



Public Works

LOS ANGELES COUNTY

Waterworks District 21

Kagel Canyon

May 4, 2023



PRESENTATION OVERVIEW

- Drought update
- Water use
- Infrastructure/
maintenance update
- Customer resources
- Questions & Answers

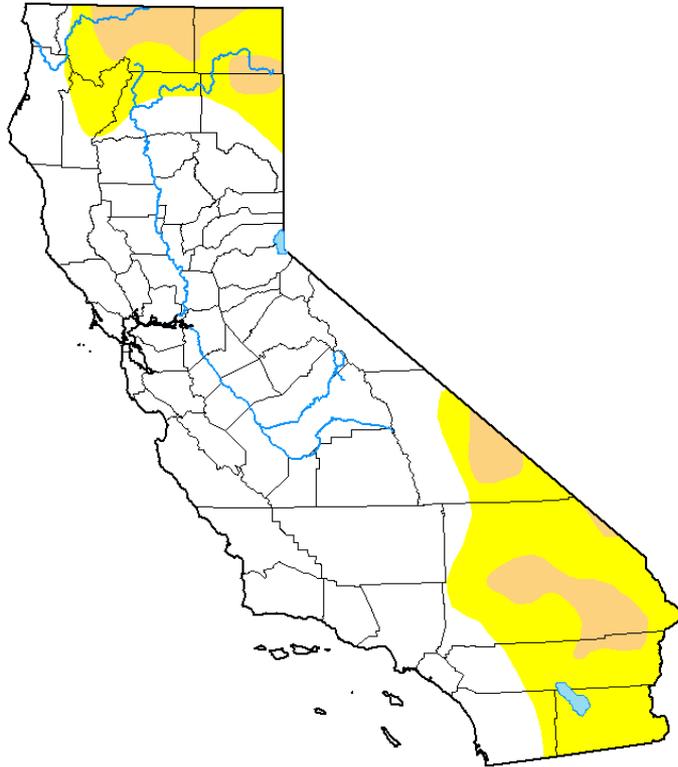


DROUGHT UPDATE

- 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



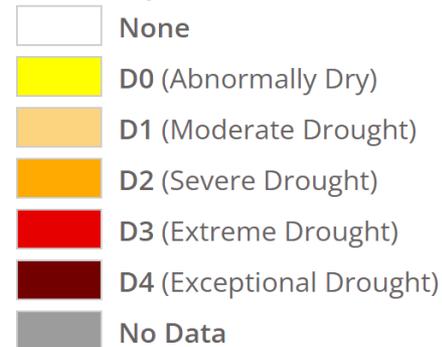
DROUGHT MONITOR



**Map released: Thurs. April 27,
2023**

Data valid: April 25, 2023 at 8 a.m. EDT

Intensity



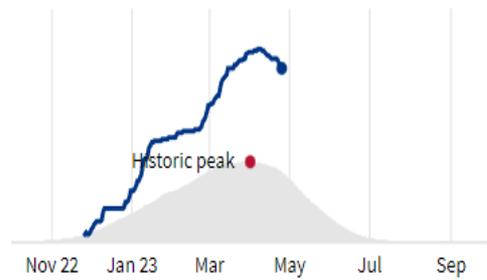
Source: <https://droughtmonitor.unl.edu>

