



Waterworks District 40
Antelope Valley
Littlerock
May 11, 2023



PRESENTATION OVERVIEW

- Drought update
- Water supply
- Water use
- Infrastructure update
- Customer resources
- Questions & Answers

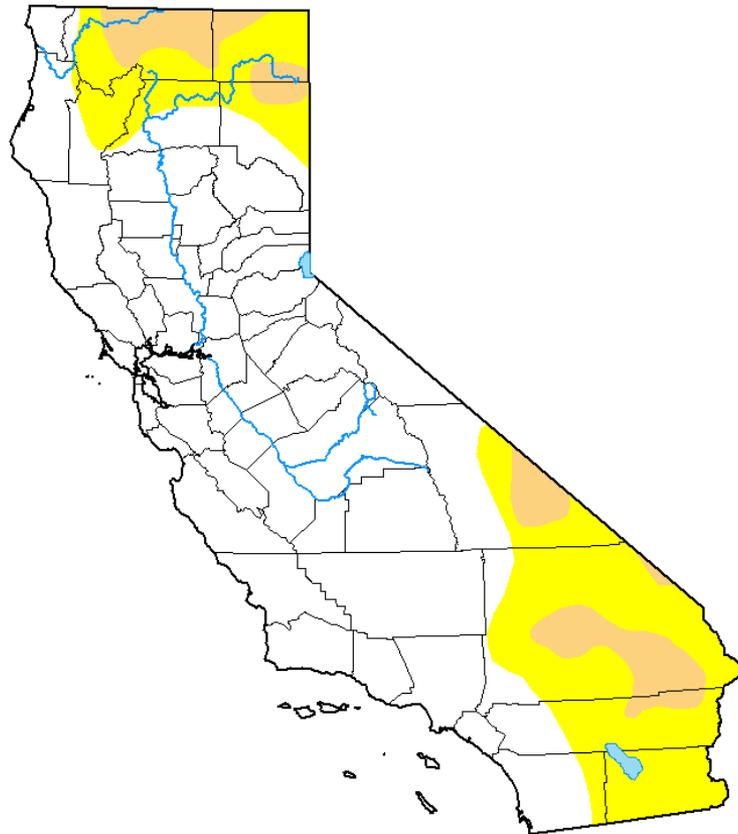


DROUGHT UPDATE

- 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



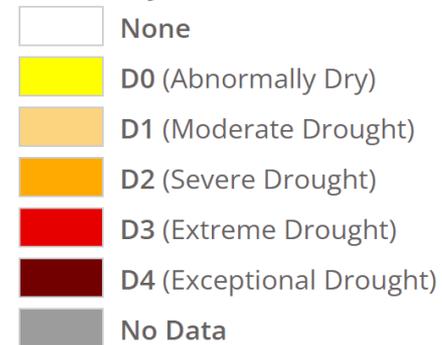
DROUGHT MONITOR



Map released: Thurs. May 4, 2023

Data valid: May 2, 2023 at 8 a.m. EDT

Intensity



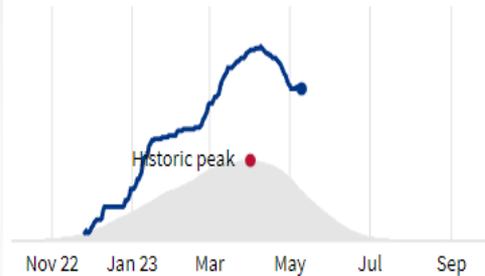
Source: <https://droughtmonitor.unl.edu>

