

WATERWORKS

Hallsdale-Powell Utility District Customer Newsletter

SPRING 2020

LEAKS CAN RUN BUT THEY CAN'T HIDE

FIX A LEAK WEEK

The average household's leaks can account for nearly 10,000 gallons of water wasted every year and ten percent of homes have leaks that waste 90 gallons or more per day. Hunt down the drips during EPA's annual Fix a Leak Week, March 16 through 22, 2020, but remember that you can find and fix leaks inside and outside your home to save valuable water and money all year long.

Common types of leaks found in the home are worn toilet flappers, dripping faucets, and other leaking valves. These types of leaks are often easy to fix, requiring only a few tools and hardware that can pay for themselves in water savings. Fixing easily corrected household water leaks can save homeowners about 10 percent on their water bills.



HOW DO I CHECK FOR LEAKS?

To check for leaks in your home, you first need to determine whether you're wasting water and then identify the source of the leak. Here are some tips for finding leaks:

- **Take a look at your water usage** during a colder month, such as January or February. Typically, the usage should be lower in a colder month unless you are letting water drip to prevent pipes from freezing.
- **Check your water meter** before and after a two-hour period when no water is being used. If the meter changes, you may have a leak.
- **Identify toilet leaks** by placing a few drops of food coloring in the toilet tank. If any color shows up in the bowl after a few hours or possibly overnight, you have a leak. (Be sure to flush immediately after the experiment to avoid staining the tank.)
- **Examine faucet gaskets and pipe fittings** for any water on the outside of the pipe to check for surface leaks.
- **Check your yard for wet areas** or areas where the grass may be growing better, especially during the summer months.

THE FACTS ON LEAKS

10

percent of homes have leaks that waste 90 gallons or more per day

A leaky faucet dripping at the rate of one drip per second can waste more than

3,000 gallons per year

DID YOU KNOW? Minor water leaks account for more than



1 trillion gallons of wasted water each year and is equal to annual household water use in



A shower leaking at 10 DRIPS per minute wastes more than 500 gallons per year

11 million homes

REPAIR leaks by checking faucet washers and gaskets for wear and replacing them if necessary



Replace old toilets with WaterSense models & save



13,000 gallons of water savings for the average family

Homeowners can save



10 percent on their water bills

look for



WaterSense partners have guides and videos that you might find helpful in finding and fixing leaks.

[epa.gov/watersense](https://www.epa.gov/watersense)



National Safe Digging Month serves as a reminder to all people who excavate or dig to call 811, at least 72 hours before digging, to have the approximate location of the utility lines marked. This process helps prevent injuries, property damage, and inconvenient utility outages.

As part of National Safe Digging Month, the Tennessee Public Utility Commission encourages homeowners to take the following steps when planning a digging project this spring:

- Always call 811 a few days before digging, regardless of the depth or familiarity with the property.
- Plan ahead. Call on Monday or Tuesday for work planned for an upcoming weekend, providing ample time for the approximate location of lines to be marked.
- Confirm that all lines have been marked.
- Consider moving the location of your project if it is near utility line markings.
- If a contractor has been hired, confirm that the contractor has called 811. Don't allow work to begin if the lines aren't marked.
- Visit www.tenn811.com for complete info.

KNOW BEFORE YOU MOW!



It is that time again, time to start mowing and landscaping lawns.

Most every home or business has one or more utility lids in their lawn. These include a water lid, a manhole lid, a water valve box or other types. We encourage you or your lawn service not to mow over these lids because it may cause damage to the mower, trimmer or other property damage. Also, do not stand, park or drive on these lids because it may cause utility damage, and/or service interruption or injury to someone.



IN THE WORKS: PROJECT UPDATE

With a service area of 146-square miles and a fast-growing community, HPUD is responsible for maintaining a complex system of infrastructure. HPUD has several major projects underway at various stages as part of our Capital Improvement Plan (CIP).

- Completed:**
- Beaver Creek Trunk Sewer Line Improvements Phase 3 (I-75 to Central Ave.)
 - Sanitary Sewer Rehab Phase 4
 - Collier Road Water & Sewer Line Improvements

- In Progress:**
- Beaver Creek Trunk Sewer Line Improvements Phase 1 (Brown Gap Rd to Beeler Rd)
 - Beaver Creek Inceptor Improvements Contract 1 & 2 (Beaver Creek WWP to Central Ave.)
 - Copeland Road Water System Improvements
 - Pedigo Road Water System Improvements
 - Melton Hill Water Treatment Plant Chemical Building Addition
 - Old Downtown Powell Water & Sewer Line Improvements

2020 Board Meeting Schedule

The Board of Commissioners meet at the office of Hallsdale-Powell Utility located at 3745 Cunningham Road, Knoxville, Tennessee 37918 once a month, typically on the second Monday of each month at 1:30 p.m. unless otherwise noted. HPUD Board Meetings are open to the public.

January 13	1:30p.m.
February 10	1:30p.m.
March 9	1:30p.m.
April 13	1:30p.m.
May 11	1:30p.m.
June 16	6:00p.m.
July 13	1:30p.m.
August 10	1:30p.m.
September 14	1:30p.m.
October 19	1:30p.m.
November 9	1:30p.m.
December 14	1:30p.m.

Stay Connected!



In an effort to keep our HPUD customers up to date and provide communication in a timely manner, please be sure to keep your current e-mail address on file with us, as well as any changes to your personal information such as phone number, address, etc.

Have you checked out our website? Visit www.hpud.org for information about your utility services and other information, such as our various payment options.

You can also call (865) 922-7547 and speak to any Customer Service Representative.

Our offices will be closed for Good Friday and Memorial Day.