CALIFORNIA WATER WATCH

Statewide snowpack levels

Snow melt feeds our reservoirs & rivers

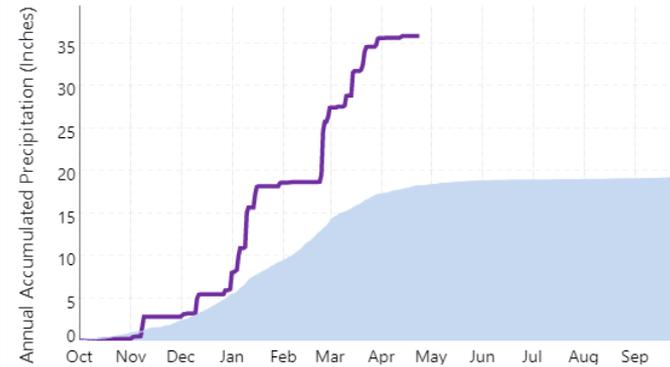
217% of average peak snowpack



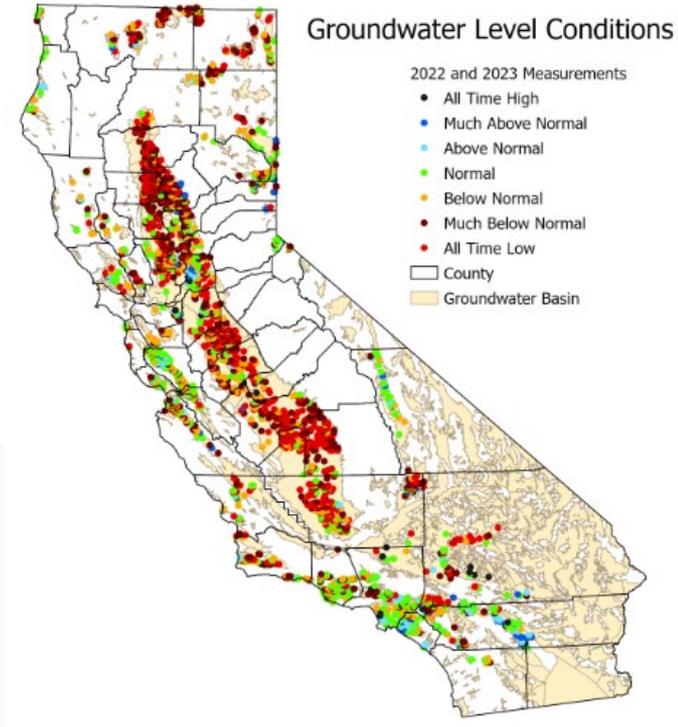
Los Angeles Watershed as of 04/24/2023

[Download Image](#)

[Plot More Years](#)

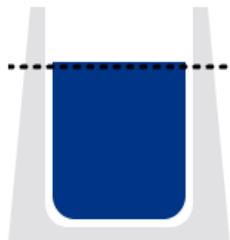


For regional and statewide values see [here](#)



