WATERWORKS

Hallsdale-Powell Utility District Customer Newsletter

Spring 2023

GOOD TO KNOW Your Water Meter

WHAT IS A WATER METER

A water meter is a device that measures the volume of water delivered to a property.

WHAT STYLE OF METER DO I HAVE

The majority of our residential meters are AMI (Advanced Metering Infrastructure). AMI is a two-way

communication system that collects detailed metering information. These meters are electronically read and have the capability to give the utility and the customer valuable feedback on detecting leaks and tracking water usage.

WHERE IS YOUR METER LOCATED

Meters are typically located near the road in the corner of the property. You may need a screwdriver to remove the meter lid and something to wipe off the face of the meter.

HOW TO TURN OFF YOUR WATER

Your shut-off valve is most likely located where the water line enters the house or near the hot water heater. You can also turn the water off at the meter using a meter key tool sold at your local hardware store.

WHAT IS A SERVICE LINE

A water service line is a pipe that runs from HPUD's main line to a home or building's internal plumbing. Lines running from the Water Treatment Plant to the meters are owned and maintained by HPUD. Pipes from the meter to the home/building are owned by the customer.



HOW TO READ YOUR METER

Your meter is read in hundred gallons. In the example below, when the 6 turns over to the next digit (7), that is 100 gallons, representing 1 unit on your bill.

For more explanation of your bill, please see the enclosed handout "Understanding Your Statement" or visit our website at www.hpud.org.

- 1. METER NUMBER
- 2. FLOW RATE This shows a flow rate of 2.0 gallons per minute (GPM)
- 3. METER READING Read in hundred gallons
- 4. FLOW INDICATOR The symbol in the example means water is flowing through the meter. When the water stops, the box will be blank.
- 5. MESSAGE BOX If a water droplet symbol appears in the message box, this means water has been running through the meter for more than 24 hours. If this should occur, please close your shut off valve and give us a call.

Sprinkler Spruce-Up

Before you ramp up your watering efforts, spruce up your irrigation system by remembering four simple steps: inspect, connect, direct, and select. Make sure your backflow preventer is installed properly if one is required. Please refer to the Water Safety Tips on our website (www.hpud.org) for more information about backflow preventers and why they are required!



INSPECT Sprinkler Heads

Just on broken sprinkler head can waste 25,000 gallons of water in six months.

CONNECT Hoses and Pipes

A leak as small as the tip of a pen can waste 6,300 gallons of water per month.

DIRECT Spray

Make sure you are spraying landscape and not sidewalks or driveways.

SELECT A WaterSense labeled irrigation controller

Irrigation controllers have intuitive programming controls to schedule irrigation based on the plant water requirement.



IN THE WORKS:

PROJECT UPDATES



Water Service Line Inventory

Beginning in March of 2023, you may see our crews taking an inventory of water service lines that were installed prior to July of 1988. The inventory will include both utility and customer owned portions.

In December of 2021, the Environmental Protection Agency (EPA) made revisions to the Lead and Copper Rule, targeting water running through lead service lines. The largest modification to the rule is requiring utilities and municipalities throughout the entire country to conduct a complete inventory of all service lines installed prior to 1988. This inventory will be completed by October of 2024.

HPUD's water systems are in full compliance with all state and federal drinking water regulations including those related to lead and copper. The revision to the Lead and Copper Rule is specifically designed to help home owners understand what materials were used in the service lines on their property.









Water Service Lines and Who Owns It

We will be using hydro excavating

Excavated Area

Restored Area

Following the completion of our inventory, HPUD will be sending out notices to locations that were identified as having lead service lines.

HPUD Calendar

BOARD MEETINGS

April 10th 1:30 pm

May 8th 1:30 pm

June 12th 6:00 pm

OFFICE CLOSURE

April 7th in observance of Good Friday

May 29th in observance of Memorial Day

Know Before you Mow

Mowing season is here and most every home and business have at least one type of utility lid in their lawn. 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. And definitely Do Not stand, park or drive on these lids because it may cause utility damage, and/or service interruption or injury to someone.

