



C A L I F O R N I A

**Rebuilding the System  
Reducing the Risk**

**California Water Plan Regional Workshops  
July & August 2007**

## **FloodSAFE California – Goals**

### **FloodSAFE California:**

A strategic initiative under development by DWR to improve flood protection for the people of California

### **The goals of FloodSAFE California are:**

1. Reduce flood risk to the people of California, their homes and property, the State's infrastructure, and the public trust resources.
2. Develop a sustainable flood management system for the future.
3. Reduce the adverse consequences of floods when they do occur.

## FloodSAFE California – Guiding Principles

### Guiding principles for FloodSAFE California:

- Approach flood risk management on a system-wide basis, taking into account varied land uses and flood protection needs
- Integrate land use planning with flood risk management
- Promote and fund regional planning
- Adapt flood management systems to cope with climate change
- Support and fund projects that offer multiple or regional benefits, including those that restore natural floodplain processes or integrate regional water management
- Provide accurate information about flood risks to help families and communities make safety decisions

## **FloodSAFE California**

*A collaborative effort to reduce flood risk, involving State, regional, and local entities and the federal government and comprised of seven elements:*

- Element 1: Make urgent repairs and improvements to the State-federal flood control system in the Central Valley
- Element 2: Make urgent repairs and improvements to the flood control system within the Delta
- Element 3: Manage the State-federal flood control system in the Central Valley
- Element 4: Plan to meet future flood management needs
- Element 5: Perform engineering evaluations and assessments of the State-federal flood control system in the Central Valley and the Delta
- Element 6: Support flood management programs outside the State-federal flood control system
- Element 7: Provide emergency preparedness and flood response

## **Element 4**

# **Plan to Meet Future Flood Management Needs**

The title 'Element 4 – Plan to meet future flood management needs' in a bold blue font, centered below the header.

- California Flood Plan  
Strategic plan coordinated with California Water Plan
- Regional Flood Management Planning  
Enhanced regional planning to meet future needs
- *State Plan of Flood Control for the Central Valley*  
Detailed plan to manage the State-federal Flood Control System  
in Sacramento and San Joaquin Watersheds

## California Flood Plan (Element 4)

The California Flood Plan is a new strategic plan to:

- inform long-term policy decisions about flood management;
- set statewide goals and principles for effective flood risk management;
- document statewide needs; and
- encourage multi-objective/regional approach to flood risk reduction planning

This statewide plan will be developed in coordination with the California Water Plan.

## **Regional Flood Management Planning (Element 4)**

### Objectives:

- Encourage neighboring communities to work together on a regional (ideally watershed) basis to address mutual flood hazards over the next 25 years
- Help communities identify future structural and nonstructural flood mitigation strategies and measures
- Develop a “road map” leading to more flood-resistant communities
- Assist local agencies and the State in defining future flood management needs and costs

The title 'Regional Flood Management Planning (Element 4)' in bold blue text, centered below the header.

Regional flood management plans will:

- expand Flood Management component of Integrated Regional Water Management Plans
- draw from existing plans including:
  - community general plans
  - OES/FEMA local multi-hazard plans
  - watershed management plans
  - FEMA/CRS floodplain management plans
  - community or local district flood management plans

## **Regional Flood Management Planning (Element 4)**

### Next Steps:

- Develop guidelines for Regional Flood Management Planning (to be released for public review in December 2007)
- Coordinate with Integrated Regional Water Management Plan guidelines

Funding for regional flood management planning will be made available in Spring 2008.

### Program Contact:

Ricardo Pineda (916) 574-0611 or [rpineda@water.ca.gov](mailto:rpineda@water.ca.gov)

## **Element 6**

# **Support Flood Management Programs outside the State-federal Flood Control System**

## **Flood Management Programs (Element 6)**

Flood Protection Corridor Program: Grant funding for nonstructural flood management projects that include wildlife habitat enhancement and/or agricultural land preservation

\$25 million in FY 2007-08

Program Manager: Earl Nelson, (916) 574-1244 or [enelson@water.ca.gov](mailto:enelson@water.ca.gov)

Local Levee Grant Program: Grant funding to immediately repair and improve critically-damaged local levees, as well as grants to local agencies to evaluate levee stability and levee seepage and underseepage

\$60 million in FY 2007-08

Program Manager: Dan Yamanaka, (916) 574-0632 or [dany@water.ca.gov](mailto:dany@water.ca.gov)

Flood Control Subventions Program: Financial assistance to local agencies cooperating in the construction of federally-authorized flood control projects (minor or major) and Watershed Protection Flood Prevention Projects

\$180 million in FY 2007-08

Program Manager: Michele Ng, (916) 574-0364 or [ngm@water.ca.gov](mailto:ngm@water.ca.gov)

## **Flood Management Programs (Element 6)**

Stormwater Flood Management Project Grants: Eligible uses include land acquisition, project capital costs, planning, design, permitting, mitigation, and project administration. (Projects must be consistent with any applicable Integrated Regional Water Management plan and Regional Water Quality Control plan.)

\$102 million in FY 2007-08 (Proposition 1E)

Program Manager: Tracie Billington, (916) 651-9226 or [tracieb@water.ca.gov](mailto:tracieb@water.ca.gov)

Urban Streams Restoration Program: Projects that assist communities in reducing damages due to stream bank and watershed instability and floods while restoring environmental and aesthetic values of streams and encouraging stewardship and maintenance of streams by the community.

\$9.1 million in FY 2007-08 (Proposition 84)

Program Manager: Sara Denzler, (916) 651-9625 or [sdenzler@water.ca.gov](mailto:sdenzler@water.ca.gov)

For updates, please visit the FloodSAFE web site:

[www.floodsafe.water.ca.gov](http://www.floodsafe.water.ca.gov)