# LONG-TERM WATER CONSERVATION



APRIL 27, 2016

#### NATURAL RESOURCES DEFENSE COUNCIL (NRDC)

#### WHO WE ARE:

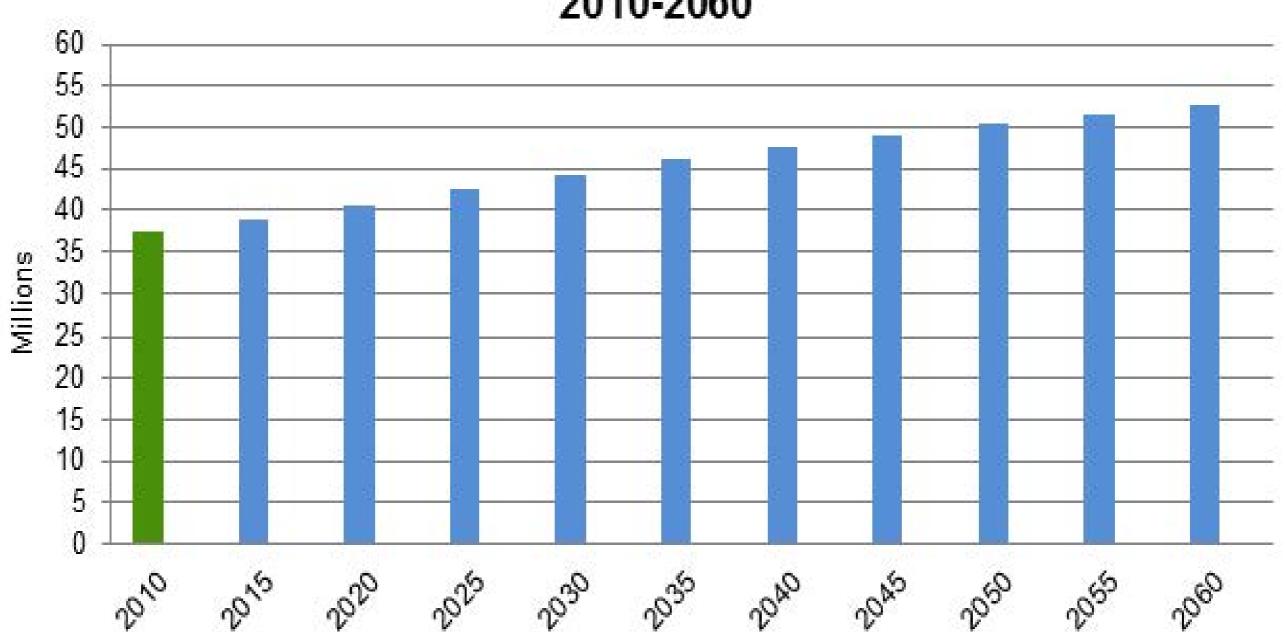
- NRDC is the nation's most effective environmental action group, combining the grassroots power of more than <u>2</u> <u>million members & online activists</u> with the courtroom clout and expertise of over 500 lawyers, scientists and other professionals.
- Our dedicated staff work with businesses, elected leaders, and community groups on the biggest issues we face today.
- The NRDC Water Program envisions and is working towards a safe and sufficient supply of fresh water for people and the environment.

