

# Emergency Conservation Regulation Update

Office of Research, Planning, and Performance

June 2, 2015



# Status of Implementation

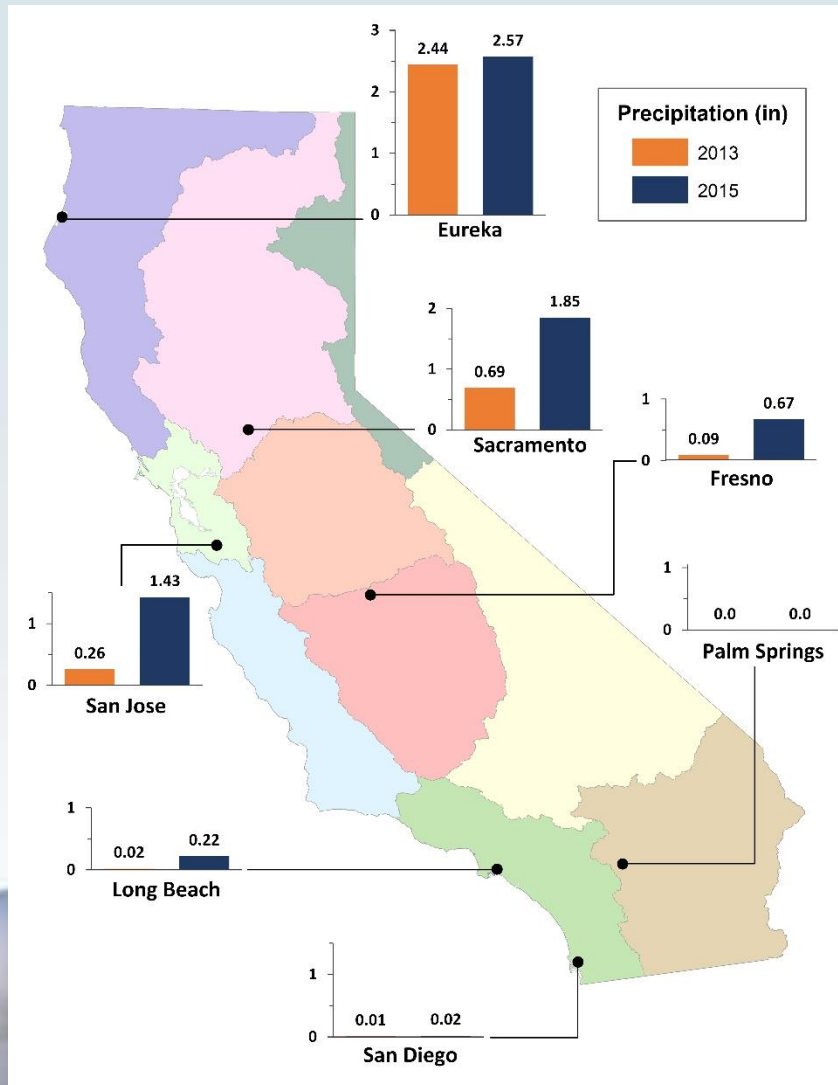
- Water production data collected from June 2014 through April 2015 (11 months)
- 395 (of 411) urban water suppliers submitted April production numbers
- Updated emergency regulation effective May 18, 2015



