### Did You Know?

That Cedar Hill requires all outdoor watering activities to occur before 10 am or after 6 pm, from May 1 thru September 30?

The total consumption of water in the City of Cedar Hill for the months of May thru September 2009 was 1,508,547,120 gallons?

The total consumption of water in the City of Cedar Hill for the year of 2009 was 3,175,714,370 gallons or roughly 191 gallons per Cedar Hill resident per day?

That all sprinkler systems installed after January 1, 2009 must have a rain sensor attached to the system?

80% of the Earth is covered by water or ice?

20% of the Earth's surface is dry land?

97% of Earth's water is salty?

2% of Earth's water is frozen?

1% is available to drink?

### And of this 1%...

55% is used for irrigation

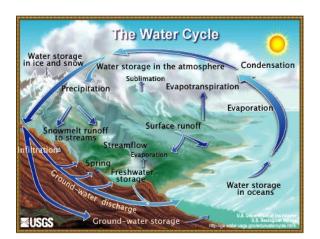
20% is flushed down toilets

15% is used in showers & baths

7% is used on laundry and dishes

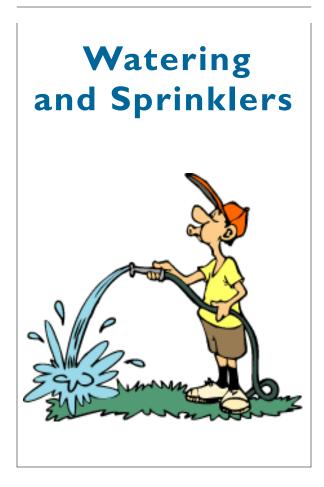
2% lost through undetected leaks

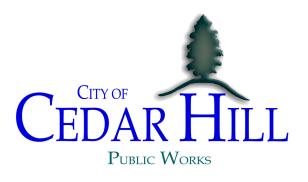
1% is used for drinking





For more information, please contact: Cedar Hill Public Works Department Phone: 972-291-5126 Fax: 972-291-7250 Or email us at: savewater@cedarhilltx.com Or visit www.cedarhilltx.com





# **Know your Controller**

After your sprinkler system is installed, make sure you are comfortable with operating the controller. Use seasonal adjustments or add/subtract from run times based on the temperature.



# Repairs and Maintenance

Visually inspect your sprinkler system once a month and repair any leaks. Where possible, install drip emitters or bubbler for trees, shrubs, and flower beds which use less water than traditional spray and rotor heads.



# Stop Overspray and Run-off

Maintaining your sprinkler system not only saves you money, it also protects area water bodies that provide our drinking water. Overspray and run-off can carry trash, debris and pollutants into the storm water network, which eventually becomes the water that we use for drinking, bathing, laundry etc. Pollutants in the water traveling to a water treatment facility can drastically raise the cost of treatment.



## When to water

Watering outdoors during the hot summer months should occur during the coolest part of the day, early in the morning or late at night. From May 1 thru September 30, outdoor watering within Cedar Hill may only take place before 10 a.m. and after 6 p.m. Other factors may require outdoor watering to be restricted further when water demands are at their peak. Visit the City website at www.cedarhilltx.com for drought stages during the warm months

## Don't Water in the Rain

### Install a Rain & Freeze Sensor

A rain and freeze sensor will halt the

watering cycle automatically when there is rain or freezing temperatures. Sensors can be wired into the system controller or



connected wirelessly. Sensors can be tested easily and this should be done often to ensure proper function.



### **HELPFUL LINKS**

www.twdb.state.tx.us
www.tceq.state.tx.us
www.savedallaswater.com
www.takecareoftexas.org
www.drinktap.org
www.wateruseitwisely.com
www.h2ouse.org