

# Delta Challenges Workshop

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## Water Supply Reliability and Its Challenges: Why More Conservation

Joe Grindstaff, GM  
Inland Empire Utilities Agency

# Why Conservation? Why Not More Conservation...

## Lessons from the 12-Year Australian Drought

**Lesson #1 – “We would have saved more water much sooner**

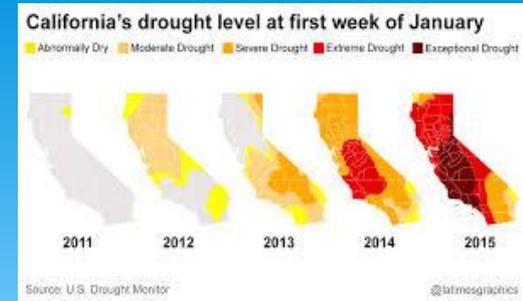
**Lesson #2 - “We started planning for a worst-case scenario in 2006, nine years into the drought.”**

**Lesson #3 – “Unite the public behind conservation and water policy reforms.**

(Source: Aust. Dept. of the Environment, Sac Bee, 12/2014)



# Water Supply Reliability: Save More Now, Not Later

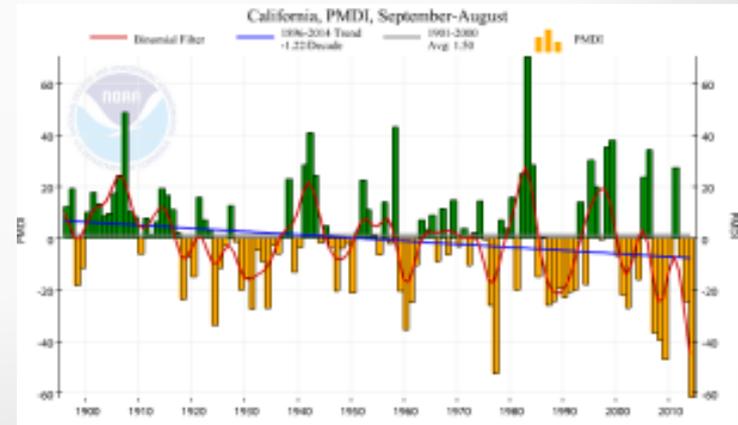
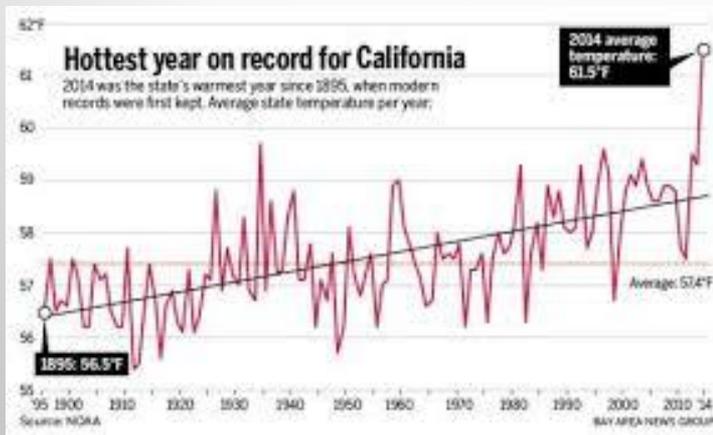


## Conservation:

- Lowest cost option to increase supply
- Helps utilize local supplies first
- Reduce dependence on imported water
- The temperature trend is clear and is at least 2 decades in the making

## The Cost of Not Changing:

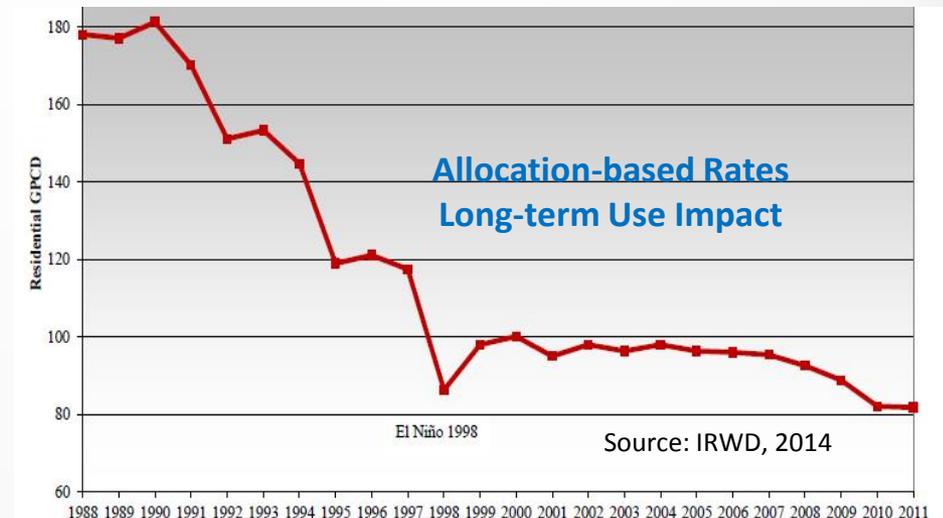
- Continued Delta and groundwater decline
- Continued uncertainty in planning for a hot and dry future
- Continued public apathy



# Good Data Makes Good Policy, Good Policy Grows Conservation

1. Develop Good Data
2. Make Good Policy and/or Clarify State Efficiency Legislation
  - Proposition 218
  - Article X, Constitution, SB 26, etc.
3. Enforce State WUE Standards
  - Reward agencies who integrate State efficiency standards into water rate structures (As the SWRCB has done)
  - Allow charging for the 'environmental cost' of over-water use (a Prop 218 issue)
4. Mobilize Statewide Educational Message
  - Australians found conservation to be their "national duty" and badge of honor

It can be done....



# Questions

