2014 Drought Update

Groundwater Resources Advisory Committee

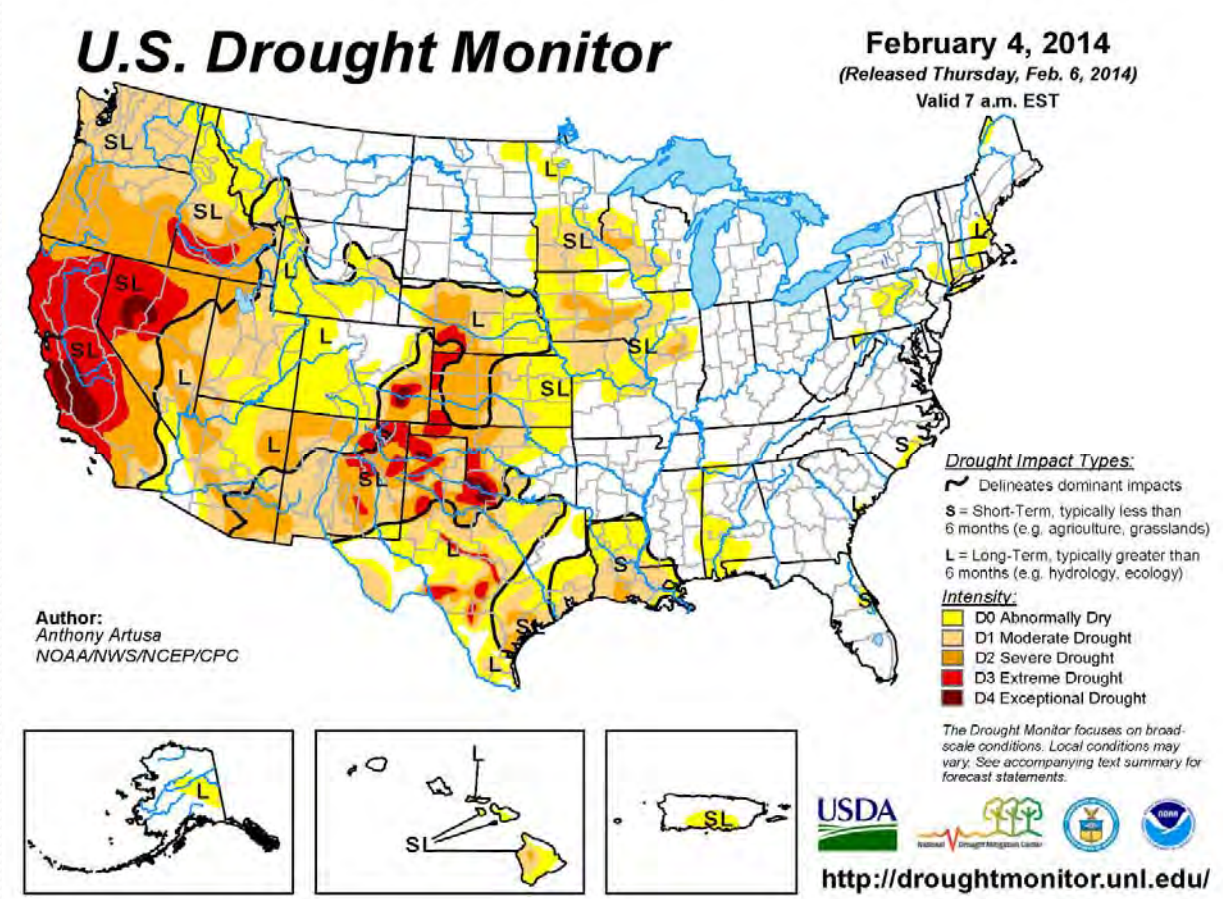
Napa County Flood Control District
Phillip M. Miller, PE
District Engineer

