

2013 Hydrology and Water Supplies



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Deputy Director
June 27, 2013



Water Year 2013 - Oct 1 through Sept 30

- Record Wet & Dry in both Sacramento and San Joaquin Valley Watersheds
- Nov & Dec 2012 – over 70% of Water Year Precipitation in Sacramento Valley Watershed
- Dec 2012 – 10th Wettest December of Record in Sacramento Valley Watershed
- Record Wet Nov-Dec 2012 resulted in Generally Good Statewide Reservoir Storage

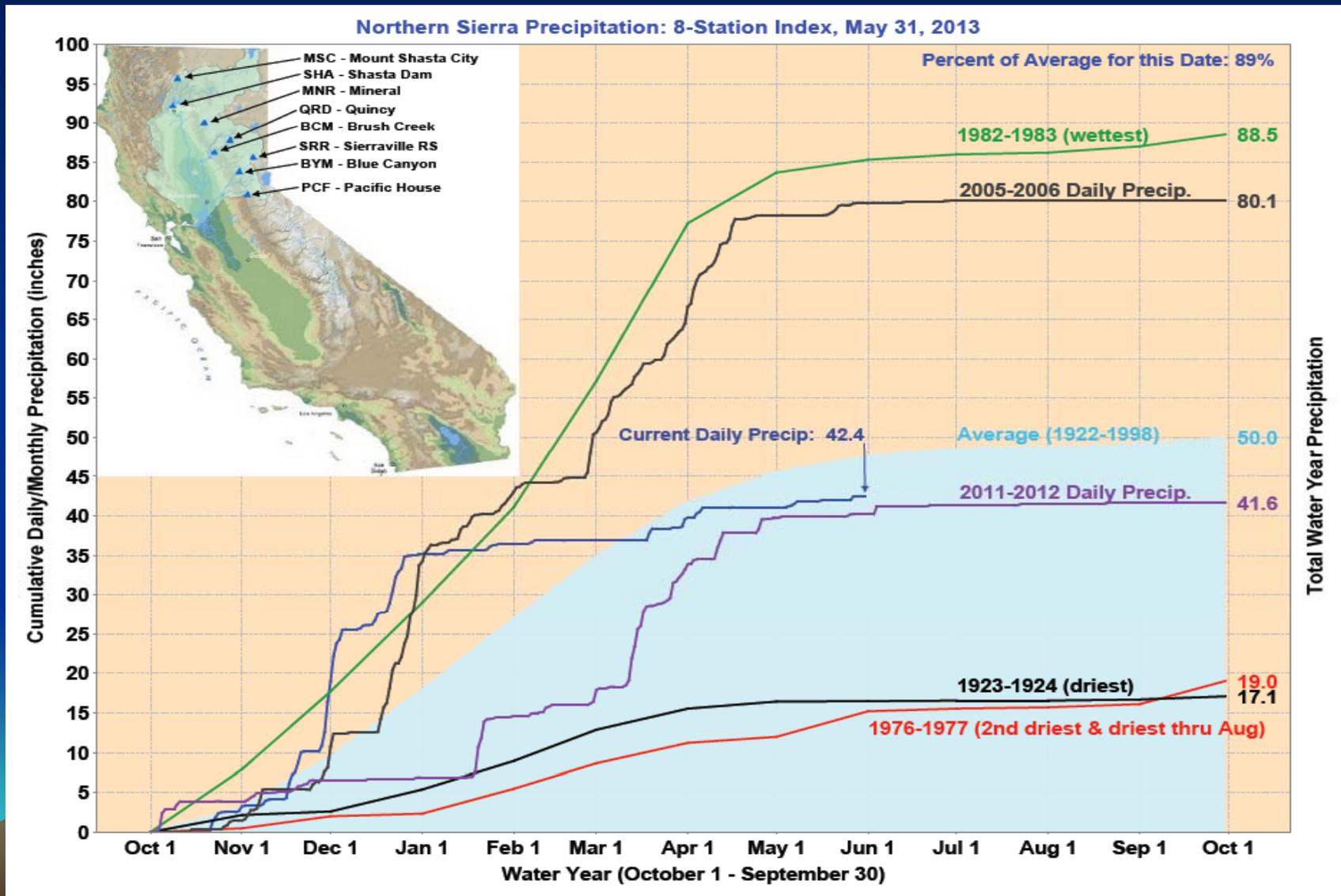


Water Year 2013 - Oct 1 through Sept 30

- Despite Wet Nov-Dec 2012
2013 is 2nd Dry Year following a Dry 2012
- Jan to May 2013 - Sacramento and San Joaquin
Valley Watersheds Driest in 90 Years of Record



