

Outdoor Leaks

Hose Bibs/Faucets

If a hose bib or outdoor faucet leaks and a good hand-tightening won't stop the drip, replace the internal seat washer or the packing material.

Install a shut-off nozzle on your hose. Look for wet areas in the landscape to locate broken irrigation system pipes. Identify leaky or broken sprinkler heads and repair them.



Leaks in an Irrigation System

If you think the leak is in a water line, look for sprinkler heads in a zone that aren't working or that have very low pressure. You'll likely find the leak or water line



issue somewhere between a working sprinkler head and several non-working ones, especially if that area stays wet and soggy.

Evaporate Cooler

Evaporative coolers (swamp coolers) can efficiently cool an Arizona home, but a leaky cooler can waste a tremendous amount of water. Make sure the level in the water pan is below the top of the overflow pipe. If the level is too high, bend the float valve arm downward. Also, check the water lines leading to the cooler for leaks. Tighten any loose or leaky connections.



Check for Leaks Today!

Identify and repair indoor and/or outdoor leaks. Your prompt attention may result in a reduction in your water bill.

Now that's **WaterSmart!**



Public Works

433 N. Virginia Street | Prescott, AZ 86301
(928) 777-1130

Finding and Fixing Leaks!



Do You Have a Leak?



www.prescottwater.com

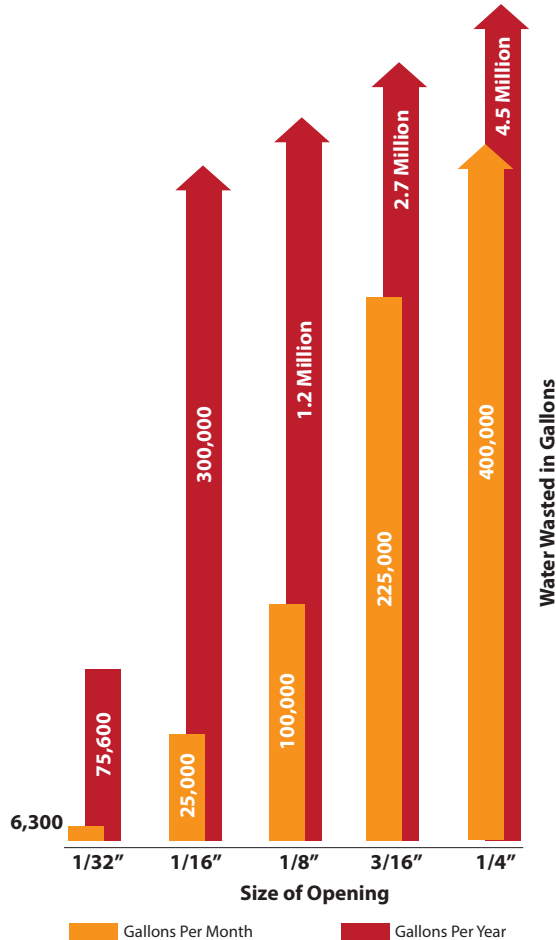
Think you have a leak?

5 Steps to Detecting a Water Leak

1. Locate your water meter
2. Turn off all indoor and outdoor water-using devices including the evaporative cooler, water softeners, and ice makers
3. Record the reading on your water meter
4. Wait 20 minutes and read the meter again
5. If the reading is different, you have a leak!



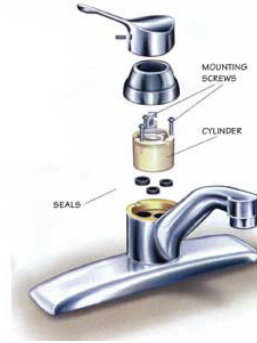
Leaks and Water Loss



The Faucet and Showerhead

Replace old and worn out washers

Dripping faucets are not only a nuisance, but can also waste a lot of water. The problem is usually the washer. Replacing the washer is easy using a wrench, screwdriver, and a new washer. Take your original washer to the hardware store to help select the correct replacement washer or part.



Showerhead

Even a low-flow showerhead will waste water if it drips. Replace old washers in the faucet handles if you have a leak. Call a licensed plumber when you need help on difficult plumbing projects.



Tips for checking your appliances

1. Seals: Replace any seals in appliances that are worn to prevent leaking.
2. Tubes: Water supply tubes can crack and deteriorate over time. Consider replacing plastic supply tubing with stainless steel.
3. Upgrade: Old appliances may be more prone to leaking as their parts and connections age. Consider replacing with new energy and water efficient appliances.

Toilets

A leaking toilet can waste thousands of gallons of water. To check for leaks, put 10-15 drops of food dye into the tank. After 5-10 minutes, check the bowl for color. If the dye shows up in the bowl, your toilet tank flapper is not sealing. Remember you can't always hear a toilet leak!



Flapper

The flapper is usually the culprit for toilet leaks. Make sure the flapper fits properly on the valve seat. A worn flapper won't seal properly and needs to be replaced. Approximately 90% of the leaks found are due to the toilet flapper.



Leaky Water Pipes

Often, pipe leaks occur at the fittings. Look for leaks at connection points for all household water use, don't forget your water heater!

