



Spruce Up Your Sprinkler and Save

Irrigation season is fast approaching, and that means it's time to spruce up your sprinkler systems! Here are a few reasons why:

-  Homeowners use **30-60% of their water outdoors**.
-  In summer months, a single family can **double or triple water usage** thanks to sprinklers systems, swimming pools and outdoor water play.
-  The average garden hose can flow up to **20 gallons of water per minute**. Just 30 minutes of watering or playing in the hose = 600 gallons of water.
-  A broken sprinkler head can waste up to **25,000 gallons of water** over the course of six months.
-  As much as **half of the water** used outdoors is wasted due to evaporation, run-off or poorly positioned sprinkler heads.



Spruce Up Your Sprinkler and Save

follow these 4 simple steps:



Spruce Up Your Sprinkler System

Inspect sprinkler heads. A broken one can waste **25,000** gallons of water in six months!

Connect hoses and pipes well. A leak as small as the tip of a pen can waste **6,300** gallons of water per month!

Select a WaterSense[®] labeled irrigation controller and water smarter.

Direct spray on landscapes, not pavement!





WHITE HOUSE UTILITY DISTRICT

Understanding Backflow

Backflow is...

when water reverses direction in any pipeline or plumbing system.

Backflow happens...

at cross connection points, i.e., when the water distribution system intersects with home or business plumbing (fixtures, hoses, sprinklers, etc.).



Backflow is important to prevent...

Because it can allow water of an unknown quality to enter the water supply.

Backflow is prevented...

By installing proper backflow prevention devices. Visit [WHUD.org/backflow-prevention](https://www.whud.org/backflow-prevention) for district and state requirements or to request an inspection. Or you can contact an irrigation consultant for support.



Backflow preventers are required...

for customers who have piped irrigation systems, customers with additional water sources, commercial connections, and firelines.

Help us keep your water safe!

Visit [WHUD.org/water-quality/backflow-prevention](https://www.whud.org/water-quality/backflow-prevention) and click on the survey link to let us know of any possible sources of backflow on your property. Or scan the code above with your phone to go directly to the survey. We are required by the Tennessee Department of Environmental Conservation (TDEC) to test every backflow prevention device in our service area annually to ensure proper functioning. Your input will help us do that and keep our water supply safe.



Scan me