



WAUSAU WATER WORKS

FOR YOU!

Volume 12, No. 1

Spring 2009

Gus Strehlo Honored as Operator of the Year



Gus Strehlo, Wastewater Superintendent, (shown on right) was honored by the Wisconsin Wastewater Operators Association recently as the WWOA North Central Region Operator of the Year. The North Central Region includes the counties of Vilas, Oneida, Forest, Lincoln, Langlade, Marathon, Wood, Portage, Juneau and Adams. The award is given annually, in each of WWOA's six regions, to individuals who have demonstrated outstanding wastewater treatment plant operation, maintenance and overall professionalism in the wastewater treatment field. Gus, who has served as Wastewater Superintendent for 30 years, holds a Grade 4 Wastewater Operators Certification issued by the Wisconsin Department of Natural Resources. Congratulations to Gus for this award and his many other accomplishments!

Water Pumping to Brokaw Residents Began Dec. 29

Residents in the Village of Brokaw started receiving water from the City of Wausau on December 29, 2009. Brokaw is purchasing water under a wholesale arrangement. Due to concerns with a contaminated well, the Wisconsin Department of Natural Resources mandated that they had to

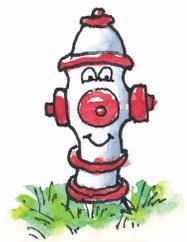
find an alternate water source. Purchasing water from Wausau was determined to be the best choice. A new booster station was built on Wausau's northwest side, with the costs being shared by Wausau and Brokaw. The Village then extended mains from the booster station to their community. This booster station also gives Wausau the opportunity to loop their existing mains and provide redundancy in our water supply. Wausau Water Works is happy to have been able to work with the Village of Brokaw to solve their water concerns.

Annual Hydrant Flushing Will Begin on May 4

Utility crews will begin flushing fire hydrants Monday night, May 4, 2009, as part of an annual maintenance program.

Flushing accomplishes two tasks; first, it cleans the mains of mineral buildup, and secondly, it ensures that all hydrants are in good operating order.

The majority of the flushing is performed during the evening hours from 9:00 p.m. until about 4:00 a.m., during which time approximately 1600 hydrants will be flushed. This process takes three weeks to finish. **A complete schedule is printed on page 3 of this newsletter.** Flushing in the Riverview, Highway U, Industrial Park, and the high pressure zone around 28th Avenue reservoir will take place during the day the week of May 18-22, 2009.



Residents are urged to avoid water use when the flushing occurs near their neighborhood, especially for laundry purposes, as it may stain clothing. Water softeners should also be bypassed during this time. Some homeowners may experience very low pressure during the flushing process. As flushing occurs in your neighborhood, businesses and homes may experience dirty water for a short period of time. Residents are also cautioned about driving in the area where the flushing is occurring. Water from hydrants is under extreme pressure, with approximately 1000 gallons per minute being discharged. Although our employees use caution, if you drive through an area where hydrants are being flushed, damage to your vehicle can be the result, or possibly slippery roads may exist depending on nighttime temperatures.

Welcome...

We would like to extend a big welcome to Kevin Hertel who recently joined Wausau Water Works as a Sewer Maintainer for the Wastewater Division. Welcome aboard Kevin!

Spring Has Sprung



Yes, spring has sprung, and with it comes home improvement projects. Homeowners who plan to install new siding are asked to contact our office at 261-6530 prior to removing the radio box from the home. Radio boxes that are found to be missing/damaged from the home will be billed to the property owner. (These units provide water

meter usage information.)

Construction projects such as installing decks, fences and tree planting are another sign of spring. Homeowners are reminded to contact Diggers Hotline before you dig by simply dialing **811** from any land line or cell phone. Or, you can place an online request at www.diggershotline.com Homeowners are also reminded that they must allow 3 business days for all their utilities to be located before they dig, and should plan their projects accordingly. There is no cost to the homeowner to contact Digger's Hotline, who will inform all utilities with buried facilities, such as the water, sewer, gas, and electric utilities, telephone and cable companies of your intentions to dig in a specific area. Remember, it's better to be safe than sorry!



**Know what's below.
Call before you dig.**

Proper Disposal Important

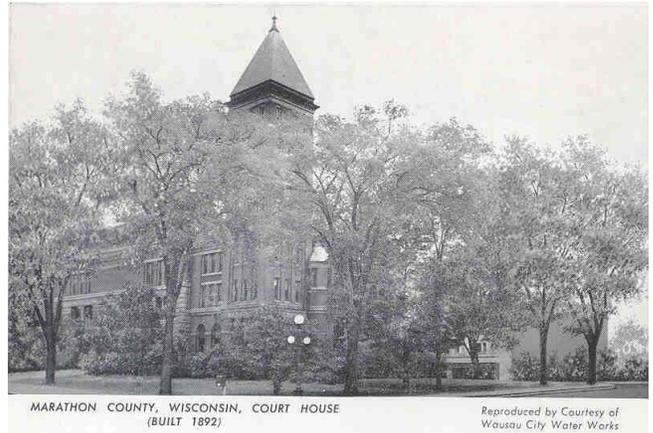


Residents are reminded that proper disposal of things such as baby or feminine hygiene wipes, diapers, rags, etc. should **NOT** be flushed down the toilet. Even though the packages may state that the product is biodegradable, it will often cause blockages in service laterals or

mains which can lead to sewer back ups in homes, and plug pumps at the treatment plant.