February 27, 2014

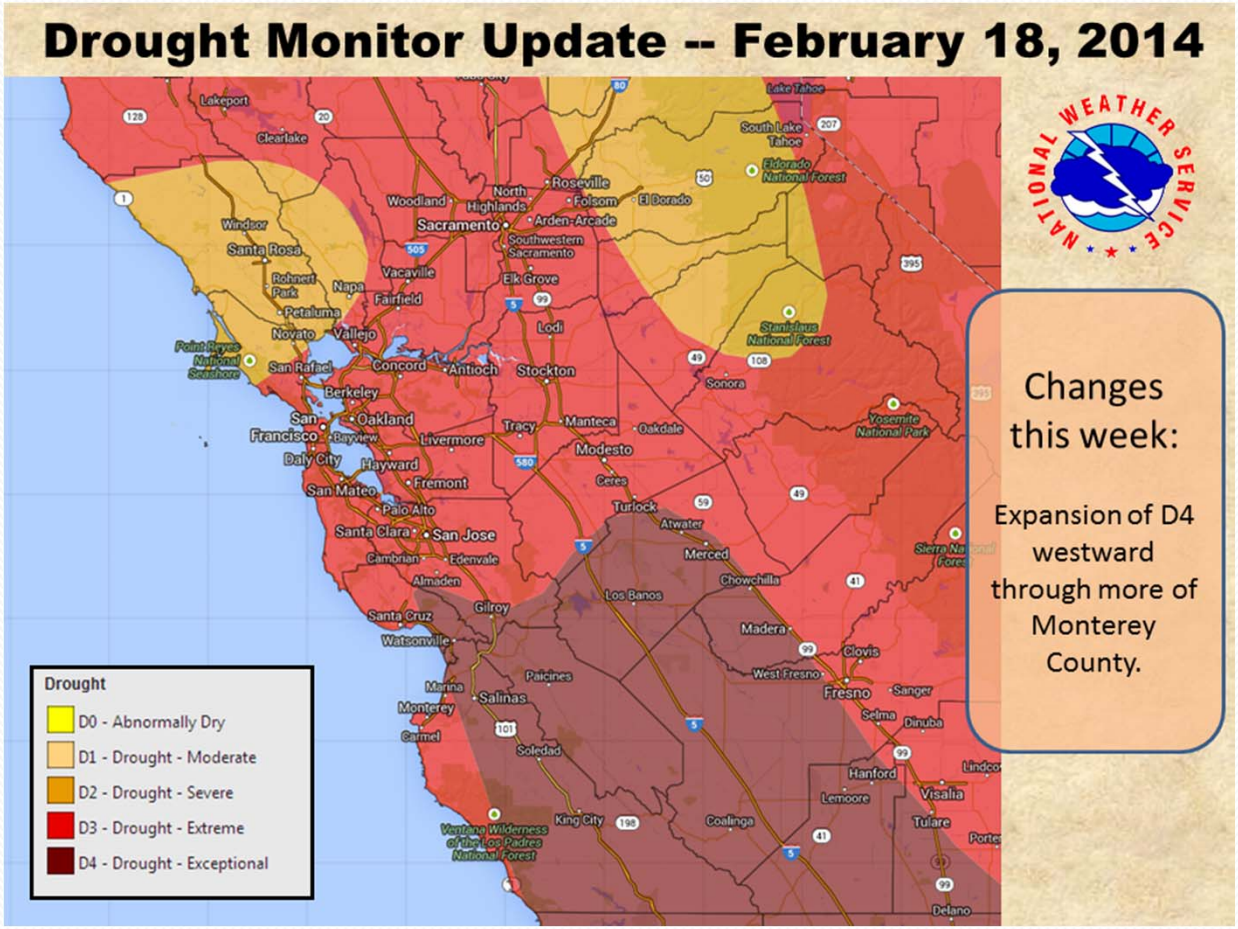
The State Water Project

The State Water Project

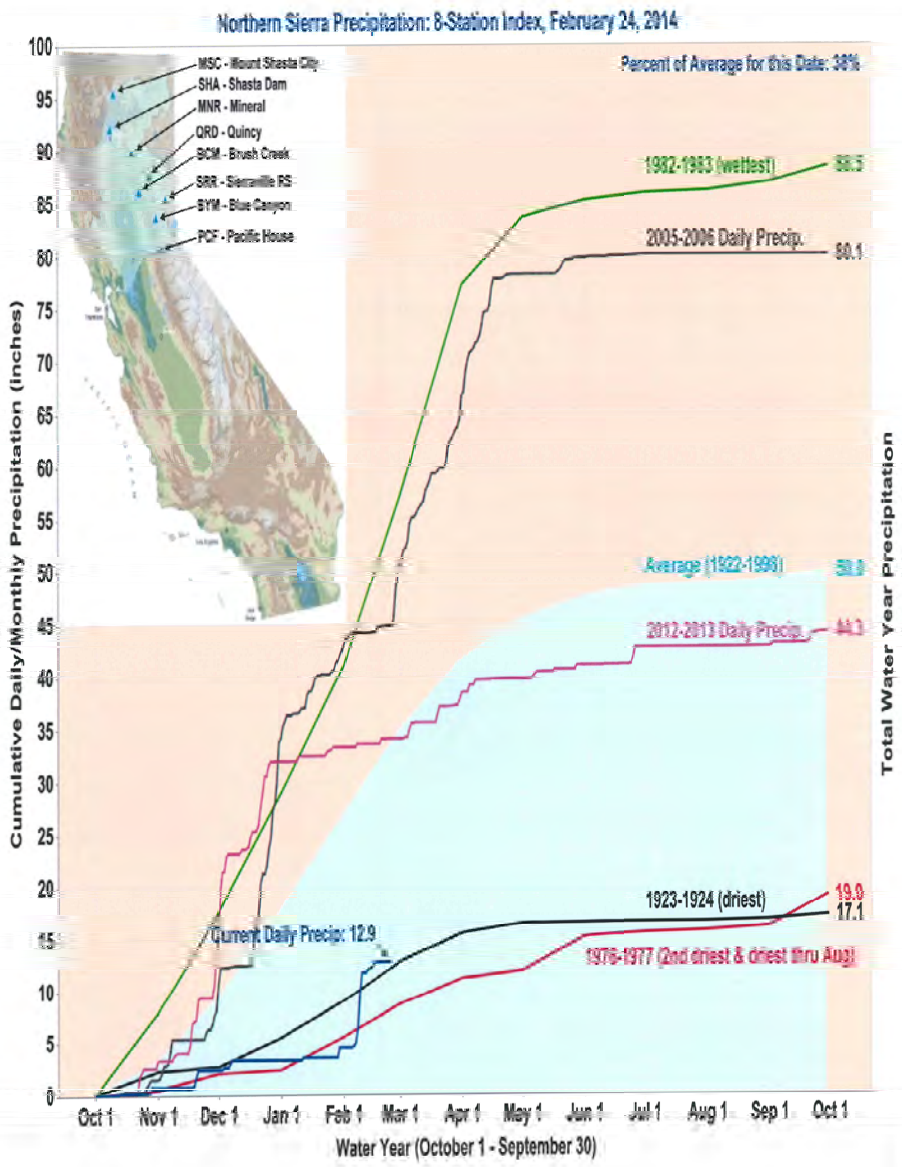
National Drought Map



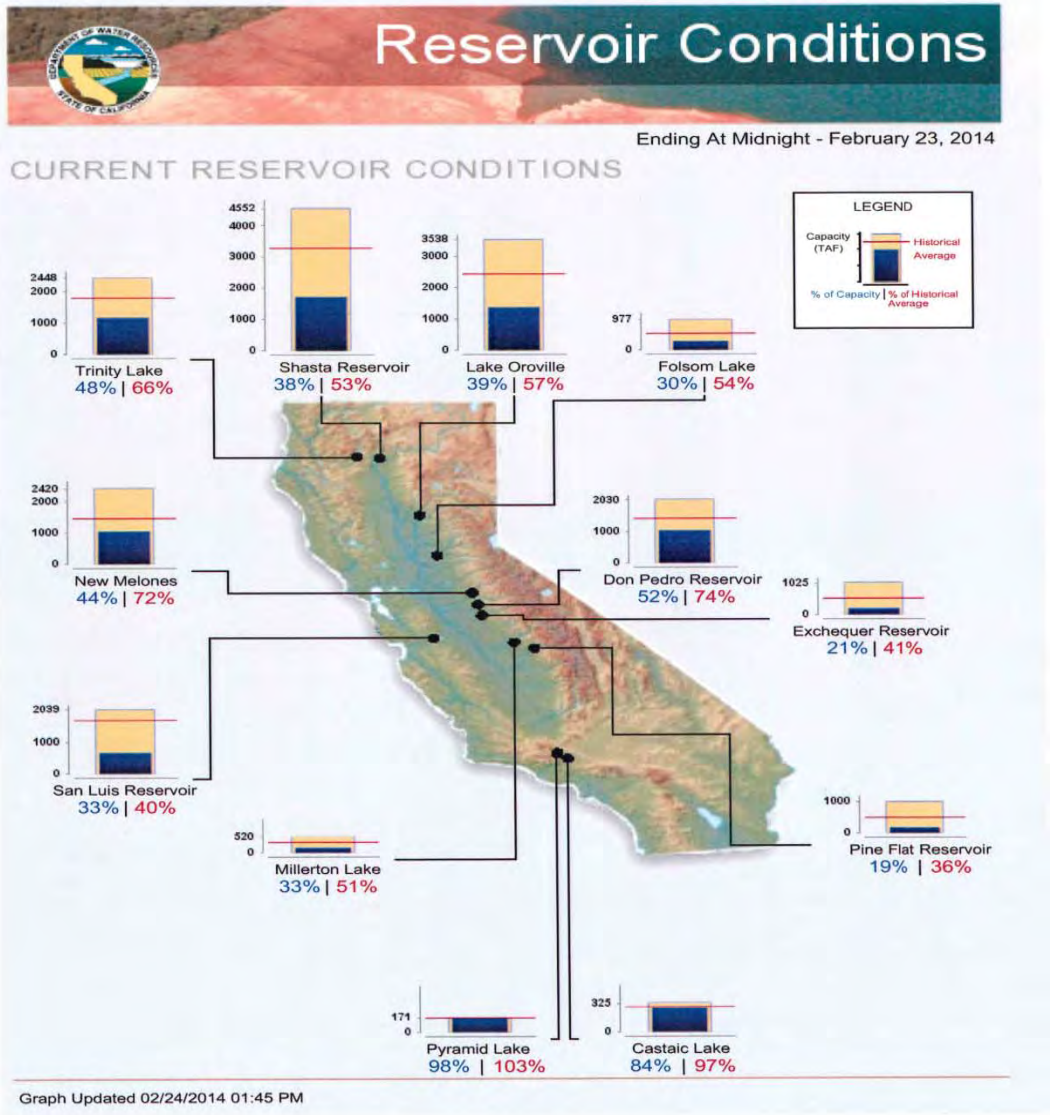
