THE IMPACTS OF SEA-LEVEL RISE ON THE CALIFORNIA COAST

A Paper From:
California Climate Change Center

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DISCLAIMER

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Preface

The California Energy Commission’s Public Interest Energy Research (PIER) Program supports public interest energy research and development that will help improve the quality of life in California by bringing environmentally safe, affordable, and reliable energy services and products to the marketplace.

The PIER Program conducts public interest research, development, and demonstration (RD&D) projects to benefit California’s electricity and natural gas ratepayers. The PIER Program strives to conduct the most promising public interest energy research by partnering with RD&D entities, including individuals, businesses, utilities, and public or private research institutions.

PIER funding efforts focus on the following RD&D program areas:

- Buildings End-Use Energy Efficiency
- Energy-Related Environmental Research
- Energy Systems Integration
- Environmentally Preferred Advanced Generation
- Industrial/Agricultural/Water End-Use Energy Efficiency
- Renewable Energy Technologies
- Transportation

In 2003, the California Energy Commission’s PIER Program established the California Climate Change Center to document climate change research relevant to the states. This center is a virtual organization with core research activities at Scripps Institution of Oceanography and the University of California, Berkeley, complemented by efforts at other research institutions. Priority research areas defined in PIER’s five-year Climate Change Research Plan are: monitoring, analysis, and modeling of climate; analysis of options to reduce greenhouse gas emissions; assessment of physical impacts and of adaptation strategies; and analysis of the economic consequences of both climate change impacts and the efforts designed to reduce emissions.

The California Climate Change Center Report Series details ongoing center-sponsored research. As interim project results, the information contained in these reports may change; authors should be contacted for the most recent project results. By providing ready access to this timely research, the center seeks to inform the public and expand dissemination of climate change information, thereby leveraging collaborative efforts and increasing the benefits of this research to California’s citizens, environment, and economy.

For more information on the PIER Program, please visit the Energy Commission’s website at www.energy.ca.gov/pier/ or contract the Energy Commission at (916) 654-5164.
# Table of Contents

Preface........................................................................................................................................................................... iii  
Abstract ............................................................................................................................................................................. xi  
1.0 Introduction................................................................................................................................................................. 1  
  1.1. Key Findings ............................................................................................................................................................ 2  
2.0 Methods ......................................................................................................................................................................... 4  
  2.1. Study Area ............................................................................................................................................................ 5  
  2.2. Sea-Level Rise Projections ..................................................................................................................................... 5  
    2.2.1. Mean Water Levels and Extreme Events ........................................................................................................... 5  
  2.3. Expected Risk to the Coast ....................................................................................................................................... 8  
    2.3.1. Coastal Inundation Risk ....................................................................................................................................... 8  
      Pacific Coast .............................................................................................................................................................. 9  
      San Francisco Bay ...................................................................................................................................................... 13  
    2.3.2. Erosion Risk ..................................................................................................................................................... 15  
    2.3.3. Limitations of the Analysis ................................................................................................................................ 17  
  2.4. Resources Threatened by Sea-Level Rise ............................................................................................................. 20  
    2.4.1. Population ....................................................................................................................................................... 20  
    2.4.2. Impacts on the Built Environment .................................................................................................................... 23  
    2.4.3. Natural Resources ............................................................................................................................................. 27  
      Spatial Extent of Wetlands ........................................................................................................................................ 27  
      Economic Value of Wetlands .................................................................................................................................... 28  
      Impact of Sea-Level Rise on Wetlands ..................................................................................................................... 30  
    2.4.4. Limitations ....................................................................................................................................................... 33  
  2.5. Determine the Protective Responses Appropriate for the Region ........................................................................ 33  
    2.5.1. Structural Coastal Protection Measures ............................................................................................................. 34  
      Beach Nourishment .................................................................................................................................................. 34  
      Groins ......................................................................................................................................................................... 34  
      Seawalls, Bulkheads, and Revetments ..................................................................................................................... 34  
      Breakwaters ............................................................................................................................................................. 35  
      Dikes and Levees ...................................................................................................................................................... 35  
      Raise Existing Structures (Roadways, Railroads, and Other Structures) ................................................................. 35  
    2.5.2. Cost of Structural Protection Measures ............................................................................................................... 35
<table>
<thead>
<tr>
<th>Section</th>
<th>Title</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.5.3.</td>
<td>Estimating Needed Coastal Defenses</td>
<td>37</td>
</tr>
<tr>
<td>3.0</td>
<td>Results</td>
<td>38</td>
</tr>
<tr>
<td>3.1.</td>
<td>Flood-Related Risks</td>
<td>38</td>
</tr>
<tr>
<td>3.1.1.</td>
<td>Population at Risk</td>
<td>39</td>
</tr>
<tr>
<td>3.1.2.</td>
<td>Emergency and Healthcare Facilities at Risk</td>
<td>51</td>
</tr>
<tr>
<td>3.1.3.</td>
<td>Hazardous Materials Sites</td>
<td>52</td>
</tr>
<tr>
<td>3.1.4.</td>
<td>Infrastructure at Risk</td>
<td>54</td>
</tr>
<tr>
<td>3.1.5.</td>
<td>Wetlands</td>
<td>65</td>
</tr>
<tr>
<td>3.1.6.</td>
<td>Property at Risk</td>
<td>74</td>
</tr>
<tr>
<td>3.1.7.</td>
<td>Saltwater Intrusion to Groundwater Aquifers</td>
<td>80</td>
</tr>
<tr>
<td>3.1.8.</td>
<td>Cost of Protection</td>
<td>81</td>
</tr>
<tr>
<td>3.2.</td>
<td>Erosion-Related Risks</td>
<td>82</td>
</tr>
<tr>
<td>3.2.1.</td>
<td>Population at Risk from Erosion</td>
<td>82</td>
</tr>
<tr>
<td>3.2.2.</td>
<td>Emergency and Healthcare Facilities at Risk from Erosion</td>
<td>84</td>
</tr>
<tr>
<td>3.2.3.</td>
<td>Infrastructure at Risk from Erosion</td>
<td>84</td>
</tr>
<tr>
<td>3.2.4.</td>
<td>Property at Risk from Erosion</td>
<td>86</td>
</tr>
<tr>
<td>4.0</td>
<td>Conclusions and Recommendations</td>
<td>87</td>
</tr>
<tr>
<td>4.1.</td>
<td>Conclusions</td>
<td>87</td>
</tr>
<tr>
<td>4.2.</td>
<td>Recommendations</td>
<td>87</td>
</tr>
<tr>
<td>4.2.1.</td>
<td>Principles for Adaptation</td>
<td>88</td>
</tr>
<tr>
<td>4.2.2.</td>
<td>Recommended Practices and Policies</td>
<td>88</td>
</tr>
<tr>
<td>4.2.3.</td>
<td>Additional Research and Analysis</td>
<td>91</td>
</tr>
<tr>
<td>5.0</td>
<td>References</td>
<td>92</td>
</tr>
<tr>
<td>6.0</td>
<td>Acronyms and Abbreviations</td>
<td>99</td>
</tr>
</tbody>
</table>
List of Figures

