

### For more information visit:



www.epa.gov/watersense Information about waterefficient products and habits.

watering methods and systems.

**Curb your water waste!** 



https://www.yakimawa.gov/ services/water-irrigation/ water-conservation/

Learn how to be water-smart in a semi-arid environment.



https://ecology.wa.gov/ Water-Shorelines/Watersupply/Water-availability

Keep up to date on drought, Washington's water resources, and future projections.

## Who are we, and how are we helping?

The Yakima Basin Integrated Plan is a coalition of tribal, state, federal and local governments, environmental groups, farmers, and sportsmen. We drive sustainable initiatives and improve water quality and quantity by balancing the needs of people with the needs of the land and river.



The Yakima Plan is a package of actions designed to be implemented over the next 30 years. These projects will:

- Conserve 170,000 acre feet of water through irrigation efficiencies.
- Enhance storage to adjust for climate change and declining snowpack.
- Protect 70,000 acres of private land.
- Install fish passage at Yakima Basin reservoirs, restoring salmon runs to the hundreds of thousands.

# YOU can save water



When it comes to conserving water, small adjustments can have big impacts.



#### **Every Drop Counts**

Water seems unlimited; it covers 70% of the Earth's surface, after all. However, less than 1% of Earth's water is available for human use, and the supply remains constant no matter the demand. Consider some of the following water-use facts:

- Each American uses 100 gallons of water each day.
- It takes 590 gallons of water to grow the hops and barley needed for one gallon of beer.
- A cup of coffee takes 55 gallons of water to make.
- A gallon of gas takes nearly 13 gallons of water to produce.
- Recycling a pound of paper saves about
  3.5 gallons of water.
- Nearly 60% of household water can be recycled for garden use.
- The average American household spends about \$500 per year on their water and sewer bill, but could save about \$170 by using water more efficiently!

#### **Indoor Water**

Efficient water use can reduce your water and utility bills, as well as sewer and septic costs. These household tips can cut down on water use in the bathroom, kitchen and laundry, saving money and the environment!:

- Take shorter showers 5 minute showers save up to 1,000 gallons a month, and install water efficient showerheads.
- Save up to 800 gallons per month by turning off the tap when shaving, washing hands or brushing teeth.
- Check faucets, toilets and pipes for leaks. A small drip can waste 20 gallons of water, or more, per day.
- Scrape plates off instead of rinsing, and only run the dishwasher when it is full.
- Compost food instead of using garbage disposal. In-sink units use roughly 11.5 gallons of water every day.
- Wash only full loads of laundry, at appropriate water level or load sizes.



#### Outdoor Water

Smart water consumption is critical to a healthy environment. Fish, trees and animals depend on wise use of our limited water supplies. Use the following tips to save water (and money) outdoors:

- Water deeply, less often or try watering three days a week for longer intervals, to encourage roots to grow deeper.
- To reduce evaporation, water your lawn in the early morning or evening, and avoid watering when it's windy.
- A 2" to 4" layer of mulch around plants and trees can help prevent evaporation.
- Use a broom or electric blower to clean driveways and sidewalks.
- Use an adjustable nozzle to wash your car and turn off stream while soaping.
- Consider letting your lawn go dormant in the summer. It will turn green when the rains return!
- Landscape with native and droughttolerant plants.





