

GET AHEAD OR GET PARCHED:

SIX WAYS TO SURVIVE THE DROUGHT

Southern California Landscape Drought Workshops

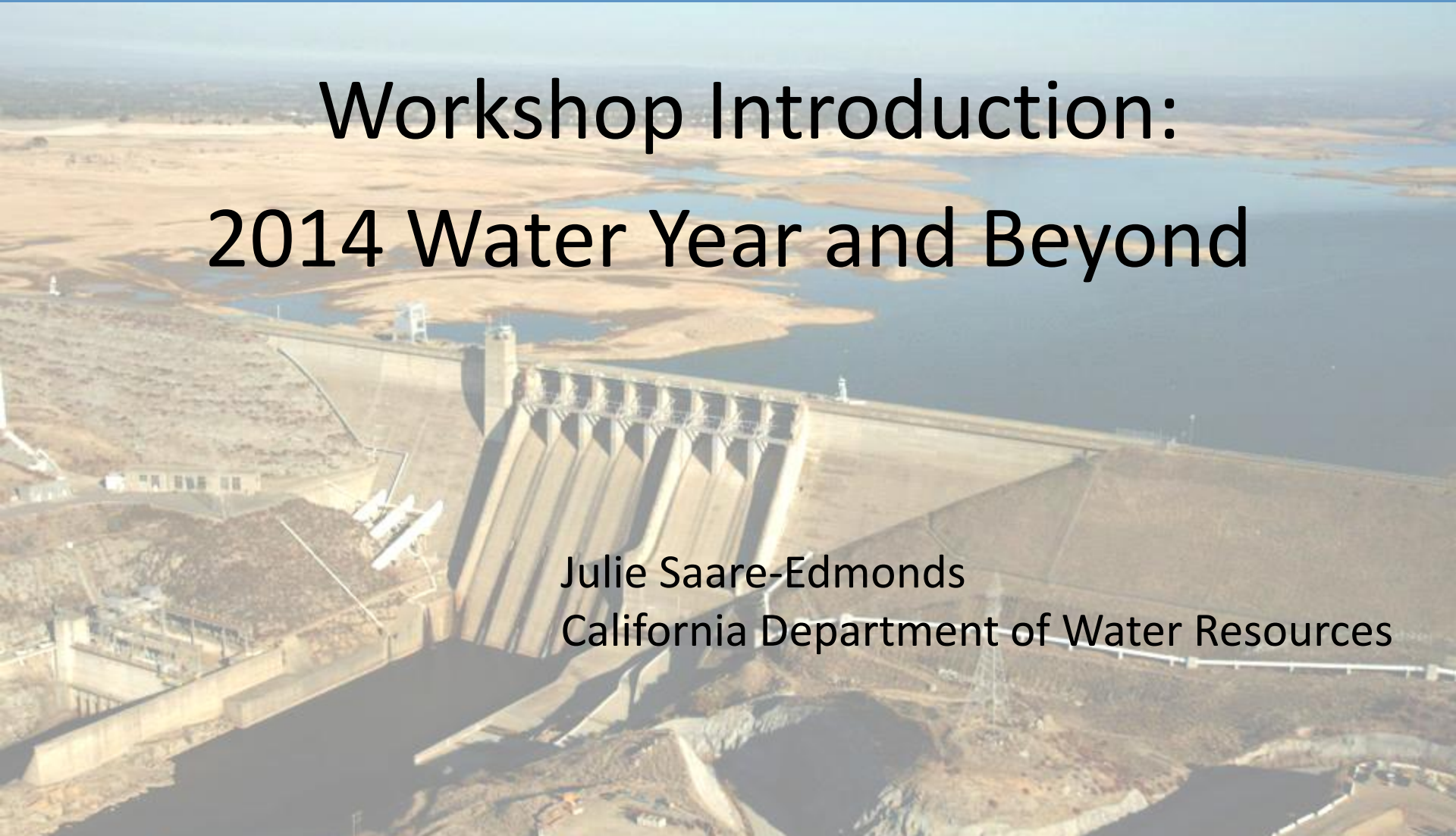
Irvine, CA

July 31, 2014