Major reservoir levels

Reservoirs get us through the dry months



104%
of average levels

Monitoring Wells Below Normal Level

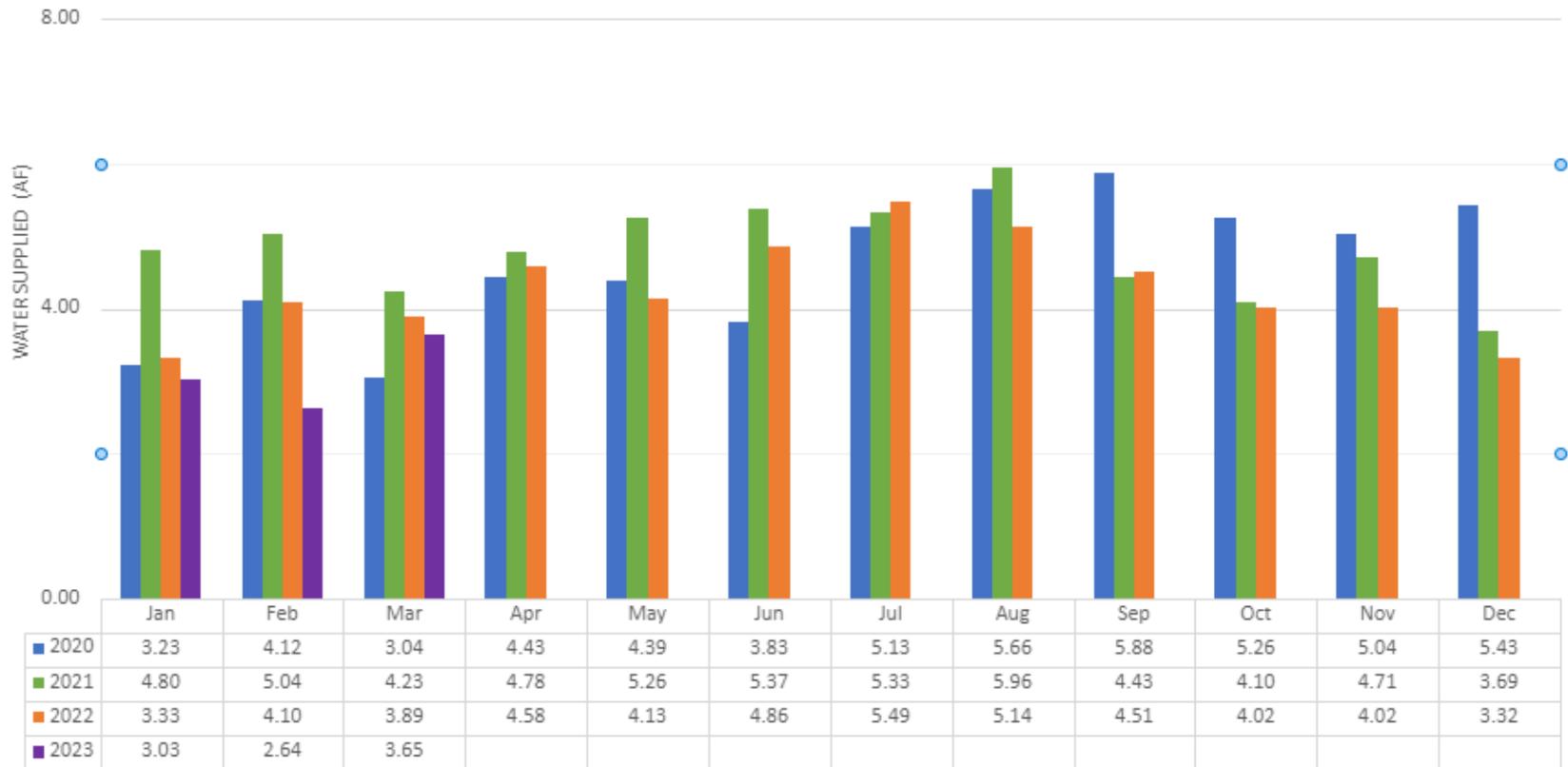
55%

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

DISTRICT 21 WATER USE

Acre-Feet per month

District 21 TOTAL Usage (2020-2023)



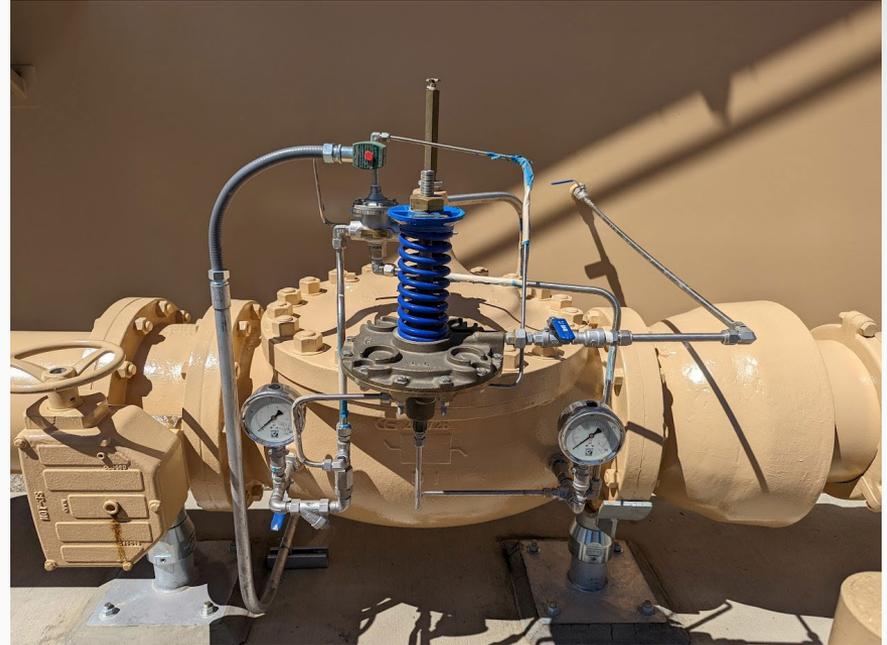
WATER CONSERVATION AS A WAY OF LIFE

- Watering restrictions are being relaxed
- Visit our website for conservation tips, rebates, and more



DISTRICT 21 INFRASTRUCTURE

- 7.4 miles of water main
- 38 hydrants
- 155 valves
- 2 pumps
- 2 reservoirs (water tanks)



DISTRICT 21 LEAK STUDY

- Free Program
- ¼ mile of watermain surveyed on El Merrie Del Dr.
- No leaks



DWR-ERP
Emergency Response Plan
Leak Detection





California
Rural Water Association





<p>Date 1/31/2023 Abel Silva Leak Detection Specialist III/Resource Development Unit California Rural Water Association</p>	<p>Water System/PWS # LADWP Kagel Canyon 900 S. Fremont Ave Alhambra, CA 91803 Joon Young Jang jjangdpw.lacounty.gov (302) 220-9503 CA 1910075</p>
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Quality On Tap!
Our Commitment  Our Profession

MAINTENANCE REQUIREMENTS

- Preventative maintenance extends service life of infrastructure



WATERWORKS STRATEGY FOR SUSTAINABLE OPERATIONS

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



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

- Drought
- Infrastructure
- 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>

