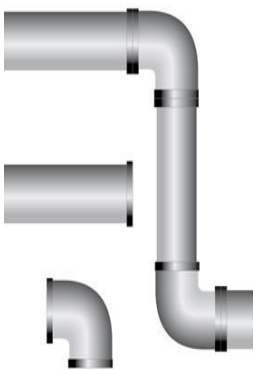


Conservation Tip Insulating Your Water Pipes



One way to save energy needed for hot water is to insulate your water pipes. Water pipe insulation can save money by preventing heat loss on hot water pipes, and can also reduce the annoying condensation on cold water pipes in the summer.

There are various types of pipe insulation, but the two most common are Pipe Wrap and Tubular Sleeves.

Pipe Wrap is available in many different materials such as regular fiberglass and plastic, foil backed fiberglass, foil backed natural cotton and rubber pipe insulation tape. Pipe Wrap insulation is easy to install and you simply duct tape one end and wrap the insulation around the pipe overlapping it.

Tubular Sleeves are fine when insulating small amounts of pipe. Tubular Sleeves are made of either foam or rubber insulation and is also very easy to install. The sides of the sleeves can be split open and duct taped back together once they are on the pipe.

After you complete your installation, make sure to check the pipe insulation regularly to ensure it is still in good condition and still completely covered.

About the Cover

MPU water department personnel periodically flush water mains throughout the City for the purpose of removing scale and mineral deposits, which build up over time.

Flushing helps prolong the life expectancy of water mains, and also ensures adequate flow and pressure for consumption and fire protection.



Contact Us

Online

www.mpu.org

Customer Service

920-683-4600

customerservice@mpu.org

Report an Outage

Electric: 920-683-4622

Water: 920-683-4633

Diggers Hotline

Quick Dial: 8-1-1

Toll Free: 1-800-242-8511

Emergency: 1-877-500-9592

Address

Main Office

1303 S. 8th Street

Manitowoc, WI 54220

Mailings

Office

PO Box 1090

Manitowoc, WI 54220

Customer Service

PO Box 1087

Manitowoc, WI 54220



Manitowoc Public Utilities
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The Connection

September 2015

News from Manitowoc Public Utilities



MPU Gift Cards- Peace of Mind Makes a Great Gift

Gift certificates are available year-round, although they are especially popular during the upcoming holiday season. If you are having trouble finding a gift for someone special or that 'hard-to-shop-for' person, remember that a gift certificate from MPU is a great way to show how much you care.

The process is easy. Fill out the form on our website, www.mpu.org, and hit the 'submit' button. This will lead you to another page where you can print the completed form. You will then need to send or bring the completed form and your payment for the gift certificate to our main office located at 1303 S. 8th Street. We will print out a decorative gift certificate for the recipient as soon as we receive the completed form with payment. According to the mailing instructions on the bottom of the form, we will either mail the gift certificate to you or directly to the recipient.



GIFT CERTIFICATE

Name: _____

Amount: \$ _____ Date: _____

To: _____

From: _____

If you have any questions, please call our customer service line at 920-683-4600.

Protect Your Computer from Power Surges

The electric system serving your home or business is normally pretty reliable. But events such as lightning, car accidents, wildlife or tree branches contacting the power lines, and even normal utility switching can cause power disruptions or voltage surges.

You can protect your computer and other electronics by using a surge protected outlet strips. These are available at many retail stores. The following tips will help you make the right selection:

- Select a surge protector with a status indicator light— it shows that it is functioning properly
- If you connect a telephone line or other data communication line to your computer, make sure it is protected as well— many have this feature built in
- Remember, you get what you pay for— expect to pay \$30 or more for a quality surge protector
- Make sure the outlet that the surge protector is plugged into is properly grounded

Weatherize Your Home While It's Still Warm Out

Although we are still enjoying the warm temperatures of late summer, this is the perfect time to start winterizing your home for winter. Sealing air leaks and insulating where appropriate will make you and your heating bills feel more comfortable when the snow starts to fall.

You can find many air leaks yourself. On a windy day, go through your house or apartment and hold a lit incense stick next to your windows, doors, electrical boxes, plumbing fixtures, electrical outlets, ceiling fixtures, attic hatches, and other locations where there is a possible air path to the outside. Hold the incense and move it around the edges of each of the areas. If the smoke travels horizontally, you have located a leak.

- Caulk is a thick, glue-like substance used on gaps less than ¼-inch wide. Silicone caulk will stick to a variety of materials, but it's tough to clean up, and not paintable. Acrylic latex caulk is used as a sealant around windows and doors in the interior of homes because it's paintable, and easy to clean. If you don't want to caulk an area permanently, use a product like DAP Seal 'N' Peel removable weather-strip caulk.
- Foam caulk is useful on wide, deep gaps and consists of a flexible foam material that is sold in a long coil with many various diameters. It can be used to seal or provide backing in deep cracks so that you don't have to fill up the whole crack with caulk. You cut the foam to the desired length and push the end of it into the crack, until you fill in the whole crack.
- Expanding Polyurethane Insulating Foam is dispensed from a can, and it expands to take the shape of large gaps— forming a permanent, airtight, and water-resistant bond that eliminates unwanted airflow. Use the "Minimal Expanding" formula for gaps less than ½ inch. The expanding effects are a bit unpredictable. It is smart to test it on a piece of cardboard to get a feel for the correct amount to be used.
- Look for dirty spots in your attic insulation which often indicate holes where air is leaking into or out of your house. Move the insulation aside and find the leak. You can seal the hole by using expanding foam to fill the gap or by stapling sheets of plastic over the hole and caulking the edges of the plastic.
- Install storm doors and windows if you have them. Don't forget to weatherize basement windows and crawlspace vents. One-inch thick foam board insulation is very handy for this.

Spend time to make sure that you will be snug and warm this winter and save money on your heating bills in the process. Explore your home improvement store and don't be afraid to ask questions. Don't let your heating dollars go out the window this winter!



Focus On Energy— Smart Thermostat Cash-Back Rewards

Sick of having to program your thermostat to produce energy savings? Smart thermostats learn a home's schedule and temperature preferences which can lead to energy savings.

Although they are an expensive option, Focus on Energy is offering Cash-Back Reward for valid Smart Thermostats purchased between August 1, 2015 and December 31, 2015 or while funds are available.

The Smart Thermostats must feature integrated occupancy-sensing capability, such as motion sensors and/or geofencing with setback.

The reward offer is for MPU electric customers who have WPS as a natural gas provider. To be eligible, homes must be heated by natural gas. Homes heated by LP Fuel or geothermal systems are not eligible for the reward. This program is limited to one Smart Thermostat Cash-Back Reward per home.

For a list of eligible models or to fill out the application, visit www.focusonenergy.com or contact MPU.