CALIFORNIA WATER WATCH

Statewide snowpack levels

Snow melt feeds our reservoirs & rivers

190% of average peak snowpack



Major reservoir levels

Reservoirs get us through the dry months

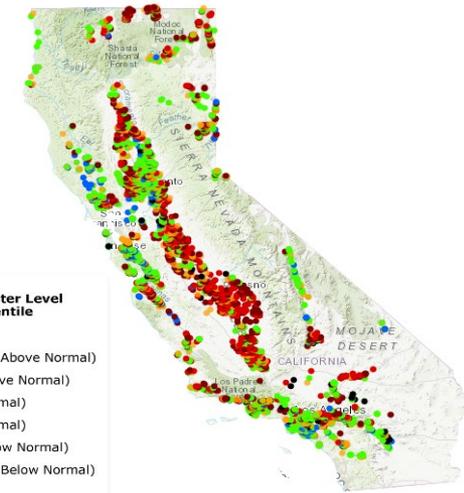
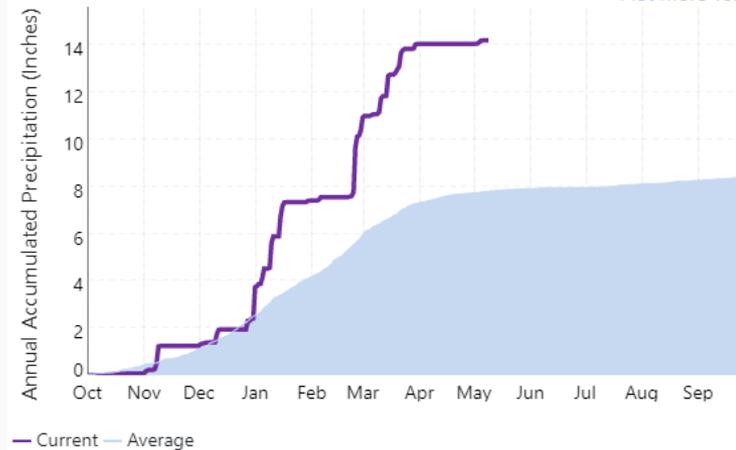


105%
of average levels

Antelope-Fremont Valleys Watershed as of 05/09/2023

[Download Image](#)

[Plot More Years](#)