Local Drought Map



Precipitation



Storage

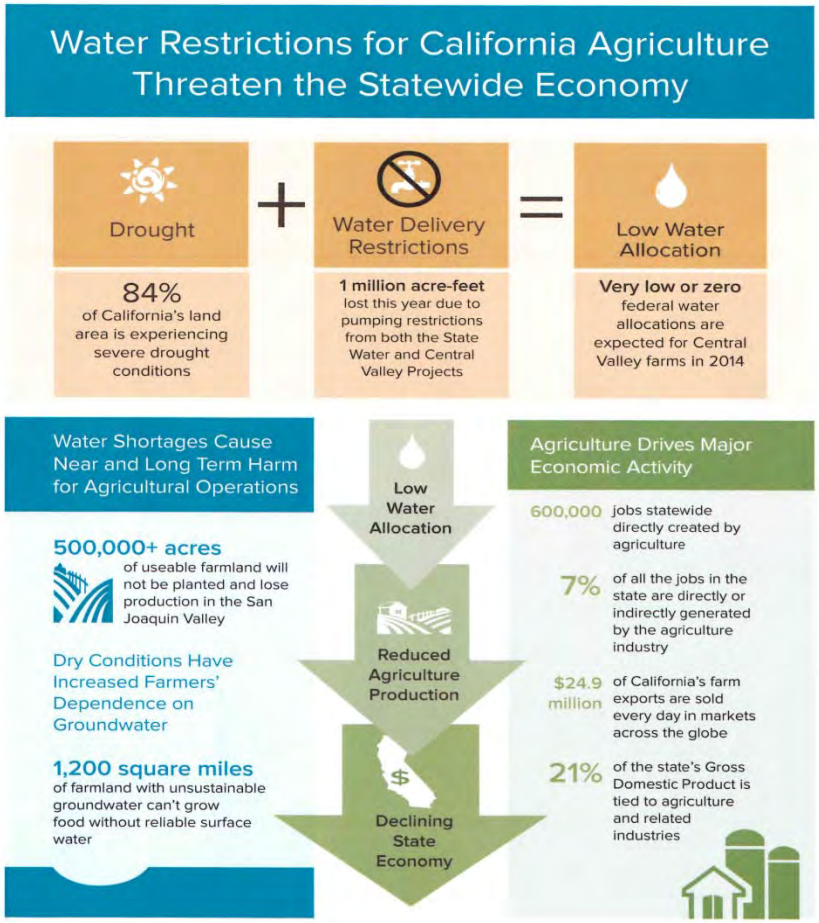

Reservoir Conditions
Ending At Midnight - February 23, 2014
CURRENT RESERVOIR CONDITIONS
LEGEND
Capacity (TAF)
Historical Average
% of Capacity | % of Historical Average
Trinity Lake
48% | 66%
Shasta Reservoir
38% | 53%
Lake Oroville
39% | 57%
Folsom Lake
30% | 54%
New Melones
44% | 72%
Don Pedro Reservoir
52% | 74%
Exchequer Reservoir
21% | 41%
San Luis Reservoir
33% | 40%
Millerton Lake
33% | 51%
Pine Flat Reservoir
19% | 36%
Pyramid Lake
98% | 103%
Castaic Lake
84% | 97%
Graph Updated 02/24/2014 01:45 PM

