

GET AHEAD OR GET PARCHED:

SIX WAYS TO SURVIVE THE DROUGHT

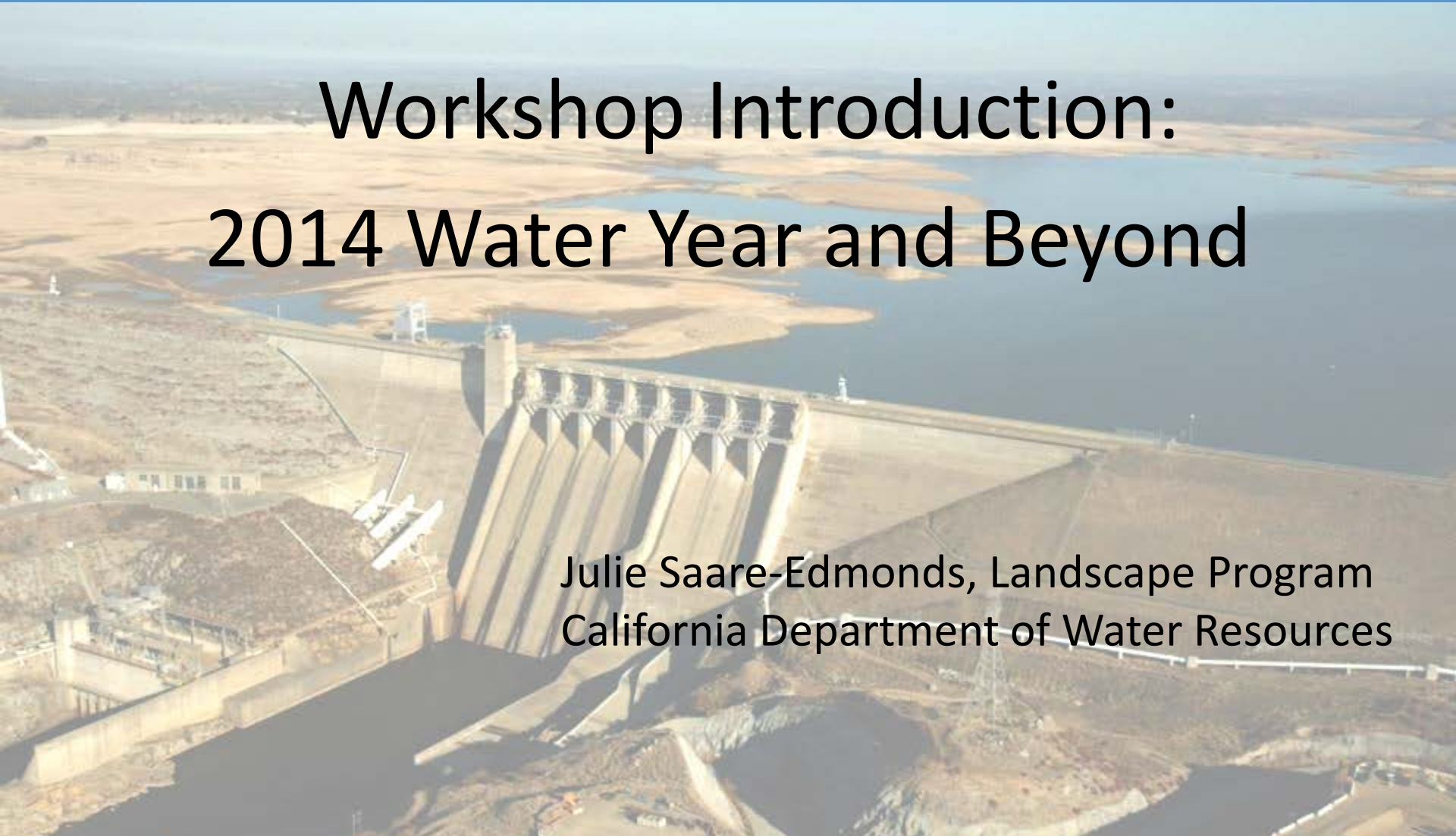
Santa Rosa Landscape Drought Workshop

Santa Rosa, CA

May 9, 2014

Workshop Introduction: 2014 Water Year and Beyond

Julie Saare-Edmonds, Landscape Program
California Department of Water Resources





January 2014 Snow Survey Echo Summit

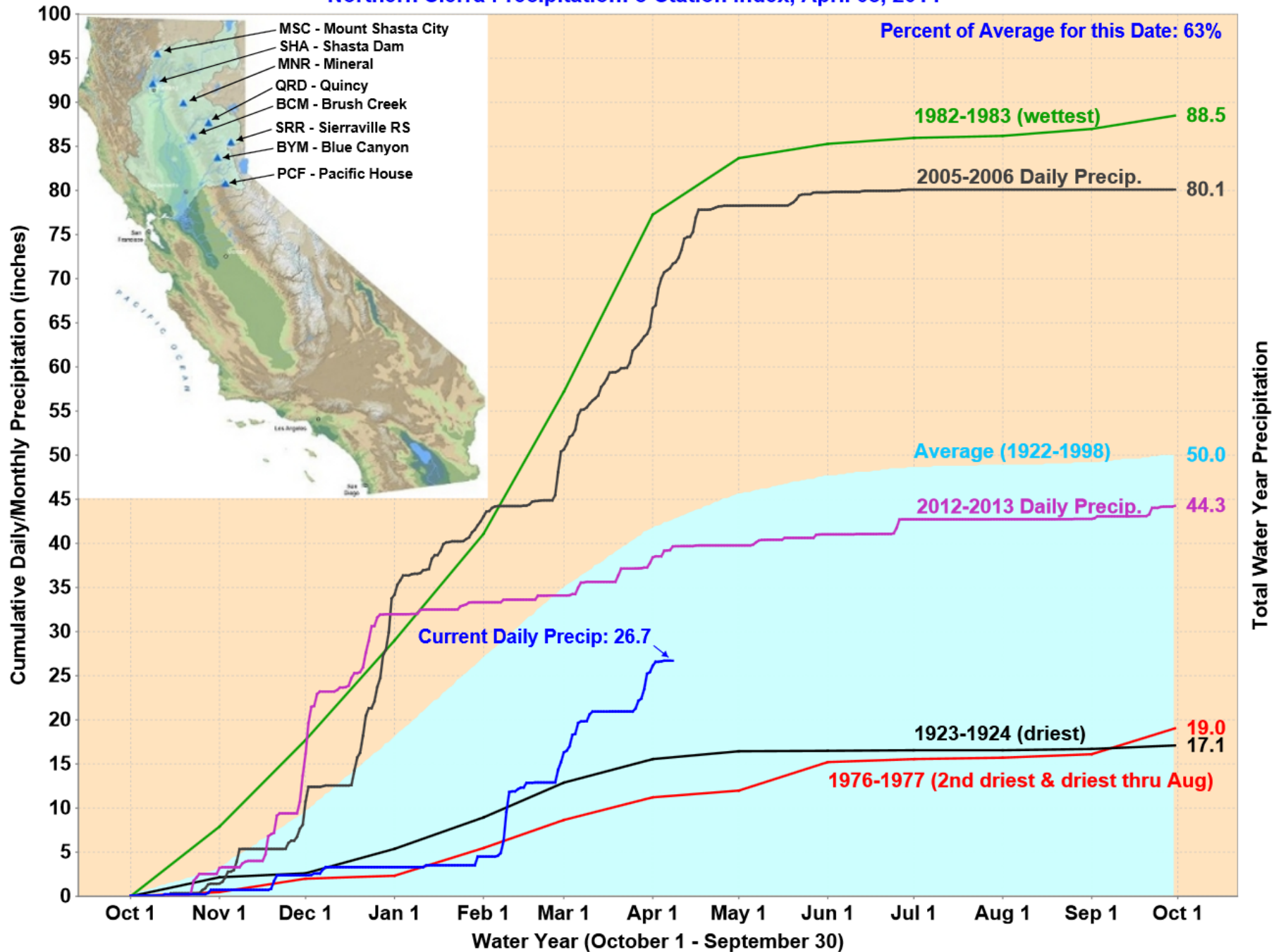


