2013-2014 Drought Conditions

- 3rd consecutive dry year
- Statewide Snow water content - 23% of average
- Northern Sierra Precip - 52% of average
- Southern Sierra Precip - 41% of average
- Statewide unimpaired river runoff - 22% of avg. (Feb.)
- Most major reservoirs are below historical average
- Projected Spring SWP allocation - 0%
Snow Water Content

Mar 25, 2014

Statewide Average 23%

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Snow Water Equivalents (inches)

Provided by the California Cooperative Snow Surveys

Data For: 25-Mar-2014

% Apr 1 Avg. / % Normal for this Date

Northern Sierra / Trinity 13%

Central Sierra 29%

Southern Sierra 24%

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NORTH

Data For: 25-Mar-2014

Number of Stations Reporting 27

Average snow water equivalent 3.7"

Percent of April 1 Average 13%

Percent of normal for this date 13%

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CENTRAL

Data For: 25-Mar-2014

Number of Stations Reporting 42

Average snow water equivalent 8.6"

Percent of April 1 Average 29%

Percent of normal for this date 29%

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SOUTH

Data For: 25-Mar-2014

Number of Stations Reporting 31

Average snow water equivalent 6.3"

Percent of April 1 Average 24%

Percent of normal for this date 24%

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STATEWIDE SUMMARY

Data For: 25-Mar-2014

Number of Stations Reporting 100

Average snow water equivalent 6.5"

Percent of April 1 Average 23%

Percent of normal for this date 23%
Folsom Lake Conditions
(as of Midnight - March 24, 2014)

Current Level: 407,725 AF
42% (Total Capacity)
67% (Historical Avg.)

Data Updated 03/25/2014 08:45 AM
State of California Drought Response

- Streamline water transfers - EO B-21-13 (May 2013)
- California Water Plan Update 2013 PRD (Oct 2013)
- State Drought Task Force Established (Dec 2013)
- Governor’s Drought Proclamation & Water Action Plan (Jan 2014)
- SB 103 & SB 104 Drought Relief Bills (March 2014)
Governor’s Drought Proclamation

- Conservation – 20%
- Water Contingency Plans
- State Agencies
- Water Transfers
- Consolidate Place of Use
- Shovel Ready Projects
- Notice on Diversions
- WQCP – Cold Water, WQ
- Drinking Water Assistance
- Groundwater Report

- Well Drilling / Local Impacts
- CDFA Website
- DFW – Fish Contingency Plans
- Delta Actions
- Climate Forecasting
- CalFire – Staff and Action
- Task Force – Food, Money, Services
- Task Force - Monitor
Governor’s Water Action Plan
A Diverse Water Portfolio --- 10 Priority Actions

1. Make conservation a California way of life
2. Increase regional self-reliance and integrated water management across all levels of government
3. Achieve the co-equal goals for the Delta
4. Protect and restore important ecosystems
5. Manage and prepare for dry periods
6. Expand water storage capacity and improve groundwater management
7. Provide safe water for all communities
8. Increase flood protection
9. Increase operational and regulatory efficiency
10. Identify sustainable and integrated financing opportunities
Drought Funding Legislation

- **$549 million** - local and regional projects
- **$30 million** - improve water use efficiency, save energy & reduce GHG emissions
- **$14 million** - groundwater management & assist disadvantaged communities
- **$10 million** - irrigation & water pumping systems that reduce water & energy use
- **$15 million** - address emergency water shortages due to drought
- **$13 million** - expand water use efficiency & conservation, and reduce fuel loads
- **$25.3 million** - food assistance to those impacted by drought
- **$21 million** - housing related assistance for individuals impacted by the drought

NOTE: Funding sources include voter-approved GO bonds, General Fund, and Greenhouse Gas Emissions Fund