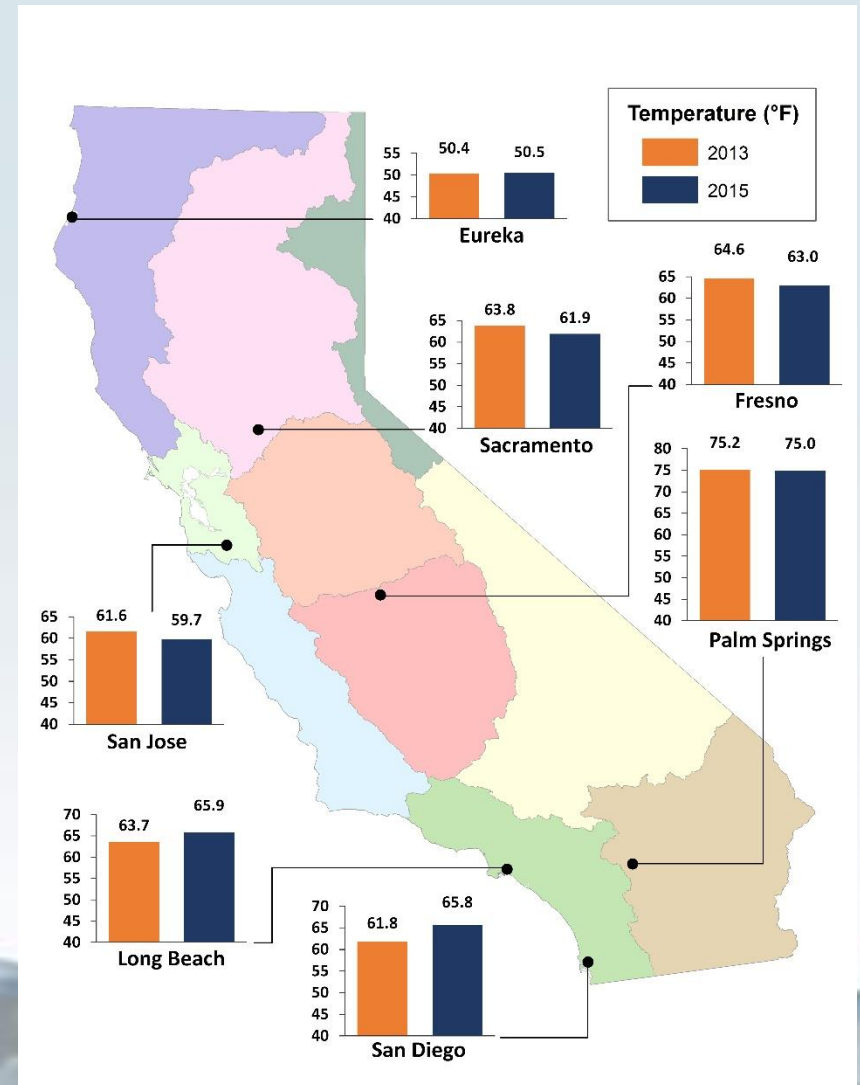
# April Weather Conditions

(Select Cities)

