



## AN IMPORTANT MESSAGE FROM THE SAN DIEGO COUNTY WATER AUTHORITY

Using water efficiently is a way of life and an important responsibility that comes along with the benefits of living in a beautiful, Mediterranean climate like San Diego County. WaterSmart Landscape is all about rethinking the way we use our limited water resources, and making smart choices to reduce outdoor water use. Working together, we can all help ensure a reliable water supply and keep San Diego County vibrant, prosperous and naturally beautiful...now, and for generations to come.

The Water Authority is a public agency serving the San Diego region as a wholesale supplier of water. The Water Authority works through its 24 member agencies to provide a safe, reliable water supply to support the region's \$171 billion economy and the quality of life of 3 million residents.

### Member Agencies

- |                                     |  |
|-------------------------------------|--|
| CARLSBAD MUNICIPAL WATER DISTRICT   | CITY OF POWAY                              |
| CITY OF DEL MAR                     | RAINBOW MUNICIPAL WATER DISTRICT           |
| CITY OF ESCONDIDO                   | RAMONA MUNICIPAL WATER DISTRICT            |
| FALLBROOK PUBLIC UTILITY DISTRICT   | RINCON DEL DIABLO MUNICIPAL WATER DISTRICT |
| HELIX WATER DISTRICT                | CITY OF SAN DIEGO                          |
| LAKESIDE WATER DISTRICT             | SAN DIEGUITO WATER DISTRICT                |
| CITY OF NATIONAL CITY*              | SANTA FE IRRIGATION DISTRICT               |
| CITY OF OCEANSIDE                   | SOUTH BAY IRRIGATION DISTRICT*             |
| OLIVENHAIN MUNICIPAL WATER DISTRICT | VALLECITOS WATER DISTRICT                  |
| OTAY WATER DISTRICT                 | VALLEY CENTER MUNICIPAL WATER DISTRICT     |
| PADRE DAM MUNICIPAL WATER DISTRICT  | VISTA IRRIGATION DISTRICT                  |
| CAMP PENDLETON MARINE CORPS BASE    | YUIMA MUNICIPAL WATER DISTRICT             |

\*Sweetwater Authority manages City of National City and South Bay Irrigation District.



For more information, ideas and tips about WaterSmart Landscapes, please visit our website at [www.WaterSmartSD.org](http://www.WaterSmartSD.org) or call 1.858.522.6600



## WaterSmart Strategies

FOR BEAUTIFUL AND SUSTAINABLE  
SAN DIEGO COUNTY LANDSCAPES



A BETTER WAY TO BEAUTIFUL

**We're all in this together.**  
San Diego County's mild, Mediterranean climate is a big part of our region's appeal, allowing us to enjoy a casual, outdoor lifestyle year-round. But it also means we share a responsibility to be smart about how we use our limited water resources—WaterSmart.

# WATERSMART LANDSCAPES

There are many existing landscapes throughout our region that already exhibit the beauty and diversity possible with WaterSmart standards. Here are just a few examples of sites designed to thrive and grow in harmony with San Diego County's natural climate and conditions.



RESIDENTIAL FRONT ENTRANCE IN SOLANA BEACH.



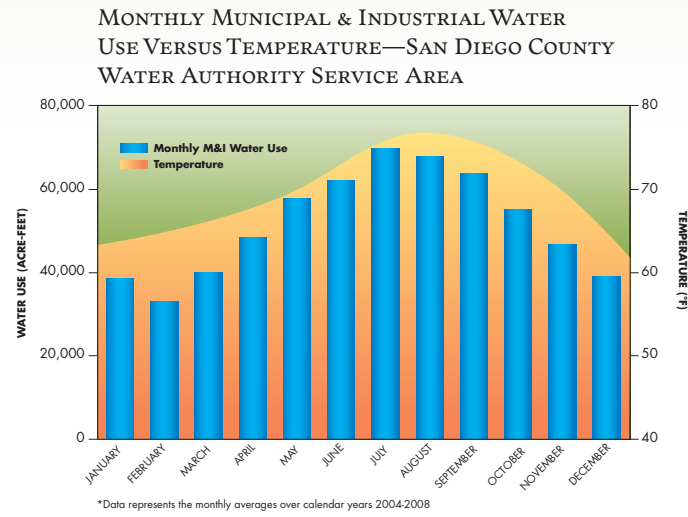
COMMUNITY ASSOCIATION ENTRANCE IN SAN DIEGO.



