

Update on Statewide Drought and Proposed Local Response

Calabasas City Council

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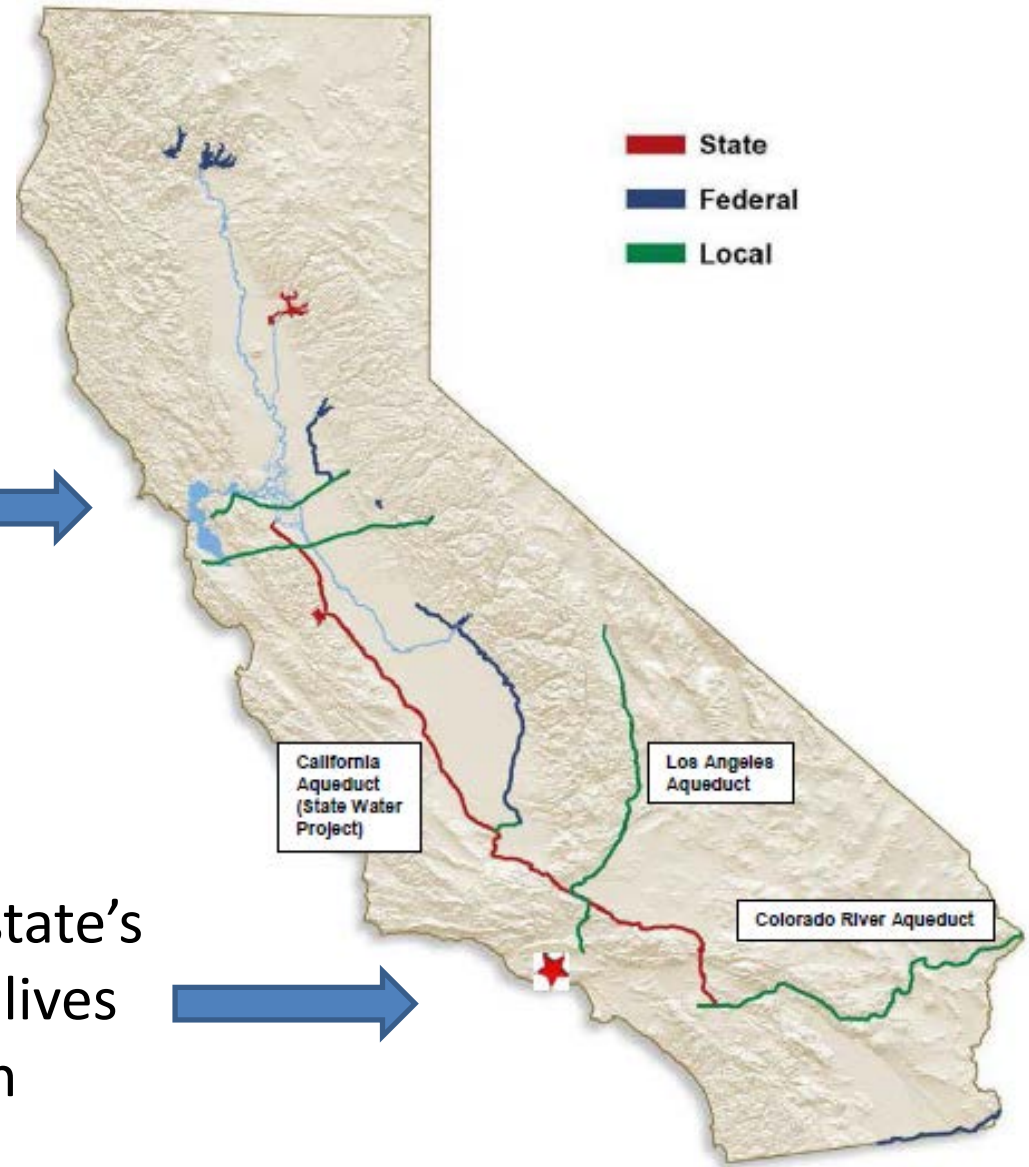


