



FIX A LEAK HOME SCAVENGER HUNT

Did you know that easy-to-fix water leaks account for nearly **1 trillion gallons** of water wasted each year in U.S. homes? Put on your detective hat and help us find and fix leaks in your home by going on your own home scavenger hunt. Complete this worksheet (**FRONT AND BACK**) and submit your answers by **April 12th** to be entered to win special **PRIZES!**

NAME: _____

EMAIL: _____

PHONE NUMBER: _____

WHERE DO YOU LIVE: **CITY OF CHARLOTTESVILLE** **ALBEMARLE COUNTY**

DID YOU FIND AND FIX A WATER LEAK WITH THE HELP OF THE CHECKLIST FOR CHASING DOWN LEAKS? **YES / NO**

Submit your responses by **April 12th**:

- **By Drop Box:** Include with your utility bill to the City or ACSA
- **Online:** Charlottesville.gov/FixALeak
- **By Mail:** Water Conservation
605 E Main St., Charlottesville, VA 22902



Fix a Leak Prizes

Participants that have submitted a **FULLY COMPLETED WORKSHEET** will be entered to win one of several **\$50 gift card** from a local gardening business.

Check your Utility Bill

Get to know your utility bill to help identify a potential water leak. Check out your water usage from January or February as a good gauge of a “typical” month of water usage for your home. Also look for a huge increase in water usage compared to your previous month’s usage. (An average customer in Charlottesville uses about 400 cubic feet or 3,000 gallons of water per month).

*If you do not receive a water bill or do not have access to this information, you can still get an estimation on your water usage by using the **Home Water Works Calculator** (home-water-works.org).*

Got a Water Leak?

Some leaks are a simple fix- a worn toilet flapper, loose pipe connection, or showerhead with stray spray. But you may want to consult a licensed plumber to stop your running toilet, broken sprinkler, water heater drips, or malfunctioning water supply lines. Don’t wait to fix your leak- Charlottesville.gov/FixALeak.

Charlottesville.gov/FixALeak



FIX A LEAK HOME SCAVENGER HUNT



Put on your detective hat and **FIND** and **FIX** water leaks! Complete the entire worksheet and return by **April 12th** to be entered to win a special prize!

In the Bathroom

- Is your bathroom faucet dripping?
- Is your showerhead dripping?
- **Take the Toilet Test! Is your toilet running?**
 - Add a few drops of food coloring or a dye tablet to the **TOP TANK** of your toilet.
 - Wait 10 to 15 minutes.
 - If you see the food coloring or dye show up in the **BOWL** of the toilet, you have a leak!



YES / NO
YES / NO
YES / NO

In the Kitchen

- Is your kitchen faucet dripping?
- Is your dishwasher not full when you run it (full dishwasher is the most water efficient!)
- Do your appliances (dishwasher and refrigerators with ice makers) have pooling water?

YES / NO
YES / NO
YES / NO

In the Laundry Room and Basement

- Is your washing machine not full when you run it (full loads are the most water efficient!)
- Do your appliances (clothes washer and water heater) have pooling water?

YES / NO
YES / NO

Outside

- Is your hose bib and spigot dripping?
- Is your sprinkler system (if you have one) leaking or broken?

YES / NO
YES / NO

Who is the water wholesaler that **CLEANS** and **TREATS** the drinking water for the City of Charlottesville and Albemarle County Service Authority (ACSA)? _____

(hint: rivanna.org)

Water Saving Reminders

- If your fixtures need replacing, remember to look for the **WaterSense label** when purchasing plumbing products. You can pick up WaterSense labeled faucet aerators and showerheads in the **FREE water conservation kits** from your water utility.
- If your toilet is running, consider replacing it with a new WaterSense labeled toilet and check out the City of Charlottesville and ACSA **\$100 toilet rebate!**
- Skip watering when it rains and catch that rain with a rain barrel to use later. Check out the City of Charlottesville and ACSA **\$30 rain barrel rebate!**



If you want more help walking through your home looking for leaks, check out the Arizona Municipal Water Users Association Smart Home Water Guide: smarthomewatguide.org. Also, City of Charlottesville residents can request a **Practical Plumbing Handbook!**