January 2013

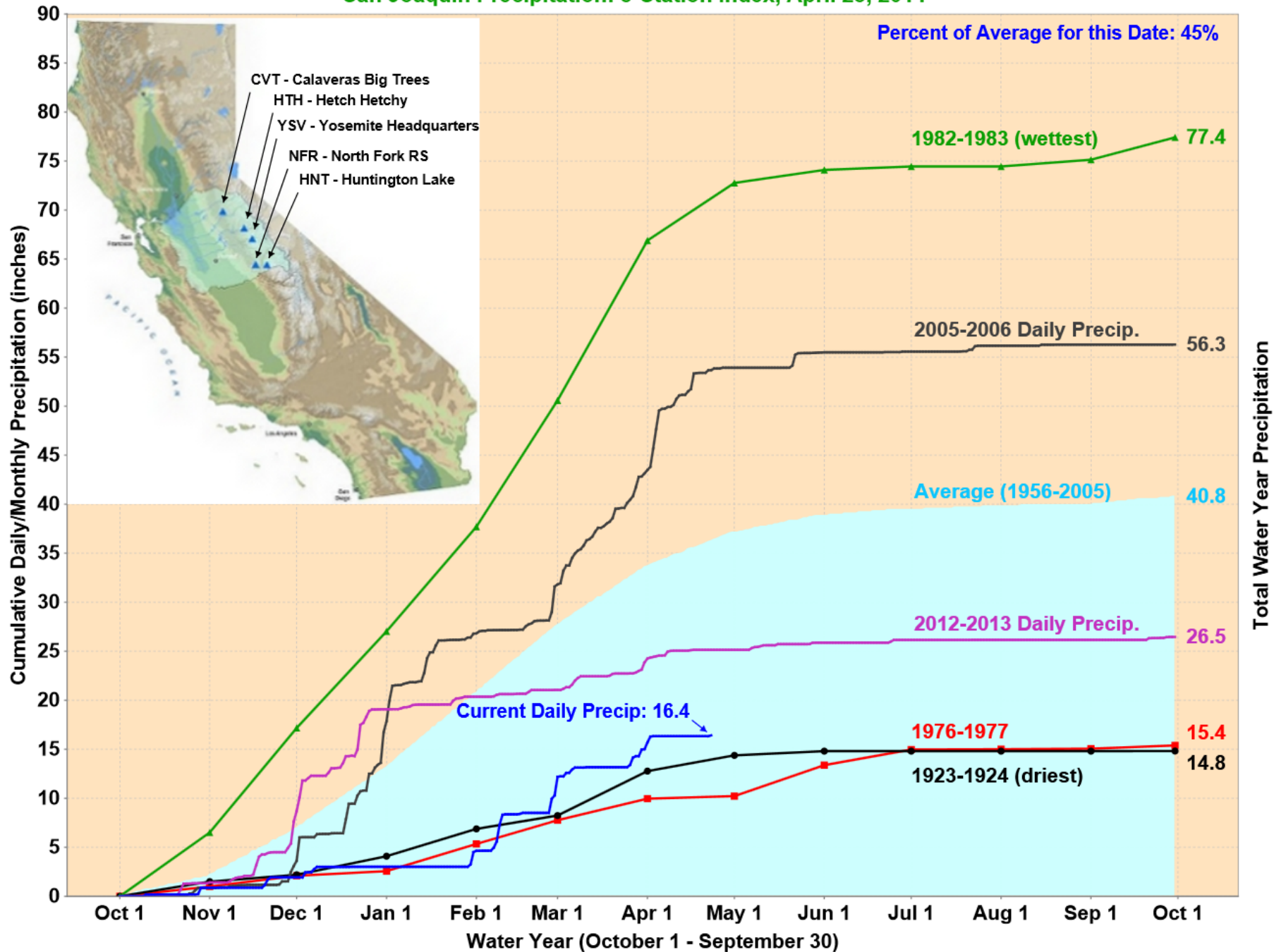


January 2014

Northern Sierra Precipitation: 8-Station Index, April 08, 2014



San Joaquin Precipitation: 5-Station Index, April 23, 2014

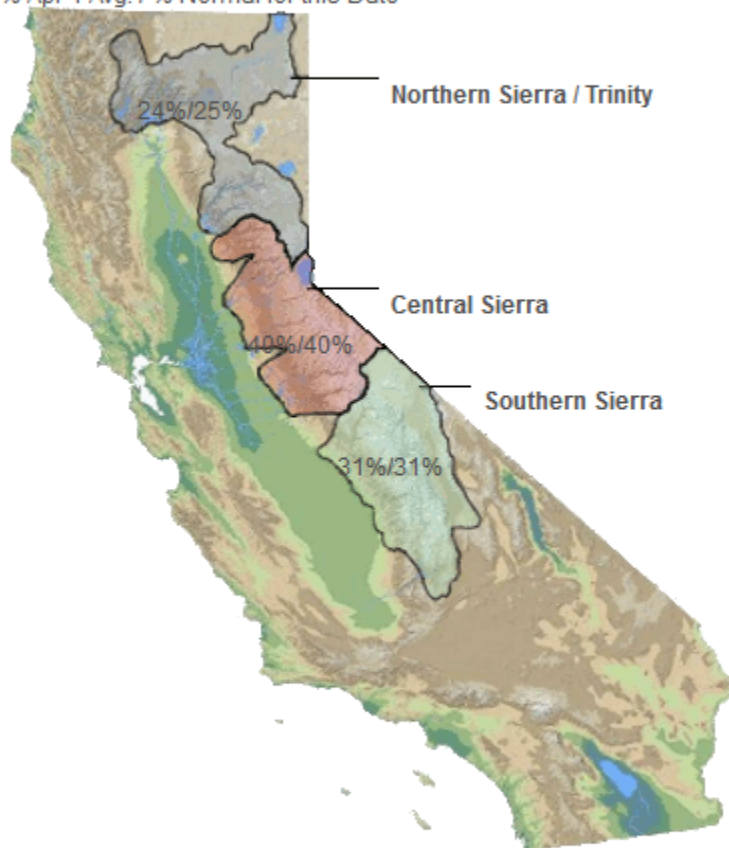


→ Snow Water Equivalents (inches)

Provided by the California Cooperative Snow Surveys

Data For: 08-Apr-2014

% Apr 1 Avg. / % Normal for this Date



NORTH

Data For: 08-Apr-2014

Number of Stations Reporting	27
Average snow water equivalent	6.9"
Percent of April 1 Average	24%
Percent of normal for this date	25%

CENTRAL

Data For: 08-Apr-2014

Number of Stations Reporting	43
Average snow water equivalent	11.9"
Percent of April 1 Average	40%
Percent of normal for this date	40%

SOUTH

Data For: 08-Apr-2014

Number of Stations Reporting	30
Average snow water equivalent	8.0"
Percent of April 1 Average	31%
Percent of normal for this date	31%

STATEWIDE SUMMARY

Data For: 08-Apr-2014

Number of Stations Reporting	100
Average snow water equivalent	9.4"
Percent of April 1 Average	33%
Percent of normal for this date	34%

Change Date :



