



Water Efficiency Update

Public Works Commission

June 9, 2022





Agenda

- 💧 Drought Background
- 💧 Regulatory Update
- 💧 BH's Drought Program
- 💧 Outreach
- 💧 Recommendation





Drought Background

- 💧 Last drought 2014-2017
- 💧 August 21, 2021 – Lake Mead Water shortage declared
- 💧 October 19, 2021
Gov. Newsom declared California drought





Regulatory Update

- BH Drought Declaration Adopted by City Council on 2/8/22
 - Water Conservation Stage C
 - Increase Education for water conservation
 - Increase Enforcement of Water Waste



Regulatory Update

- April 26, 2022 MWD declared Water Shortage Emergency for SWP customers:
 - 1 day per week watering or Water Allocation
 - Face finds up to \$2000/AF of H2O
 - Starting June 1, 2022


Water Shortage Emergency_

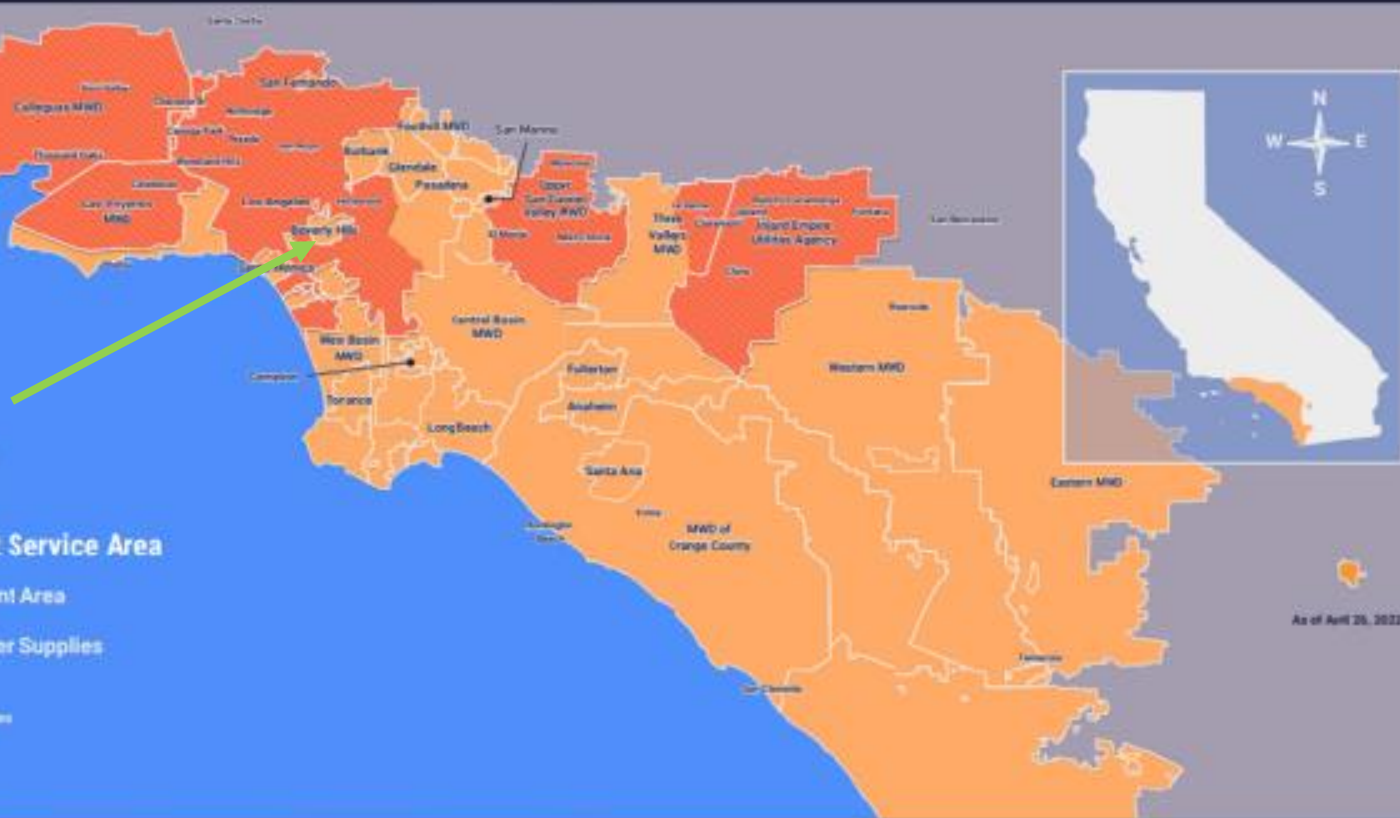
Impacted SWP Areas



THE METROPOLITAN WATER DISTRICT
OF SOUTHERN CALIFORNIA

Metropolitan Water District Service Area

-  State Water Project Dependent Area
-  Communities with Other Water Supplies





Regulatory Update

- May 10, 2022 Mayor Garcetti announced for City of LA and LADWP:
 - 2 day per week watering
 - down from 3 days
 - Odd & even address watering days
 - 8 minutes per station (15 for efficient sprinkler heads)
 - June 1, 2022



Regulatory Update

- May 24, 2022 - SWRCB adopted drought-related emergency water conservation regulations
- June 10, 2022 - Regulations go into effect on or around that date
- Remain in effect for one year unless SWRCB acts to end, modify, or readopt.



