

Emergency Water Conservation Program

- Adopted by MWD Board on April 26, 2022
- Requires Member Agencies to implement one of two options:
 - One Day Per Week Watering (55 gallons per person per day indoor needs + one day irrigation for 8 minutes)
 - Volumetric Limit (81 gallons per person per day indoor/outdoor)
 - On average each LVMWD customer uses 227 gallons/day
- One Day Per Week Option provides ~74% more water for irrigation than the Volumetric Limits for LVMWD customers
 - 13.3 million gallons per week for Volumetric
 - 23.1 million gallons per week for One Day



New Measures (Proposed)

- One Day Per Week Irrigation System watering starting June 1, 2022 pending Board adoption
 - Tuesdays only: Property addresses ending in 0, 2,4,6,8
 - Thursdays only: Property addresses ending in 1,3,5,7,9
 - 8 minutes max with conventional sprinklers
 - 15 minutes max with high-efficiency nozzles/micro-sprayers
- No Irrigation of *non-functional turf* on commercial, industrial and institutional properties **using potable water**
- District's flushing from hydrants (fire flow tests) and water mains for clearing the lines: Water must be captured and beneficially reused to greatest extent possible



Exemptions

- Drip Irrigation Systems
- Hand Watering – bucket, watering can or hose with auto shutoff nozzle
- Recycled water (purple pipe)
- Topping off swimming pools
- Filling newly constructed pools
- Maintenance of solar panels and tennis courts
- Dust control for corrals
- Washing/watering animals



Strategies to Mitigate Impacts

- Free compost to improve water absorption
- Hand water trees and perennials
- Install a drip irrigation system
- Recycled water (hauling)
 - Free fill station at Rancho
 - Expanded program details being developed
 - May not be available if supplies run low
- Make sure sprinklers are adjusted/functioning properly
- Allow your lawn to turn brown, while still watering trees and vegetated slopes
- Cover your pool to reduce evaporation
- Hold off on new landscaping (for now)



Resources

Stay Informed, FAQs, Commitment Form, Townhall Meeting Recording:
www.lvmwd.com/droughtresponse

Register for WaterSmart: www.lvmwd.com/advancedmeters

Water Budget Info

/ Appeal Penalties: www.lvmwd.com/for-customers/water-budgets

Customer Service: **818-251-2100**

(we are experiencing a very high volume of calls and wait times may be long)



Recommendation

Conduct a public hearing and pass, approve and adopt proposed Resolution No. 2608, declaring a continuing state of emergency due to water shortage from drought conditions in the State of California, continuing the Water Shortage Contingency Plan at Stage 3 – Water Shortage Emergency, and implementing new water use restrictions with associated enforcement measures.



Report Highlights

- LVMWD is experiencing a local, regional, and state-declared water emergency
- We are nearly 100% dependent on imported SWP supplies for drinking
- Water conservation results are falling short of targets
- District must continue to implement enforcement of existing outdoor watering restrictions (50% of outdoor budget)
- Staff recommending adoption of a one-day-per-week watering restriction, beginning on June 1, 2022, to comply with MWD Emergency Water Conservation Program
- Held a Virtual Townhall Meeting on May 11 – 1,900 registered and 1,300+ signed on. Fielded over 600 questions over the 4.5 hour duration of the webinar
- We are working expeditiously with local fire agencies, Cal Fire, MWD, elected state representatives, and other local water agencies to secure more water / relax restrictions to maintain green landscapes that provide fire and erosion protection.
- Current watering restrictions are unprecedented, and lack of response could result in a complete ban on outdoor watering later this year (September 1st)
- Drought could continue into next year – draw down of reservoir.

