# CalWEP2022 FALL PLENARY

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Office of Research, Planning, and Performance

Water Boards

## State Water Board

## Background

Emergency Regulations 7/2014 -11/2017 Voluntary Reporting 5/2016 -9/2020

Conservation legislation

2018

Reporting Regulation Eff: 10/2020 Emergency Regulations Now in effect Conservatio n a Way of Life Eff: 01/2024?

## Residential use and drought

July 2022: Residential use = 104 R-GPCD

Second lowest July in dataset



## Statewide savings for July 2022



July 2022:
10.4% savings
relative to July 2020

July 2021 to July 2022:
3.4% cumulative savings
relative to 2020

## **Regional changes for July**

July 2022 water use change relative to July 2020, per hydrologic region



Hydrologic Region	Percent of State Population	Percent change from 2020
North Coast	1.1%	-28.5%
San Francisco Bay	18.0%	-17.3%
South Lahontan	2.3%	-16.1%
Sacramento River	7.7%	-12.4%
San Joaquin River	4.6%	-8.9%
South Coast	55.1%	-8.6%
North Lahontan	0.3%	-7.9%
Tulare Lake	5.4%	-7.1%
Central Coast	3.5%	-6.8%
Colorado River	2.1%	-5.6%
STATEWIDE		-10.4%

## Savings since July 2021



EFFECTIVE DATE	A. PROHIBITED FOR ALL CALIFORNIANS	B. ADDITIONAL REQUIREMENTS FOR URBAN WATER SUPPLIERS	
<b>[1]</b> Effective until January 2023	<ul> <li>Outdoor watering that lets water run onto sidewalks and other areas (except incidental runoff)</li> <li>Washing vehicles without an automatic shutoff nozzle</li> <li>Washing hard surfaces like driveways or sidewalks that don't absorb water</li> <li>Street cleaning or construction site preparation</li> <li>Filling decorative fountains, lakes, or ponds</li> <li>Outdoor watering within 48 hours after at least 1/4 inch of rainfall</li> <li>Watering ornamental turf on public medians</li> </ul>	<ul> <li>Follow all prohibitions in column A</li> <li>If needed, exercise authority to adopt more stringent local conservation measures</li> </ul>	
<b>[2]</b> Effective until June 2023	<ul> <li>Watering non-functional lawns in commercial, industrial, and institutional areas, including common areas of homeowners' associations (HOAs)</li> <li>Note: You may also be a customer of a local water supplier that adopted stricter water conservation measures; check with your supplier about their current restrictions.</li> </ul>	<ul> <li>Follow all prohibitions in column A</li> <li>Implement all local Level 2 demand reduction actions [*]</li> <li>If needed, exercise authority to adopt more stringent local conservation measures</li> </ul>	
Enforcement	All water use prohibitions in column A are "infractions," and any organization that already has the authority to enforce infractions may do so; this may include local water suppliers and cities. Violations may be punishable by a fine of up to \$500 per day. To report a potential water use violation, go to <b>SaveWater.CA.Gov</b> on your phone or computer.		

# Prohibited potable water use for all Californians

- Outdoor watering that lets water run onto sidewalks and other areas (except incidental runoff)<sup>1</sup>
- Washing vehicles without an automatic shutoff nozzle<sup>1</sup>
- Washing hard surfaces like driveways or sidewalks that don't absorb water<sup>1</sup>
- Street cleaning or construction site preparation<sup>1</sup>
- Filling decorative fountains, lakes, or ponds<sup>1</sup>
- Outdoor watering within 48 hours after at least 1/4 inch of rainfall<sup>1</sup>
- Watering non-functional lawns in commercial, industrial, and institutional areas, including common areas of homeowners' associations (HOAs)<sup>2</sup>

(1) = Effective since Jan 18, 2022 (2) = Effective since June 10, 2022



#### Find more info about emergency regulations at: **bit.ly/conservationreg**

# Non-functional turf is mowed grass that is only decorative, not regularly used by people

- Non-functional turf is
  - solely ornamental
  - not regularly used for human recreational purposes or for civic or community events
- Ban <u>applies</u> to
  - potable water only
  - Commercial, industrial, and institutional turf, including common areas maintained by homeowners' associations (HOAs)
- Water trees to maintain health!





## Making Conservation a Way of Life likely rulemaking schedule

Task	Start date	End Date
Start rulemaking (First public comment period)	January 2023	March 2023
Second comment period	May 2023	July 2023
Adoption hearing	Early Fall 2023	
Submit to OAL	Late Fall 2023	
Rulemaking becomes effective	January 2024	





#### CALIFORNIA'S WATER SUPPLY STRATEGY Adapting to a Hotter, Drier Future



