DROUGHT UPDATE

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Senior Engineer

April 4, 2023

Lake Oroville Dam Spillway

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STATE NEW UPDATES

- State of California Executive Order N-5-23
  - Rescind the requirement for agencies to implement Level 2 of the drought emergency plan
  - Rescind voluntary 15% statewide conservation target
  - Keep some water waste prohibitions

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DSRSD MANDATORY DROUGHT EMERGENCY

**DSRSD Mandatory Drought Emergency
19 MONTHS**

DSRSD saved **1,727** acre-feet
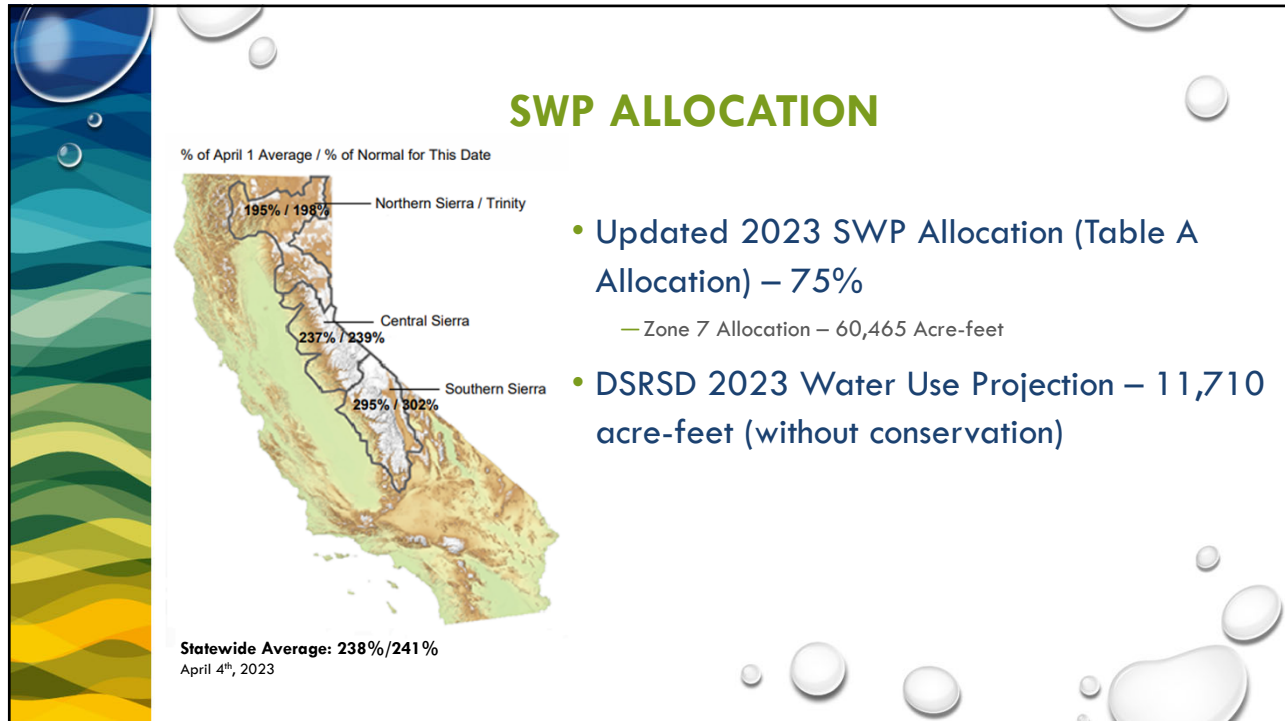
Tri-Valley Joint Effort saved **8,560** acre-feet (Treated Water Saving)

Livermore Valley Groundwater Supply went from 231,000 AF (91% of the total) to 223,000 AF (87% of the total, Feb 2023)

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SWP ALLOCATION

% of April 1 Average / % of Normal for This Date

195% / 198% — Northern Sierra / Trinity

237% / 239% — Central Sierra

295% / 302% — Southern Sierra

Statewide Average: 238%/241%
April 4th, 2023

- Updated 2023 SWP Allocation (Table A Allocation) – 75%
  - Zone 7 Allocation – 60,465 Acre-feet
- DSRSD 2023 Water Use Projection – 11,710 acre-feet (without conservation)

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STAFF RECOMMENDATION

Conditionally, upon Zone 7 Board of Directors' approval,

➢ Rescind the Stage 2 Water Shortage Emergency

➢ Rescind the Stage 2 Water Shortage Condition Rates

➢ Implement water waste prohibition under State EO N-5-23

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