Background: California's Response to Climate Impacts

Governor's Executive Order, November 2008:
- California Sea Level Rise Assessment Report
- Transportation systems vulnerability assessment
- State Climate Adaptation Strategy (CAS)

Overall goal: assess climate risks and coordinate state responses
- Associated goals:
  - Establish adaptation as a co-equal goal to mitigation
  - Initiate dialogue and action

Adaptation Progress

- Coordinating climate adaptation with mitigation
- Making research findings useful
  - Cal-Adapt Tool
  - Policy Guide
  - Climate Vulnerability Study
- Interagency coordination

Climate Adaptation Strategy for 2012:

- Public health and safety
- Protecting California’s economy
- Protecting California’s unique natural environment
- Better integrate state agency climate efforts

2009 CAS focus: climate impacts and response

2012 CAS: Goals

- Assess progress
- Prioritize and re-focus efforts
- Update – impacts and vulnerabilities
- Integration (strategies and sectors)
- New sections (emergency response/most vulnerable populations/local government)

Climate Adaptation Aspects:

- Easy access to information
- Streamline Federal/State/Local planning
- Use existing planning procedures where applicable
- Coordination (organizational, programmatic, policy)
- Funding – research and planning

2012 CAS Sectors:

- Public Health
- Biodiversity
- Water
- Coasts and Oceans
- Agriculture
- Forests
- Energy Infrastructure
- Transportation Infrastructure
- Emergency Responder
Thank you.