Water Efficiency Update

Public Works Commission
May 12, 2022

By: Debby Dunn
Water Conservation Administrator
Drought Severity

- 2020 and 2021 least amount of rainfall on record
- Jan-March driest 3 months on record
- Snowpack has already melted
- Lake Mead record low

WE’RE IN DROUGHT
PLEASE HELP OUT

Visit BHSaves.org
Snowpack

- April 1st = 2.5”
  (normal = 5’)
- April 1st = 38%
  (Dec ‘21 = 202%)
- Forecast is a dry 2023
Lake Mead = 2017 - 2022

- 2020: 1,096.46
- 2019: 1,088.96
- 2017: 1,084.92
- 2018: 1,084.54
- 2021: 1,079.39
- 2022: 1,054.81

Powered by www.LakeLevels.info
Drought Background

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

Visit BHSaves.Org
Drought Background

- BH Drought Declaration Adopted by City Council on 2/8/22
- Water Conservation Stage C
  (Municipal Code 9-4-305 & Reso17-R-13135)
- Permanent Water Restrictions
  (Municipal Code 9-4-201)
- Enhanced Enforcement of Water Waste
  (Municipal Code 1-3-101)
Drought Update

- March 28, 2022 Growing severity, Gov Newsom EO N-7-22
  - Reduce summertime use
  - SWRCB to Consider
    - Water suppliers conserve 20% w/ voluntary reduction to 30%
    - SWRCB potential ban of commercial "non-functional turf"
Drought Update

- April 20, 2022 SCWCB issued Draft Regulations:
  - Outreach campaign for water conservation.
  - No more than 2 days per week watering
  - No potable water for commercial “non-functional turf”
Drought 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
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)
Drought Update

» The SWRCB regulations timeline:
» Mid-May 2022: New Regulations posted for public comment
» May 24, 2022: Board consider adoption of emergency regulations
» June 10, 2022: Emergency regulations may be in effect
BH Staff will wait for SWRCB updates
Updates and changes will be presented to PW Commission June 9th
Comments and actions will be presented to City Council June 14th
For now, outdoor watering will stay at 2 days a week (as it has been)
Beverly Hills’ Stage C

STAGE C continue to conserve communicate with your gardener correct leaks

STAGE C water conservation restrictions are now in effect.

20% water reduction
1. Water 2 times a week
   B.H. City Code

2. Check for leaks
   Running toilets #1 Issue

3. Sign up for Water Tracking Program
Increased Education

- Conservation messages
- Flyers and audits

Enforcement Actions:

- Water Leaks
- Excessive Irrigation
- Water Run Off
Drought Declaration Actions

- Elevator and wall clings
- Truck signs
- Burton Way signs
- Fountain signs
- Mailer to commercial customers
- Postcard to residential customers
- Outreach at events
Discussion

Debby Dunn  
Water Conservation Administrator  
310-285-2467  
DDunn@Beverlyhills.org  
AskPW@Beverlyhills.org  

WE’RE IN DROUGHT  
PLEASE HELP OUT  

Visit BHSaves.org