



Public Works

LOS ANGELES COUNTY

Waterworks District 40

Antelope Valley

Lake Los Angeles

March 28, 2023

LACWD



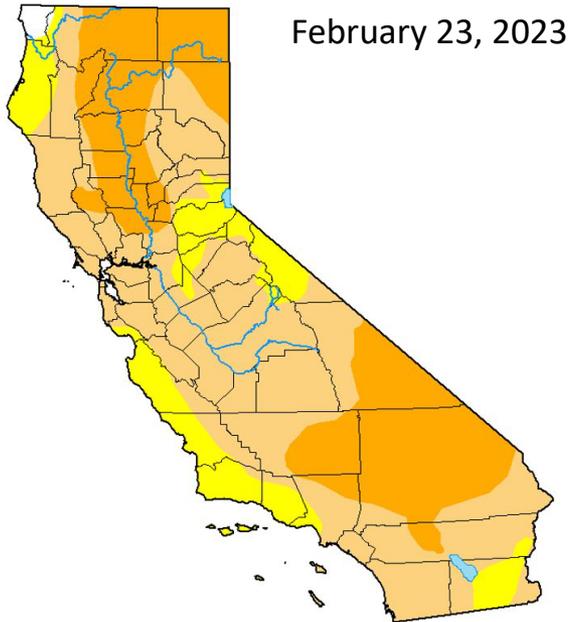
LOS ANGELES COUNTY WATERWORKS DISTRICTS

DROUGHT UPDATE

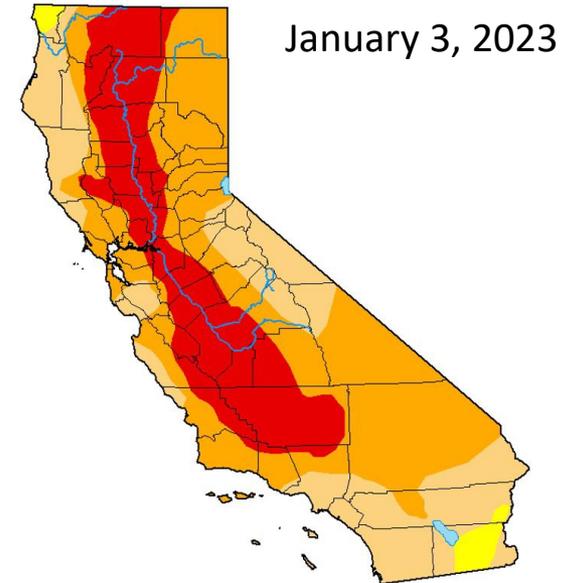
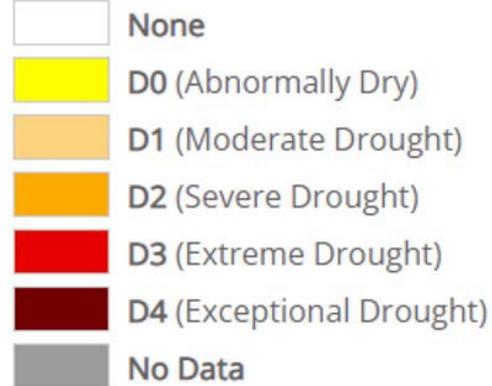
- Extreme and exceptional to moderate and severe drought
- Recent rain
- Water supply still critically low