08-Apr-2014

Refresh Data

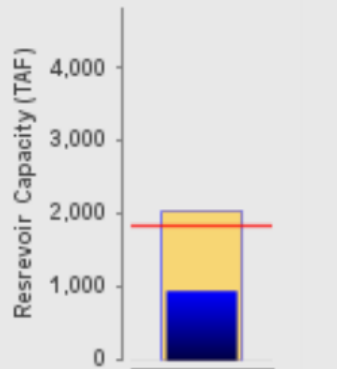


Reservoir Conditions - San Luis



San Luis Conditions

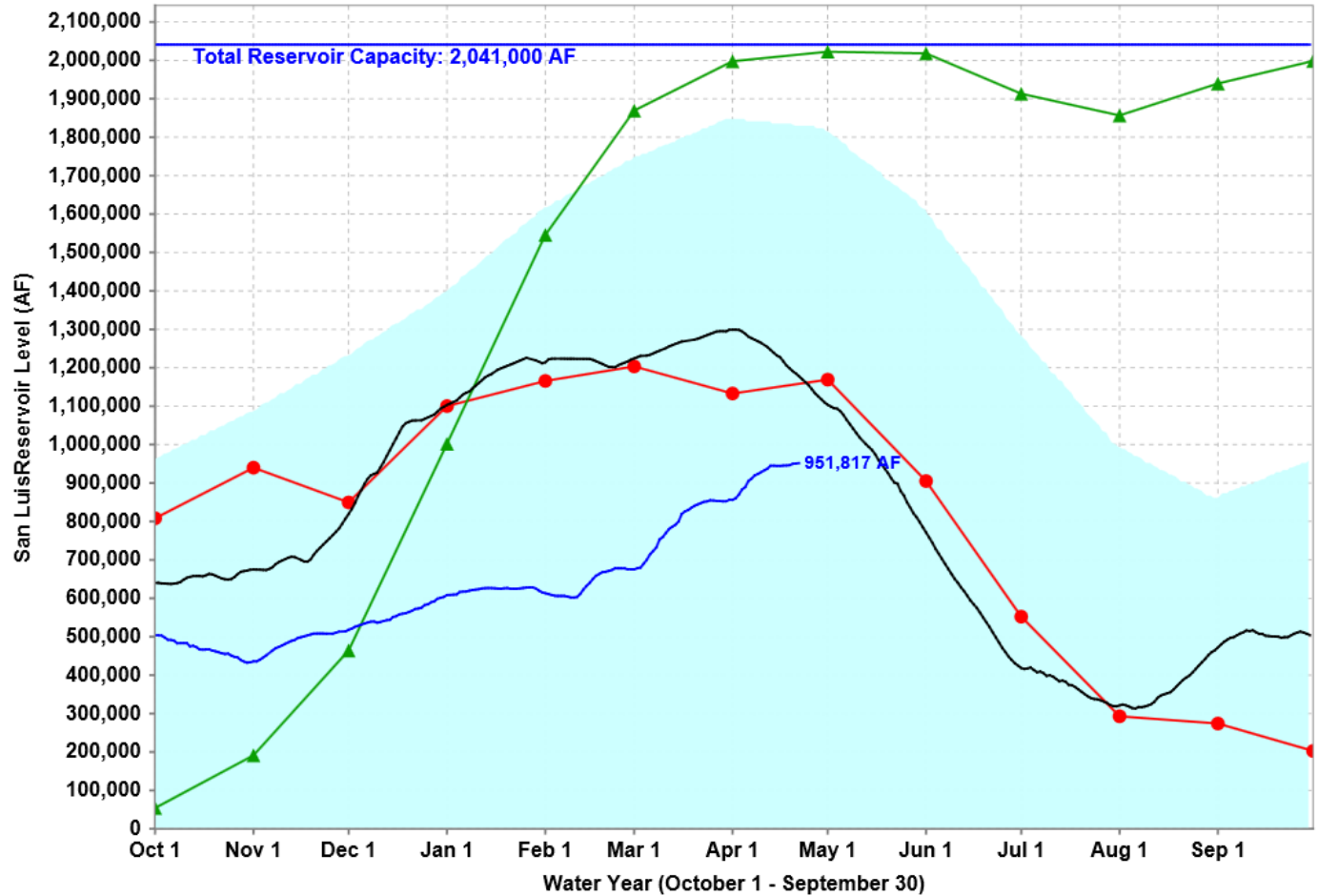
(as of Midnight - April 22, 2014)



Current Level: 951,817 AF

47% (Total Capacity) | 52% (Historical Avg.)