Monitoring Wells Below Normal Level

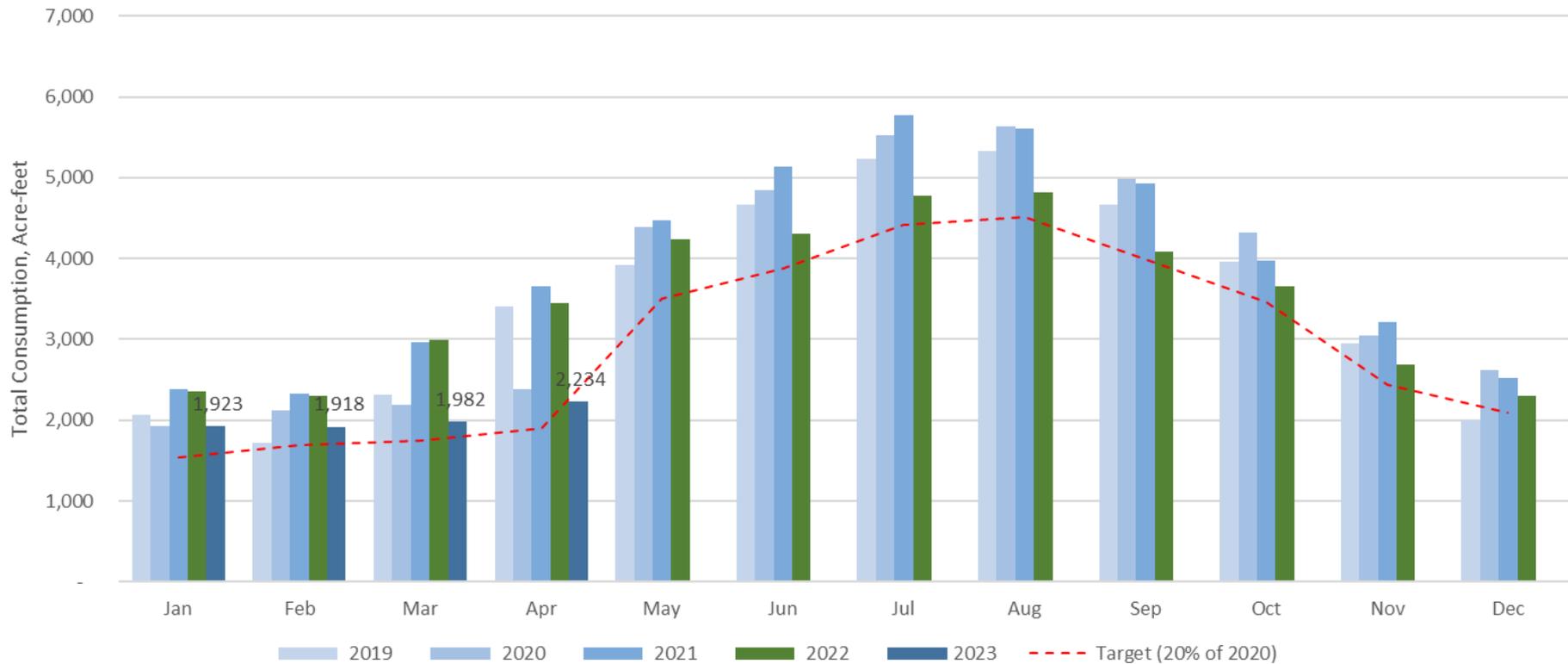
53%

Sources: <https://cww.water.ca.gov>
<https://engaging-data.com/ca-reservoir-dashboard>

DISTRICT 40 WATER USAGE

Acre-Feet per month

District 40 Total Consumption by Month (acre-feet)



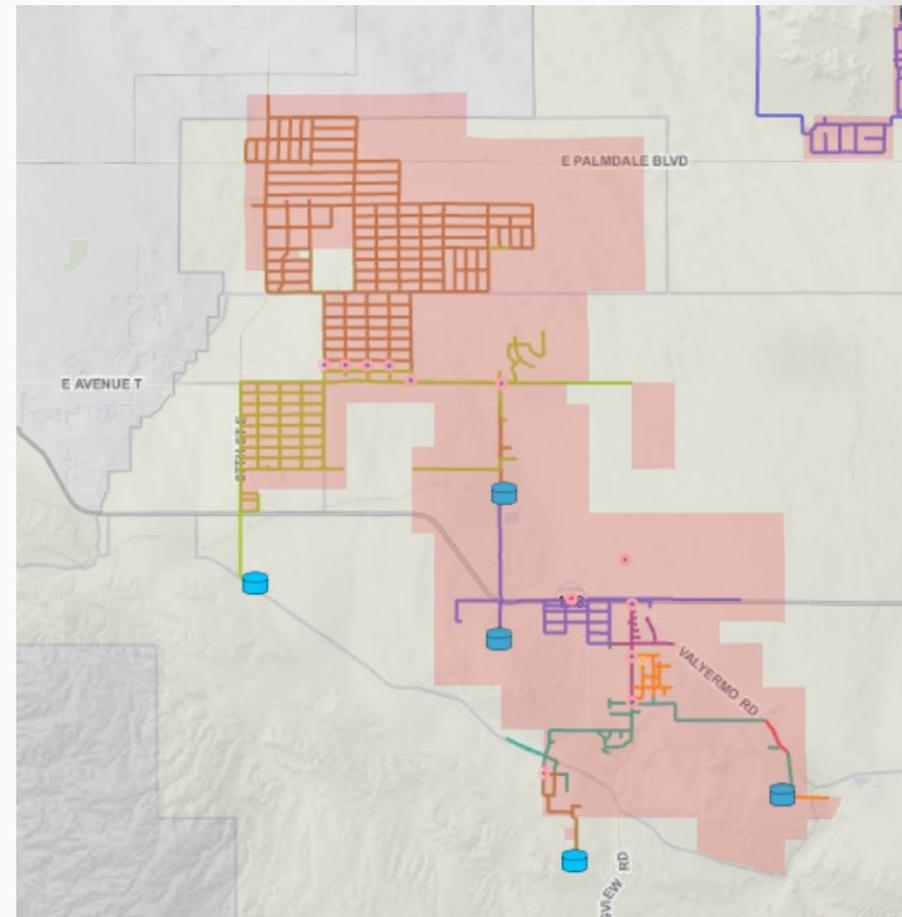
WATER CONSERVATION AS A WAY OF LIFE

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



DISTRICT 40 REGIONS 24, 27, 33, & 39 INFRASTRUCTURE

- 3,426 service connections
- 117 miles of water main
- 623 hydrants
- 1,664 valves
- 5 active wells
- 8 pumps
- 6 reservoirs (water tanks)