WATER SUPPLY AND OUTLOOK

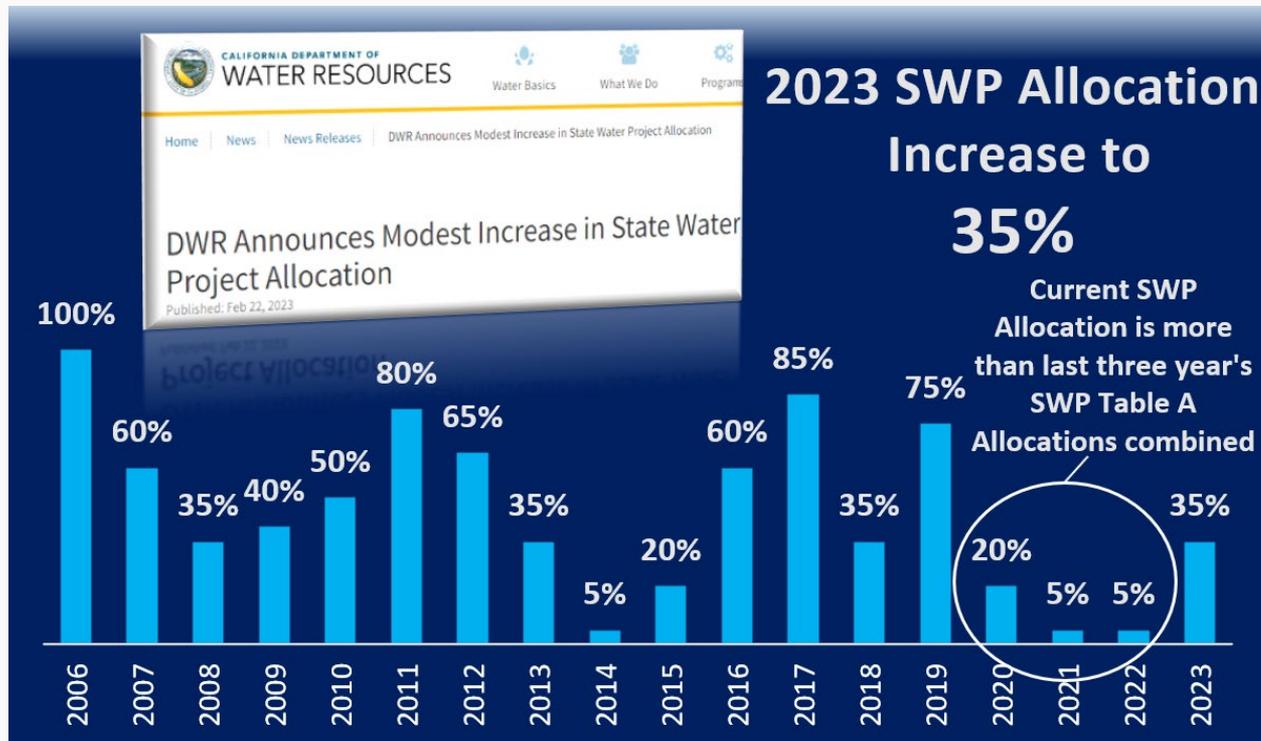


Intensity



WATER SUPPLY AND OUTLOOK

SWP Table A Allocation = 35%



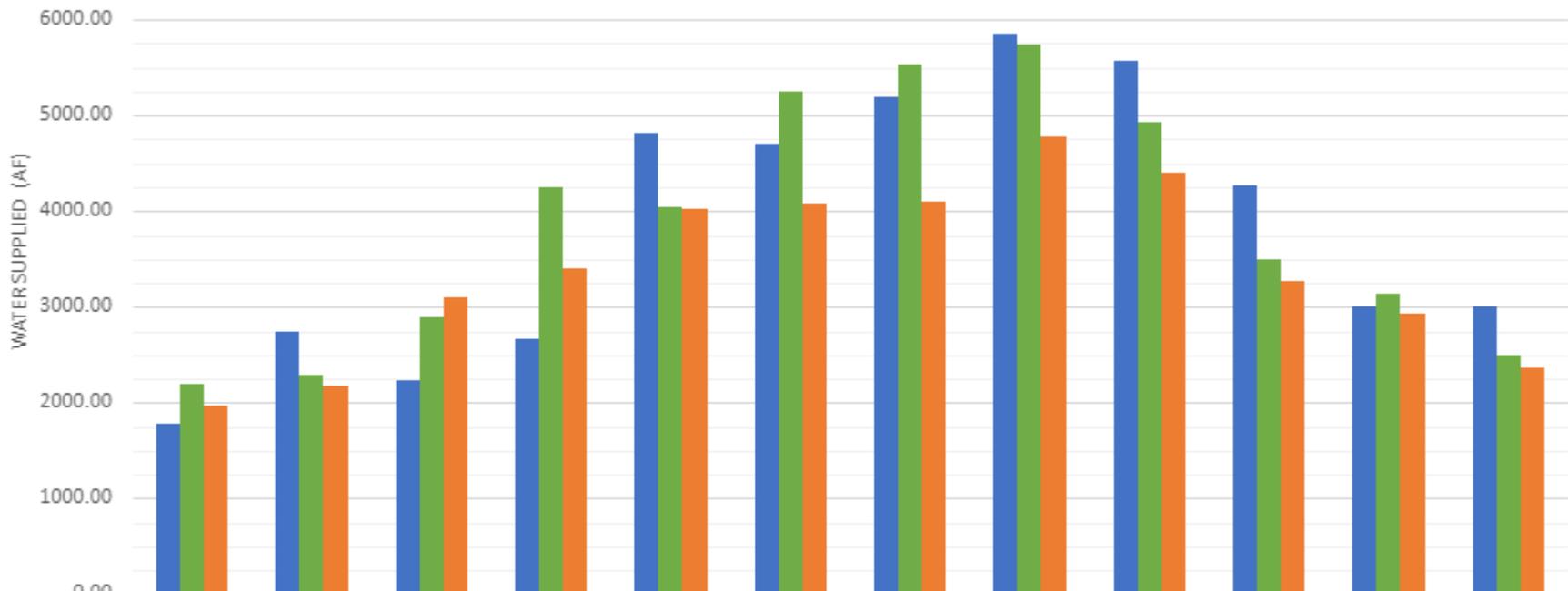
WATER SUPPLY AND OUTLOOK

Summary

- **SWP Table A allocation expected to increase beyond 35%**
- **Continue Water Conservation Efforts and Messaging**

DISTRICT 40 WATER USAGE

District 40 TOTAL Supply (2020-2022)



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
■ 2020	1782.32	2734.17	2235.79	2657.05	4809.99	4697.61	5191.04	5846.17	5576.97	4277.55	3001.46	3007.72
■ 2021	2189.08	2282.45	2884.03	4259.36	4049.84	5249.31	5528.90	5739.19	4931.15	3501.15	3128.09	2494.71
■ 2022	1961.55	2175.07	3093.63	3393.85	4029.69	4076.09	4103.84	4769.42	4392.80	3264.43	2921.83	2360.51

WATERWORKS INFRASTRUCTURE

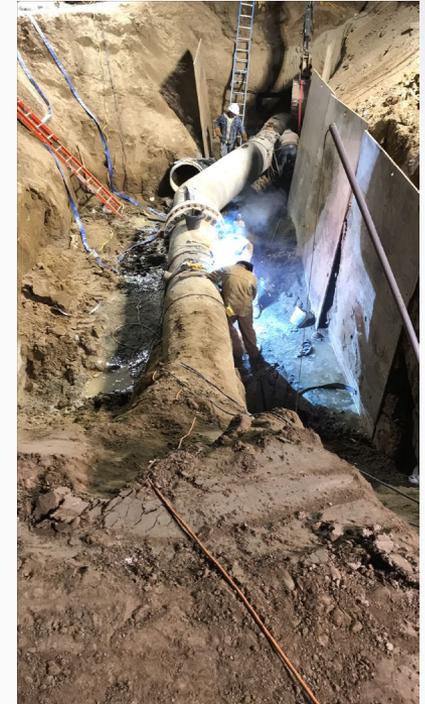
- Los Angeles County Waterworks District 40 infrastructure include:

- 1,062 miles of water main
- 8,928 hydrants
- 22,910 valves
