Irrigation Retrofit Program
Improving sprinkler system efficiency

✓ Approximately 70% of the homes in Miami-Dade County have mechanical irrigation timers and indexing valves (as seen to the left). These systems are inefficient due to a couple of key issues:

- All zones must be programmed to run the same amount of time.
  - Not all sprinklers apply water at the same rate and not all plants need the same amount of water. It is possible some zones need half as much water as the others.
- Indexing valves can get clogged and stuck, causing water to only be applied in one zone.
  - This could cause plant damage in both the dry zones and the zone getting the water. Too much water can cause plant disease and fungus.

参会于迈阿密戴德县灌溉翻新计划，可获得改善灌溉系统折扣。

来免费灌溉评估

ADD one of these irrigation controllers and increase efficiency even more!
All of the devices below can prevent irrigation when plants already have sufficient water, reducing outdoor water use by 15% to 60%.

Digital Timer + Electric Valves = More Efficient

Add one of these irrigation controllers and increase efficiency even more!

瑞参于迈阿密戴德县灌溉翻新计划，可获得改善灌溉系统折扣。

来免费灌溉评估

Miami-Dade County Extension Service Urban Conservation Unit
Jesus Lomeli
305-248-3311 ext. 246