



# Have You Thought About Water Conservation?

As a homeowner, you expect your irrigation system to work properly and efficiently with minimal fuss. You may or may not have given much thought to water conservation, but a little knowledge can go a long way.

Conservation is more important every day, and now is a great time to learn about making the most of available water resources. Today, technology enables you to save water while maintaining a healthy yard.

New generations of “smart” irrigation systems are sophisticated communication platforms, not just a network of underground valves, pipes and pop-ups controlled by a wall-mounted timer.

Thanks to advances in electronics and communications, irrigation systems can monitor data such as climate, site conditions or soil moisture. The system will automatically adjust your watering schedule to accommodate these conditions. Smart irrigation systems keep your grass green while saving you money.

The secret to smart systems is in the controller. Smart controllers use weather and site data to automatically determine the right time of day to water and how long to water. Then, your irrigation system applies just enough water at exactly the right time in each zone of your yard.

## With smart irrigation controllers you can:

**Save water:** Environmentally friendly smart systems conserve water by watering only when needed. Smart sprinklers work to automatically suspend watering during rain, freezing or high-wind conditions. They also compensate for rainfall and avoid application when water might evaporate or blow away. Plus, a smart system keeps your lawn and landscape healthier by avoiding the pitfalls of inadequate watering, watering too frequently, or the more common problem of overwatering, which can result in disease or poor root systems.

**Save money:** You can reduce your annual water bill as much as 30 percent with the installation of a smart irrigation system that waters only when needed in timed intervals to allow water to soak in. On top of that, rebates are available from most water districts for the purchase of smart water products. Contact your local water district for more information.

**Save time:** Once your irrigation installer has programmed the site data into the smart system, the sprinkler automatically adjusts the watering schedule for each zone of your yard based on local conditions and soil moisture. This “set it and forget it” technology is perfect for frequent travelers and ideal for vacation homes or second homes.

**Add convenience:** Smart controllers require minimal direct access, so they provide an excellent solution for sites where it’s difficult to access the controller. Plus, there’s no need to reprogram the controller due to seasonal weather changes.

Upgrading to a smart irrigation controller doesn’t always mean you have to replace your entire system. Many smart irrigation controller components are designed as easy add-ons to existing controllers.

**Smart irrigation systems keep the green where it belongs—on your lawn and in your wallet.**

## For more information contact: