

SCV WATER



HOW TO PROTECT YOUR LANDSCAPE INVESTMENTS IN A DROUGHT

Top tips to care for trees



THE BEST WAYS TO SAVE WATER IN A DROUGHT

Water-saving actions for residents, business and landscape customers



SECURING WATER SUPPLIES FOR OUR FUTURE

Reliability, resiliency and sustainability



SEE WATER WASTE, SAY SOMETHING

How to report water waste

ADOPTING AN SCV-FRIENDLY, WATER-EFFICIENT LIFESTYLE

With persistent drought conditions, we're asking our residents, business community, HOAs, schools, and visitors to please help conserve our water. This doesn't necessarily mean we should let our trees and beautiful gardens go dry. Instead, it means recognizing the benefits and value water provides to the Santa Clarita Valley and taking steps to reduce water inefficiency and waste. Being water conscious in and around our homes, businesses, schools and landscapes, must become a part of our daily lives, and not just a temporary mindset.

Read on and learn more about SCV Water rebates, incentives, tips and tools to help our customers make the switch to an SCV-friendly, water-efficient lifestyle.



DROUGHT RESPONSE IN THE SCV

SCV Water has activated Stage 2 of its Water Shortage Contingency Plan in response to severe multi-year drought conditions locally and throughout the State. While this brings a heightened sense of urgency to drought response efforts, rest assured that the SCV Water team is monitoring our water supply to continue to provide reliable water service to the Santa Clarita Valley.

To keep in line with the requirements outlined in Stage 2 of our Plan, we're encouraging all customers to voluntarily reduce their water use by up to 20% by following these measures now in effect:

THANK YOU!

We know many of you are already water-saving superstars! Not every household may have another 20% to save. We just ask that you review the **BIG THREE**:

1. Check for leaks
2. Maximize water use with shorter showers and full laundry/dish loads
3. Upgrade to high efficiency appliances wherever feasible

WATERING REQUIREMENTS

- Water no more than three days per week

Odd Addresses

Even Addresses

Monday, Wednesday, Friday

Tuesday, Thursday, Sunday

NO WATERING ON SATURDAYS

- Set watering run times to a maximum of two five-minute cycles per station per watering day (10 minutes max)
- Water only in the morning and evening
 - May to October: midnight to 9 a.m. and/or 8 p.m. to midnight
 - November to April: midnight to 10 a.m. and/or 6 p.m. to midnight

PROHIBITED WATER WASTE MEASURES

- Allowing runoff on to non-irrigated areas when irrigating with potable (drinking) water
- Using hoses without shutoff nozzles when washing cars
- Using potable water to wash sidewalks, driveways, and hardscapes
- Irrigating outdoors during and within 48 hours following precipitation of a quarter inch or more
- Using potable water to irrigate ornamental turf on public street medians

VISIT DROUGHTREADYSCV.COM TO LEARN MORE. LET'S ALL DO OUR PART AND SAVE WATER TOGETHER, SCV.

HOW TO PROTECT YOUR LANDSCAPE INVESTMENTS IN A DROUGHT



More than half of an average home's water use is outdoors – and often up to half of that is wasted due to common irrigation issues including broken or misaligned sprinklers, leaking valves, incorrectly programmed irrigation timers, and runoff caused by watering more than the soil can absorb. While SCV Water is not asking customers to pull the plug on irrigating their landscapes, we are asking customers to irrigate efficiently and minimize water waste – resulting in less water used, a lower water bill, and water for tomorrow.

STAGE 2 EFFICIENT IRRIGATION PRACTICES

- **THE TIME OF DAY YOU WATER MATTERS.** Early morning (midnight to 9 a.m.) or late at night (8 p.m. to midnight) will keep more water on your landscape, rather than evaporating in the heat and wind.
- **HOW LONG YOU WATER MATTERS.** Much of our SCV soil is clay, which means there is typically runoff after 5 minutes of traditional irrigation. By breaking the 10-minute watering time into two 5-minute or less cycles, your landscape will soak up more of the water it needs.
- **YOUR IRRIGATION ZONES MATTER.** Two 5-minute cycles are allowed per irrigation zone. Meaning, each section of your groundcover, shrubs or other landscaped areas can be watered a maximum of twice a day, no more than 5 minutes each time. Grouping plants of similar irrigation needs allows for the most efficient use of water.

