



Public Works

LOS ANGELES COUNTY

Waterworks District 36

Val Verde

April 13, 2023



PRESENTATION OVERVIEW

- Drought update
- Water usage
- Infrastructure update
- Customer resources
- Questions & Answers



DROUGHT UPDATE

- Recent storms have been great for water supplies in California
- Historic dry conditions
- Southwest US in multi-decade drought
- Southern California's water challenges are far from over

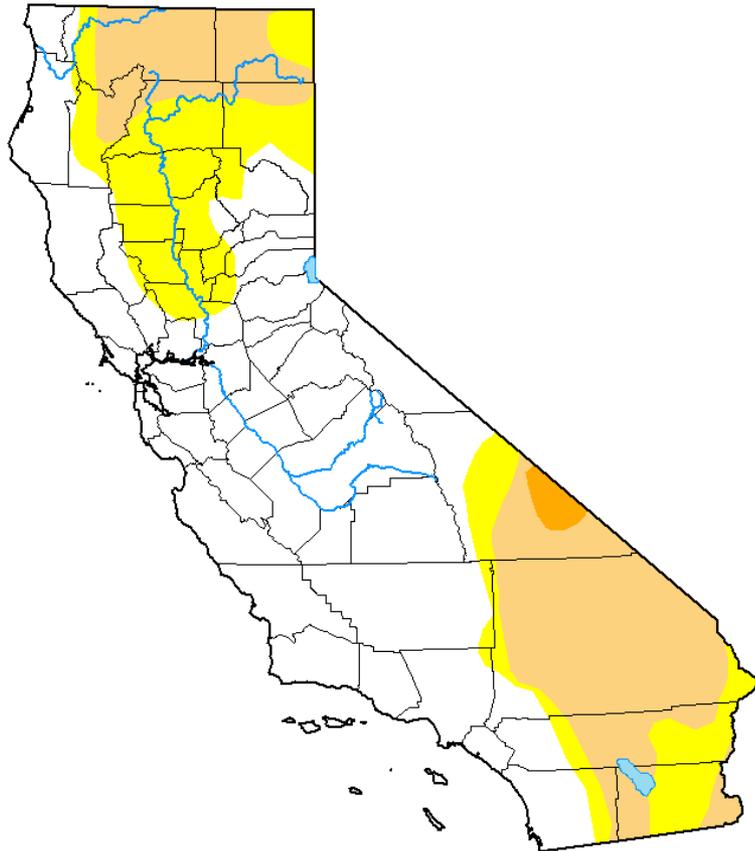


Lake Oroville 10/25/21



Lake Oroville 3/26/23

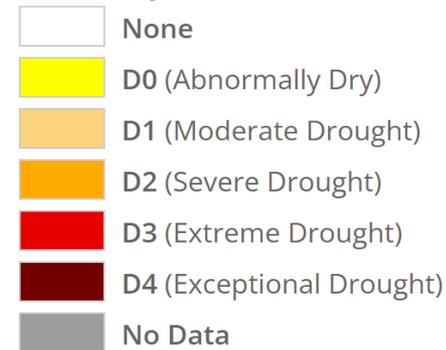
DROUGHT MONITOR



**Map released: Thurs. April 6,
2023**

Data valid: April 4, 2023 at 8 a.m. EDT

Intensity



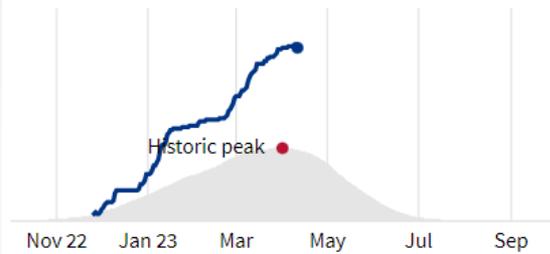
Source: <https://droughtmonitor.unl.edu>

CALIFORNIA WATER WATCH

Statewide snowpack levels

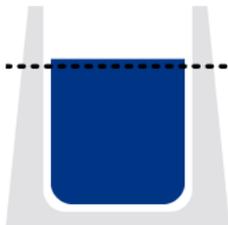
Snow melt feeds our reservoirs & rivers

238% of average peak snowpack



Major reservoir levels

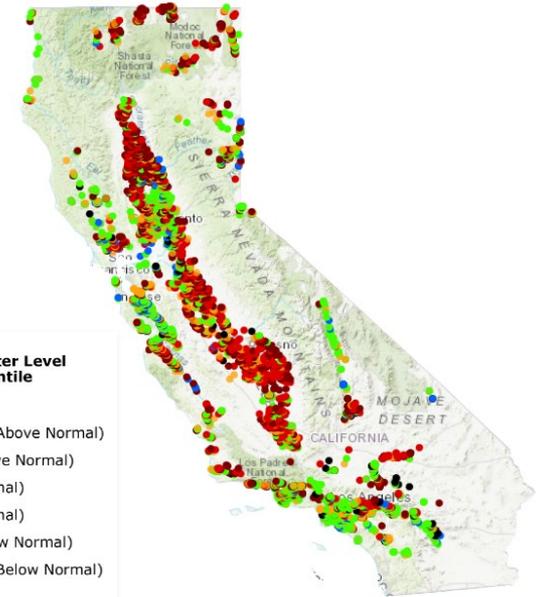
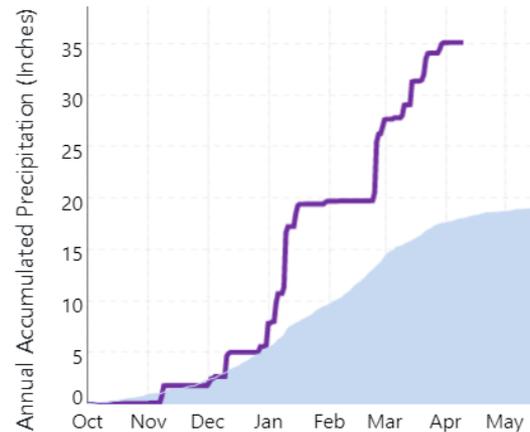
Reservoirs get us through the dry months