DISTRICT 40 REGIONS 24, 27, 33 & 39 CAPITAL IMPROVEMENT PROJECTS

- Rock Creek Waterline Improvements
- Antelope Valley Regional Water Resilience Project



DISTRICT 40 FUNDING STRATEGIES

- Efficiency measures
- Grants
- Debt Financing



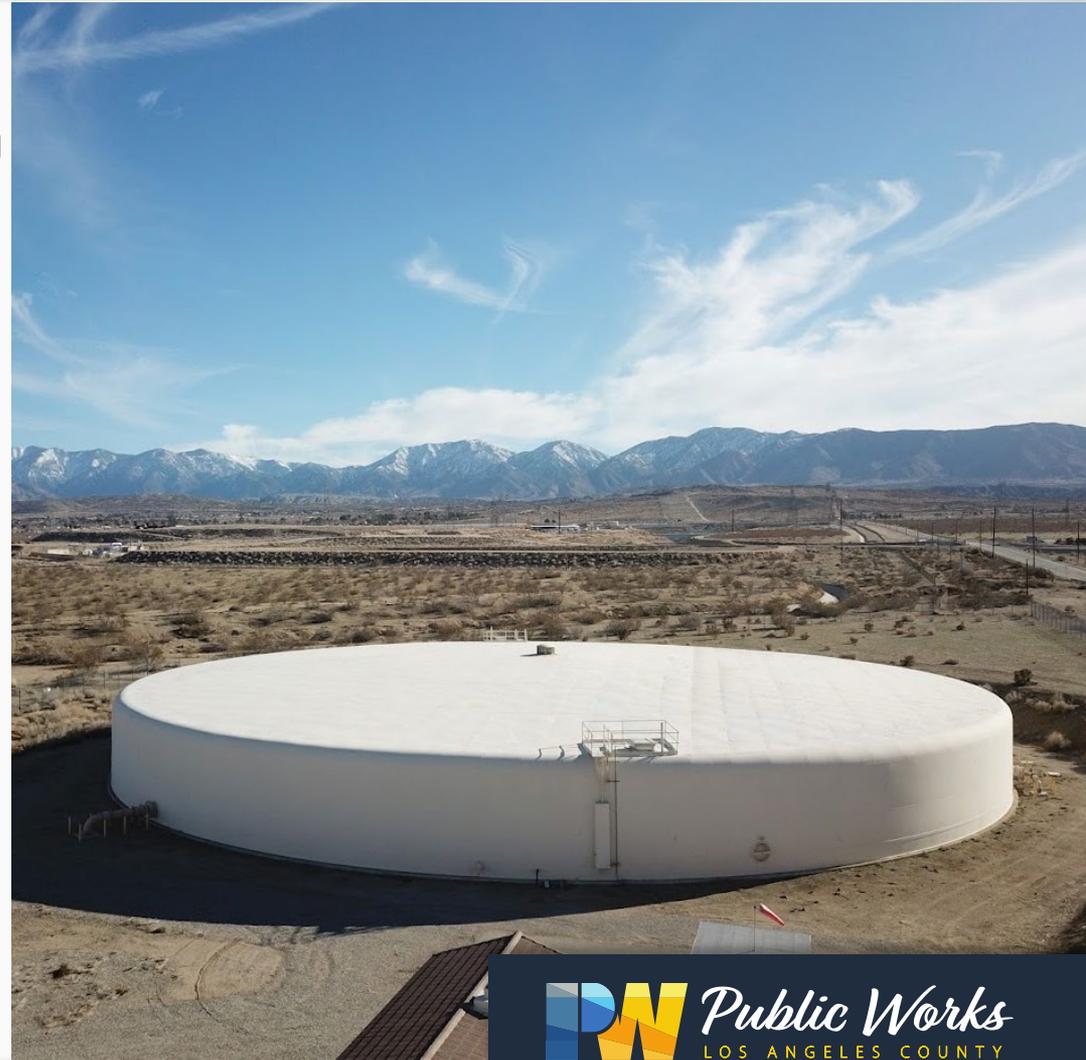
MAINTENANCE REQUIREMENTS

- Preventative maintenance extends service life of infrastructure