Water Year 2013 - Precipitation



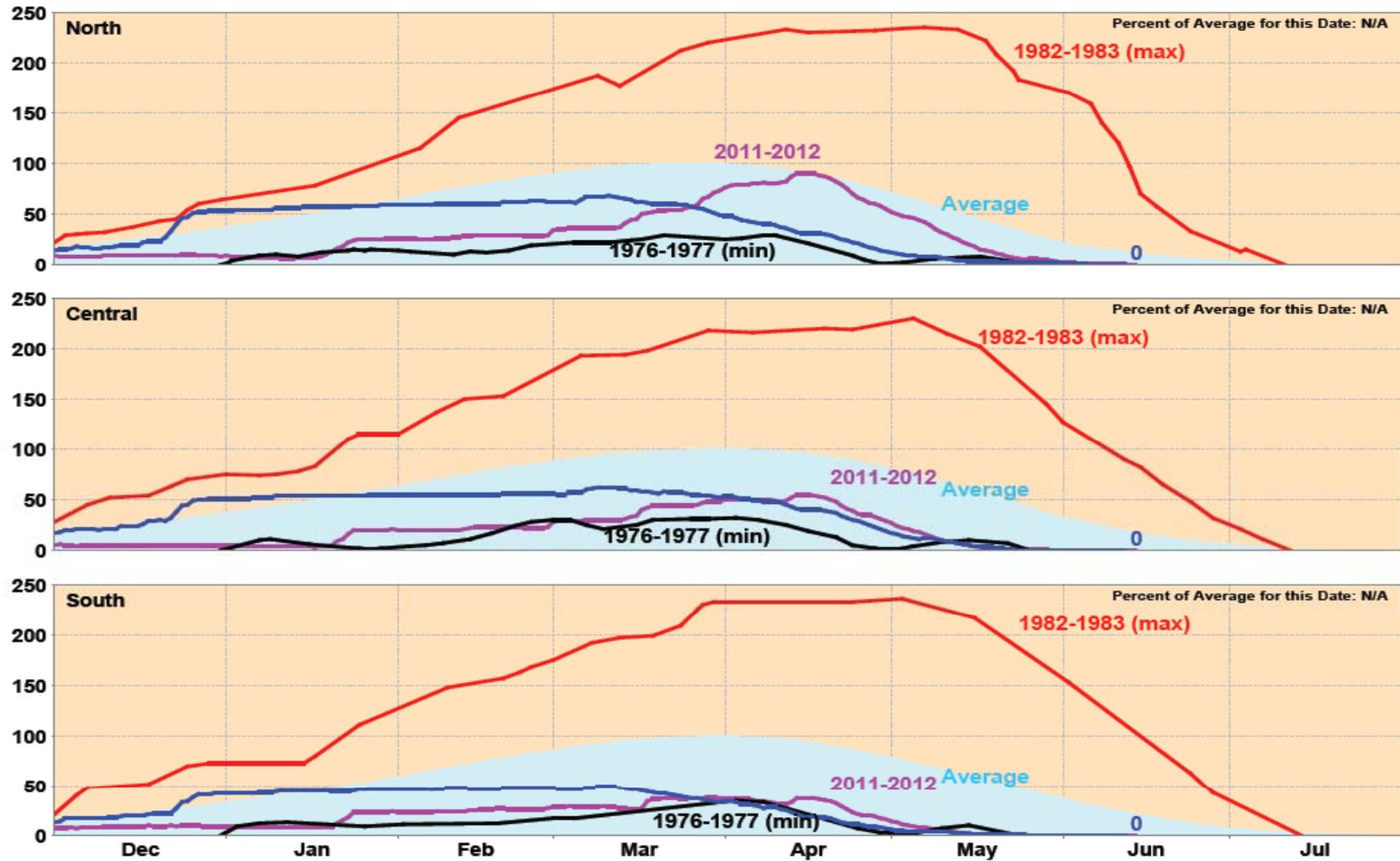
Precipitation (% of normal as of May 31)