Sources of California's Water

2/3 of the state's water falls in the north

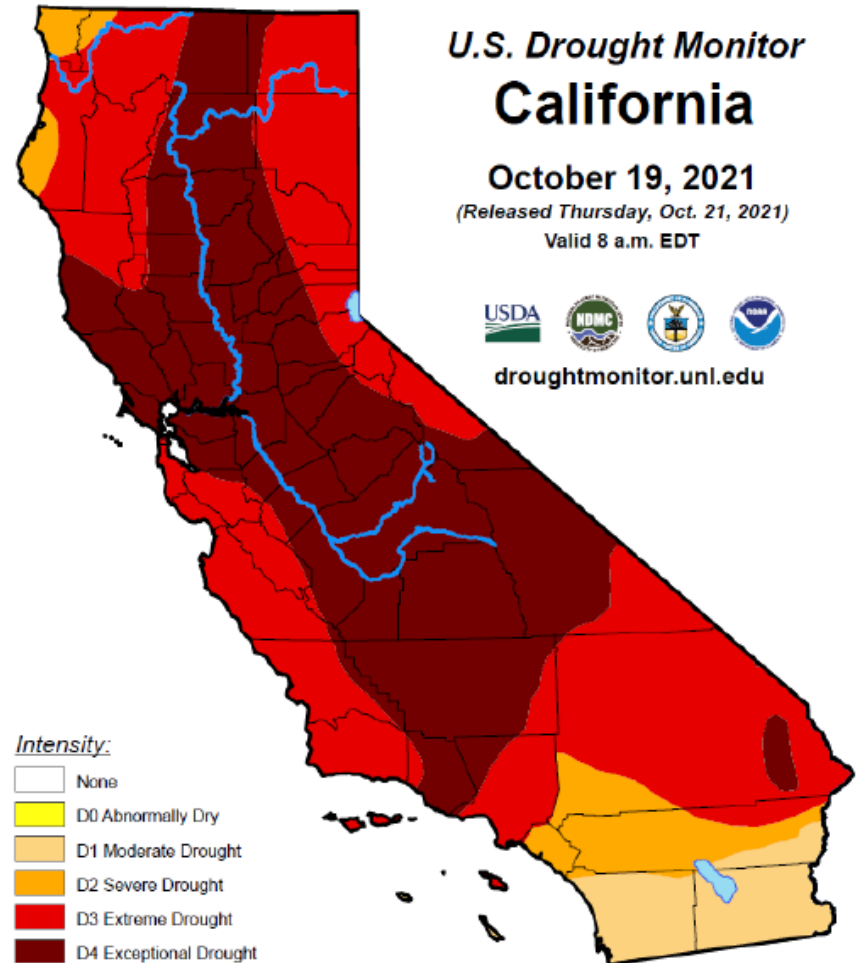


2/3 of the state's population lives in the south



Statewide Drought

- Two consecutive years of drought on heels of 2012-16 statewide drought.
- Below average snowpack, record high temperatures and runoff that did not materialize.
- Major reservoirs well below average levels.
- Groundwater basins are being overdrawn.
- Water rights being curtailed.
- Urban, agricultural and environmental uses all impacted.



Reduced Runoff and Low Reservoirs



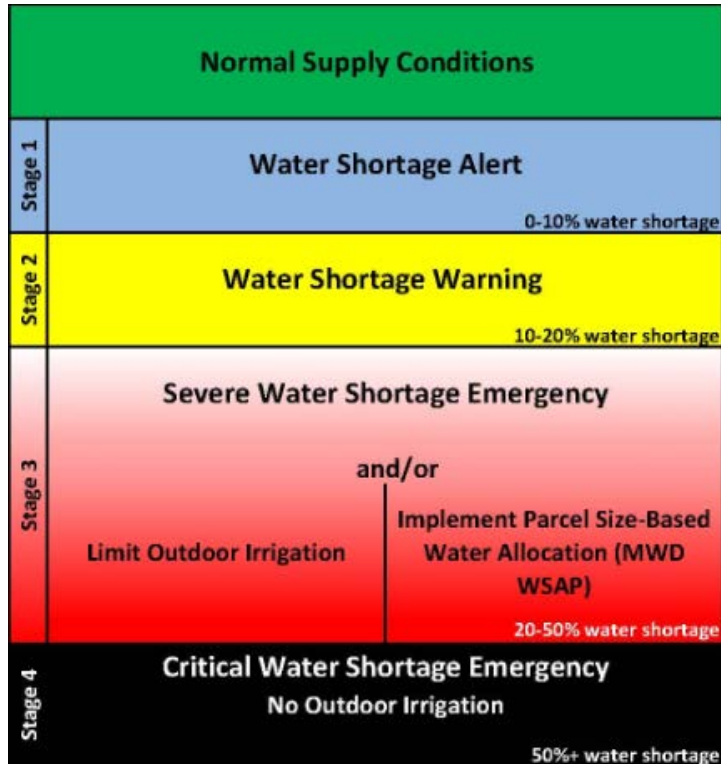
Governor and State Actions



- April 21st – Initial Declaration of Drought Emergency
- May 10th – Drought Emergency expanded to 41 counties
- July 8th – Drought Emergency expanded to 50 counties and call for 15% reduction in statewide water use
- October 19 – Call to redouble conservation efforts and expansion of drought emergency statewide, including Los Angeles County