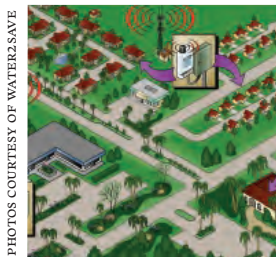
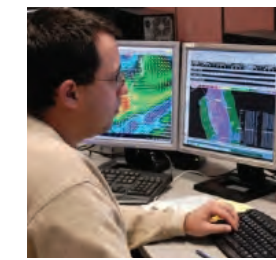
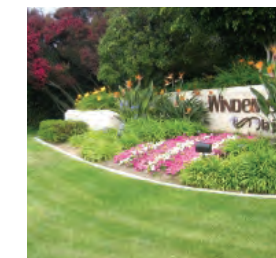
RESIDENTIAL BACKYARD IN CHULA VISTA.

About 40 percent of all water used by San Diego County homes and businesses goes to watering outdoor landscaping. And during summer months, as much as half of our water—or more—is used outdoors.

A good portion of this water is wasted due to old, inefficient irrigation systems, poor maintenance practices, and improper programming of automatic irrigation controllers.



LEAKS & RUNOFF CONTRIBUTE TO WATER WASTE.



PHOTOS COURTESY OF WATERSAVE

## WaterSmart Landscapes: They just make sense.

Using water efficiently is an important responsibility that is part of living in a beautiful, Mediterranean climate like San Diego County. WaterSmart Landscapes are about making smart choices that reduce outdoor water use while preserving—and in many cases enhancing—the health and beauty of San Diego County's landscapes.

And the water savings can be substantial. Improvements in irrigation management and water-efficient upgrades to existing irrigation systems consistently demonstrate water savings of 10% to 20%.

Add to that the latest in sustainable landscape design and climate-appropriate plant selection, and WaterSmart Landscapes can deliver water savings as high as 50% compared to traditional landscapes.

## What is a WaterSmart Landscape?

WaterSmart Landscapes combine water-efficient design, state-of-the-art irrigation, climate-appropriate plant selection, and best maintenance practices to create a beautiful and sustainable environment, ideally suited for San Diego County's mild, Mediterranean climate.

**WATER-EFFICIENT DESIGN:**

Proper landscape design is a key element. Begin with a water-use calculation to determine the appropriate amount of water necessary for your site (water budget).

**STATE-OF-THE-ART IRRIGATION**

Incorporate WaterSmart irrigation components—including Smart controllers, pressure regulators, rotating nozzles and drip—into your irrigation system to maximize water-use efficiency.

**CLIMATE-APPROPRIATE PLANTS:**

Select plants that naturally thrive in San Diego County's Mediterranean climate, and are also appropriate for your specific soil type and microclimate.

**APPROPRIATE MAINTENANCE:**

Know the needs and requirements of your water efficient landscape, and strive to manage water use within an established water budget. Monitor systems and make any needed repairs promptly.

## Reap the rewards of a WaterSmart Landscape.

WaterSmart Landscapes provide an effective way to save water while also delivering a number of other important benefits.

- 1 SAVE MONEY**  
WaterSmart Landscaping uses less water than traditional landscaping, which can save you money on your water bill.
- 2 BEAUTIFY YOUR PROPERTY**  
A well-designed WaterSmart Landscape enhances the appearance of your property, transforming it into a vibrant neighborhood showcase.
- 3 REDUCE MAINTENANCE**  
State-of-the-art “smart” irrigation systems and plants appropriate to San Diego County's climate often require less-frequent care and maintenance.
- 4 PROTECT OUR ENVIRONMENT**  
WaterSmart Landscapes minimize runoff, reducing pollution to our coastal watersheds. Improved regional water efficiency also has far-reaching benefits to California's Bay-Delta region and the Colorado River Basin.