

Start Using Water Wisely Today!

- Keep your shower under 5 minutes and save up to 1000 gallons a month.
- Use a broom instead of a hose to clean driveways and sidewalks and save 80 gallons every time.
- Place an empty tuna can on your lawn to catch and measure rainfall and/or sprinkler output. When it is full your lawn has been watered sufficiently.
- Turn off the water while you brush your teeth and save 3 gallons/minute.



WATERING YOUR LAWN

- Water only during the cooler hours of the day, between 7 pm and 10 am to avoid losing up to half of your water to evaporation.
- When watering, allow water to soak down deeply to encourage deep root growth. To prevent runoff, turn off the water when puddling occurs and then resume watering after the soil has absorbed the water.
- Automatic sprinklers with timers can ensure that your lawn is watered evenly and prevents the wasting of water when forgetting to turn off the sprinklers. Just make sure the sprinklers water you lawn and not driveways or the sides of buildings. Also, remember to adjust when rainfall occurs to prevent lawn from receiving too much water.
- Mulch mow and leave clippings on your lawn. The clippings help retain moisture and the longer grass blades provide shade to the roots.
- Improve water penetration by aerating your lawn.
- Don't fertilize or overseed in the summer, wait until the fall.
- Remember that too much water can cause damage just like too little water can. During the summer, your lawn only needs 1 inch of water a week. To measure this, try placing a small can such as a tuna or cat food can in your yard. Mark off 1/4 inches on the side of the can.

WATER SAVING TIPS



every drop counts

“We do not know the value of water until the well goes dry.”
-Benjamin Franklin



Developed by and for use by
Town of Purcellville
July 2004

Water Saving Starts with YOU!



Did you know that the only water we will ever have is what we have right now? And of that water, 97% is saltwater and 2% is freshwater frozen in glaciers, leaving only about 1% for humans,

plants, and animals. As populations grow, it becomes increasingly important to conserve water so that there will be enough water to sustain us in the future.

Outdoor Tips

- Wash your car with a bucket of soapy water. Use the hose only for the final rinse.
- Check for and fix leaks in outdoor pipes, hoses, faucets, & pools/spas.
- Cover your pool/spa to reduce evaporation.
- Water early in the morning or late in the evening to minimize

evaporation. Also, avoid watering on windy days.

- Adjust your sprinklers to water only your lawn/garden and not your house or driveway. Avoid fine misting sprinklers.
- Mulch around plants to reduce evaporation.
- Water your lawn only when needed. You can tell this by walking across your lawn. If you leave footprints, it's time to water. Also, your lawn only needs about 1 inch of water a week.
- Give pets a bath in an outdoor area that needs water.
- Direct downspouts towards shrubs and trees. Use a rain barrel to collect rainwater for use in the garden.

Indoor Tips

- Check for and fix leaky toilets and faucets. Leaks can account to almost 14% of indoor water use!



washing machine when full to save 1000 gallons a month.

- Check for toilet leaks by placing a few drops of food coloring in the tank. If after 15 minutes, color appears in the bowl, the toilet has a leak.
- Only run the dishwasher and

- Install aerators on kitchen and bathroom faucets. Aerators mix air with water, thereby reducing the outflow volume of water.
- Keep a pitcher of water in the fridge instead of running the tap and waiting for the water to get cold.
- Wash produce in a pan of water and then use that water to water houseplants.
- Use the microwave to thaw food, not hot running water.
- Start a compost pile rather than using the garbage disposal.



- Install a low flow showerhead.
- When washing dishes by hand, don't let the water run. Fill one sink with wash water, the other with rinse water.

These and More Tips Available Online

- **Water Use It Wisely**
www.wateruseitwisely.com
- **Water Wiser**
www.waterwiser.org