Issue \#3-2017

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# sfMake water conservation a way of Iife in California, g 

-Governor Edmund G. "Jerry" Brown Jr.

On April 7, 2017, Governor Brown declared an end to the multi-year drought emergency in most of the state but retained several of the state's conservation policies. "This drought emergency is over, but the next drought could be around the corner," said Governor Brown. "Conservation must remain a way of life."

With just a few wet years between prolonged dry spells, California's investments in storage, combined with the public's conservation practices, are helping the state cope with limited water supplies. However, beyond the uncertainties of shifting weather patterns, the recent problems at Lake Oroville in northern California serve to remind everyone that the state's water infrastructure is aging, fragile and in need of investment to ensure continuing reliable supplies.

In response to the Governor's call for continuing conservation, the state legislature has introduced several bills aimed at increasing water-use efficiency across California. These bills are consistent


## Wasteful Water Use Prohibitions Remain In Place

The drought emergency is over but these water-saving practices are permanent:
Q No washing down hardscapes. Cleaning with a hose is prohibited.
Q No watering between 10 AM and 5 PM.
Q No runoff from property.
Q Car wash hose must have a trigger nozzle.
Q No watering during rain or in the 48 hours following.
Be water wise! Repeated violations of these conservation practices could result in a $\$ 500$ fine.

## ff..the next drought could be around the corner. ${ }^{\text {g }}$

with his Executive Order B-37-16 (available online) that lays the foundation for sustainable water use to meet urban and agricultural needs.

Residents in the LVMWD service area can help the District achieve its conservation goals if each household stays within its monthly water budget.d


## Improve Your Irrigation Efficiency

About 70\% of drinking water delivered to customers is used for irrigation, and this use results in the most waste, due to inefficient watering methods and systems.

If you have turf, the simplest way to be efficient in your water use for irrigation is to reduce watering times to the point where it turns slightly brown.

$\checkmark$ Water between 5 p.m. and 10 a.m. when the temperature is cooler.
$\checkmark$ Group plants with similar watering needs together and/or add low-water-use, native plants to your yard.
$\checkmark$ Do not water your lawn during or within 48 hours of rainfall.

Remember, the drought may be over, but
More tips to fine-tune your watering:
$\checkmark$ Make sure sprinklers are positioned correctly and are not watering the side of your house or sidewalks.
$\checkmark$ Install drip irrigation or rotary nozzles that distribute water at a lower rate and deliver water directly to root zones, reducing runoff.
$\checkmark$ Install a weather-based "smart" irrigation controller, which automatically adjusts watering times based on weather conditions.
 conservation isn't. We appreciate every effort you make to use water more wisely.

For more information on how to save water outdoors, visit LVMWD.com/OutdoorSavings.d


## Water Budgets and the Drought Frequently Asked Questions

Q:The drought's over.Why do we still have monthly water budgets?
A: Las Virgenes Municipal Water District implemented water budgets as a tool to respond to water shortages and to meet its required $20 \%$ reduction by 2020 . This rate structure promotes long-term efficient water use, regardless of water
 supply conditions, and provides an equitable means to implement water use cutbacks during water shortages. The approach is in keeping with the state policy of making conservation a permanent way of life for Californians.

Q: Do monthly water budgets increase because the drought is over?
A: No.
Q:With warmer weather coming, will my water budget increase?
A: Yes. The outdoor water use component is adjusted monthly, increasing in the summer months. By staying within your monthly water budget, you pay the lowest rates.d

## Go Native with Low-Water-Use Plant Ideas



The California poppy is the official state flower of California. It's a drought-tolerant plant, so it does not require frequent watering. It grows well even in poor soils and is rarely troubled by pests or disease.


California fuschia is usually the only native plant flowering at the height of summer. This plant is deer resistant and attracts hummingbirds and butterflies. It only needs watering about once per month.


The Rock rose is wellsuited for a drier garden as they are droughttolerant. It grows in almost any type of soil and emits a pleasant aroma. Once established, they never need watering or fertilizing.


The Douglas iris is drought-tolerant and produces many beautiful light-purple, blue, white or cream flowers in the spring. It requires little maintenance and is attractive to hummingbirds.d

You may direct communications to LVMWD Board members by sending an e-mail to: board@LVMWD.com

Board meetings are scheduled at 5 p.m. on the second and fourth Tuesday of each month.

Las Virgenes - Triunfo JPA meets first Monday of the month at 5 p.m.

Check the website for meeting and agenda information.

Customer Service 818.251.2200

After hours emergency 818.251 .2100

Construction \& Drought Hotline 818.251.2180

Report Water Waste:
StopTheWaste@LVMWD.com
Rancho Las Virgenes Composting Facility
Free Compost \& Recycled Water Pickup Saturdays 8 a.m. to 1 p.m.

Rebate Information www.LVMWD.com/Rebates

Potable Water
Recycled Water Wastewater Treatment Biosolids Composting

## Emergency Water Supply



We respond to main breaks 24/7.

## THE MissiNg PiECE

Outdoor irrigation can be done on any day but is not permitted in the LVMWD service area during what times?
Send your response to:
THE Missing Piect, LVMWD, 4232 Las Virgenes Road, Calabasas, CA 91302, or send to LittleDrop@LVMWD.com with "Missing Piece" in the subject line. Please include your mailing address in case you are a winner! Prizes awarded monthly to ten winners randomly selected from the correct responses. Watch for the answer in the next issue of The Current Flow.

Previous issue's Missing Pitct answer:
Invasive species:
Answer:
a. Can crowd out native species, altering
the local environment.
b. Can be plants, animals or both.
c. Are difficult to eradicate.
d. All of the above. $\downarrow$

## Outdoor Education

During the 2017 school year, LVMWD staff hosted multiple tours for elementary, middle and high school students at the Tapia Water Reclamation and Rancho Las Virgenes Composting Facilities.

Students learned what happens to wastewater once it disappears down the drain, how wastewater is recycled for reuse on public landscapes, and how human and food waste in wastewater are transformed into high-quality compost for flower, fruit and vegetable gardens.


LVMWD staff hosts tours for public, private and home school students, summer camp groups, and Boy/Girl Scouts Troops throughout the year. These tours teach students about the challenges facing the region's water supply, the importance of water conservation, and the benefits of wastewater recycling in an engaging, memorable way.


If you're interested in scheduling a tour for students in grades 5 and above, contact Tiffany Wright at (818) 251-2143 or twright@LVMWD.com.

This year, LVMWD also provided Las Virgenes Unified School District 5th graders with water quality test kits so that they could test the water quality of our local watershed on their annual school trip to Malibu Creek State Park. Results were compiled over a twomonth period for students to analyze and interpret; and LVUSD 4/5 science teachers have shared those results with a local citizen science group.

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