

# Did *you* KNOW?

## A dripping faucet can waste a lot of water!

60 drops per minute =  
192 gallons per month

90 drops per minute =  
310 gallons per month

120 drops per minute =  
429 gallons per month

source: h2ouse.org

## Your faucets and showerheads could be wasting water

Do you know how water efficient your faucets and showerheads are? You can measure their flow rate easily. To do this, you need a small bucket or deep bowl, a measuring cup and a second timer or watch with a second hand.

Follow these steps:

1. Place a bucket or bowl under the faucet or showerhead to catch the entire stream of water before turning it on.
2. Turn on the water full blast for exactly five seconds.
3. Use a measuring cup to determine the amount of water that you collected.
4. Convert cups to gallons by multiplying the number of cups of water collected by 0.0625:  
$$\underline{\hspace{2cm}} \text{ cups} \times 0.0625 = \underline{\hspace{2cm}} \text{ gallons}$$
5. Multiply the number of gallons by 12 to get the water flow rate in gallons per minute (gpm):  
$$\underline{\hspace{2cm}} \text{ gallons} \times 12 = \underline{\hspace{2cm}} \text{ gpm}$$

If your showerhead uses more than 2.5 gpm, you can save water by replacing it with a new low-flow showerhead. These showerheads mix air with water to reduce the amount of water used, but still feel like higher flowing fixtures.

If your faucet uses more than 2.0 gpm, you need to install or change the aerator. Aerators mix air with water to reduce the amount of water used and simply screw on and off. All of your faucets should have aerators.

## MORE QUESTIONS?

Our website is packed with helpful information!  
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