

Home Water Audit

Here's a chance for you to find out some more information about your family's water use. You should work together with the other members of your family in order to get accurate information!

General Information

1. What type of home do you live in (check one)
 house apartment mobile home
2. How many people are living at home? _____
3. What are the ages of the children living at home?

4. How many gallons of water were used in your home during the last billing period? (Check your family's latest bill.) _____gallons
5. How many days were there in that billing period? _____ days

SPECIFIC WATER USE - OUTSIDE THE HOME

1. What size is your lot compared with other lots on your street? (check one)
 larger the same smaller
2. What type of plants do you have? (check all that apply)
 lawn or ground cover flowers and/or shrubbery
 vegetable garden and/or fruit trees
3. Outside watering for the months October to June (estimate)
_____ number of watering minutes per day (total number of minutes each hose or sprinkler is run every watering day)

_____ number of watering days per week

SPECIFIC WATER USE - INSIDE THE HOME

1. Dishwasher (answer only if you have one)
 - a. How many times per week is the dishwasher run? _____
 - b. How full is the dishwasher usually loaded?
_____ full _____ half-full _____ less than half full

2. Washing machine (answer only if you have one)
 - a. How many loads per week are usually washed? _____
 - b. How full is the washing machine usually loaded?
_____ full _____ half-full _____ less than half full

3. How many of each of the following do you have in your home?
_____ sinks _____ showers _____ bathtubs
_____ toilets

4. How many showers per week are taken in your home? _____

5. How many tub baths per week are taken in your home? _____

6. How many minutes is your family's average shower? _____ minutes

7. How many times each day is a toilet flushed in your home? _____ times

8. Is there any other place where a significant amount of water is used in and/or around your home? (ex. Automatic sprinklers, hot tub, swimming pool, etc.)

HOME WATER USE

1. Figure out how much water is used per person (per capita) in your home every day by using the following formula:

Gallons per billing period / number of days in billing period = average daily consumption

Average daily consumption/ number of people in home = AVERAGE USE PER PERSON

2. Figure out how much water is used outside your home by using the following formula:

Watering minutes per day X watering days per week = watering minutes per week

Watering minutes per week / 60 = number of watering hours per week

Watering hours per week X 1800 gallons per hour = GALLONS PER WEEK OUTSIDE WATERING

3. Figure out how much water is used inside your home by completing the chart below.

| WATER USE ACTIVITY | USES/WEEK | GALLONS/USE | TOTAL WATER USE/WEEK |
|----------------------|-----------|-------------|----------------------|
| DISHWASHER | | 15 | |
| WASHING MACHINE | | 60 | |
| SHOWERS | | 30 | |
| TUB BATHS | | 35 | |
| TOILET FLUSHES | | 6 | |
| TOTAL WATER USE/WEEK | _____ | _____ | |