Please use your toilet only for it's intended purpose and place other items into garbage receptacles.

Anniversary Remembrances



2010 marks the year that Wausau Water Works will celebrates its 125th anniversary. In honor of that momentous occasion, we've been running pictures and other interesting tidbits about the utility in our newsletter. Wausau resident, Mark Magnuson, brought in a calendar from 1959 that sported this picture of the original Marathon County Courthouse which was located on what is currently known as the 400 Block in downtown Wausau. The caption under the photo stated: *"For the start of its water distribution system in 1885, Wausau laid 9.82 miles of cast iron pipe to serve its 6765 population. These first mains are still in service as part of Wausau's present system of 102.6 miles of cast iron pipe serving today's 32,195 population."* Utilities Director Joe Gehin indicated that some of the original pipe are still in service. These original pipes, in most cases, are in excellent condition, however, different vintages of pipe have shown to have varying life spans. We've found that a lot of the pipe that was installed during the period around World War II has had the highest rate of failure. Wausau Water Works currently has over 230 miles of water main serving approximately 39,000 residents.

Wausau Water Works has a limited number of 100th Anniversary commemorative medallions for sale. Interested parties may contact Deb Geier at 261-6533.

Interesting Quotes...

"Water is the only drink for a wise man."

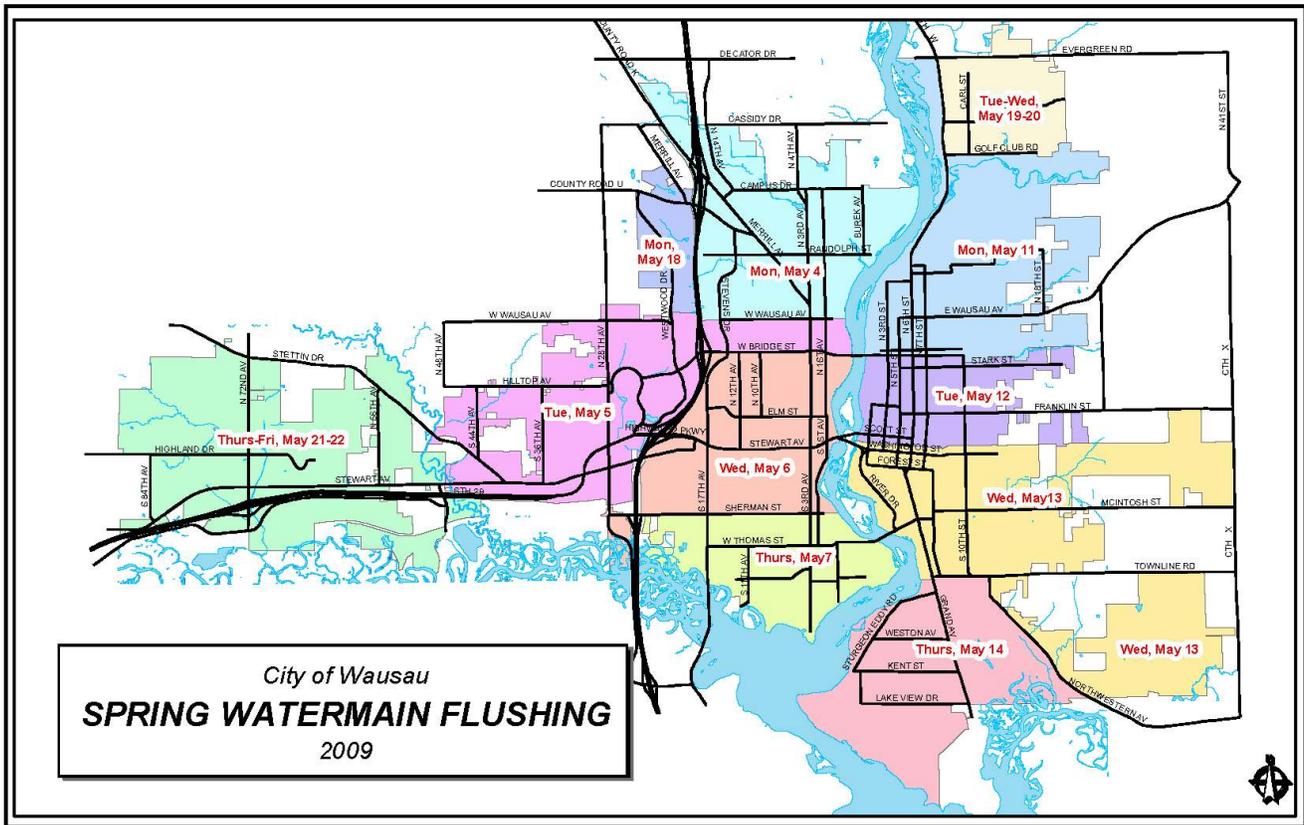
– Henry David Thoreau



SPRING WATERMAIN FLUSHING SCHEDULE

Utility crews will flush watermains, through the operation of hydrants, from 9 p.m. until about 4 a.m. (except as noted below). You may want to draw a supply of water prior to your area being flushed. Please be aware adjacent neighborhoods to the area being flushed may experience dirty water for short periods of time.

Avoid water use during the scheduled flush, for laundry purposes especially, and the use of bleach in your laundry should also be avoided, as it may stain your clothing. It is also suggested that you bypass water softeners during this time. Please be aware that some homeowners may experience very low pressure during the flushing process.



FLUSHING SCHEDULE - WEST SIDE

Monday night, May 4	West Wausau North to City Limits
Tuesday night, May 5	Wausau Avenue South to Bridge Street and Pinecrest Area to Stettin Drive, west to 48 th Avenue and north to Hilltop Avenue
Wednesday night, May 6	Oak Street South to Sherman Street
Thursday night, May 7	Rosecrans Street South to City Limits

EAST SIDE

