

## HOME WATER AUDIT

A water audit will give you an idea of how much water you use daily. It is an assessment of how much water is used and how much water can be saved in the home. Conducting a water audit involves calculating water use and identifying simple ways for saving water in the home. Have your family help you gather some of the answers for this audit.

### Directions:

1. Throughout the day, record how many times you use water in the listed scenarios.
2. Multiply how many times you use water by the number of gallons it usually requires.
3. Add up the total water use per scenario to find the total # of gallons of water you use each day.
4. Write down ways you and your family can conserve water.
5. Write down any other water uses that are not listed and research to find out how many gallons it takes to perform the activity.

Scenario	Gallons used each day	X	Gallons per minute or use	Water use per day	Water conservation action
Brush teeth with water running (2 min)	6 gallons	X			Ex. Brush and rinse-water not running
One toilet flush	5 gallons	X			
Shower	5 gallons per minute	X			
Bath	30 gallons	X			
Wash hands with water running	3 gallons per minute	X			
Wash dishes by hand, rinse in running water	3 gallons per minute	X			
One Dishwasher cycle	15 gallons	X			
One clothes washing cycle	50 gallons	X			
Get a drink with water running	¼ gallon	X			
Water lawn, ten minutes	75 gallons	X			
Wash car, hose running	10 gallons per minute	X			
<b>Total family use per day =</b>					

