



*Public Works*

LOS ANGELES COUNTY

**Waterworks  
Marina del Rey**

**April 12, 2023**



# PRESENTATION OVERVIEW

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

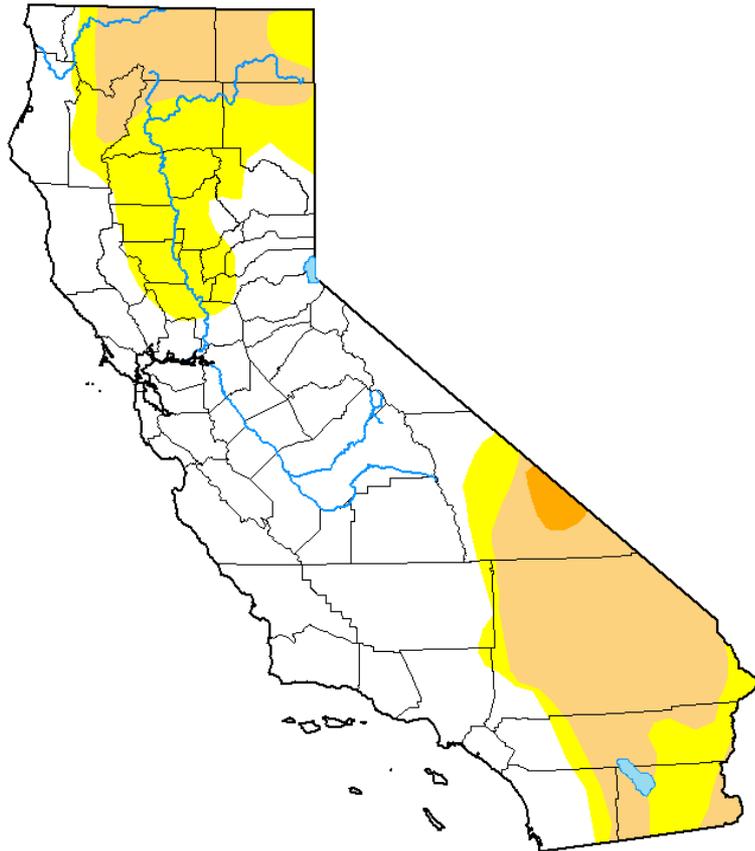


# DROUGHT UPDATE

- 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



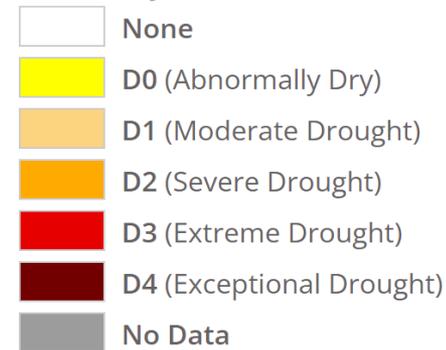
# DROUGHT MONITOR



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

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

## Intensity



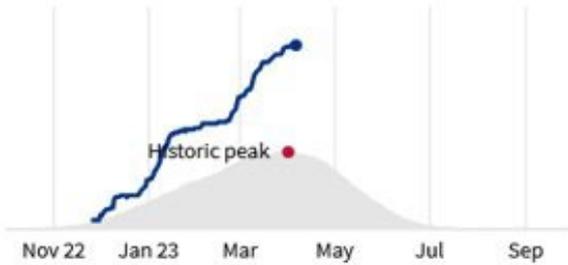
Source: <https://droughtmonitor.unl.edu>

