

CENTRAL VALLEY  
FLOOD MANAGEMENT  
PLANNING PROGRAM

---



# Briefing to California Water Plan Advisory Committee

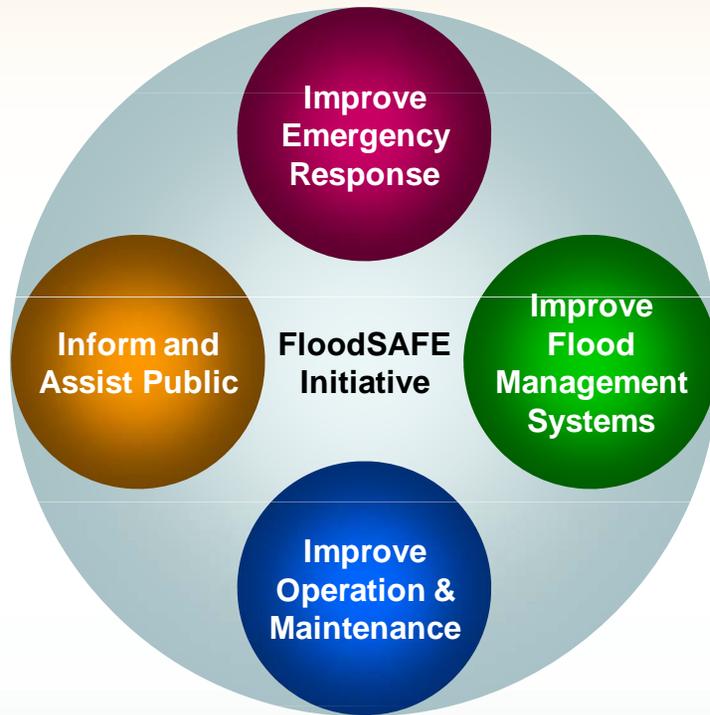
August 13, 2009

# Presentation Purposes

- Provide update on Central Valley Flood Management Planning Program activities
  - Background
  - Describe Plan Development Approach
  - Summarize Recent Regional Forums
  - Describe Regional and Topic Work Groups



# FloodSAFE California



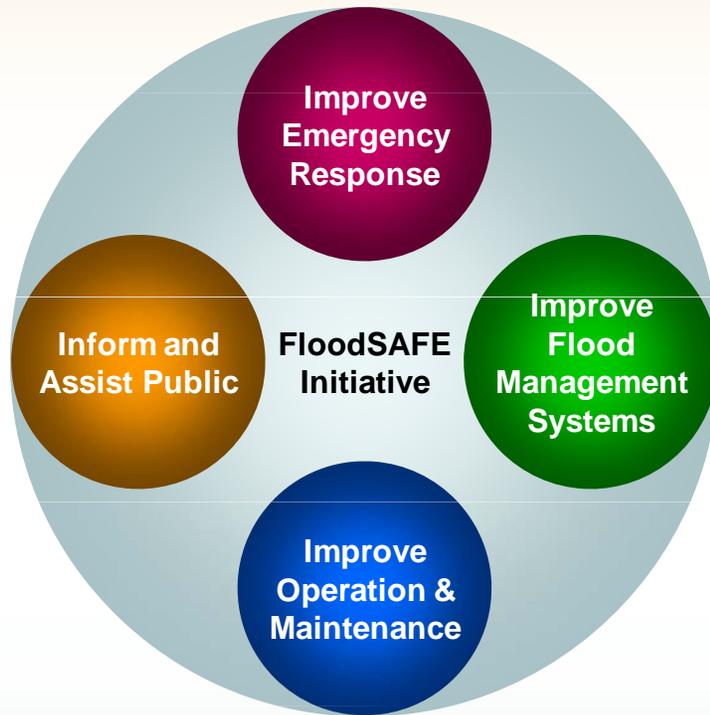
- Statewide initiative
  - Multi-agency effort
  - 4 major activities
  - DWR providing leadership
- Phase 1 Activities
  - DWR work funded by Props 84 and 1E
  - \$4.9 billion
  - 2007 through 2017

# FloodSAFE Goals

1. Reduce chance of flooding
2. Reduce consequences of flooding
3. Sustain economic growth
4. Protect and enhance ecosystems
5. Promote sustainability



# Improve Flood Management Systems



- FloodSAFE Strategic Plan
- FloodSAFE Implementation Plan
- California Water Plan
- Statewide Flood Management Planning
  - *Recommendations for Improving and Sustaining Integrated Flood Management in California*
- Central Valley Flood Management Planning
- Integrated Regional Water Management Planning

