

## Smarter Technology Can Help

Using water-efficient technologies can make a big difference in keeping your residential or light commercial irrigation system running efficiently without a lot of effort on your part.

### **Water at the right time.**

Irrigation controllers set a schedule that turns your irrigation system on and off. [WaterSense labeled weather-based irrigation controllers](#) can help reduce water waste by adjusting your irrigation schedule based on local weather and landscape conditions.

### **Give plants only the water they need.**

[Soil moisture-based control technologies](#) water plants based on their needs by measuring the amount of moisture in the soil and tailoring the irrigation schedule accordingly. WaterSense has issued a draft specification to label soil moisture-based control technologies.



### **Use efficient sprinklers to avoid water waste.**

High pressure can cause sprinklers to spray water faster than expected, causing areas of the landscape to flood. [WaterSense labeled spray sprinkler bodies](#), which feature integral pressure regulation, can help decrease the outdoor water waste associated with irrigation systems that receive water under higher pressure.

### **Install a micro irrigation system for gardens, trees, and shrubs.**

Micro irrigation applies water slowly and directly to the plants' roots where the water is needed most. [Water Sense has two different guides](#) available to help irrigation professionals and homeowners understand the benefits of micro irrigation.