Workshop Introduction: 2014 Water Year and Beyond

Julie Saare-Edmonds

California Department of Water Resources



Folsom Lake at near Dead Pool

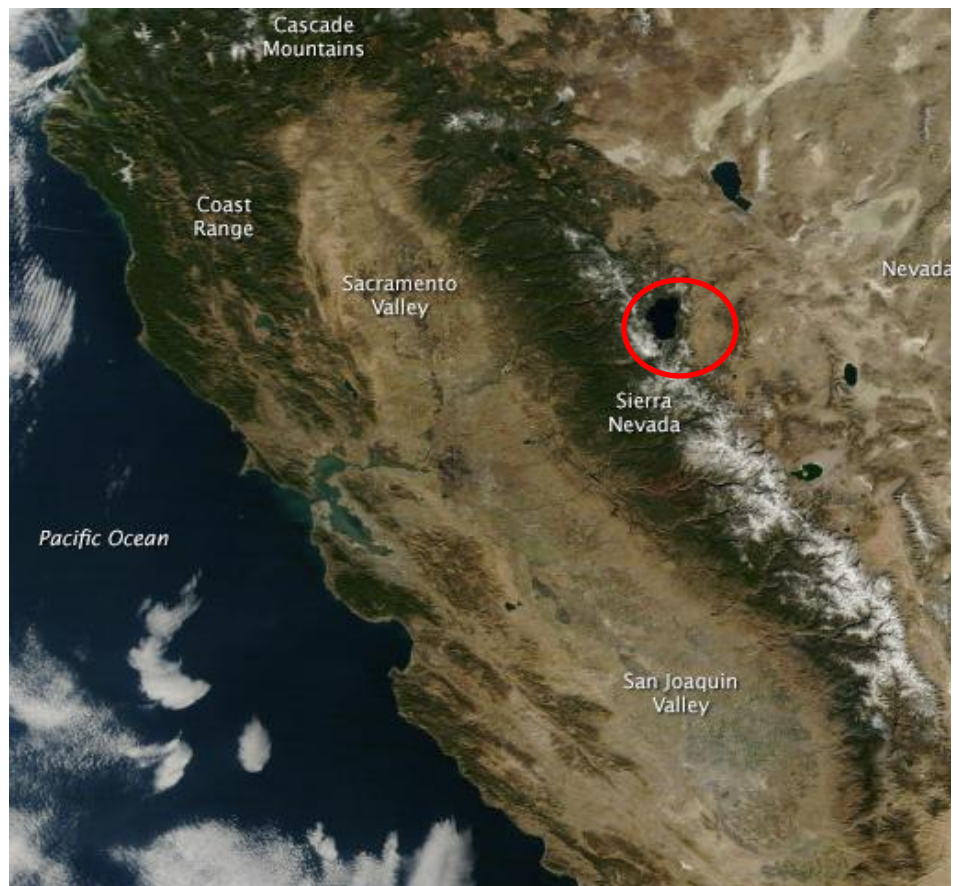




January 2014 Snow Survey Echo Summit

