

LIVE WATERSMART!

WATER EFFICIENCY IS A WAY OF LIFE
IN SAN DIEGO COUNTY

San Diego County has been a leader in water conservation efforts for decades, and per capita potable water use has decreased significantly as residents and businesses continue to adopt WaterSmart practices. Drought conditions from 2012-2016 underscored the need to make the most of every drop and help maintain our region's water supplies for future dry years.

Thankfully, saving water is easier than you might think. A few simple changes can make a big difference – especially outdoors. More than half of residential water use is for landscape irrigation. To learn more about what you can do including FREE classes and videos, go to WaterSmartSD.org. The website also includes a handy calculator that takes individualized input by homeowners and shows which of their water uses are efficient and which are not.

INDOOR TIPS FOR RESIDENTS

TIP LEGEND:

No cost - Easy to do

Low cost - More effort required

Higher cost - Most effort required

Water Efficiency Tip

Estimated Savings

Avoid using running water to thaw frozen foods.	2.5 gallons/minute
Scrape dirty dishes instead of rinsing them before washing.	2.5 gallons/minute
Wash fruits and vegetables in a bowl of water instead of in running water.	2.5 gallons/minute
Keep drinking water in your refrigerator to avoid wasteful running of tap water to cool it off.	2.5 gallons/minute
Run the dishwasher only when full.	2–4.5 gallons/load
Don't leave water running when rinsing dishes.	2.5 gallons/minute
Turn off water when brushing teeth.	2 gallons/minute
Shorten showers.	2.5 gallons/minute
Don't use the toilet as a wastebasket.	1.6 gallons/flush
Wash only full loads of clothes.	5–50 gallons/load
Fix leaky toilets.	30–50 gallons/day/toilet
Fix leaky faucets.	15–20 gallons/day/leak
Install aerators with flow restrictors on kitchen/bathroom faucets.	4.7 gallons/day
Install an instant hot water recirculating system or device.	2.5 gallons/minute
Replace older, inefficient clothes washers.*	20–30 gallons/load
Upgrade to high-efficiency toilets.*	0.3–3.8 gallons/flush
Install a water-efficient dishwasher.	4.25 gallons/cycle

*Rebates may be available. Go to WaterSmartSD.org for information.

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sdcwa.org
waternewsnetwork.com



@sdcwa

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LANDSCAPE IRRIGATION

Water Efficiency Tip

Estimated Savings

Water only in the late evening or early morning hours to reduce evaporation and interference from wind.

20–25 gallons/day

Don't overwater!

- Turn off irrigation systems before rainstorms and leave them off for as long as possible after. Water only after the top 1 inch of soil is dry.

15-25 gallons/minute;
up to 250 gallons/cycle

- Program your irrigation controller to run based on local water agency rules. For information about local rules go to sdcwa.org/find-your-water-district.

Adjust sprinklers to prevent overspray and runoff.

15–25 gallons/day

Repair leaks and broken sprinkler nozzles.*

10 gallons/minute/leak

Add 3" of mulch around trees & plants to reduce evaporation.

10–30 gal./day/1,000 sq. ft.

Install rain barrels.*

varies

Install a graywater system to help irrigate your landscape.

16 gallons/load

Install water-efficient drip irrigation system for trees, shrubs, and flowers to get water to plant roots more efficiently.

20–25 gallons/day

Upgrade to a “weather-based irrigation controller” that automatically adjusts watering times based on weather conditions.*

40 gallons/day

Replace your lawn and upgrade to WaterSmart landscape.

up to 44 gallons/sq. ft. annually (depending on climate)

OTHER OUTDOOR TIPS

Water Efficiency Tip

Estimated Savings

Use a broom instead of a hose to clean driveways and sidewalks.

8–18 gallons/minute

Collect warm-up shower water in a bucket and use to water plants.

2.5 gallons/minute

When you give pets fresh water, use old water on your landscape.

2.5 gallons/minute

Adjust your pressure reducer (if you have one) to keep pressure between 40 and 60 p.s.i.

Varies

While washing your car, use a self-closing nozzle for your hose.

8–18 gallons/minute

Patronize car washes that recycle water.

15-32 gallons/wash

Fix leaky meters.

up to 1000s of gallons

Repair any leaks around pool and spa pumps.

20 gallons/day/leak

Repair leaking hose bibs.

15–20 gal./day/leak

Install covers on pools and spas to reduce evaporation.

30 gallons per day

Install a pressure reducer if your pressure is greater than 80 p.s.i.

Varies

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