

3/21/2023

item 2.D



City Council
Agenda #2.D 23-48

Update on Drought Conditions

March 21, 2023

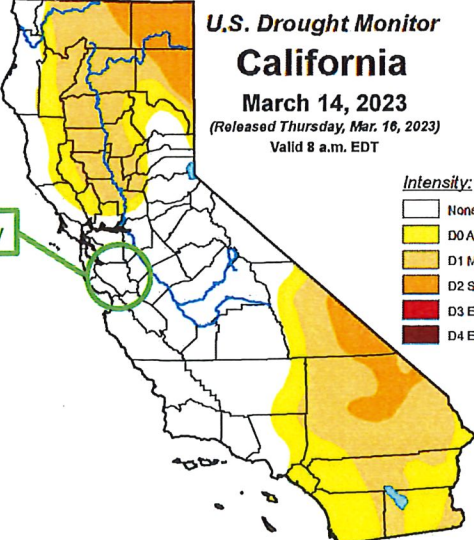
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City of Santa Clara
The Center of What's Possible

Drought Intensity

- Santa Clara County
 - None
- California
 - Abnormally Dry 55%
 - Moderate 36%
 - Severe 8%



U.S. Drought Monitor
California
March 14, 2023
(Released Thursday, Mar. 16, 2023)
Valid 8 a.m. EDT

Intensity:

None
D0 Abnormally Dry
D1 Moderate Drought
D2 Severe Drought
D3 Extreme Drought
D4 Exceptional Drought

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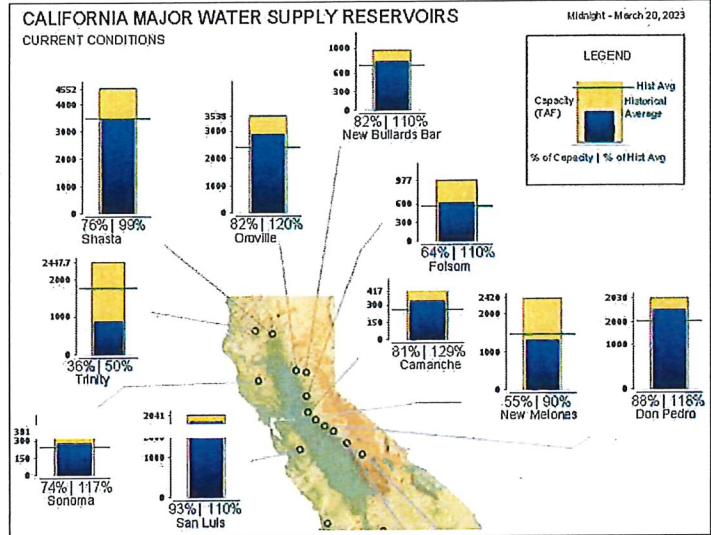
POST MEETING MATERIAL

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Reservoir Storage

- March 2023
- Northern California Reservoirs' % capacity
 - Shasta 76% (Jan 55%)
 - Trinity 36% (Jan 31%)
 - San Luis 93% (Jan 56%)



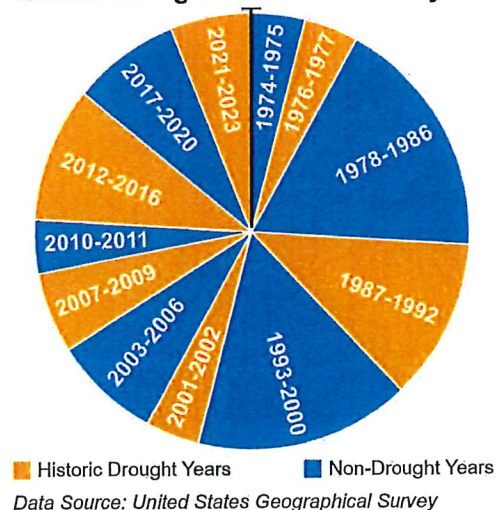
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Drought Trends

- Historical Drought Years:
 - 21 of the past 50 years
 - 8 of the past 10 years
- Droughts **will** reoccur, likely within 10 years

Historic Droughts in California ~50 years



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Santa Clara**
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Drought Update:
SantaClaraCA.gov/SaveOurWater

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