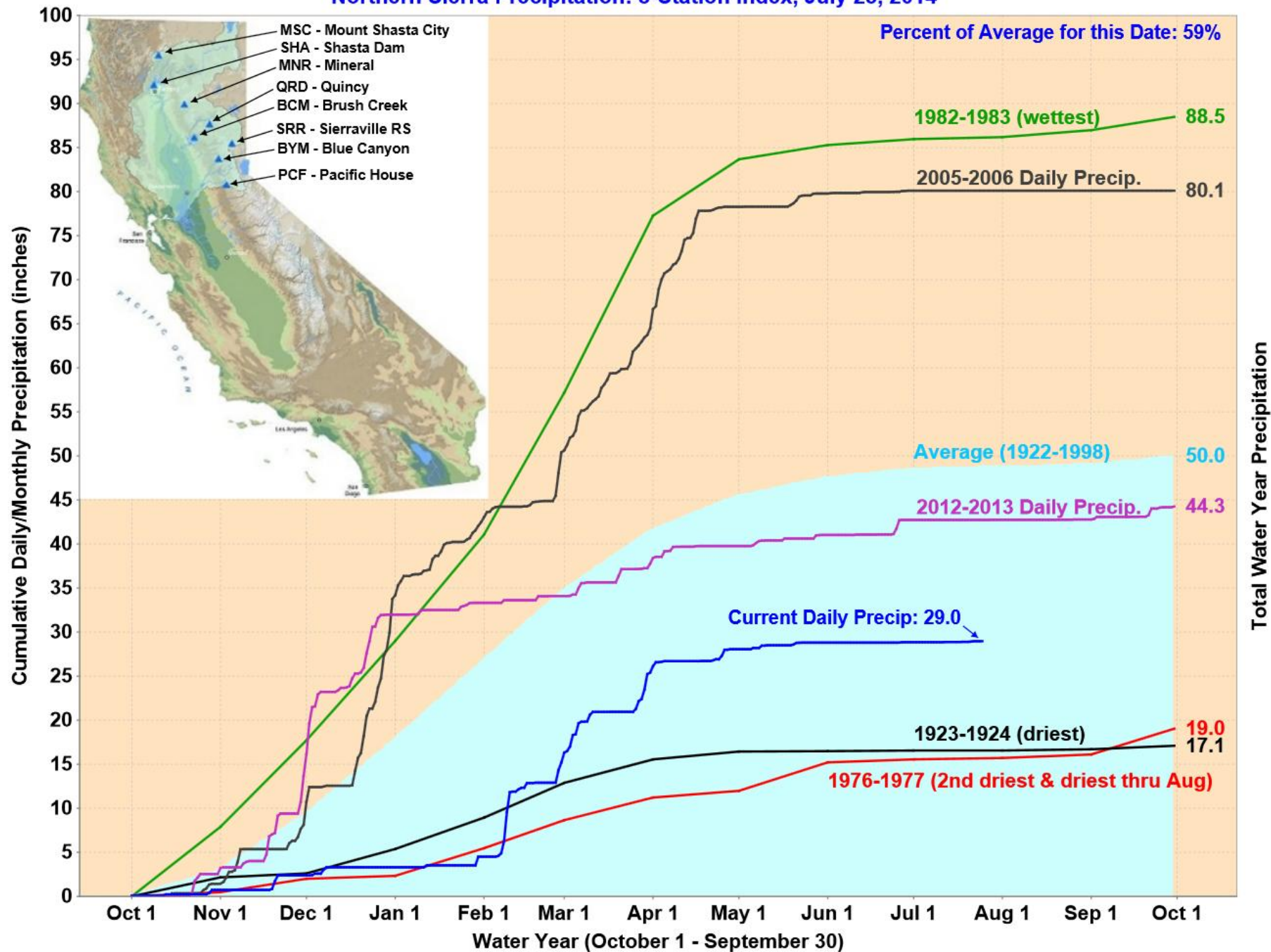


January 2013



January 2014

Northern Sierra Precipitation: 8-Station Index, July 25, 2014



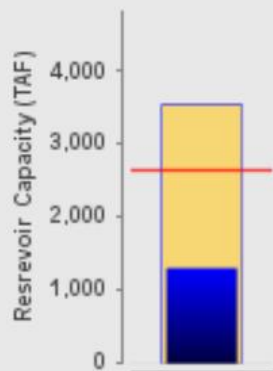


