

Why Conserve Water?

In addition to saving money on your water bill, water conservation helps prevent water pollution in nearby lakes, rivers, and local watersheds. Conserving water can also extend the life of your septic system by reducing soil saturation and reduce pollution due to leaks. Overloading municipal sewer systems can cause untreated sewage to flow to lakes and rivers. The smaller the amount of water flowing through these systems the lower the likelihood of pollution. The U.S. population has doubled over the past 50 years. While our thirst for water has tripled. With at least 40 states anticipating water shortages by 2024, the need to conserve water is critical.

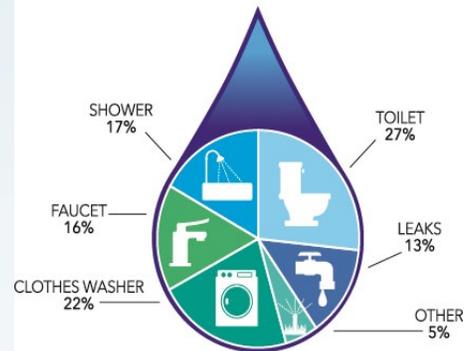
Water is essential to life on earth. We use it for so many things: to grow, keep clean, make power, control fires, and most important of all, to stay alive! Therefore, it's our responsibility to learn more about water conservation and how we can keep our water pure and safe for generations to come.

By using water saving features you can reduce your in-home use by 35%. This means the average household, which uses 130,000 gallons per years could save 44,000 gallons of water per year. On daily basis the average household , which uses 350 gallons per day could save 125 gallons of water per day.

We have the same amount of water now as there was when the earth was created so we must learn to preserve its quality. Saving water is good for the earth, your family, and your community.

Water conservation at home is one of the easiest measures to put in place and saving water should become part of everyday family practice.

How Much Water Do We Use?



Estimated Water Loss Through Leaks

Drips per Minute	Daily Waste (gallons)	Monthly Waste (gallons)	Yearly Waste (gallons)
10	1.4	43	526
30	4.3	130	1,577
60	8.6	259	3,154
100	14.4	432	5,256
150	21.6	648	7,884
300	43.2	1,296	15,768

Water Usage

Appliance & Fixtures	Typical Use (gallons)	Efficient Use (gallons)	High Efficient Use (gallons)
Toilet (per flush)	3.5 or more	1.6 or less	1.28 or less
Showerhead (per minute)	3 - 10	2 - 2.5	1.5 - 1.9
Faucet Aerator (per minute)	3 - 6	0.5 - 2.5	0.5 - 1
Clothes Washer (per load)	40 - 55	20 - 25	Less than 20
Dishwasher (per load)	15	5.8	5 or less

Water Conservation

Be Smart & Do Your Part



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Kitchen & Laundry Tips:

- Eliminate leaks by replacing old gaskets
- Update your faucet
- Retrofit your faucets with an aerator
- Don't leave the water running while rinsing dishes
- Only use dish washer with full loads.
- Use "water-saver" setting on washer, if available
- Opt for using dishwasher over hand washing dishes
- Don't rinse dishes before loading the dishwasher
- Don't thaw frozen food under running water



Bathroom Tips:

- Don't leave water running while rinsing, shaving, or brushing teeth
- Don't use toilets as a wastebasket
- Check for faucet, toilet, and pipe leaks
- Replace shower heads with an ultra low-flow model
- Take shorter showers
- Take showers instead of baths
- Insulate hot water pipes



Outdoor Tips:

- Adjust & reduce automatic irrigation system
- Water in the morning or evening
- Avoid watering on windy days
- Water garden only when needed
- Position sprinklers so that they do not water pavement
- Install automatic rain shut off device
- Never let the water run unnecessarily
- Limit car washing
- Take car to self wash station
- Don't run hose while washing car
- Sweep driveways and sidewalks
- Cover swimming pools to reduce evaporation
- Choose drought tolerant plants
- Use a thick layer of mulch when landscaping