CaseStudy

Victoria Village Homeowners Association

Water
Savings
Incentive
Program

The installation of the soil moisture sensor system saves the Victoria Village Homeowners Association more than 5 million gallons of water per year.

IMPACT

10-year projected water savings:

58 million gallons

out of pocket costs



UgMo Sensor



Post UgMo Installation

PROJECT DESCRIPTION

Victoria Village is a 191-condominium community in the Inland Empire featuring large areas of trees and open space. The Homeowners Association proactively explored different technologies to improve its irrigation system's water efficiency and still maintain healthy landscapes for residential recreational activity.

With significant help from the Metropolitan Water District's Water Savings Incentive Program, the association upgraded its entire irrigation system with wireless soil moisture sensors.

This new data-driven technology offers many benefits: seamless installation of sensors by landscape technicians and connectivity to irrigation controllers; measured moisture at plant roots; and elimination of wasteful run off and overwatering. The HOA used this technology to precisely irrigate landscaping based on actual watering needs. These upgrades are projected to save over 58 million gallons of water over its lifespan

PROJECT BENEFITS

- · Overall water-use reduction
- · Healthier turf and trees
- Simplified and automated irrigation system with leak detection capabilities
- · Minimal capital investment to install