Eureka	79%
Redding	78%
Sacramento	81%
San Francisco	70%
Merced	61%
Fresno	49%
Bakersfield	49%
Los Angeles	54%
San Diego	63%



Water Year 2013 - Snow Water Content

California Snow Water Content, June 12, 2013, Percent of April 1 Average



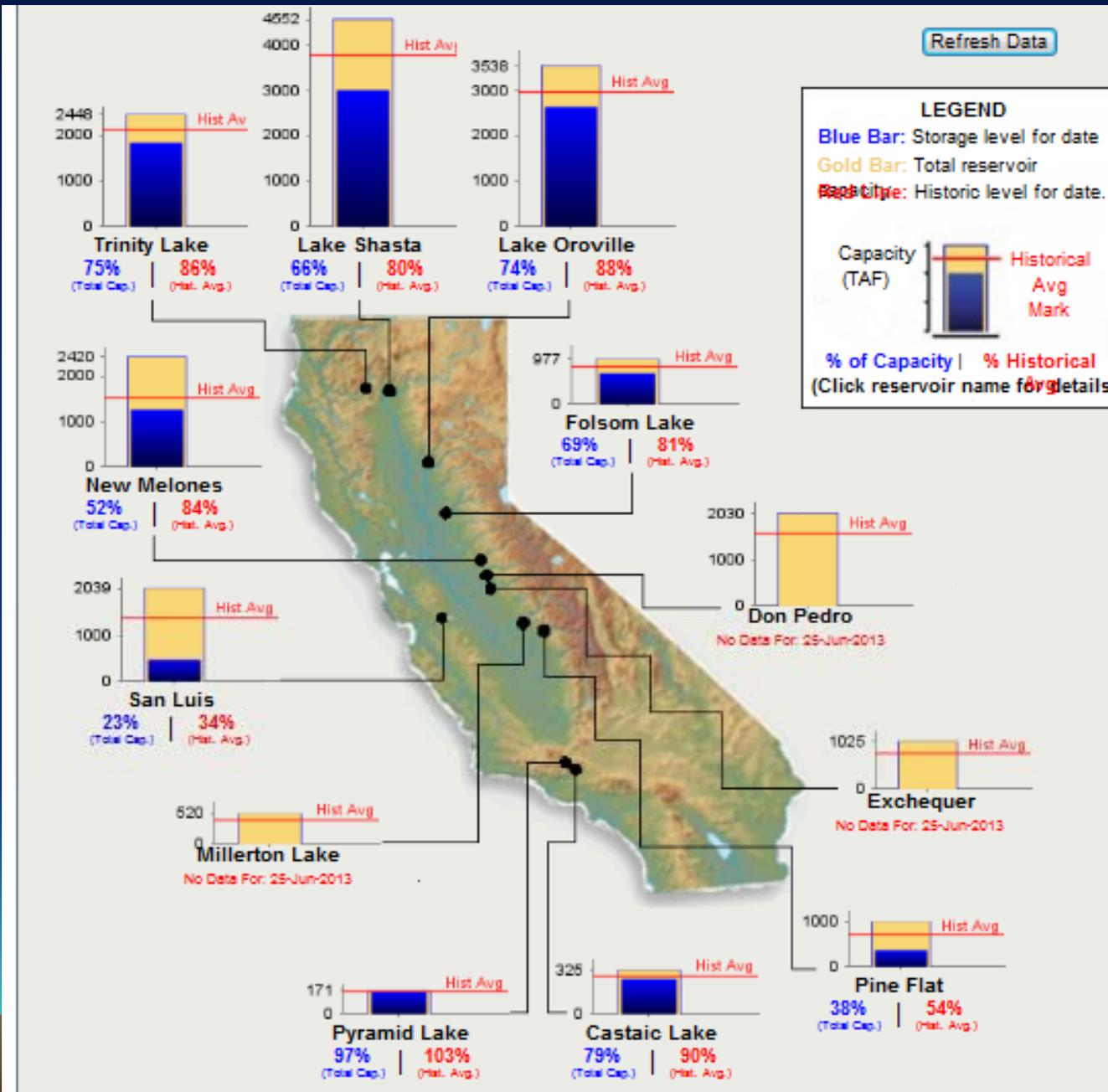
Statewide Percent of April 1: 0%

Statewide Percent of Average for Date: N/A

Water Year 2013

Reservoir Conditions

(as of 6-25-13)