## Why do we need a long-term water conservation strategy?

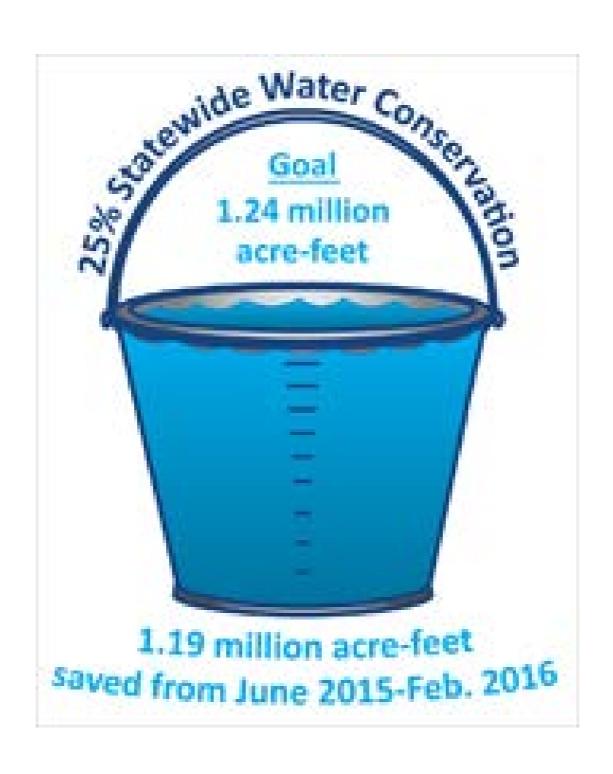


#### California's Crazy Climate

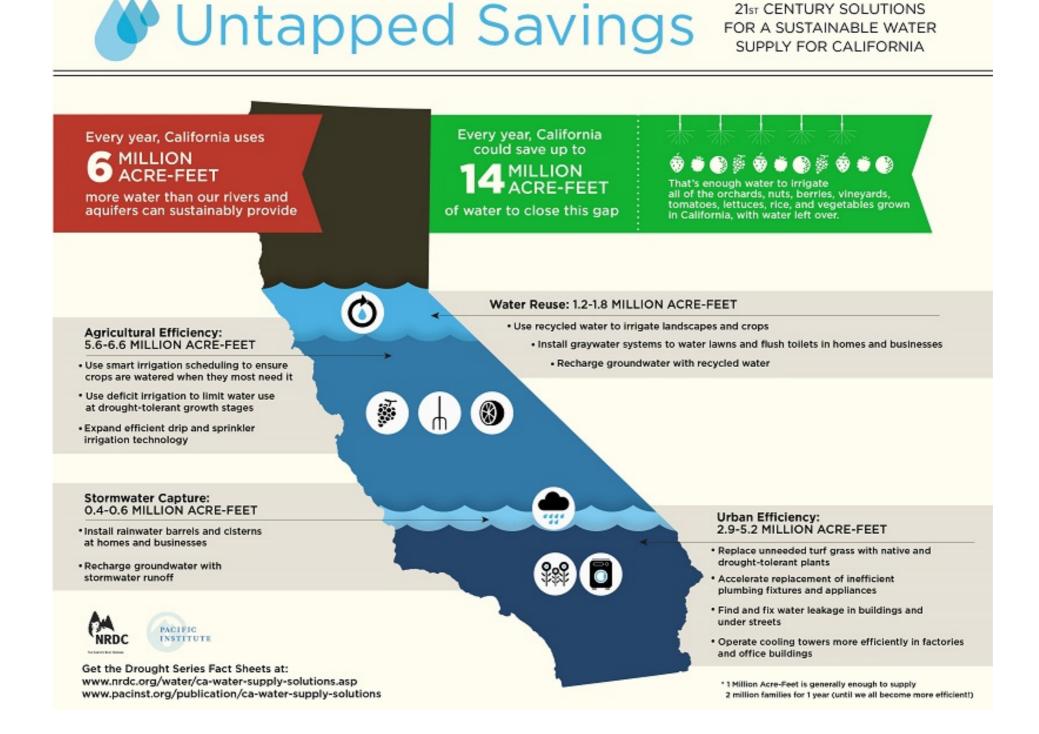
## Projected Growth in California's Population 2010-2060



