## Understanding your Indoor Water Use

## Water Bill

Your water bill is in units of HCF (hundred cubic feet) and you can read usage in these units from your City water meter.

$$
1 \text { HCF = } 748 \text { gallons }
$$



## How many gallons should you use in a day?

When looking at household water use, normal indoor use includes bathing (showers and bathtubs), toilets, faucets, washing machines, and dishwashers.

The current statewide median for indoor use is 48 gallons per person per day.

| With older fixtures |
| :--- | ---: | ---: |
| and appliances |$\quad$| With newer fixtures |
| ---: |
| and appliances |

You fall into the "newer fixtures" category if your toilet was installed after 2015, if you have a front-loading washing machine, and if your dishwasher is less than 15 years old.

## What can you do to save water?

Switch to new water fixtures and take advantage of rebates on water-efficient appliances. They will pay for themselves over time!


## Understanding your Outdoor Water Use

## How many gallons should you use in a day?

Outdoor use includes topping up a pool, jacuzzi, or running water features like a fountain, washing vehicles, and landscape irrigation.


Of all these uses, by far the largest use is irrigation.

## Water Use

Pool filling: Pools should be covered when not in use. Topping up a $15 \mathrm{ft} \times 25 \mathrm{ft}$ pool with half an inch of water each week is 17 gals per day.Washing vehicles: Not permitted at homes during drought.Hand-held hose: A garden hose with a spray nozzle typically puts out 3-5 gallons per minute. So, watering by hand for ten minutes uses about 40 gallons of water. That's as much as one tree needs for a month!Trees: Most trees common to this area require 7-10 gallons per week. So, count the number of trees and multiply by 10 for a generous watering allocation.Landscape irrigation: Watering needs depend on the time of year. In summer, when temperatures and evaporation are high, non-native plants need as much as four times as much water as in December. The following table provides a guide of expected landscape water use in gallons per week under current drought restrictions ( $50 \%$ reduction). Scale the numbers according to your landscaped area:

Landscaped Area: $\quad 1,000$ sqft $\quad 5,000$ sqft


| Jan. - March | 200 gals | 1,000 gals |
| :--- | :---: | :---: |
| April - June | 400 gals | 2,000 gals |
| July - Sept. | 450 gals | 2,200 gals |
| Oct. - Dec. | 200 gals | 1,000 gals |

## Did you know?

Drought restrictions limit watering to one day per week using only drip irrigation (with a few exceptions). Most people do not realize that drip irrigation systems can put out a large volume of water. A single emitter can put out 300 gals in one hour.

How many emitters are you using on each drip line?