However, if you need to hand-water brown spots, you can do so when using a hose with an automatic shutoff nozzle. This smart practice is more efficient than increasing how much you run your sprinklers.

EXEMPTIONS

There are a few exemptions included in SCV Water's Water Conservation and Water Shortage Ordinance that protect our landscape investments. Watering day and time limits do not apply to:

- Landscape irrigation zones that use drip irrigation.
- Landscape irrigation zones that use high efficiency sprinkler nozzles with low precipitation rates (equal to or less than 1 inch per hour).
- The hand watering of established trees as well as fruits and vegetables for human consumption.



TOP TIPS TO CARE FOR TREES

Are you worried about how cutting back on water use will affect your trees?

Here are our top tips for keeping your plants and trees happy and healthy during the drought.

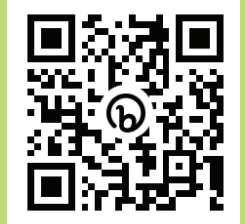


	NEWLY PLANTED TREES	YOUNG TREES (trees less than two years old)	ESTABLISHED TREES (trees two+ years old)
IRRIGATION FREQUENCY	Water regularly with a slow trickle up to 2 hours – every 7 to 10 days (June-October). Hand water or use drip irrigation to effectively water trees without causing runoff.		Water deeply 2-3 times per month for about 20 minutes each time.
TYPE OF IRRIGATION	Place a garden hose or a soaker hose in the watering well and set it at a slow flow.		Place drip irrigation in a ring around the tree.
WHERE TO WATER	Create a watering well to ensure water is focused on the tree's root ball.	Move the hose further away from the trunk, and closer to the edge of the canopy to encourage root growth.	Water beyond the tree's dripline, which is the area directly under the outer circumference of the tree branches.
TIME OF IRRIGATION	Remember to set your irrigation timer for early morning or late evening to ensure you are following Stage 2 Water Restrictions while keeping your trees hydrated.		
PRUNING	Limit pruning, as it may increase stress.		

THE MOST EFFECTIVE WAYS TO SAVE WATER IN A DROUGHT

TO SAVE WATER IN A DROUGHT, EVERYONE HAS AN IMPORTANT ROLE NO MATTER WHERE WE LIVE, WORK OR PLAY. WE ARE THE STEWARDS OF THIS PRECIOUS RESOURCE. ALL CUSTOMERS CAN:

- **FOCUS ON EFFICIENCY.** Aim for the most benefit with the least waste.
- **FIND AND FIX LEAKS.** Small leaks can really add up, but regular inspection can help minimize and even prevent them.
- **REPORT WATER WASTE.** Neighbors and businesses may not even realize they have a leak, overspray, run-off or another wasteful condition. Help save water by reporting it online.



REPORT WATER WASTE

MAKE CONSERVATION A CALIFORNIA WAY OF LIFE

Reducing your water use to meet our 20% conservation target isn't a one-time thing. While it's great to meet that milestone, the goal is to continue water-saving practices daily, until they become a habit and a lifestyle. Saving water is a continuous act. Learning and implementing water-efficient habits will help you make better choices for your water use, and help you become a better steward of this precious and vital resource.



WATER-SAVING ACTIONS FOR RESIDENTS, BUSINESSES, AND LANDSCAPE CUSTOMERS

Start by turning a few simple water-saving practices into habits and soon, you'll be living that water-saving lifestyle!

RESIDENTIAL CUSTOMERS

OUTDOORS

More than half of an average home's water use is outdoors. Look for ways to use water more efficiently in your landscape and you'll see your water savings grow!

- Convert to high-efficiency irrigation equipment and save up to **131 gal/day**
- Swap your water-thirsty lawn for a water-wise landscape and save up to **375 gal/day**
- Fix irrigation leaks and save **12-15 gallons** each time you water

INDOORS

Try these ideas for adding water saving activities into your daily routine!

- Fix indoor leaks and save **27 - 90 gal/day**
- Take 5-minute showers and save **12 gallons** with a high-efficiency shower head
- Use full loads and water-wise appliances to save **5 - 45 gallons** per dish or laundry load



COMMERCIAL CUSTOMERS

Businesses, schools, HOAs and irrigation customers – water savings opportunities are everywhere, including where you learn or work!