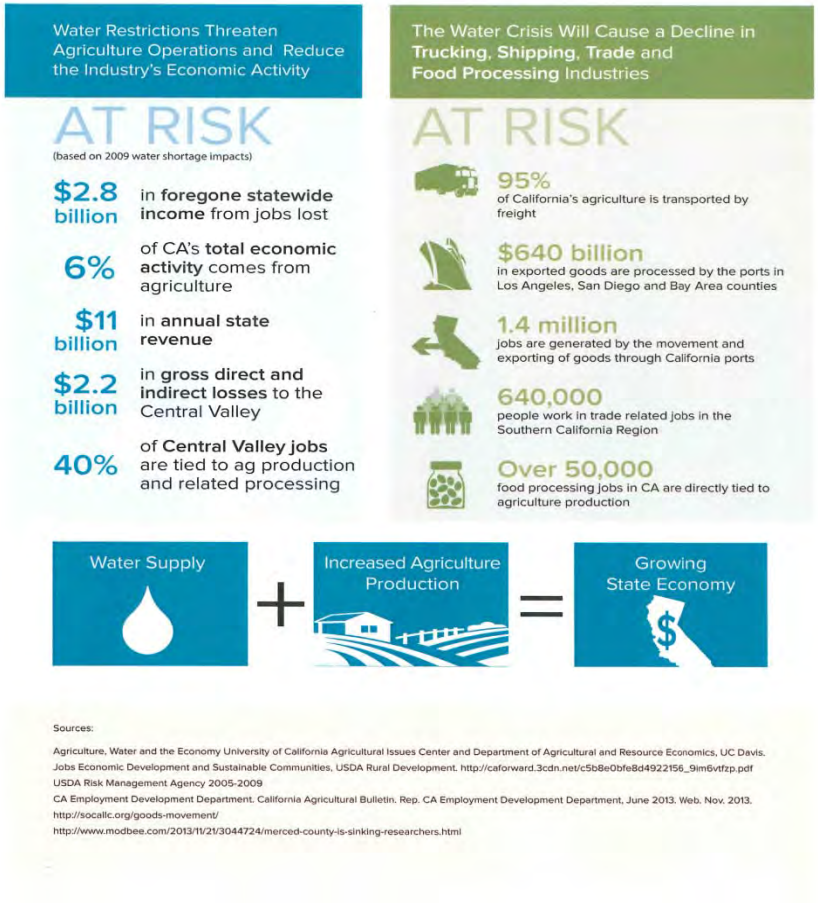
Lake Oroville

Lake Folsom

Lake Shasta

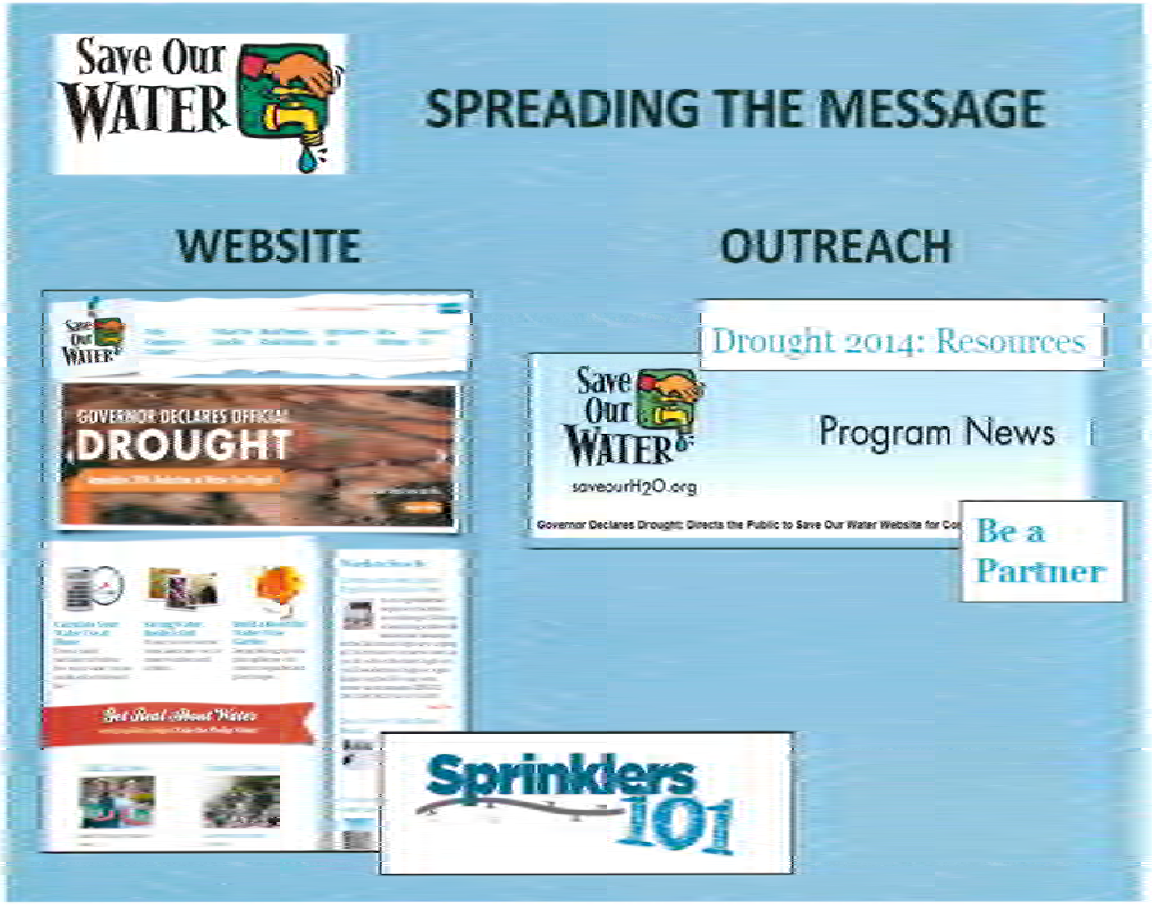
Economic Impact to Ag





Public Outreach

Public Outreach



Public Outreach

Save Our WATER

SPREADING THE MESSAGE

RADIO ADS

- Five major markets: (Metro Los Angeles, San Francisco/Bay Area, San Diego, Sacramento & Fresno)
- 14 Small Markets (Riverside, Modesto, Bakersfield, Chico, San Luis Obispo and more)

