



# 2018 Flower Mound Water Conservation Tips



## WATER CONSERVATION PROGRAM

The water conservation program is intended to reduce wasteful water uses that negatively impact the water supply, and to create public awareness about water use issues in our region. The Town's water suppliers, the Upper Trinity Regional Water District, and the City of Dallas, require their contractual users to implement and enforce an annual conservation plan. Conservation is one of several strategies recommended by the Region C Water Planning Group, which was created by the State of Texas as a collective group of water suppliers and users in the North Central Texas area.

The Town offers brochures and information relating to water conservation. Please stop by Town Hall, 2121 Cross Timbers Rd., to pick up this material. In addition to saving money, water conservation is environmentally sound. Wise usage preserves one of our most precious commodities, especially during the Texas summer heat. You can also find more information on the Region C Water Planning Group online at [www.regioncwater.org](http://www.regioncwater.org). Your cooperation is the key to the success of this program. For more information, contact Public Works at 972.874.6400 or Utility Billing at 972.874.6010.

### *DID YOU KNOW?*

The average Flower Mound household uses 17,112 gallons of water during a typical summer month, which equates to a monthly water cost of \$102.64.



Water conservation is the most cost-effective and environmentally sound way to reduce water demand. Below are several effective ways to conserve water in and around your home.



## OUTDOOR WATER CONSERVATION

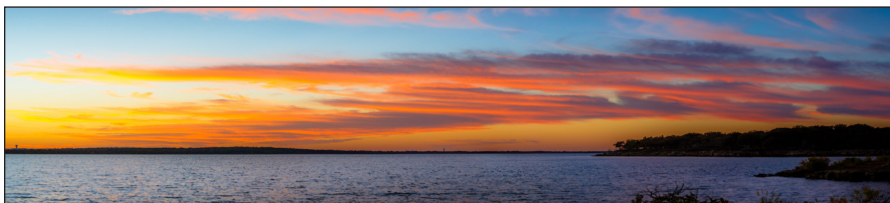
- Check your water meter and bill to track usage.
- Water your lawn or garden in the early morning, or evening when temperatures are cooler to minimize evaporation.
- Use sprinklers for larger areas of grass. Water small patches by hand to avoid water waste.
- Choose shrubs and ground covers instead of turf for hard-to-water areas such as steep slopes and isolated strips.
- Install spa covers and check for pump leaks.
- Use drip irrigation for shrubs and trees to apply water directly to the roots where it is needed.
- Report broken pipes and obvious irrigation system malfunctions to property owners or water provider.
- Irrigation system audits consist of site inspection, performance test, and schedule check. Each activity in itself can result in significant water and cost savings by ensuring heads are working properly, limiting overspray, and watering occurs during optimal times of day.

## INDOOR WATER CONSERVATION

- Run your washing machine and dishwasher only when it is full, saving you 1,000 gallons per month.
- Shorten your shower by a minute or two and you'll save up to 150 gallons per month.
- Upgrade older toilets to water efficient models.
- Throw tissues in the trash, not your toilet.
- Install water-saving aerators on all faucets.
- Turn off the water while you brush your teeth to save 25 gallons per month.
- When giving pets fresh water, don't throw the old water down the drain; use it for your plants.

# WHAT DOES WATER COST?

Usage in Gallons	Cost
5,000	\$45.38
10,000	\$64.68
15,000	\$90.33
20,000	\$119.48
25,000	\$148.63
50,000	\$294.38
75,000	\$457.88



Water conservation measures are intended to promote responsible water use, while also helping to evenly distribute the daily demand for water. A water system functions more efficiently with routine, responsible usage patterns that help avoid unnecessary capital and operating costs. The current water conservation measures in Town can be found below, and serve to accomplish this goal:

## STAGE 1 - WATER CONSERVATION MEASURES

### MANDATORY:

- Residents and businesses are prohibited from watering lawns, gardens, or landscaping between 10 a.m. and 6 p.m. daily.

### VOLUNTARY:

- Residents and businesses with a street address ending in an even number, and for locations without an address are requested to limit watering landscaped areas with hose-end sprinklers or automatic irrigation systems to Sundays, Tuesdays, and Thursdays.
- Residents and businesses with a street address ending in an odd number are requested to limit watering landscaped areas with hose-end sprinklers or automatic irrigation systems to Saturday, Monday, and Wednesday.
- Apartments, office building complexes, or other multiple address property will be identified by the lowest address number.
- Watering landscaped areas is permitted anytime if it is done by a hand-held hose, faucet-filled bucket, or drip irrigation.



### NOTE:

Flower Mound remains committed to the health and safety of all residents by maintaining and preserving adequate water supplies for fire protection, and residential and business use.

For additional voluntary water conservation measures and tips, along with information about the Town's water conservation program, please visit the Town's website [www.flower-mound.com](http://www.flower-mound.com), and keyword search 'water conservation', or call the Public Works Department at 972.874.6400.

