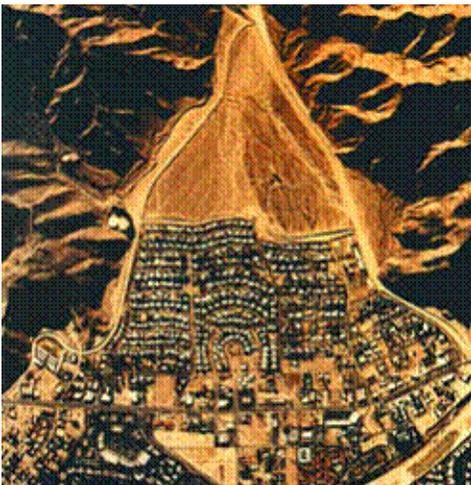


FloodSAFE California Statewide Flood Management Planning



STATEWIDE FLOOD MANAGEMENT PLANNING PROGRAM

As part of FloodSAFE California, the Department of Water Resources (DWR) has initiated a comprehensive Statewide Flood Management Planning Program to assess flood risk statewide and inform development of the State's flood management policies and investment decisions over the next 10 - 15 years.



As described in the California Safe Drinking, Water Quality and Supply, Flood Control, River and Coastal Protection Bond Act (Proposition 84), DWR is expected to develop an economically viable rehabilitation plan for flood protection. Consistent with this objective, the Statewide Flood Management Planning Program is designed to accomplish the following goals:

- Identify significant flood risks throughout California, document needs and opportunities to improve integrated flood management, and develop a strategy to pay for system improvements and continuing maintenance.
- Enhance the flood management component of Integrated Regional Water Management (IRWM) and support agencies to improve integrated flood management.
- Provide support for planning entities creating and updating comprehensive IRWM plans to guide future flood management investments and actions.



KEY ACTIVITIES OF STATEWIDE FLOOD MANAGEMENT PLANNING

- Assess significant flood risks statewide, considering key population centers, floodplain areas, economic assets, and natural and cultural resources.
- Inventory existing and future flood management needs by surveying a broad sample of the flood management community to answer such questions as: What will be the greatest challenges faced by local flood managers between now and 2050? What forms of assistance from State government would be most useful? What projects do local flood managers have planned, and do these plans include federal and other partner involvement? What is the expected timing? What are the estimated costs?





- Identify opportunities for integrated flood management projects.
- Formulate potential flood management solutions, including resource management strategies, capital improvements, and operations and maintenance.
- Develop regional cost estimates to provide flood protection improvements.
- Develop a finance strategy to fund improvements for integrated flood management and continuing system maintenance.

The Statewide Flood Management Planning Program will produce a report, Recommendations for Improving and Sustaining Integrated Flood Management in California. This report will document findings from the activities described above. DWR invites broad and active stakeholder participation to help produce recommendations for improving flood management throughout California.

Integrated flood management is a comprehensive approach to flood management that considers land and water resources at a watershed scale within the context of integrated regional water management; employs both structural and non-structural measures to maximize the benefits of floodplains and minimize loss of life and damage to property from flooding; and recognizes the benefits to ecosystems from periodic flooding.

For more information, visit www.water.ca.gov/floodsafe

