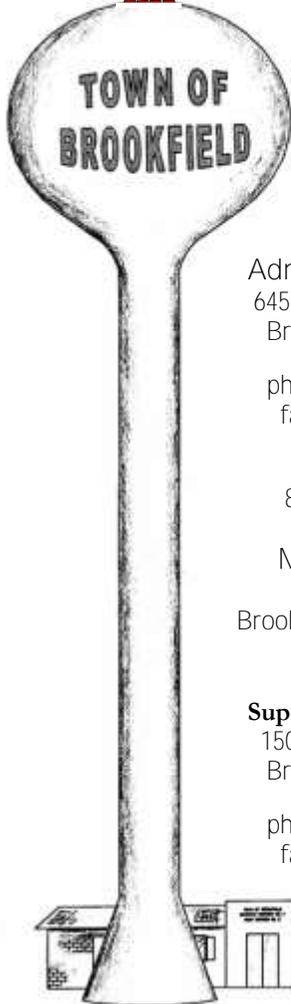


# WATER TOWER NEWS

## SANITARY DISTRICT NO. 4



Administrative office:  
645 North Janacek Road  
Brookfield, Wisconsin

phone: 262.798.8631  
fax: 262.796.0339

Monday - Friday  
8 a.m. to 4:30 p.m.

Mailing address:  
P.O. Box 1296  
Brookfield, WI 53008-1296

**Superintendent's office:**  
150 South Barker Road  
Brookfield, Wisconsin

phone: 262.798.8629  
fax: 262.796.0339

### REASONS TO DRINK WATER

- ◆ **Water is absolutely essential to the human body's survival.** A person can live for about a month without food, but only about a week without water
- ◆ Water helps to maintain healthy body weight by increasing metabolism and regulating appetite.
- ◆ Water leads to increased energy levels. The most common cause of daytime fatigue is actually mild dehydration.
- ◆ Drinking adequate amounts of water can decrease the risk of certain types of cancers, including colon cancer, bladder cancer, and breast cancer.
- ◆ For a majority of sufferers, drinking water can significantly reduce joint and/or back pain.
- ◆ Water leads to overall greater health by flushing out wastes and bacteria that can cause disease.
- ◆ Water can prevent and alleviate headaches.
- ◆ Water naturally moisturizes skin and ensures proper cellular formation underneath layers of skin to give it a healthy, glowing appearance.
- ◆ Water aids in the digestion process and prevents constipation.
- ◆ Water is the primary mode of transportation for all nutrients in the body and is essential for proper circulation.
- ◆ By the time a person feels thirsty, his or her body has lost over 1 percent of its total water amount.
- ◆ The weight a person loses directly after intense physical activity is weight from water, not fat.

## HOLIDAY SCHEDULE

The Sanitary District office, which is now located in the town hall, will be closed for the following holidays:

<b>Christmas</b>	<b>December 23 &amp; 26</b>
<b>New Year's</b>	<b>December 30 (1/2 day ) January 2, 2017</b>



*"Wishing you a safe,  
happy holiday season  
and prosperous 2017"*



*For more information, check out our website with frequent updates. The address is: [www.townofbrookfield.com](http://www.townofbrookfield.com).*

## KEEP FIRE HYDRANTS ACCESSIBLE

If there is a fire hydrant on, or near your property, please remember to keep it free from snow during the winter months. In doing so, you could **save your home, your neighbor's home, or possibly lives!**



## Voluntary Mercury Removal & Chloride Reduction Reminder

Sanitary District No. 4 operates what is referred to as a collection system for our waste. The treatment of said waste is handled by the Fox River Water Pollution Control Center located in the City of Brookfield. The treatment plant is asking for your help in reducing chloride and mercury discharge into the system. Mercury has always been on the DNR's watch list and currently they are also asking for our help in the reduction of chlorides. We have brochures: "Water Softeners and The Environment" and "The Waukesha County Mercury Collection Program" available at the town hall.

### Mercury

Mercury is an extremely toxic, non-degrading substance in the environment. As an environmental contaminant, mercury travels far and wide in air and water. Mercury poisoning has been linked to nervous system, kidney, and liver damage, and impaired childhood development. What can you do to reduce mercury in your wastewater? Remove mercury at the source by bringing your mercury to a hazardous waste or authorized mercury collection site. Mercury can be found in electrical switches, thermostats, fluorescent lights, thermometers, blood pressure gauges, chemical reagents and cleaners. Do not pour mercury down the drain and do not place it in the trash. Please call Waukesha County at (262)896-8327, or go to [www.waukeshacounty.gov/recycling](http://www.waukeshacounty.gov/recycling) for more information.

### Chloride

The DNR is requiring the Brookfield treatment plant to identify significant sources of chloride discharged to the sewer system. State regulation NR211.40 authorizes publicly owned sewage treatment works to regulate chloride discharges from all sources. Voluntary source reduction efforts will be sought from any significant dischargers. What can you do to reduce chloride in your wastewater? A major origin of chloride discharge is water softeners and water softening processes. Source reduction efforts include using the minimum salt dosage required during softener regeneration. Or you could use potassium chloride, which is more expensive, instead of sodium chloride. Another way is to replace your old softener with a softener that uses a meter instead of a timer for regenerations.

## WELL PERMIT RENEWALS For 2016 PAST DUE

If you received notification last April that your well permit needed to be renewed, and you haven't sent in your paperwork, your well is now **not** in compliance. Sanitary District ordinance requires that penalties be assessed against you, the property owner, and you may be forced to abandon the well.

If you have not completed the process, **you need to call the Sanitary District office at 262-798-8631, as our next step will be to turn your name over to our attorney.** All expenses involved in the abandonment of the well will be billed to you, and if not paid, will be placed on the property tax bill.

## EXERCISING YOUR VALVES

When we come out to make a scheduled meter change, we find that many of the valves before and after the meter have not been exercised and are stiff or frozen. This can be problematic when we change the meter. It could be catastrophic if something in your house breaks and you need to turn the water off quickly as that is your main feed line. It would be prudent to exercise the valves, turning them off and on at least once a year, as we do with our main valves.



## UTILITY BILL PAYMENT USING CHARGE CARDS

You can now make payments of your utility bill by credit or debit card. Go to [www.GovPayNOW.com](http://www.GovPayNOW.com) or call 888-604-7888. Pay Utilities, Pay Location Code 8377.

A Service Fee will be added to the amount of your payment based on the amount of the transaction whether it is via Internet or Call Center/Live Agent. You will be given the total amount prior to completing the transaction.

## SUPERINTENDENT'S REPORT

A lot of people have been asking if we will be getting water from Lake Michigan like the City of Waukesha. The answer is no, we will not. Our 6 wells pump water from the shallow dolomite aquifer and not the deep aquifer which contains a higher level of radium. So the water we provide meets all EPA drinking water standards. Because of the good quality of water that we supply, we would not be able to get water from Lake Michigan even if we wanted. The water that we pump from our 6 wells flow through filters to remove iron that is predominant in the shallow aquifer, and we add chlorine that is required for disinfection. From there it is pumped into the water system via water mains to your homes and businesses.

We've been busy this summer with the normal water system maintenance items like operating main valves, painting and flushing fire hydrants, changing water meters, performing water quality testing, cleaning sewer mains, and other normal maintenance operations. Next year will be rehabilitating wells #5 & #6, and conducting complete drain down inspections of the water towers and reservoir along with the normal day to day operations.

As always, turn off your outside hose bibs and remove garden hoses before it freezes. Keep the fire hydrants free from snow this winter so the fire department can access them if needed. Have a great holiday season and enjoy the winter.

Tony Skof, Superintendent