Figure 1. Trend in monthly mean sea level at the San Francisco tide station from 1854–2006 ........6
Figure 2. Scenarios of sea-level rise to 2100 .............................................................................8
Figure 3. Determining future flood elevations .........................................................................9
Figure 4. Rates of change of tidal datums, San Francisco from 1900–2000 .......................11
Figure 5. Simple schematic of USGS San Francisco Bay hydrodynamic model ..................14
Figure 6. Historical and projected carbon dioxide emissions scenarios, 1990–2010 ..........15
Figure 7. Comparison of 100-year flood elevations (in meters NAVD88) .........................18
Figure 8. Limitations of the computer’s ability to accurately map coastal flooding in areas protected by seawalls or levees or natural barriers .....................................................19
Figure 9. Relationship between demographics and vulnerabilities .......................................23
Figure 10. Distribution of census-block average replacement costs for single-family homes from HAZUS ..................................................................................................................25
Figure 11. Flooding of a coastal road in Santa Cruz, California ................................................26
Figure 12. National Wetlands Inventory wetlands classified as “coastal” are below or adjacent to the MHHW line ........................................................................................................28
Figure 13. Assumed wetland area defined by the intertidal range ...........................................31
Figure 14. An example of coastal armoring leading to the disappearance of beach ..............37
Figure 15. Estimated current and future 100-year coastal flood risk areas around Santa Cruz ...39
Figure 16. Population vulnerable to a 100-year coastal flood with a 1.4 m sea-level rise, by county ........................................................................................................................................41
Figure 17. Total county population and population vulnerable to a 100-year flood with a 1.4 meter sea-level rise along the Pacific coast, by race ........................................................................45
Figure 18. Percentages of low-income households among the population vulnerable to a 100-year flood with a 1.4 m sea-level rise compared with the county total ........................................................................47
Figure 19. Roadways vulnerable to a 100-year coastal flood with a 1.4 m sea-level rise ........55
Figure 20. Railroads vulnerable to a 100-year coastal flood with a 1.4 m sea-level rise .........56
Figure 21. Power plants vulnerable to a 100-year coastal flood with a 1.4 m sea-level rise ....59
Figure 22. San Francisco Bay power plants vulnerable to a 100-year coastal flood with a 1.4 m sea-level rise ..................................................................................................................60
Figure 23. Southern California power plants vulnerable to a 100-year coastal flood with a 1.4 m sea-level rise .......................................................................................................................... 61

Figure 24. Wastewater treatment plants on the Pacific coast vulnerable to a 100-year flood with a 1.4 m sea-level rise .......................................................................................................................... 63

Figure 25. Wastewater treatment plants on the San Francisco Bay vulnerable to a 100-year flood with a 1.4 m sea-level rise .......................................................................................................................... 64