Reservoir Conditions - Lake Oroville



Lake Oroville Conditions

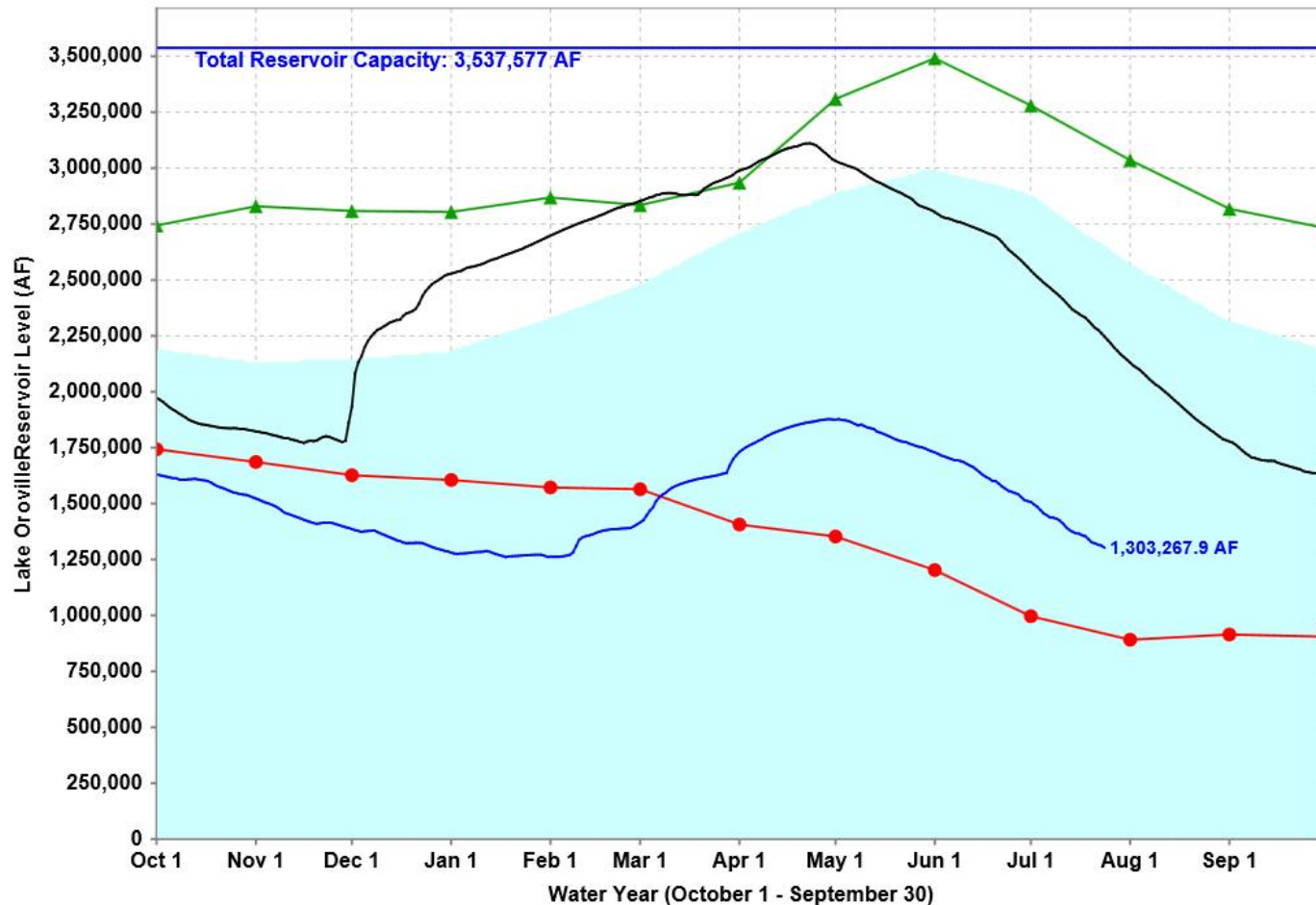
(as of Midnight - July 24, 2014)



Current Level: 1,303,267.9 AF

37% (Total Capacity) | 49% (Historical Avg.)