San Luis Levels: Various Past Water Years and Current Water Year, Ending At Midnight April 22, 2014



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

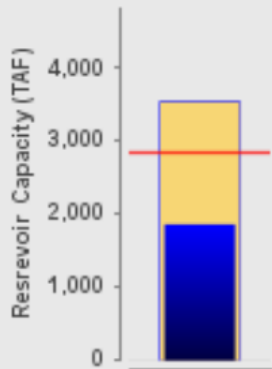


Reservoir Conditions - Lake Oroville



Lake Oroville Conditions

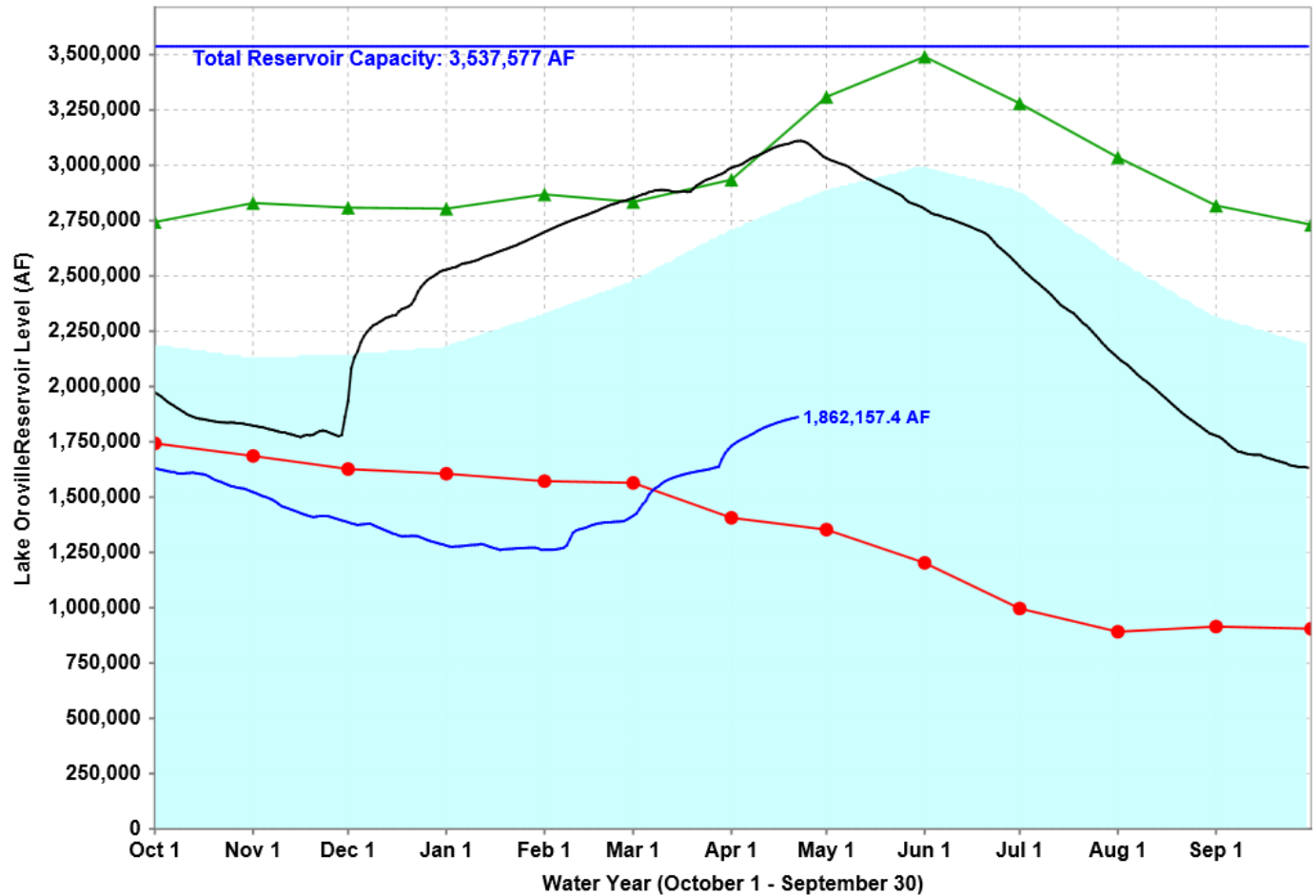
(as of Midnight - April 22, 2014)



