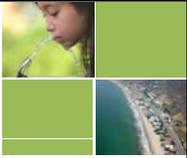




## THE CALIFORNIA CLIMATE ADAPTATION STRATEGY



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Kurt Matchow  
California Natural Resources Agency



## Why Adapt to Climate Change?

- Climate Change impacts are *already* occurring and projected to be worse
- \$2.5 trillion of California infrastructure "at risk"
- Opportunity to reduce risks and build resilience
- Governor's Executive Order S-13-08



## Climate Adaptation Strategy

- Led by CNRA under Climate Action Team
- Strategy = What can state do by 2010
- Focused on Science, Impacts, Strategy, Action



## Climate Adaptation Strategy Features

- Defines the climate impact problem to the state.
- Explicitly identifies the adaptation component of planning for climate change.
- Synthesizes PIER research into current and expected climate impacts (depending on emissions scenario).
- Makes key recommendations.
- Goes through each of the prior steps by sector.



## CAS Organization

1. Executive Summary (Key Recommendations)
2. Introduction (Identify climate adaptation)
3. Science – preliminary synthesis
4. Comprehensive strategies
5. Sector Chapters



## Sector Strategies

1. Public Health
2. Biodiversity and Habitat
3. Ocean and Coastal Resources
4. Water Management
5. Agriculture
6. Forestry
7. Transportation and Energy Infrastructure



## In Context:

- Adaptation planning: information gaps
- Coordination on both approaches (ad/mit)
- Funding



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Thank you



[www.climatechange.ca.gov/adaptation](http://www.climatechange.ca.gov/adaptation)