Lake Oroville Levels: Various Past Water Years and Current Water Year, Ending At Midnight July 24, 2014



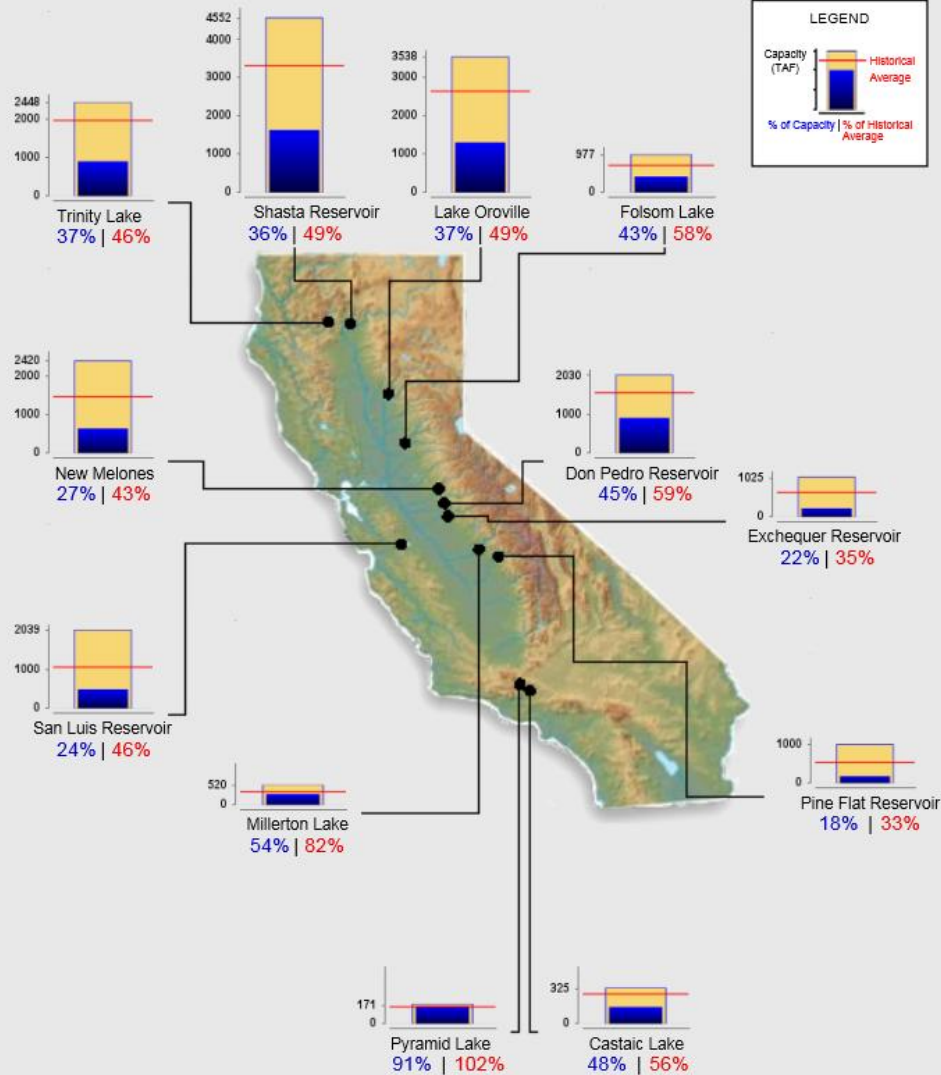
Historical Average Total Reservoir Capacity 1976-1977 (Driest) 1982-1983 (Wettest) 2012-2013 Current: 2013-2014



Reservoir Conditions

Ending At Midnight - July 24, 2014

CURRENT RESERVOIR CONDITIONS





Landscapes are an important part of California life.



Workshop Goal: To provide knowledge and tools to help each of you be efficient managers of water during this water short year.







SWRCB Resolution 2014-0038 an Emergency Regulation

- Promote water conservation, prevent waste
- In effect after three dry years
- Funding contingent on compliance (grants and loans)
- 500\$ fine for wasting potable water :
 - Irrigation Runoff
 - Washing pavement
 - Hoses without shut off nozzles
 - Single pass water features
- \$10,000 fine to water suppliers that do not enforce the regulation

Dept. Pesticide Regulation

CE Hours

- 3 hours of “Other”
- Avoid Irrigation runoff and keep pesticides out of the waterways
- **See Julie for sign-in and record of completion**

Questions?

Contact Information:

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Thank You

Refreshments courtesy of
CLCA and MWDOC

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BY



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University of California
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ccuh

Hunter

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RAIN BIRD



City of Santa Rosa



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WITH