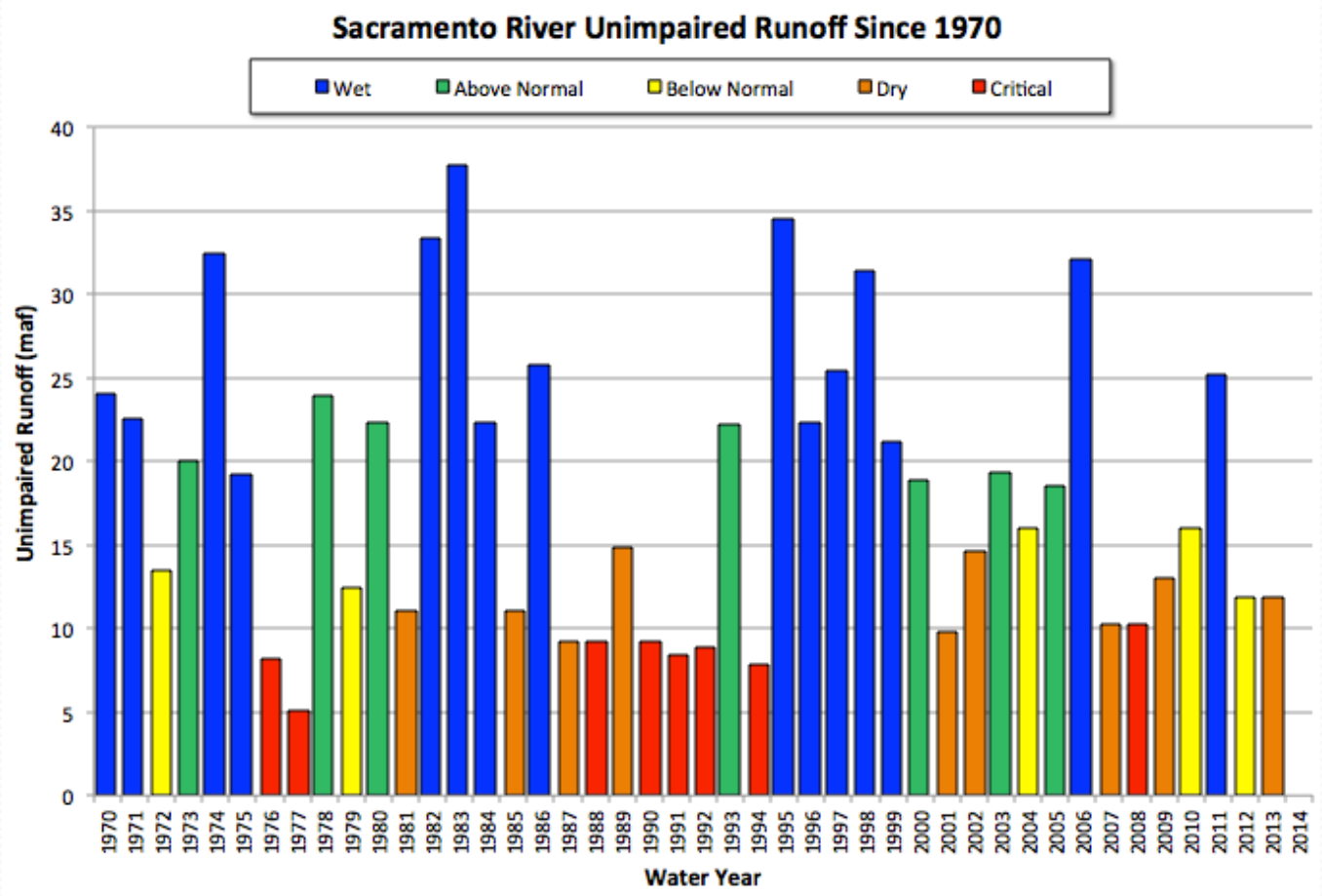
SOCIAL MEDIA

Public Outreach

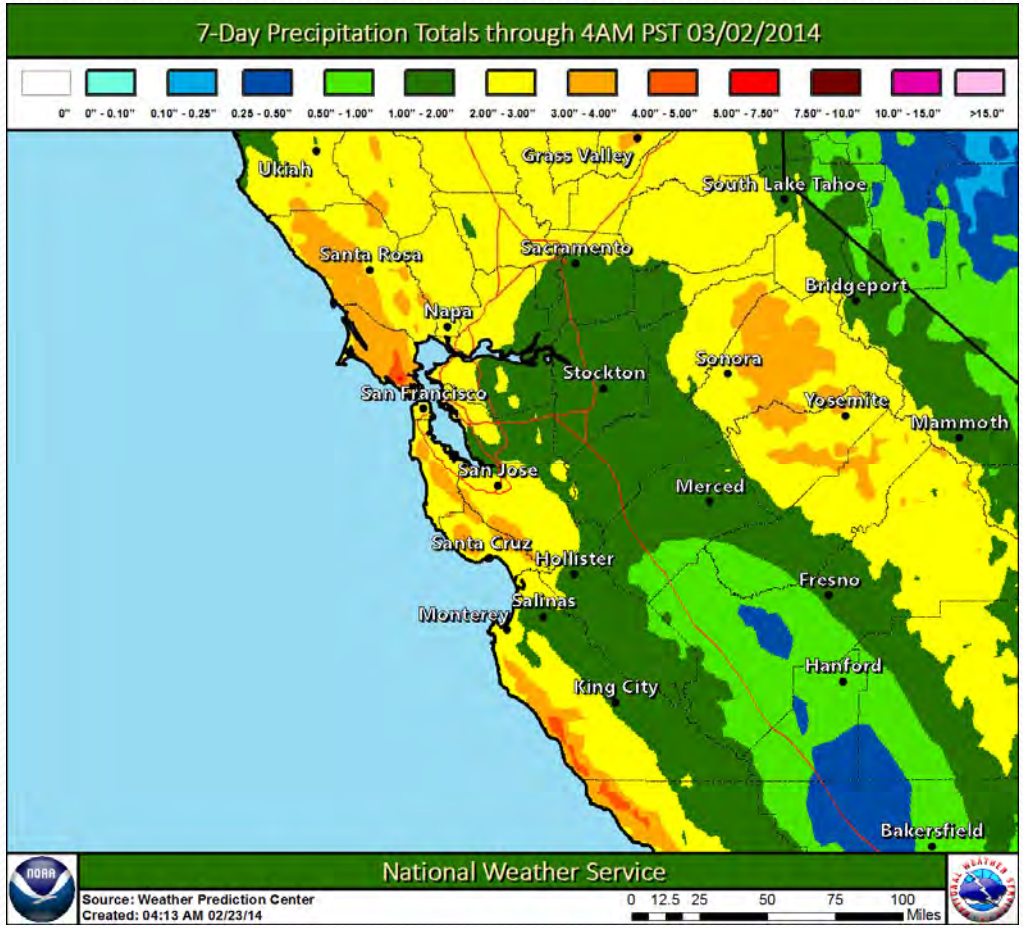
Groundwater

- Prior Monitoring Data Shows Valley is Healthy – Mostly
- Localized and Anecdotal Problems
- Spring Monitoring in March

This Isn’t The End



A Little Good News



Closing

- Prepare for the worst, hope for the best.
- All we can do as individuals is **conserve**.
- It could be worse. (Think of The Big One)

Questions?