

# CASE STUDIES

## WATER CONSERVATION / TURF CONVERSION

### CHALLENGE

Grassy landscapes consume a large amount of water, and with California's current drought conditions, large commercial property owners are looking for creative yet eye-pleasing solutions to reduce water usage.



### RESULTS

The turf conversion resulted in several benefits. The immediate impact was the increase in aesthetic value, improving curb-appeal. Additionally, water usage is expected to go down by up to 44 gallons per square foot annually. And with the help of LandCare, rebate applications were submitted through the city's commercial grass replacement rebate program for a return totaling over \$35,000.

LandCare



### SOLUTION

For a large commercial property owner, LandCare proposed turf conversions for three locations. This included: turf removal, installation of new plant material, conversion of irrigation system to drip, cobble installation, and mulching.

The project in numbers:

- 1,800+ Water-wise plants and materials used
- Over 17,000 SF of mulch at 2" deep
- 126 Tons of cobble laid
- 48 Tons of landscape boulders
- 3 Locations converted to dripline from overhead spray irrigation systems

