—Warba

The city of Warba is in Itasca county and has 48 connection on their wastewater system.

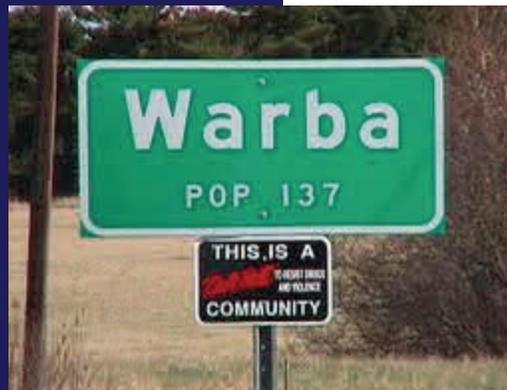
Ken Siebert and Toby from the city of Warba called Wastewater Technician Frank Stuemke with Minnesota Rural Water Association (MRWA) to assist with an inflow and infiltration study using smoke testing of the entire collection system.

On June 1, 2011 Frank went onsite and worked with Ken and the city staff and completed the smoke testing

of the collection system. There were no major problems recorded.

The state of Minnesota instructed the city of Warba to complete the smoke testing for compliance and permitting. Frank continues to work with the city to help solve the inflow and infiltration problems.

The city saved \$4,000 with Minnesota Rural Water Association's technical assistance.



Minnesota Rural Water Association's Water & Wastewater Advisors are experienced operators/technicians/teachers that travel the entire state, day-in and day-out to provide immediate on-site, hands-on technical assistance to small systems and USDA Rural Development water system borrowers and/or potential borrowers.

Minnesota Rural Water Association  
217 12th Avenue SE  
Elbow Lake, MN 56531  
Phone: 800-367-6792  
Fax: 218-685-5272  
E-mail: [mrwa@mrwa.com](mailto:mrwa@mrwa.com)  
Web: [www.mrwa.com](http://www.mrwa.com)





**Our Mission: To provide the latest information, education, and technical assistance to protect our public waters and improve the quality of life in Minnesota.**

*Excellence in Training and Technical Assistance*

**Web: [www.mrwa.com](http://www.mrwa.com)**

## MRWA District 7 Sighting—Brownton

The city of Brownton is located in McLeod county and has 327 connections on their water system.

Brownton initiated a MnWarn emergency event for flooding after unexpected rainfall. Minnesota Rural Water responded with equipment and personnel by 9:00am.

MRWA Circuit Riders Jeff Dale, Frank Steumke, and Kelly Janes spent the next three days assisting in the flood effort. MRWA provided guidance to the city officials with their experience from other natural disasters where they've assisted.

MRWA took care of pumps and treatment facilities while the city operators were taking care of other

duties that come with these types of unexpected events.

MRWA provides the service and emergency response equipment to all municipalities free of charge. Public health and safety were protected and no property damage occurred in this event.

The city water superintendent Mark Streich quoted " I don't know what I would have done without the help from MRWA".

**The city saved \$15,000 with Minnesota Rural Water Association's technical assistance.**



Minnesota Rural Water Association's Water & Wastewater Advisors are experienced operators/technicians/teachers that travel the entire state, day-in and day-out to provide immediate on-site, hands-on technical assistance to small systems and USDA Rural Development water system borrowers and/or potential borrowers.

Minnesota Rural Water Association  
217 12th Avenue SE  
Elbow Lake, MN 56531  
Phone: 800-367-6792  
Fax: 218-685-5272  
E-mail: [mrwa@mrwa.com](mailto:mrwa@mrwa.com)  
Web: [www.mrwa.com](http://www.mrwa.com)