Figure 26. Existing coastal wetlands .......................................................................................................................... 66

Figure 27. Viability of potential wetland migration area in response to a 1.4 m sea-level rise in Northern California .......................................................................................................................... 70

Figure 28. Viability of potential wetland migration area in response to a 1.4 m sea-level rise in the San Francisco Bay .......................................................................................................................... 71

Figure 29. Viability of potential wetland migration area in response to a 1.4 m sea-level rise in Central California .......................................................................................................................... 72

Figure 30. Viability of potential wetland migration area in response to a 1.4 m sea-level rise in Southern California .......................................................................................................................... 73

Figure 31. Replacement value of buildings and contents vulnerable to a 100-year coastal flood with a 1.4 m sea-level rise .......................................................................................................................... 75

Figure 32. Replacement value (in billions of year 2000 dollars) of buildings and contents at risk of a 100-year flood event with a 1.4 m sea-level rise, by region .......................................................................................................................... 76

Figure 33. Replacement value of buildings and contents at risk of 100-year flood event with a 1.4 m sea-level rise along the Pacific coast, by major economic sector .......................................................................................................................... 78

Figure 34. Replacement value of buildings and contents at risk of a 100-year flood with a 1.4 m sea-level rise on San Francisco Bay, by major economic sector .......................................................................................................................... 80

Figure 35. Saltwater intrusion .......................................................................................................................................................................................... 81

Figure 36. Road erosion along Highway 1 with deployment of erosion mitigation strategy .......................................................................................................................... 85

List of Tables

Table 1. Elevation datasets used for mapping coastal flood risks .......................................................................................................................... 12

Table 2. Recurrence intervals of inundation estimates .......................................................................................................................... 14

Table 3. Year and estimated mean sea-level for inundation estimates under the A2 and B1 scenarios ........................................................................................................................................ 14

Table 4. Miles and fraction of coastline studied for the erosion hazard study, by county .......................................................................................................................... 20
Table 5. Approaches for estimating ecosystem values ..........................................................30
Table 6. Mean higher high water (MHHW) for long-term tide stations on California’s Pacific coast..........................................................................................................................32
Table 7. Costs (in year 2000 dollars) for building new levees, raising existing levees, and building new seawalls ..........................................................................................................................36
Table 8. Population vulnerable to a 100-year flood along the Pacific coast, by county ........42
Table 9. Population vulnerable to a 100-year flood along the San Francisco Bay, by county .....43
Table 10. Total county population and population vulnerable to a 100-year flood with a 1.4-meter sea-level rise along the Pacific coast, by race .................................................................44
Table 11. Key demographics of populations vulnerable to a 100-year flood event with a 1.4 m sea-level rise ..........................................................................................................................48
Table 12. Schools and emergency and healthcare facilities along the Pacific coast that are at risk from a 100-year flood event in 2000 and with a 1.4 m sea-level rise ..................................................52
Table 13. Schools and emergency and healthcare facilities along San Francisco Bay that are at risk of a 100-year flood event in 2000 and with a 0.5 m, 1.0 m, and 1.4 m sea-level rise. ......52
Table 14. U.S. EPA-regulated sites within areas vulnerable to 100-year flood event in 2000 and with a 1.4 m sea-level rise ................................................................................................................53
Table 15. Miles of roads and railways vulnerable to a 100-year flood in 2000 and with a 1.4 m sea-level rise along the Pacific coast, by county and type .................................................................54
Table 16. Miles of roads vulnerable to a 100-year flood along San Francisco Bay, by county and type ...............................................................................................................................57
Table 17. Miles of railways vulnerable to a 100-year flood along San Francisco Bay, by county .57
Table 18. Existing California coastal wetland area by county .................................................67
Table 19. Wetland migration frontier area classified by land cover type and conversion potential .................................................................................................................................68
Table 20. Land area available for wetland migration, by county, in square miles, with percent of county total in italics ..............................................................................................................69
Table 21. Replacement value of buildings and contents (millions of year 2000 dollars) at risk of a 100-year flood event along the Pacific coast, by county ..........................................................77
Table 22. Replacement value of buildings and contents at risk of a 100-year flood on San Francisco Bay, by county (in millions of year 2000 dollars) .................................................................79
Table 23. Estimated length (in miles) and capital cost of required defenses needed to guard against flooding from a 1.4 m sea-level rise, by county ........................................................................82
Table 24. Erosion with a 1.4 m sea-level rise, by county. ................................................................. 83

Table 25. Average and maximum erosion distance in 2000 for cliffs and dunes, by county ........ 83

Table 26. Population vulnerable to flood and erosion from a 1.4 m sea-level rise along the Pacific coast, by county ........................................................................................................................................ 84

Table 27. Miles of roads and railways vulnerable to erosion and flood from a 1.4 m sea-level rise along the Pacific coast, by county and type .......................................................................................................................... 85

Table 28. Number of properties within the erosion zone hazard zone with a 1.4 m sea-level rise, by county .................................................................................................................................................. 86