

A Water-Smart Solution for Large Landscapes

By installing WaterSense labeled irrigation controllers instead of standard clock timers, your facility can be part of the solution to better water management. The result will be reduced water waste, lower utility bills, and beautiful, water-efficient landscapes.

OUTDOOR WATER USE

Facilities with large, maintained landscapes—such as schools, office buildings, hotels, and parks—devote as much as 30 percent of their water use to keeping plants and turf healthy. Experts estimate that as much as 50 percent of this water is wasted due to overwatering caused by inefficiencies in irrigation methods and systems.

WATER-SMART SOLUTIONS

Traditional clock- or timer-based controllers adhere to preset schedules, which can lead to unnecessary watering, overwatering that damages vegetation, and other costly inefficiencies. WaterSense labeled irrigation controllers are designed to do the thinking for you, saving you both time and money.

- WaterSense labeled controllers use local weather data to automatically adapt watering schedules to onsite conditions.
- Acting like a thermostat for your sprinkler, WaterSense labeled controllers tell the system when to turn on and off.
- With proper installation, programming, and maintenance, facilities that use WaterSense labeled controllers no longer need to worry about wasted water.



The Granite Park office complex landscape reduced its irrigation water use by about 40 percent.

SELECT WATERSENSE AND SAVE

WaterSense labeled irrigation controllers help businesses and facilities save both water and money. They are independently certified to ensure water efficiency and performance. Studies show that smart controllers like



WaterSense labeled irrigation controllers provide an average annual water savings of 15 percent. By applying water only when plants need it, they can reduce annual water bills and offer convenience and peace of mind while keeping landscapes healthy.

WATERSENSE LABELED CONTROLLERS IN ACTION: CURBING WATER WASTE Location: Granite Park office complex landscape in Dallas. Texas

Landscape size: 372,000 square feet **Project overview:** Following an irrigation audit, an irrigation professional certified by a WaterSense labeled program improved the office park's irrigation system's efficiency by installing a weather-based irrigation controller, rain sensor, and freeze sensor, as well as performing regular maintenance on the existing irrigation system. **Savings:** 12.5 million gallons of water and \$47,000 in 2009 **Simple payback:** Less than 1.5 years

