



# Be Water Smart

## Motivation:

Save water while being **C**omfortable, **H**ealthily, **E**nergy + Water **S**aver, **S**afe (**CHES**S)

Save water low-cost or no-cost. Once you know how, help spread the word!

## Knowledge: The Water Saving Cycle

### **C** Occupant Behavior

**Action 4.** Get your family involved; set a target and save

### **A** Don't Pay for Leaks

**Action 1.** Find water leaks in your home with the 3 hour meter test

**Action 2.** Check your toilet for sneak leaks

### **B** Upgrade Your Water Using Fixtures

**Action 3.** Upgrade to water savings fixtures

## Tools:

### Action 2 - Check for sneaky leaks

1. Add a dye tablet or food coloring to the top toilet tank. Let it sit for 10 minutes.
2. If the dye or food coloring appears in the bottom bowl after 10 minutes, it leaks.

### Action 1 - Find water leaks in your home

1. Read your meter and write down the reading.
2. Do not use any water in the home for 3 hours.
3. Come back after 3 hours and read the meter again.
4. If the meter reading went up while you were not using water, that means you have a leak!

### Action 3 - Upgrade

- Get some help!
- Water Residential Assistance Program (WRAP)
- 313.386.9727
- 150% FPL
- Energy Efficiency Assistance
- 313.949.1560
- 200% FPL
- DTE 866.796.0512 or
- Consumers 888.316.8014
- (all incomes)

### Action 4 - Get the family involved

1. Understand the bill charges: clean water in, dirty water out, drainage
2. Understand the bill formula (see below)
3. Set a target. Using 3 CCFs per person is average, 2 CCFs per person is water smart
4. Everyone does their part to get there

\$ 33.69 Is Fixed. Add \$ 7.65 for each CCF you use.

*Sample formula if your usage is 3 CCFs*

\$ 33.69 Fixed + \$ 22.95 Usage = 56.64 Total

Your target: \_\_\_\_\_ (3 usage is average per person per month)

