



# Fix a Leak Week

March 14-20, 2022

KENTUCKY DIVISION OF WATER, DRINKING WATER BRANCH  
[EEC.KY.gov/Environmental-Protection/Water/Drinking](http://EEC.KY.gov/Environmental-Protection/Water/Drinking)

Look for ways you can find and fix water leaks throughout your home or workplace.

## Did you know?

- Household leaks can waste nearly 1 trillion gallons of water annually nationwide. That's enough to fill 1.5 million Olympic-sized swimming pools!
- Many leaks can be fixed inexpensively and easily.
- The average American family uses more than 300 gallons of water per day at home, but up to 12% of that is lost to leaks.
  - Use the Home Water Works Calculator to estimate how much water is used in your home: <https://home-water-works.org/calculator>.
- It takes a lot of energy to treat and deliver clean water to your home and business – and even more to heat the water for us to use.



## Ways to reduce water use:

- Inspect for leaks regularly, and get them fixed. Visit <https://www.epa.gov/watersense/fix-leak-week> for tips on how to detect and fix leaks.
  - Listen for running water in your toilets, when you know they aren't filling after a flush
  - Look and listen for drips on faucets. Fixing them may involve changing the O-ring or gasket, both of which are inexpensive to do.
  - Look for drips and stray sprays coming from around the showerhead – these may be fixed using inexpensive plumbing tape.
  - Check for pooling water under sinks, the dishwasher, refrigerators with ice machines, or the washing machine – this could indicate leaky pipe or hose connections.



- Use water-efficient fixtures and appliances.
  - EPA's WaterSense program certifies shower heads, faucets, and other fixtures for water efficiency.
  - The Energy Star program certifies energy efficient appliances, and includes a water factor label to assess water efficiency.
  - Replace older toilets. New toilets use less water, and the newest designs provide better performance than early models of water-efficient toilets. WaterSense-labeled toilets use even less water than standard low-water toilets.

