



## Take The 40-Gallon Challenge!

In addition to my existing water conservation practices or actions in the past, I pledge to:

Indoors	Daily Savings*	Check to Pledge
Run the dishwasher only when full.	2 gallons	<input type="checkbox"/>
Turn off water in between rinsing dishes.	5 gallons	<input type="checkbox"/>
Turn off water while brushing teeth.	8 gallons	<input type="checkbox"/>
Shorten showers by 2 minutes.	5 gallons	<input type="checkbox"/>
Fill the bathtub half full for bathing.	18 gallons	<input type="checkbox"/>
Do not use the toilet as a wastebasket.	2 gallons	<input type="checkbox"/>
Wash only full loads of laundry and cut back by one load per week.	5 gallons	<input type="checkbox"/>
Fix a leaky faucet.	15 gallons	<input type="checkbox"/>
Fix a leaky toilet.	30 gallons	<input type="checkbox"/>
Install 3 faucet aerators with flow restrictors on kitchen and/or bathroom faucets.	14 gallons	<input type="checkbox"/>
Purchase a new, more efficient clothes washer.	10 gallons	<input type="checkbox"/>
Replace old, non-efficient toilet with new low-flush toilet.	8 gallons	<input type="checkbox"/>
Replace old, non-efficient showerhead with low flow showerhead.	20 gallons	<input type="checkbox"/>
Outdoors	Daily Savings*	Check to Pledge
Make a compost pile instead of using the garbage disposal.	4 gallons	<input type="checkbox"/>
Use a 55-gallon rain barrel to capture rainwater for watering landscape or garden.	5 gallons	<input type="checkbox"/>
Use a broom instead of a hose to clean driveways and sidewalks.	22 gallons	<input type="checkbox"/>
Avoid watering landscape during the peak hours of 5:30 - 7:30 AM and mid-afternoon.	45 gallons	<input type="checkbox"/>
Reduce irrigation runtimes by 2 minutes.	80 gallons	<input type="checkbox"/>
Install an automatic shut off device for the hose sprinkler.	25 gallons	<input type="checkbox"/>
Adjust sprinklers to reduce overspray onto sidewalks, driveways, etc.	20 gallons	<input type="checkbox"/>
Repair at least one pipe leak or broken sprinkler head.	20 gallons	<input type="checkbox"/>
Add mulch (2"-3") around trees and plants (1,000 sq. ft.).	25 gallons	<input type="checkbox"/>
Install water-efficient drip irrigation system.	20 gallons	<input type="checkbox"/>
Install a "smart irrigation controller" that adjusts for temperature and precipitation.	40 gallons	<input type="checkbox"/>
Use automatic car wash that recycles water instead of hand washing cars.	18 gallons	<input type="checkbox"/>
Replace 1,000 sq. ft. of high water-use landscape with low water-use landscape.	40 gallons	<input type="checkbox"/>
Repair at least one leak around pool or spa pump.	20 gallons	<input type="checkbox"/>
Repair any leaking hose bibs.	20 gallons	<input type="checkbox"/>
Install a pool cover to reduce evaporation.	30 gallons	<input type="checkbox"/>
Install spa cover to reduce evaporation.	5 gallons	<input type="checkbox"/>



\*Actual water savings from these actions depends on a number of factors, including a household's water pressure, number of residents, age/efficiency of plumbing devices, size of landscapes and irrigation systems, personal behaviors, etc. These daily estimates for an average household are provided solely as an educational guideline to help the public understand and appreciate the potential impact of these actions for saving water in their region.

**Total Savings Pledged:**  gallons per day!

Full Name: \_\_\_\_\_ Date: \_\_\_\_\_

County: \_\_\_\_\_

How did you hear about the 40-gallon challenge: \_\_\_\_\_

**Please Return to:** U of A Division of Agriculture  
Cooperative Extension Service  
40 Gallon Challenge  
2301 S. University Ave.  
Little Rock, AR 72204

watersustainability.wordpress.com/40-gallon-challenge

