

Smart Irrigation

By following a few simple steps, the Irrigation Association shows how residents can improve irrigation efficiency, conserve water, lower their water bills, reduce runoff and eliminate waste.

[Inspecting Your Irrigation System](#)

Inspection is the key to having an effective, efficient irrigation system. Irrigation systems are exposed to the elements, lawn mowers, vehicles, and more so they should be inspected and adjusted on a monthly basis.

[Inspecting Your Rain Shutoff Device](#)

Rain shutoff devices, also known as rain sensors, or other technology that interrupts the operation of an irrigation system, such as soil moisture sensors, are required by Florida law on all automatic irrigation systems. These devices are an important part of your irrigation system.

[Checking & Setting Your Irrigation Controller](#)

Controllers should be programmed according to your landscaping and irrigation system. The program should be checked regularly in case of power outages and poor batteries. Programs should be adjusted seasonally and in compliance with the Winter Garden Irrigation Ordinance.

Homeowners may also consider upgrading their irrigation systems to include [micro-irrigation](#) and soil moisture sensor-based controllers. Micro-irrigation is often used in plant beds because it is more efficient, watering just the roots. Most [soil moisture sensors](#) operate by evaluating soil moisture conditions and then either allow the scheduled irrigation cycle to occur or not.

For more information about irrigation contractors, please visit the [Florida Irrigation Society](#) and [Irrigation Association](#) websites.

For more irrigation information, please visit www.irrigation.org, [SJRWMD](#), and [UF/IFAS](#). Information is also available at City Hall, 300 W. Plant Street.