WATERWORKS STRATEGY FOR SUSTAINABLE OPERATIONS

- System Modernizations
- Asset Management Program



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

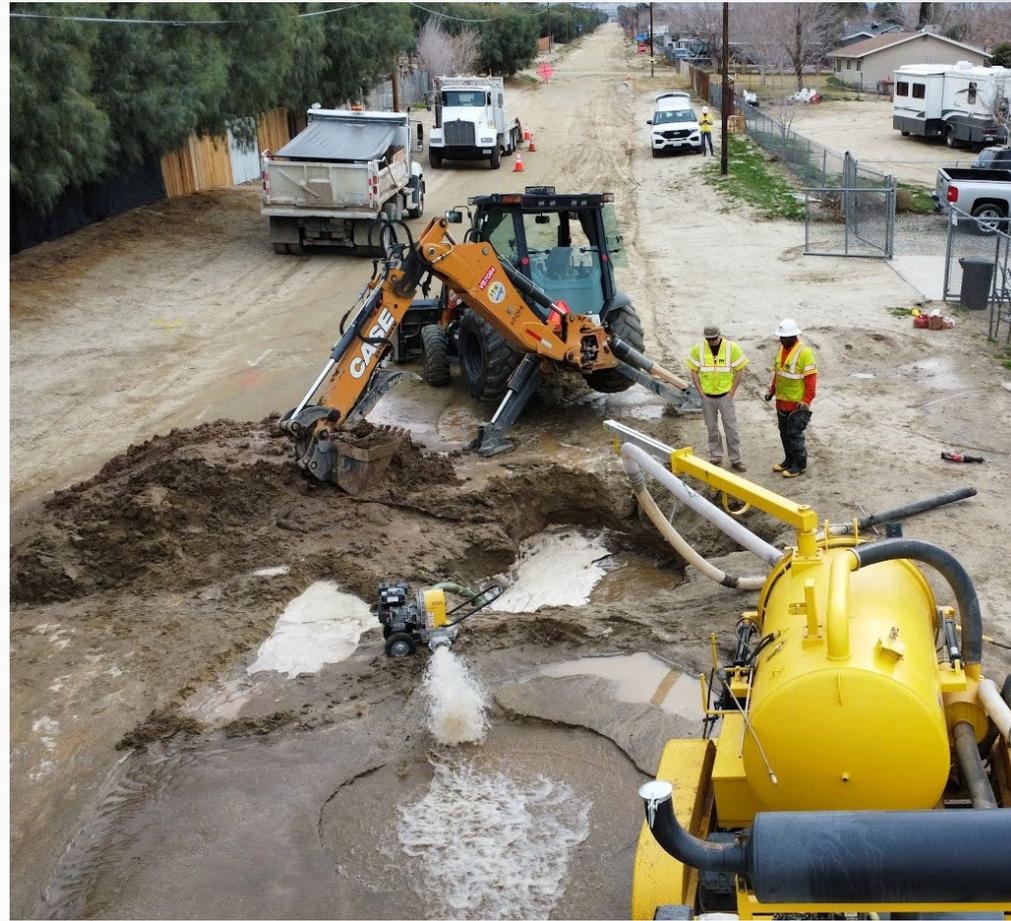
Sign up to receive Los Angeles County Waterworks Districts' urgent notifications via TEXT or EMAIL

Update Contact Information

Click & Chat

SUMMARY

- Drought
- The 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>