Regulatory Update

- 💧 Implement Level 2 Water Shortage Contingency Plans (20% Reduction)
- 💧 Submit preliminary water supply & demand assessment to DWR June 1st and final July 1st
- 💧 Two day per week outdoor watering
- 💧 Prohibits irrigation of non-functional turf in the commercial, industrial, and institutional sector



Drought Program

STAGE C continue to conserve
communicate with your gardener
correct leaks

STAGE C water conservation
restrictions are now in effect.

20% water reduction



Drought Program

- 💧 Increased Education
 - ✓ Conservation messages
 - ✓ Flyers and audits
- 💧 Enforcement Actions:
 - ✓ Water Leaks
 - ✓ Excessive Irrigation
 - ✓ Water Run Off

Where, Oh Where... Finding a Leak
It is not uncommon for continuous water flows from the City of Beverly Hills to have a helpful flood call to continuous flow issues (such as a leak or other air)

Area	Leak (gallons/hr)	BASIC
Toilet	Up to 200	Put a few drops of food coloring in the tank and watch for color in the bowl.
Irrigation		Check for leaks in the system and ensure the system is properly adjusted.
Water Heater		Check for leaks around the tank and ensure the tank is properly vented.
Pool, Pond or Jacuzzi		Check for leaks in the pool or pond and ensure the pump is properly adjusted.
Pipes		Check for leaks in the pipes and ensure the pipes are properly insulated.

Cuidado del Césped
Consejos para Conservar Agua

GUÍAS DE RIEGO

PASOS FÁCILES PARA REGAR

1. Riege entre las 5 de la tarde y las 9 de la mañana.
2. Riege solo entre 2 a 3 días a la semana.
3. Riege de forma adecuada.
4. Riege de forma adecuada.
5. Riege de forma adecuada.
6. Riege de forma adecuada.

WATER TRACKER
This FREE program will notify Beverly Hills water customers of water flow issues based on leaks once they sign up for the City of Beverly Hills Water Tracker program and save water, money and future headaches!

How to Sign Up:

1. Visit www.beverlyhills.org and click on "Sign Up Here".
2. Enter your e-mail address and hit "Submit". Now check your email (possibly junk mail) for a link to create a password.
3. Sign in to Water Tracker using your login email address and newly created password. You will then be asked to create a profile.
4. After you sign in, you will be asked to create a profile. You will then be asked to create a profile.

FOR MORE WAYS TO SAVE
WWW.BH-MAKES.org
310-285-2467
ASK@BEVERLYHILLS.org



Drought Program

1. Water 2 times a week
 - North of SM Bl = Mon & Fri
 - South of SM Bl = Tues & Sat
2. No water run off
3. Find & fix leaks
4. Sign up for Water Tracking Program
water.beverlyhills.org

Watering Schedule

LOCATION	OCT – MAY	JUN – SEPT
North of Santa Monica	Mon & Fri	Wed, Fri
South of Santa Monica	Tue & Sat	Tues, Thu & Sat

Beverly Hills Code: 7-4-303

**We're in Drought,
Please Help Out**
Visit BHSaves.org



Ongoing Drought Outreach

- Outreach at events
- Presentations at Community Organizations
- Social media posts
- Webpage information
- Emails and phone calls
- Water audits



**1 RUNNING
TOILET** can
waste enough
water to fill a
pool in 4 days



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Upcoming Drought Outreach

- Elevator and wall clings
- Truck signs
- Mailer to commercial customers
- Postcard to residential customers
- Burton Way signs
- Newspaper ads



**Water Wise
Landscape
Makeover**



TIPS TO HELP OUT THE DROUGHT AT [BHSAVES.ORG](https://www.bhsaves.org)



Recommendations

- Continue Water Conservation Stage C
- Maintain a 2-day a week watering schedule. (Note: State regs allow watering trees)
- Restrict outdoor water use for irrigation or hose between 9 am to 6 pm



Next Steps

ITEM	DATE
Recommendations from Public Works Commission	June 9, 2022
Present Recommendations to City Council	June 14, 2022
W/ CC Approval, new regulations begin	ASAP



Discussion

Contact Information

BHSaves.org

310-285-2467

AskPW@Beverlyhills.org

WE'RE IN DROUGHT

PLEASE HELP OUT

BH₂O

Visit BHSaves.org