# CALIFORNIA WATER WATCH

## Statewide snowpack levels

Snow melt feeds our reservoirs & rivers

**239%** of average peak snowpack

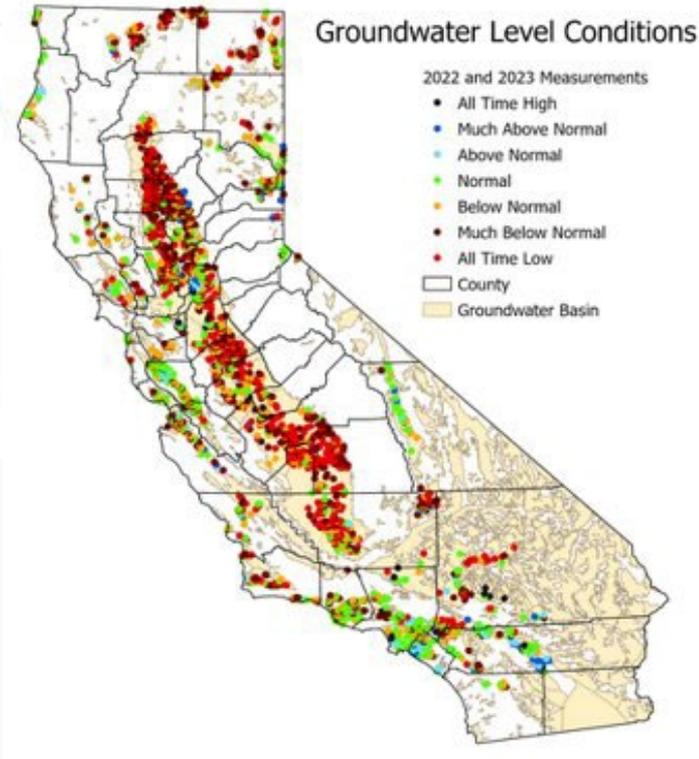
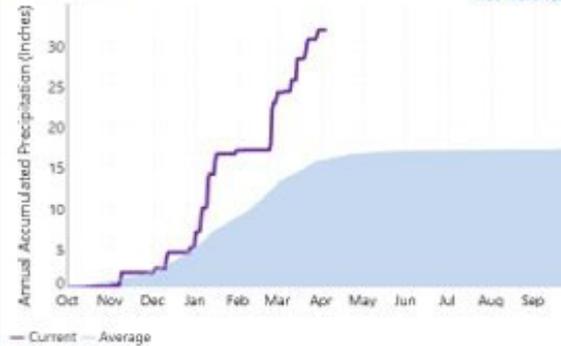


## Annual Precipitation Accumulation (period of record: 1981-current)

Santa Monica Bay Watershed as of 04/05/2023

Download Image

Plot More Years



## Major reservoir levels

Reservoirs get us through the dry months



**105%**  
of average levels

## Monitoring Wells Below Normal Level

**60%**

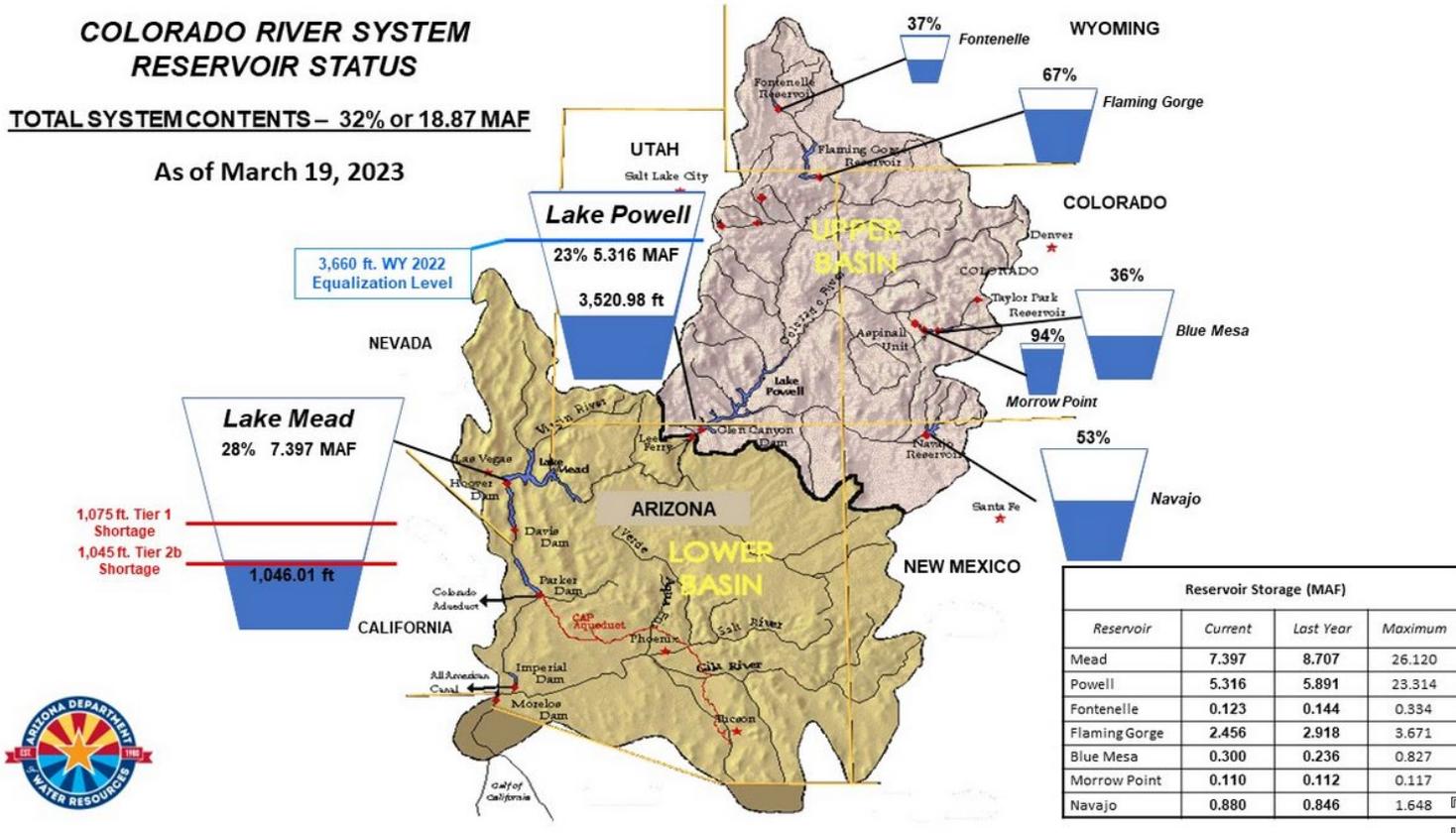
Source: <https://cww.water.ca.gov>  
<https://sgma.water.ca.gov/CalGWLIVE/>

