How Efficient Is Your Water Use?

<table>
<thead>
<tr>
<th>Gallons per Person per Day</th>
<th>Winter</th>
<th>Summer</th>
<th>Rank</th>
</tr>
</thead>
<tbody>
<tr>
<td>30 to 65</td>
<td>65 to 80</td>
<td>EFFICIENT</td>
<td></td>
</tr>
<tr>
<td>70</td>
<td>91</td>
<td>AVERAGE</td>
<td></td>
</tr>
</tbody>
</table>

Table 1

m³ x 3.785 = gallons
CCF x 748 = gallons
L x 0.264 = gallons

Table 2

<table>
<thead>
<tr>
<th>Location</th>
<th>GPF</th>
</tr>
</thead>
<tbody>
<tr>
<td>Faucet 1</td>
<td>1.5</td>
</tr>
<tr>
<td>Faucet 2</td>
<td>1.5</td>
</tr>
<tr>
<td>Faucet 3</td>
<td>1.5</td>
</tr>
<tr>
<td>Faucet 4</td>
<td>1.5</td>
</tr>
<tr>
<td>Faucet 5</td>
<td>1.5</td>
</tr>
</tbody>
</table>

How to conduct a Household Water Use Assessment

1. Analyzing household water use
- Look at your water bill
- Check your water meter
- Record your answers on the included worksheet

2. Detecting leaks (pipes, toilets and faucets)
- Check outdoor hose or spigot leaks
- Check faucets
- Check any leaks

3. Converting to gallons
- Use the conversion table to the right

4. Outdoor water use
- Check outdoor hose or sprinklers
- Check lawn sprinklers

5. Changing your water uses
- Reduce outdoor watering
- Use a sprayer
- Reduce outdoor water use

How Much Water Do You Use?

- Water consumption or use from your water bill:
  - Gallons
  - CCF
  - L

- Outdoor water use:
  - Gallons
  - CCF
  - L

- Other appliances:
  - Gallons

- Household use:
  - Gallons

- Total household use:
  - Gallons

- Per person per day:
  - Gallons

- Source: Metropolitan North Georgia Water Planning District Water Supply and Water Conservation Plan, Georgia Department of Natural Resources Water Conservation Plan Guidelines (Draft)
2 Detecting Leaks
Check for leaks in your house by first turning off all water-using fixtures. Then check the water bill for any increase. If the water usage is rising when all the water in the house is turned off, you have a leak somewhere in your house. Also, any sudden increases in your water bill may indicate a leak.

Toilets
Check for toilet leaks by putting some food coloring or dye tablets in the tank. Wait 30 minutes. DO NOT FLUSH THE TOILET. If the water in the bowl changes color, and valve seals as soon as possible. Visit https://www.toiletology.com/water-conservation/toilet-leak-detect.html for more info on toilet leaks.

Other Appliances
Clothes washers and dishwashers are other large water users in the home. Older appliances typically use more water and do not offer low water saving options. Replacing these appliances with more efficient ones can save both water and energy.

3 Checking & Changing Fixtures to Save Water
Faucets and showerheads
Your current fixtures may not be very efficient. Measure the flow rate of each faucet and showerhead in the house. To do this, you will need a plastic bag or bucket, a measuring cup and a second timer. Here are the simple steps in saving water outside:

4 Outdoor Water Use
Use the simple steps in saving water outside

5 Changing Your Water Ways
Here are some tips that can significantly help you conserve water and save money indoors.

It’s the Law!
All Georgians using public water must follow the Department of Natural Resources schedule for your round outdoor watering:

- Odd-numbered addresses can water on Tuesday, Thursdays and Sundays
- Even-numbered and unnumbered addresses on Mondays, Wednesdays and Saturdays
- All watering is off Friday

Rain Sensor Shut Off Switch
In the metro-North Georgia area, all new in-ground landscape irrigation systems must have an automatic rain sensor shuts-off switch. A rain sensor device (also called a rain sensor) is designed to halt irrigation in response to rainfall.