- Schools and businesses, get a free site survey to discover water-saving opportunities – up to **320 gal/day**
- Large Landscape/HOAs, a free site survey could find savings of **7,000 gallons** per 1,000 square feet
- Convert to high-efficiency irrigation equipment and save up to **131 gal/day**
- Swap your water-thirsty lawn for a water-wise landscape and save up to **320 gal/day**

FOR MORE INFORMATION, VISIT

CONSERVE.YOURSCVWATER.COM

YES! THERE'S A REBATE FOR THAT!

Residential and commercial customers can get rebates to:

- Upgrade to more efficient irrigation, including smart controllers, drip irrigation, high efficiency nozzles and (commercial only) pressure regulators
- Replace turf with water-wise landscaping

YES! WE CAN HELP YOU GET STARTED!

Check out these free resources:

- Water Efficiency site inspection programs for businesses and schools
- Irrigation survey for large landscape/HOA customers
- Drought-ready home check-ups for residential customers

SECURING WATER SUPPLIES FOR OUR FUTURE

THE NUMBER ONE PRIORITY OF OUR EXPERT TEAM OF WATER RESOURCE PLANNERS IS TO FORECAST AND PLAN FOR WATER NEEDS, NOT JUST FOR TODAY, BUT FOR 50 YEARS FROM NOW.

We invest in our infrastructure to reliably deliver clean water to your tap, as well as in a diverse portfolio of water sources. But we still need your help. Our customers' water use efficiency and conservation habits insure that these water supplies stretch as far as possible. Every drop saved today is a drop that will be available next year.



STATE WATER PROJECT (IMPORTED) 7%

OTHER IMPORTED 15%

GROUNDWATER (LOCAL) 37%

RECYCLED WATER 1%

DRY YEAR RESERVES 41%

STATE WATER PROJECT: Starting in the Sierra Nevadas, this water travels more than 600 miles before reaching Castaic Lake. Severe drought conditions statewide have reduced the availability this year to only 5% of what we are allocated.

GROUNDWATER: Held in the cracks and crevices of soil and rock, this water can be found between 200 and 2000 feet beneath our valley and is accessed through wells. A number of wells were shut off beginning in 2019 due to the detection of certain chemicals (see yourSCVwater.com/PFAS for details). However ongoing investment into treatment facilities is restoring this local and affordable water source.

WATER BANKS AND OTHER DRY-YEAR RESERVES: SCV Water has invested in "water banks" in Kern County. Much like a savings account for money, we add water during wet years, and can take it to meet our needs during dry years. We recently invested in infrastructure that increased the amount we can take each year.

RECYCLED WATER: While recycled water currently represents a very small percentage of our water supply, we have projects underway that seek to expand our capacity from 450 acre-feet per year (about 147 million gallons) up to 8,000 acre-feet per year (more than 2.6 billion gallons).



WATER TODAY. WATER TOMORROW.

Even in times of drought, new families and businesses coming to the area continue to spur new development. The County of Los Angeles and the City of Santa Clarita are responsible for planning future growth in the Santa Clarita Valley, and SCV Water is responsible for providing water to meet the needs of you – our customers who live here today – as well as your children and families who will live here in the future.



DID YOU KNOW...

...NEW HOMES ARE MORE WATER EFFICIENT? New homes are required to use features such as high-efficiency toilets and fixtures. And new landscaping has to follow low-water use guidelines. A recent study showed that from 1967-2016, California's population doubled, but water use only increased by 13%¹

...NEW HOMES ARE EXPECTED AND PLANNED FOR? Our Urban Water Management Plan helps ensure sufficient water supplies, and our Water Shortage Contingency Plan puts steps in place in case of a critical water shortage, such as one caused by drought. Learn more at yourSCVwater.com/uwmp and yourSCVwater.com/wscp.

...NEW HOMES MAY BRING "NEW" WATER? Some larger developments may build their own recycled water facilities to take care of irrigation needs, or pay for additional imported water supplies to meet the needs of the new community.

If you have any questions about the drought, water conservation tips, tools, and resources, email CONSERVATION@SCVWA.ORG. We are here to serve you.

¹Cooley, Heather, Anne Thebo, Sonali Abraham, Morgan Shimabuku, Peter Gleick, and Sarah Diringler. 2022. "The Untapped Potential of California's Urban Water Supply: Water Efficiency, Water Reuse, and Stormwater Capture." Oakland, Calif.: Pacific Institute.