

## A Quick Residential Indoor Water Audit



You can quickly and easily perform a water audit within your home by checking for leaks and identifying opportunities to save water. **Materials in bold are available at Customer Service at our offices in Vail, 846 Forest Road.**

### BATHROOMS:

#### Toilets:

1. Check the back of the toilet and supply line for leaks;
2. Perform the “leak test”:
  - a. Place a few drops of food coloring (or **dye tablets**);
  - b. Wait 15 minutes;
  - c. Check to see if the water in the toilet bowl has dye color – if it does, then you have a leak - probably the **flapper valve**.



#### Sinks:

1. Look at each supply line for weak spots such as bulges in the hose;
2. Watch the faucet for a minute to see if it drips;
3. Turn on the faucet – does it leak while it’s running?



#### Tubs and showers:

1. Operate the faucet – does it run properly?
2. For a tub/shower combo, check the valve that diverts water from the faucet to the showerhead – is some water still coming out of the faucet?
3. Use a bucket with a known volume to check the flow of the faucet and showerhead:
  - a. Get a bucket that is marked for volume;
  - b. Run the showerhead for 30 seconds;
  - c. If there is about a gallon in the bucket, then you have a low-flow showerhead;
  - d. If there is more than 1.5 gallons in the bucket, then replace the showerhead with a **low-flow showerhead**.



## KITCHEN:

Check supply lines of:



1. Sink
2. Dishwasher
3. Garbage disposal
4. Ice maker



## LAUNDRY:

Check all water sources for leaks.



***FIX ALL LEAKS AS SOON AS POSSIBLE.***

