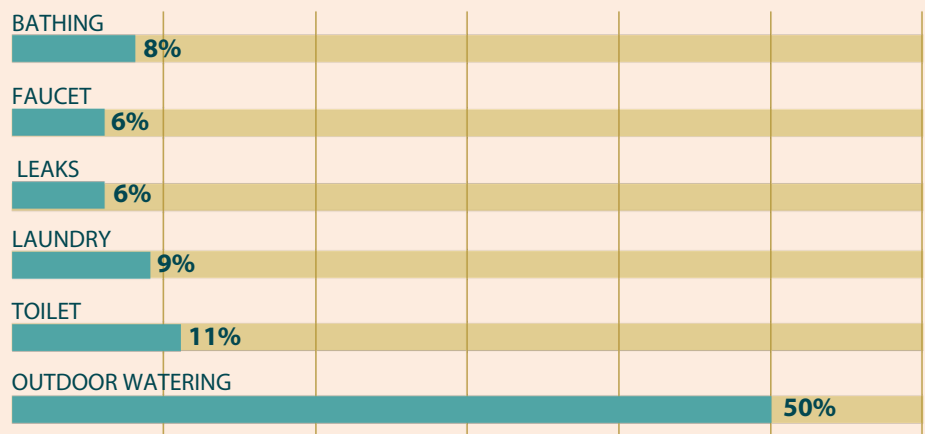


# WHAT IS WATER WASTE?

Water waste is the unnecessary or inefficient use of water. It occurs when water is used in ways that do not maximize its value, such as leaks, overuse or inefficiency. Water waste can significantly increase your water bill in addition to depleting our water supplies and harming the environment. During a drought, it's especially important to prevent water waste both inside and outside your home.

## HOW IS WATER USED AT HOME?

How much water am I using?



## IDENTIFYING INDOOR WATER WASTE

The average family can waste 180 gallons per week, or 9,400 gallons of water annually, from household leaks. That's equivalent to the amount of water needed to wash more than 300 loads of laundry.



**36,000 GALLONS PER MONTH**  
Small leak wastes 10-50 gallons per hour

**72,000 GALLONS PER MONTH**  
Medium leak wastes 50-100 gallons per hour



**144,000 GALLONS PER MONTH**  
Large leak wastes 100-200 gallons per hour

## MORE EXAMPLES OF INDOOR WATER WASTE

- Leaking Faucets and Pipes
- Excessively Long Showers
- Leaving Tap Running when Washing Dishes by Hand
- Running Appliances when Load is not Full
- Leaving Water Running while Brushing Teeth
- Using Old/Inefficient Appliances

# IDENTIFYING OUTDOOR WATER WASTE

Outdoor water use accounts for 30-60% of total household water demand, making it the biggest opportunity for both water waste and conservation.

## IRRIGATION LEAKS & RUNOFF

Outdoor water waste from leaks and irrigation runoff typically flows into the storm drain. Fixing irrigation leaks and using the cycle and soak method can prevent runoff and water waste from draining your resources.

## EXAMPLES OF OUTDOOR WATER WASTE

### IRRIGATION SYSTEM LEAKS

Sprinkler head leaks can waste as much as 200 gallons per hour - that's over 144,000 gallons per month

### UNDERGROUND SERVICE LINE LEAK

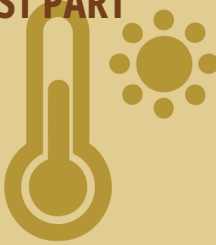
A leaky underground water line can waste up to 5-500 gallons per hour - or 3,600-360,000 gallons per month

### ONE WATERING CYCLE

Switching to the cycle and soak method (with multiple, shorter run times spaced apart) can save 200-300 gallons per week

### WATERING DURING THE HOTTEST PART OF THE DAY (10AM-6PM)

Increases in evapotranspiration (due to heat, wind and sun) can cause 623 gallons of water waste for every 1,000 square feet of landscape



### WATERING MORE THAN 3 DAYS PER WEEK

Every extra day adds 4,600 gallons per month of water waste (assuming 23 watering weeks)

### OVERSPRAY ONTO SIDEWALK

One sprinkler head spraying onto the pavement can waste 40 gallons of water per hour



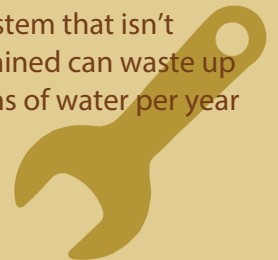
### USING NON-NATIVE PLANTS

Non-native plants use 25%-50% more water than native plants



### POORLY MAINTAINED IRRIGATION SYSTEM

An irrigation system that isn't properly maintained can waste up to 25,000 gallons of water per year



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