- 49 active wells
- 101 pumps & 34 pump stations
- 32 pressure regulating stations
- 63 storage reservoirs (tanks)



WATERWORKS INFRASTRUCTURE

- Aging infrastructure/life expectancy
- Servicing the assets



WATERWORKS INFRASTRUCTURE

- Proper maintenance is necessary
- Increase risk
- Industry standards



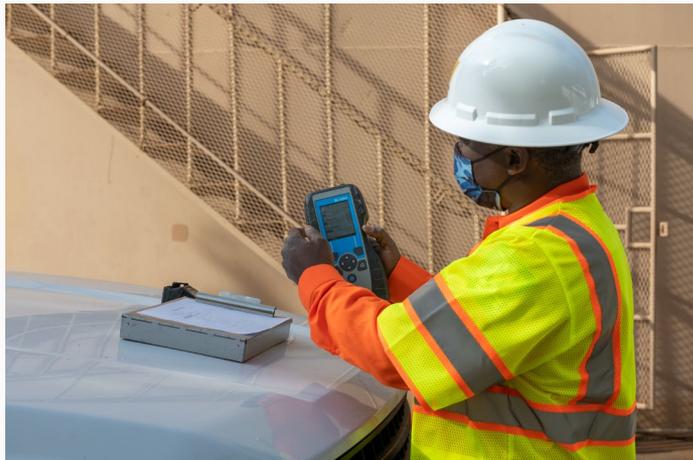
WHAT IS LACWD DOING TO SUSTAIN?

- Implementing New Technology
- Assessing Infrastructure Assets
- Improving Resiliency
- Projects
 - No projects scheduled for this year



WHAT IS NEEDED?

- Additional Staff/Funding
- Regular routine maintenance
- Additional Rehabilitation/Replacement Programs



ADDITIONAL RESOURCES

- Grants
- Debt Financing
- Financial Rate Analysis



CONTACT INFO.

For more information regarding Capital Improvement Projects, 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>





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LOS ANGELES COUNTY

Questions?