Monday night, May 11	Bridge Street North to Sylvan Street and 6 th Street to City Limits (Evergreen Road), Riverview Court and Riverview Drive
Tuesday night, May 12	Bridge Street South to Jefferson Street
Wednesday night, May 13	Jefferson Street South to Town Line Road and Northwestern Avenue
Thursday night, May 14	Town Line Road South to City Limits

OTHER AREAS - (Flushing Performed during the day from 8 a.m. to 3 p.m.)

Monday, May 18	High Pressure Zone by 28 th Avenue Reservoir, Highway U
Tuesday and Wednesday, May 19-20	Riverview Area
Thursday and Friday, May 21-22	56 th Avenue West to City Limits

Water Works Rate Schedule

Rates Effective March 1, 2006

Water Rates

Quarterly Service Charge

(based on size of water meter)

5/8 inch meter	\$ 15.00
3/4 inch meter	15.00
1 inch meter	24.00
1-1/4 inch meter	36.00
1-1/2 inch meter	42.00
2 inch meter	63.00
3 inch meter	114.00
4 inch meter	162.00
6 inch meter	306.00
8 inch meter	468.00
10 inch meter	687.00
12 inch meter	906.00

Plus Volume Charge below:

First 6,000 cubic feet used each quarter - \$1.64 per 100 cubic ft.
 Next 54,000 cubic feet used each quarter - \$1.49 per 100 cubic ft.
 Over 60,000 cubic feet used each quarter - \$1.13 per 100 cubic feet.

Sewer Rates

Quarterly Service Charge

(based on size of water meter)

5/8 inch meter	\$ 13.90
3/4 inch meter	15.60
1 inch meter	20.10
1-1/4 inch meter	24.20
1-1/2 inch meter	28.40
2 inch meter	43.00
3 inch meter	72.00
4 inch meter	113.00
6 inch meter	218.00

Plus Volume Charge below:

All volume, as recorded by the water meter each quarter, shall be charged at the rate of \$1.88 per 100 cubic feet. Unmetered sewer rate is \$64.38 per quarter outside the City of Wausau.

Private Fire Protection

(based on size of connection)

2 inch connection	\$12.00
3 inch connection	22.00
4 inch connection	37.00
6 inch connection	74.00
8 inch connection	117.00
10 inch connection	176.00
12 inch connection	256.00

Public Fire Protection

(based on size of water meter)

5/8 inch meter	\$8.70
3/4 inch meter	\$8.70
1 inch meter	\$21.60
1-1/4 inch meter	\$31.80
1-1/2 inch meter	\$42.90
2 inch meter	\$69.00
3 inch meter	\$129.00
4 inch meter	\$216.00
6 inch meter	\$432.00
8 inch meter	\$684.00
10 inch meter	\$1026.00

Payments must be received in the office of the Clerk/Customer Service, City Hall, by the 20th of each month. Payments received after the 20th of each month are subject to late payment charges, in the amount of 1% of the outstanding balance.

Payments made at grocery stores, electronically, or through the mail via the Milwaukee lockbox address should be made at least seven (7) days prior to the due date to ensure timely receipt.