Hydrologic Conditions (as of May 31)

Statewide Precipitation	75% of average
Runoff	65% of average
Reservoir Storage	85% of average
Snow Water Content	0%



State Water Project Allocation

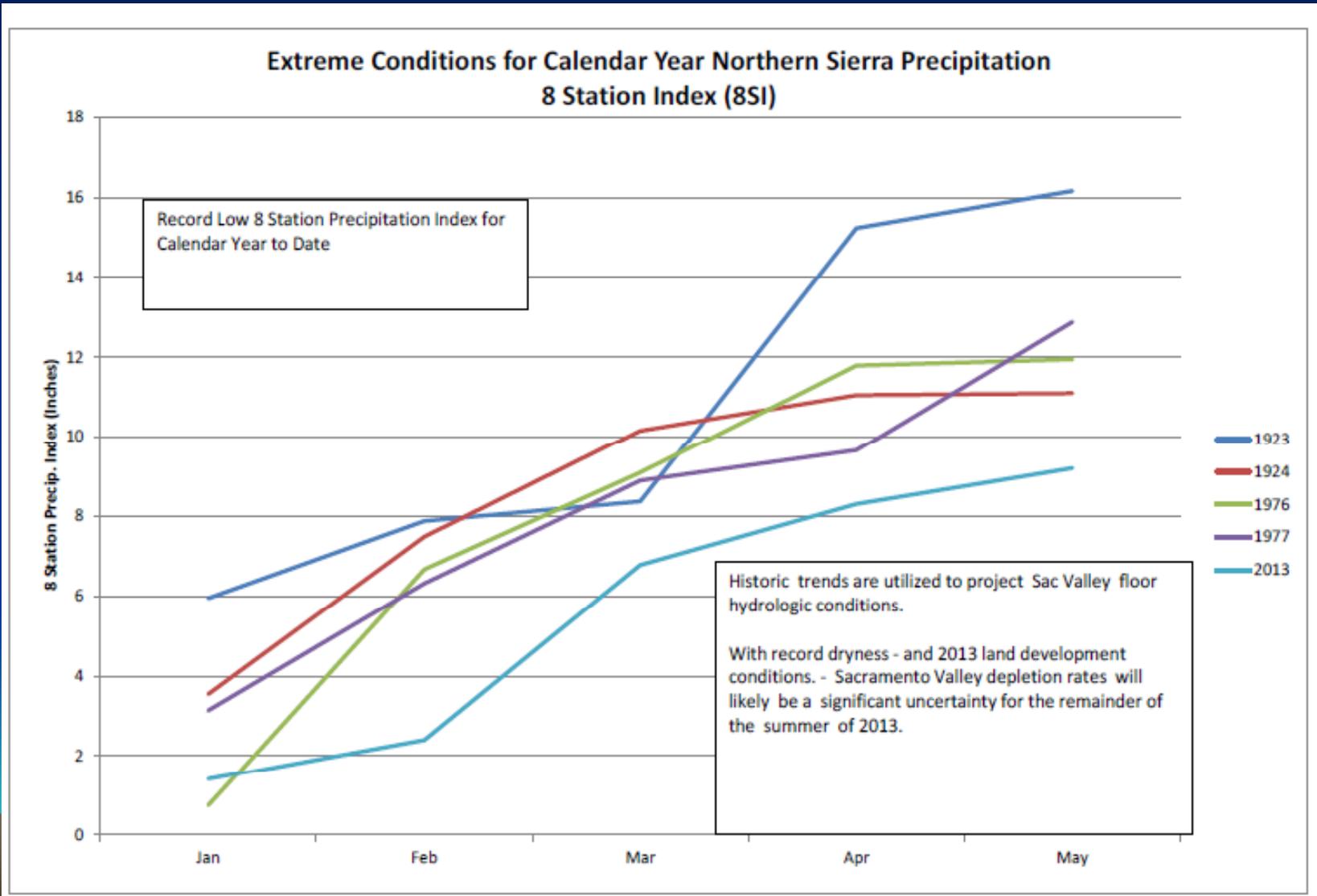
11/29/12 30%

12/21/12 40%

03/22/13 35%



Jan – May Northern Sierra Index



Sacramento Valley Demands