Regional and Local Actions

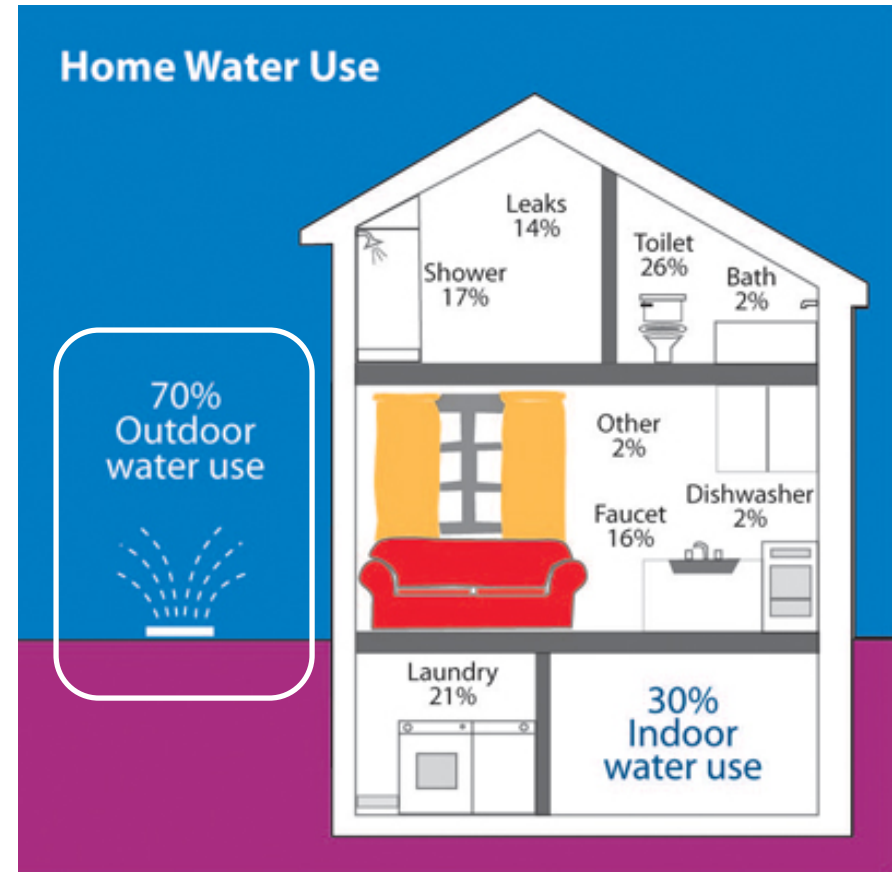


- June 15th – District declared a Stage 1 Water Shortage Alert
- July 20th – District declared a Stage 2 Water Shortage Warning and called for 15% voluntary reduction in water use
- August 17th – MWD issued Water Supply Alert
- November 2nd – District Board to consider additional measures including local emergency and Stage 3 Water Shortage

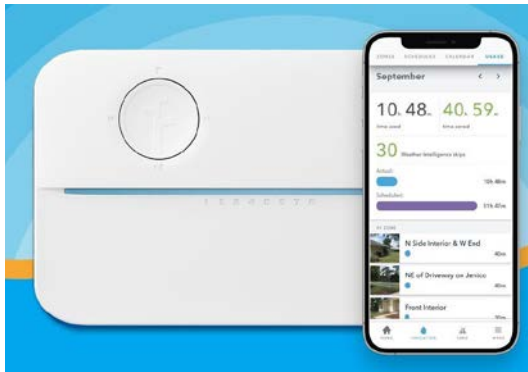


What Does it all Mean for us?

- Reduce outdoor water use by 25% (75% of outdoor budget).
- Eliminate water waste.
- Take advantage of available conservation rebates/incentives.



Take “Control” of your Irrigation Controller



Steps:

1. Find the controller.
2. Check days and duration.
3. Days x Duration = total minutes per week.
4. Multiple by 0.75.
5. Spread over two days.



Adjustment to Water Budgets

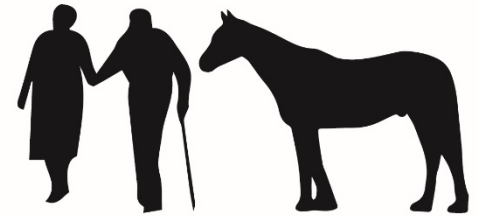
WATER BUDGET =



Indoor
(people)



Outdoor
(landscape)



Adjustment
(elderly care, horses, etc.)

**Drought Factor -
0.75 (proposed)**



Mandatory Measures in Effect

- No irrigation between 10 a.m. and 5 p.m.
- Irrigation may not occur during or 48 hours following a rain event.
- Irrigation may not result in excess runoff.
- Washing down of sidewalks and driveways is prohibited.
- Trigger nozzle is required on hoses used for home car washing.
- Hotels/motels must give multi-night guests the option not to have towels and linens replaced daily.
- Restaurants may only serve water upon request.



Enforcement

- Door hanger/Warning Letter
- Escalating fine structure (\$100, \$200 or \$500)
- For usage exceeding 150% of water budget, District may apply wasteful water use penalty (\$2.50 or \$5.00 per unit) or install flow restriction device.



Community Outreach

- Customer Newsletter
- Ads in local papers
- Cable TV
- Radio & TV Ads
- LVMWD Website
- Outreach to HOAs
- Social Media
- City Council Updates



Conservation Rebates

- Landscape Transformation Program (\$2/ft²)
- Premium High-Efficiency Toilet (\$40)
- High-Efficiency Clothes Washer (\$85)
- Weather-Based Irrigation Controller (\$236)
- Rain Barrel (\$35)
- Rotating Sprinkler Heads (\$2/nozzle)
- Soil Moisture Sensor System (\$80)



Everyone Can Help

Anonymous Reporting

Send a photo or e-mail from
your smartphone to:

stopthewaste@LVMWD.com

or

Call LVMWD (818) 251-2200

