



Breaking Down RISK:

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



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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



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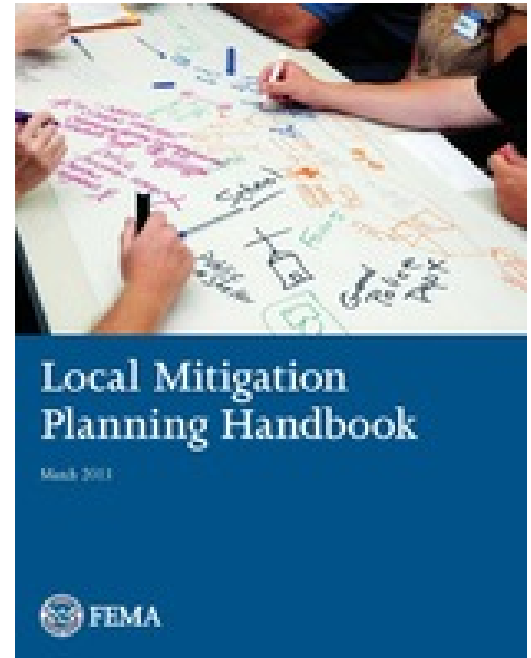
California Sea Level Rise Guidance

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





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