Current Level: 1,862,157.4 AF

53% | 66%
(Total Capacity) (Historical Avg.)

Lake Oroville Levels: Various Past Water Years and Current Water Year, Ending At Midnight April 22, 2014



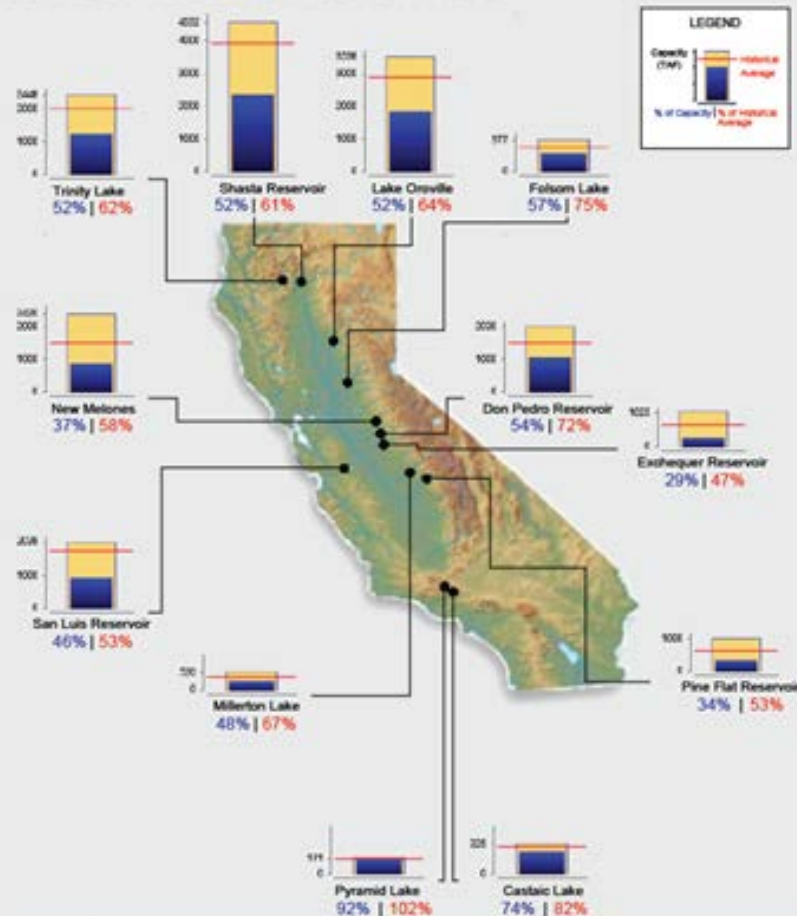
Historical Average Total Reservoir Capacity 1976-1977 (Driest) 1982-1983 (Wettest) 2012-2013 Current: 2013-2014



Reservoir Conditions

Ending At Midnight - May 7, 2014

CURRENT RESERVOIR CONDITIONS



Graph Updated 05/06/2014 02:45 PM



Landscapes 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.



Thank You

Refreshments courtesy of Hunter

PRESENTED
BY



UCDAVIS

| University of California
Agriculture and Natural Resources

RAIN BIRD

City of
Santa Rosa

IN PARTNERSHIP
WITH

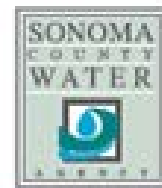
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ccuh

Hunter

TORO



Questions?

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