

# Chula Vista Bayfront Automated, Sustainable Buildings

All new buildings will meet unprecedented energy efficiency standards.

#### Broadway 2 Smart Traffic Signals

Underground fiber-optic cables enable connected vehicle technology.

## Chula Vista Public Library Innovation Station

Local sixth-graders experiment in STEM education with robotics, 3D printing, engineering, computer programming and more.

# Chula Vista Police 4 Drone as First Responder

Drones respond immediately to calls for service, providing critical early information before police arrive.

#### Terra Nova Park 5 Smart Irrigation

Weather-based irrigation controllers activate sprinklers only when necessary.

## Rohr Park 6 Smart Irrigation

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# CHULAWSTA LEADERSII INIOVATION The City of Chula Vista is an internationally recognized leader in the

The City of Chula Vista is an internationally recognized leader in the movement of local governments deploying innovative technology and data tools to improve the lives of residents and the prospects of local businesses. Chula Vista's Smart City Strategic Action Plan, adopted in 2017, provides a strategic roadmap toward superior government services, more effective emergency response, and a business environment that attracts and grows high-quality jobs. For more information on Chula Vista's smart city strategy, visit chulavistaca.gov/smartcity.

#### Discovery Park Smart Irrigation

Weather-based irrigation controllers activate sprinklers only when necessary.

#### 8 East H Street Smart Traffic Signals

Adaptive controls react to real-time traffic conditions.

#### Telegraph Canyon Road Smart Traffic Signals

Adaptive controls react to real-time traffic conditions.

## Community Park Smart Irrigation

Weather-based irrigation controllers activate sprinklers only when necessary.

# South Bay Expressway Autonomous Vehicle Testing

Car manufacturers, tech companies and academics are testing self-driving technology in real-world conditions.

#### University Site Drone / UAS Testing

Tech companies and researchers are testing drones for a variety of uses in real-world conditions.