

Together we save with a Load Management program

What is it?

Load Management is a means that helps keep a lid on the cost Princeton Public Utilities Commission (PPUC) pays for wholesale power, which helps keep the cost of electricity manageable for you. By participating in this program it reduces electricity consumption on our system during peak times, when the cost of power is more expensive.

How does it work?

The total amount of electricity that is used by the area served by the PPUC is constantly monitored by



a computer system. PPUC has installed a load management device similar to the device shown on numerous residential air conditioners. We will install on all newly constructed residences and begin replacing existing devices this spring. When

the amount of electricity used reaches a point where the PPUC has to purchase additional electricity the load management device can receive a signal to temporarily interrupt the operation of the air conditioner or devices being managed to avoid the need of any additional electricity purchased.

If you would like to be a part of this program please call the Princeton Public Utilities at 763-389-2252 or stop in our office at 907 1st Street.

Currently if there is a device on your AC unit we will be at your residence during the month of May to replace it. There will be a short interruption to the AC unit outside but no interruption to the power in the home. If you have any questions please contact us at 389-2252.

Water Pollution:

Water pollution is both an environmental and public health issue.

Little things matter when it comes to preventing water pollution. Here's just a few:

Always sweep your driveway to keep it clean;

Dispose of used motor oil properly - 1 quart of motor oil can contaminate more than 250,000 gallons of water;

Help pick up litter on the streets that could end up in the storm drains or rivers and lakes;

Pick up after your dog;

Don't overuse pesticides or fertilizers as they can travel through runoff and contaminate ground water;

Use detergents that are phosphate-free to save our lakes and streams;

Properly dispose of prescription medications and other products too often flushed down the toilet;

Flush only the 3 items toilets are meant to handle: toilet paper, urine, and human waste. Anything else should be put in the trash



We also invite any classroom to contact us for a tour of our water facility.



Princeton Public Utilities

Princeton Public Utilities is participating in Drinking Water Week, May 7-13, 2017 by helping to raise awareness about the value of Water

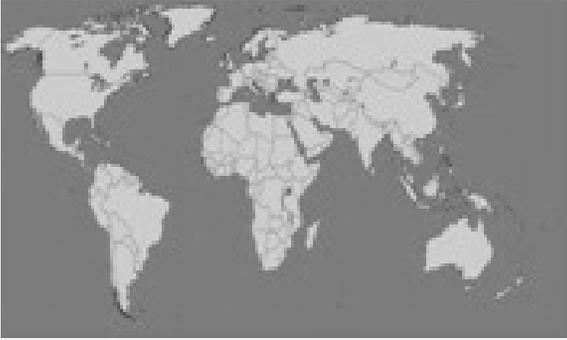


Drinking Water Week May 7-13, 2017

YOUR WATER
to know it is to love it

Please stop in during this week for refreshments, prize drawings and guided tours of our water treatment facilities.

Did you know? Fun Facts and Water Conservation Tips:



How much of the earth is covered with water?

About **70% of the earth's surface is covered with water**. 97% of the water on the earth is salt water. **Salt water** is filled with salt and other minerals, and humans cannot drink this water. Although the salt can be removed, it is a difficult and expensive process.

2% of the water on earth is **glacier ice** at the North and South Poles. This ice is fresh water and could be melted; however, it is too far away from where people live to be usable.

Less than 1% of all the water on earth is **fresh water** that we can actually use. We use this small amount of water for drinking, transportation, heating and cooling, industry, and many other purposes.

Where your water comes from?

Many of us don't give much thought to where our water comes from. The 2 basic water sources are **surface water and groundwater**. **Surface water** is the water that sits or flows atop the ground – rivers, streams, lakes, reservoirs and oceans. **Groundwater** is the water beneath the Earth's surface, which may come to the surface via seepage, spring or man-made wells.



The majority of households in North America receive their water from a local water system or provider such as Princeton Public Utilities. In the US alone there are 54,000 of these systems, and each system is unique—from its size to its source.

Princeton Public Utilities has 3 wells that pump the water from a glacial aquifer. The water is treated in 1 of our 2 water treatment facilities and then distributed through pipelines to your home as drinking water.

We have 3 water towers in Princeton for a combined storage capacity of 800,000 gallons of water.

This summer we will be repainting the water tower near Mark Park with the new Princeton Tiger logo added:



Conservation Tips:

💧 Check household faucets for leaks. A faucet with even a slow drip wastes water. Just think, 15 drips per minute adds up to almost 3 gallons of wasted water per day, 90 gallons per month, and 1,080 gallons of water per year.

- 💧 Keep showers to 5 minutes or less. A 5 minute shower takes 10 to 25 gallons of water.
- 💧 Keep a pitcher of water in the refrigerator. Then you won't have to run tap water to cool it.
- 💧 Use a broom to sweep your driveway, garage, or sidewalk instead of using water.
- 💧 Use a bucket of water to wash your car and rinse quickly with a hose.
- 💧 Water your lawn in the evening or in the early morning to avoid evaporation. Don't water the sidewalk or street.
- 💧 Use water only when you need it. Don't leave water running.



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YOUR WATER

to know it is to love it

Did you know that tap water provides us with...
A low-cost way to stay hydrated,
Public health and fire protection, and
Nearly every product that we use every day?
Because of tap water, we stay hydrated,
healthy and happy.

The more you know about your H₂O,
the more there is to love! To learn more this
Drinking Water Week, visit DrinkTap.org
or contact your local water provider.

