## **Doing Our Part to Save Water Together**

# We are reducing water by more than 40% in our parks and public facilities





The City has 36 parks with 485 acres

of landscape to maintain, including more than 55 miles of City greenbelts and streetscapes.

More than 100 irrigation controllers will be replaced or upgraded by June 2015.

The City utilizes a **CENTRALIZED IRRIGATION SYSTEM** to maximize its water use efficiency.

This system uses information obtained from local weather stations to help determine what amount of irrigation water is necessary for plant health.

You may see irrigation running during the day due to irrigation system checks and repairs and supplemental watering for high traffic areas or newly planted or reseeded areas.

#### WE ARE PRIORITIZING TREES AND ACTIVE AREAS

Due to the ongoing drought conditions, the City has implemented deficit based watering rather than optimum irrigation. This results in **less water consumption** and less frequency of watering in parks and greenbelts.

Deficit watering can result in highly stressed areas including streetscapes and parking areas. High volume park sites and sport fields are currently a priority for regular irrigation.

# Report

Irrigation leaks or needed repairs by calling the City's
Irrigation Hotline (530) 757-5620
SaveDavisWater.org

### **CURRENT & FUTURE STRATEGIES**

**Convert** additional turf areas to drought tolerant landscapes

**Expand** the sources of water from potable water to City irrigation wells

**Repair** irrigation systems including sprinkler heads, valves and main lines

**Upgrade** irrigation controllers, radio communications, and flow sensors