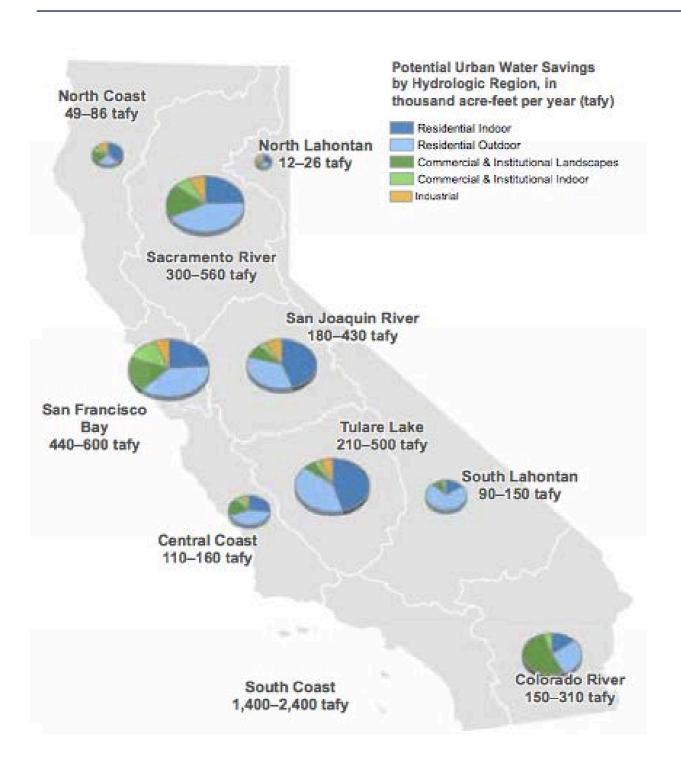
## **Emergency Regulations**



#### What is California's Conservation Potential?



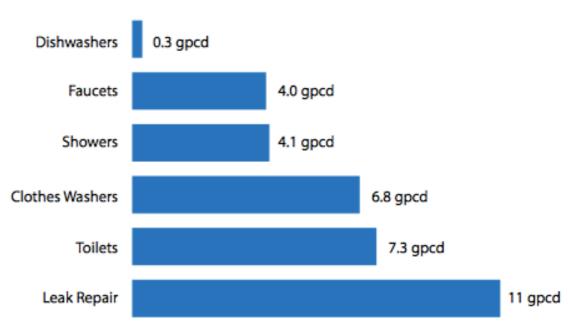
#### Urban Efficiency (continued)



#### Household Savings

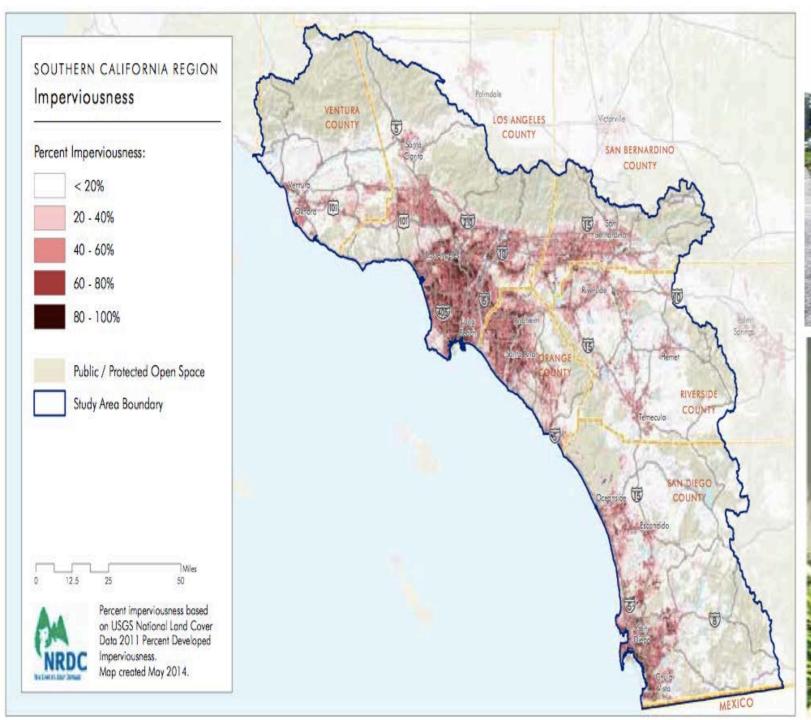


#### Savings Inside the Home



Note: The white line for household savings represents the low end of the range.

### **Stormwater Capture**







#### Ideas for Long-Term, Non-Emergency Regulations

- Strategies to Address Wasteful Practices Implemented by Water Suppliers
- Permanent Reporting Requirements
- Clarify & Expand Eligibility Requirements for Funding and Permit Applicants
- Establish a New Statewide Water Use Target

#### Our New Normal...



#### Questions?

#### THANK YOU

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