



# Breaking Down RISK:

**Resiliency, Integration, Sustainability and Knowledge in a Climate of Extremes**



**FEMA**

# California Comprehensive Plan

## Planning Elements

- Land Use
- Circulation
- Housing
- Conservation
- Open-Space
- Noise
- Safety

# California Adaptation Plan

- **Participatory Planning Process**
- **Vulnerability Assessment**
  - Exposure
  - Sensitivity
  - Potential Impacts
  - Adaptive capacity
  - Risk and Onset
- **Adaptation Strategy Development**
  - Prioritize Adaptive Needs
  - Identify Strategies
  - Evaluate and Prioritize Strategies
  - Phase and Implement



FEMA

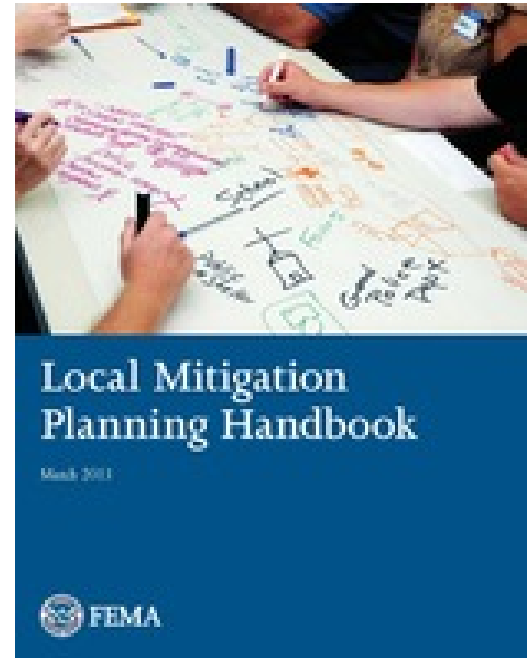
# California Sea Level Rise Guidance

1. Determine a range of sea level rise projections relevant to LCP planning area/segment
2. Identify potential physical sea level rise impacts in the LCP planning area/segment, including inundation, storm flooding, wave impacts, erosion, and/or saltwater intrusion into freshwater resources.
3. Assess potential risks from sea level rise to coastal resources and development in the LCP planning area/segment
4. Identify adaptation measures and LCP policy options
5. Draft updated or new LCP
6. Implement the LCP and monitor and re-evaluate strategies as needed



# FEMA Multi Hazard Local Mitigation Planning Handbook

1. Determine the Planning Area and Resources
2. Build the Planning Team
3. Create an Outreach Strategy
4. Review Community Capabilities
5. Conduct a Risk Assessment
6. Develop a Mitigation Strategy
7. Keep the Plan Current
8. Review and Adopt the Plan
9. Create a Safe and Resilient Community



# Integrating Efforts



## State Consultation Process





# FEMA



FEMA