

SMART IRRIGATION

Chula Vista is making every drop of water count by installing smart irrigation systems in city parks.

These weather-based irrigation controllers activate sprinklers only when soil is dry. They calculate how much water is needed, and when, by tracking real-time conditions, such as:

- Temperature
- Solar Radiation
- Wind
- Humidity

Smart irrigation systems have been installed at:

- Terra Nova Park
- Community Park
- Rohr Park
- Discovery Park

City staff are now working to develop a smart irrigation master plan for parks and facilities throughout Chula Vista.

In addition to weather-based irrigation controllers, the city is upgrading irrigation equipment to enable remote operation and leak detection. These upgrades are funded by Measure P, the half-cent sales tax approved by voters in 2016.

These efficient smart city solutions help support the goals of both the Climate Action Plan and the Water Stewardship Plan.



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For more information, visit chulavistaca.gov/smartycity