104%
of average levels

Santa Clara Watershed as of 04/10/2023

[Download Image](#)



Groundwater Level Percentile

- High
- >90th (Much Above Normal)
- 76-90th (Above Normal)
- 50-75th (Normal)
- 25-49th (Normal)
- 10-24th (Below Normal)
- <10th (Much Below Normal)
- Low

Monitoring Wells Below Normal Level

59%

Dry Wells Reported - Year to Date

137

Source: <https://cww.water.ca.gov>

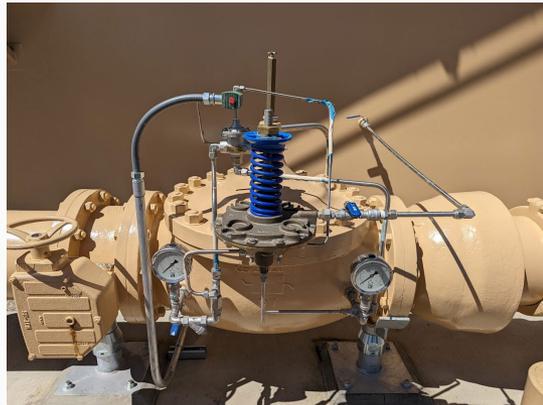
WATER CONSERVATION AS A WAY OF LIFE

- Watering restrictions have been relaxed, but some conservation measures remain
- Conservation moves our community toward long-term sustainability
- Visit our website for conservation tips, rebates, and more



DISTRICT 36 INFRASTRUCTURE

- 35 miles of water main
- 290 hydrants
- 695 valves
- 1 active well
- 8 pumps
- 3 reservoirs (water tanks)



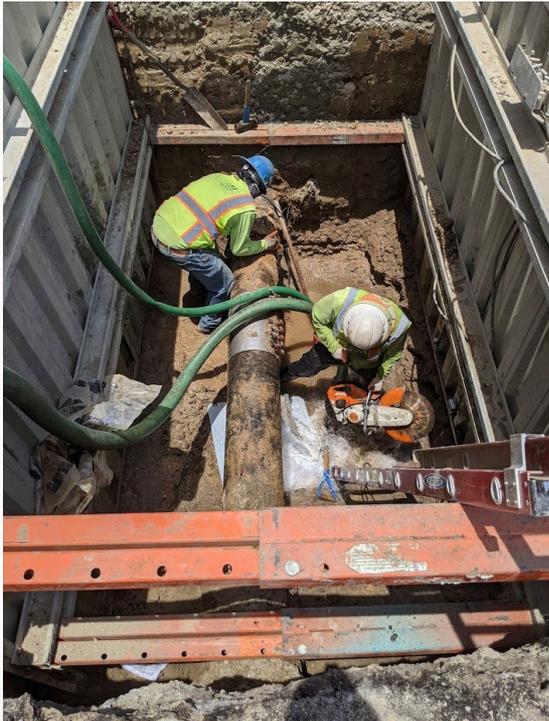
MAINTENANCE REQUIREMENTS

- Preventative maintenance extends service life of infrastructure



WATERWORKS STRATEGY FOR SUSTAINABLE OPERATIONS

- System Modernizations
- Asset Management Program
- Re-evaluating Maintenance Procedures



DISTRICT 36

CAPITAL IMPROVEMENT PROJECTS

- Del Valle Water Main Improvement Project (completed June 2022)
- Replacement of Cuyama Tanks



DISTRICT 36 FUNDING STRATEGIES

- Efficiency measures
- Grants
- Debt Financing



CUSTOMER RESOURCES

- Low Income Household Water Assistance Program
- Sign up for text & email notifications
- Water waste reporting
- Water conservation

<http://lacwaterworks.org>



LACWD LOS ANGELES COUNTY WATERWORKS DISTRICTS

Home | About | Conservation | Your Water | Services | Resources | Projects | Pay Bill | Turn On/Off Service

Low Income Household Water Assistance Program (LIHWAP)
APPLY HERE!

Waterworks on Social Media
TWITTER | FACEBOOK | INSTAGRAM
nextdoor NEXTDOOR

Report Water Waste!
Submit an Online Report
Download "The Works"
For Emergencies:
Call 1-800-675-HELP

Stay Informed
Sign up to receive Los Angeles County Waterworks Districts' urgent notifications via TEXT or EMAIL
Update Contact Information

Click & Chat

SUMMARY

Thank you for your continued partnership – we are *your* water district



THANK YOU

Visit our website at <http://lacwaterworks.org>

For Customer Service or Billing questions (24/7):

- (877) 637-3661

For Water Conservation or Drought related questions:

- (626) 300-3313
- <http://pw.lacounty.gov/go/waterconservation>