# COLORADO RIVER WATER WATCH

## COLORADO RIVER SYSTEM RESERVOIR STATUS

TOTAL SYSTEM CONTENTS – 32% or 18.87 MAF

As of March 19, 2023



## Colorado River Resources

Projected CRA Diversions – 991,000 AF



Source: <https://new.azwater.gov/crm/dashboard>

[https://www.bewaterwise.com/water\\_supply\\_conditions/water\\_supply\\_conditions.pdf](https://www.bewaterwise.com/water_supply_conditions/water_supply_conditions.pdf)

# WATER CONSERVATION AS A WAY OF LIFE

- Watering restrictions are being relaxed  
Conservation as a way of life
- Visit our website for conservation tips, rebates, and more

# MARINA DEL REY'S INFRASTRUCTURE

- 12.2 miles of water main
- 154 hydrants
- 393 valves
- 166 service connections



# MAINTENANCE REQUIREMENTS

- Preventative maintenance extends the service life of the infrastructure



# WATERWORKS STRATEGY FOR SUSTAINABLE OPERATIONS

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



# CUSTOMER RESOURCES

- 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

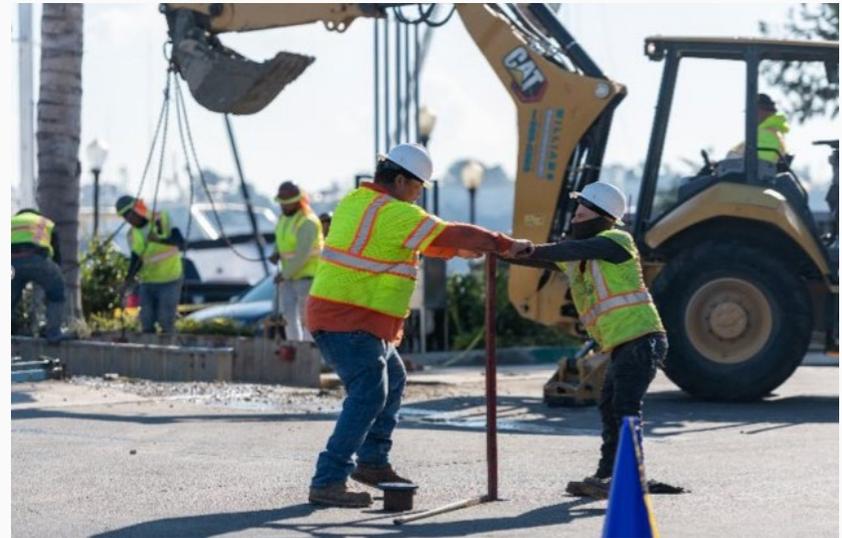
**Report Water Waste!**  
Submit an Online Report  
Download "The Works"  
For Emergencies:  
Call 1-800-675-HELP

**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>