## Precipitation

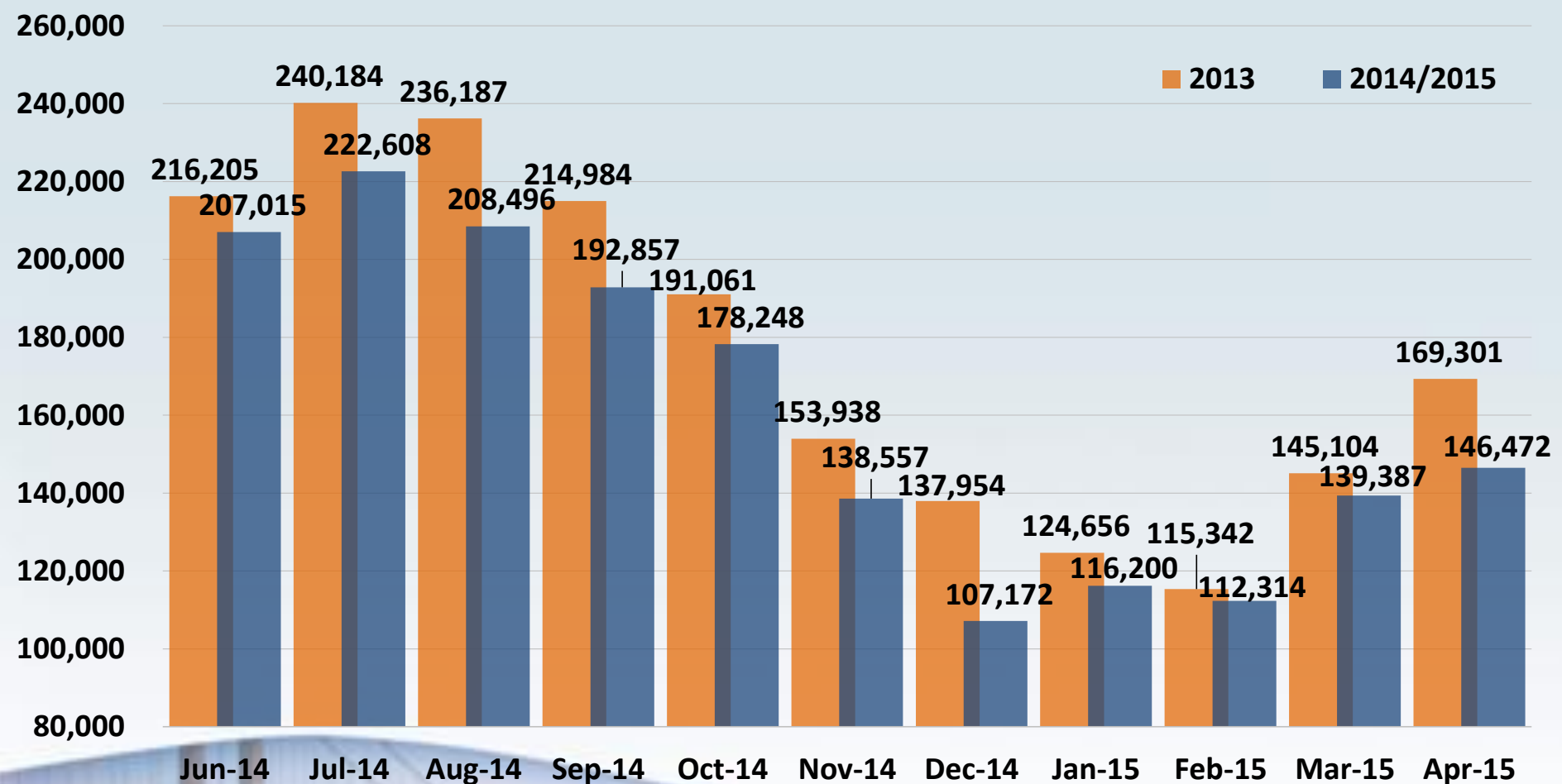


## Temperature



# Statewide Water Conservation Results

## Water Production June 2014 - April 2015 (Million Gallons)

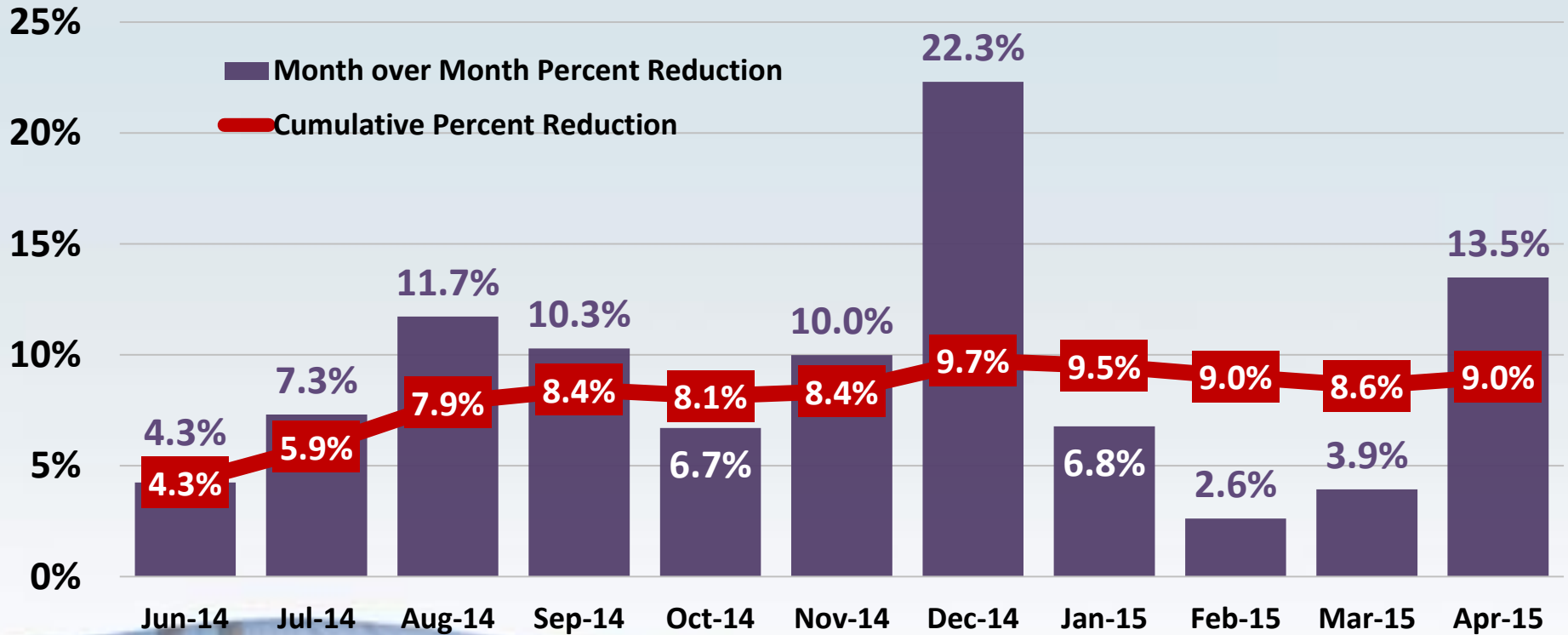


**Over 175 Billion Gallons Saved June 2014 – April 2015,  
enough to provide 2.35 million Californians with water for 1 year**

# Statewide Water Conservation Results

## Water Production Percentage Reduction

(Compared to 2013)

