

Private Home

Spring Valley, CA 91977

This residential project includes Watersmart Edgescaping and Rain-Saving to Feature and Container Best Management Practices. Mulch, native plants and a rock-lined swale replaced the front yard's turf grass. A cistern captures rainwater from a portion of the roof while overflow and runoff from other roof sections are managed by the rock-lined swale system.



PRE-PROJECT PHOTO

PROJECT OUTPUTS

- Area treated:
 - » **2436 sqft** of roof area treated
 - » **671 sqft** of grass removed
- Native plant area installed:
671 sqft
- Storage capacity:
1021 gallons of rainwater storage capacity in the cistern, swale, mulch, soil, and native plants

PROJECT OUTCOMES

- Irrigation runoff reduced:
3,100 gallons/year
- Rainwater prevented from flowing off the property:
10,700 gallons/year
- Nitrogen reductions:
.41 lbs/year

“ Maintaining a lawn that was green and appealing required large amounts of water and time. We designed our new yard using California native and drought tolerant plants, and we are very pleased with the outcome. We are saving water, reducing bills, and directing rainwater to our yard that in the past just flowed out to the street. Our new yard is truly ours!

– RESIDENT ”



POST-PROJECT PHOTO



UPGRADE YOUR LANDSCAPE TODAY!

The [Waterscape Rebate Program](#) provides rebates to homeowners and businesses in unincorporated San Diego to install landscaping features that save water, save money, and beautify their properties.