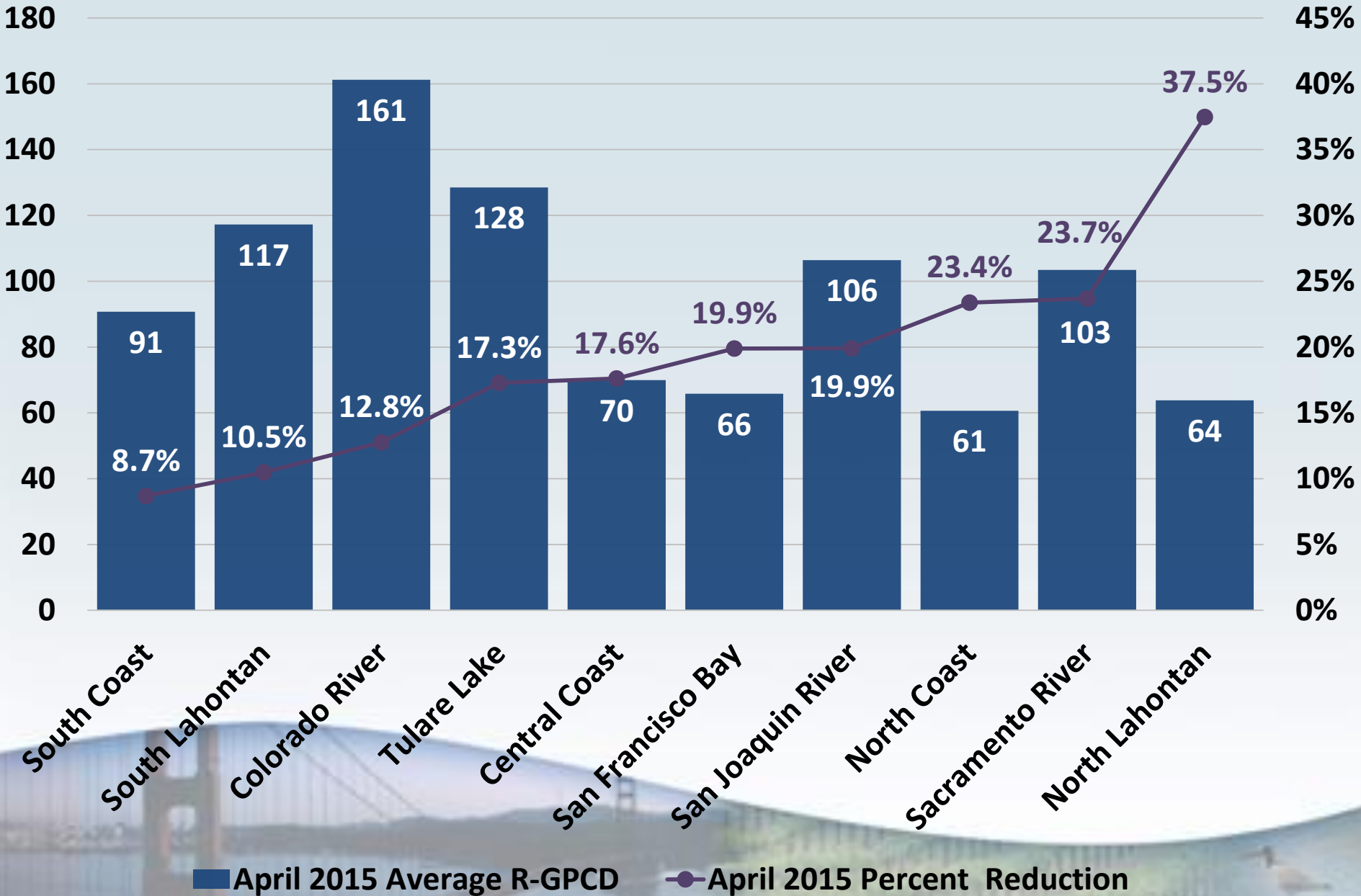


# April 2015 Residential Gallons per Capita per Day

- Highest R-GPCD figures = 427
- Lowest R-GPCD figures = 32
- Average April 2015 R-GPCD = 91, up from 83 in March
- 55 GPCD is the performance standard for **indoor** use
  - 26 suppliers representing about 1.9 million people report April total (indoor and outdoor) GPCD less than 55

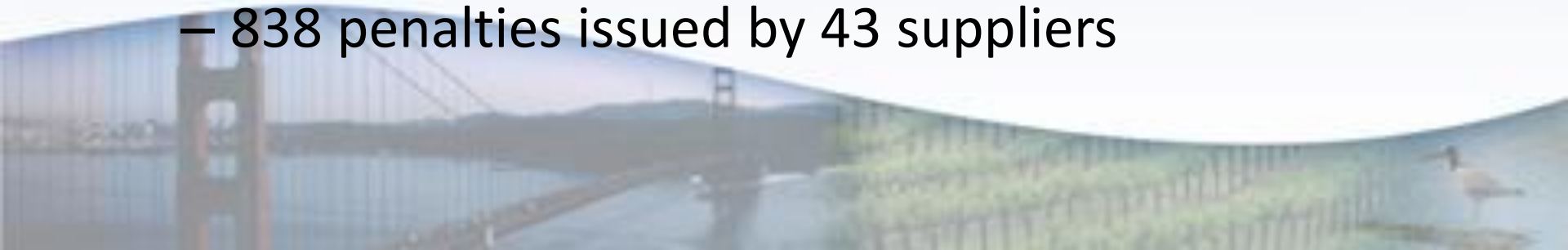


# April 2015 Water Conservation Results



# April 2015 Water Supplier Irrigation Restrictions and Enforcement Actions

- 97 suppliers reported no restrictions on the number of days per week outdoor irrigation is allowed
- Water Supplier Enforcement Actions
  - 22,674 water waste complaints submitted to 325 suppliers
  - 22,173 formal warnings for water waste issued by 260 suppliers
  - 838 penalties issued by 43 suppliers





# Emergency Regulation Implementation

- The website now has the following forms available:
  - Application for 4% tier
  - Request for alternate compliance assessment
  - Instructions and certification for water used for commercial agriculture

[http://www.waterboards.ca.gov/water\\_issues/programs/conservation\\_portal/emergency\\_regulation.shtml](http://www.waterboards.ca.gov/water_issues/programs/conservation_portal/emergency_regulation.shtml)

- Water waste reporting portal launch
- Final conservation standards based on revised data
- Workgroup formation



# Water-Energy Technology Program & Water Technology Summit

- California Energy Commission workshop  
June 2<sup>nd</sup> in Fresno

## Water Technology Summit

- Showcase innovative technologies
- Presentations from water and energy leaders
- International collaboration
- July 10<sup>th</sup>