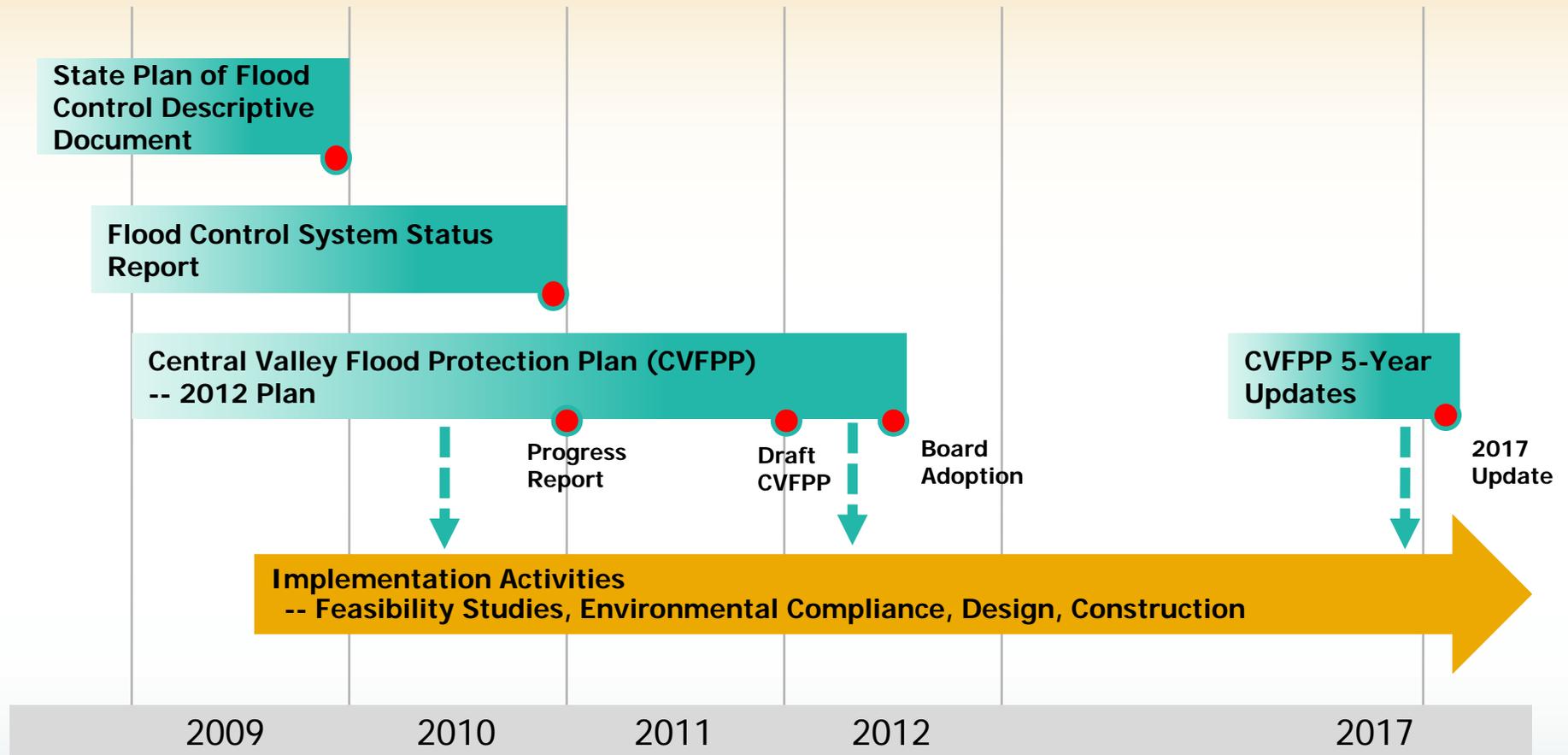
# What is CVFMP?

- Assess the current flood protection system
- Improve understanding of flood risk
- Develop Central Valley Flood Protection Plan to improve integrated flood management in the Central Valley





# Schedule and Major Products



Key: ● Milestone Document

# 2012 CVFPP

- **Promote understanding** related to integrated flood management from state, federal, local, regional, tribal and other perspectives (e.g., agriculture, urban, rural, environment, EJ, etc.)
- Create a **broadly supported vision** for improving integrated flood management in Central Valley
- Develop **new data and information** that can be shared for many purposes



# 2017 CVFPP and Beyond

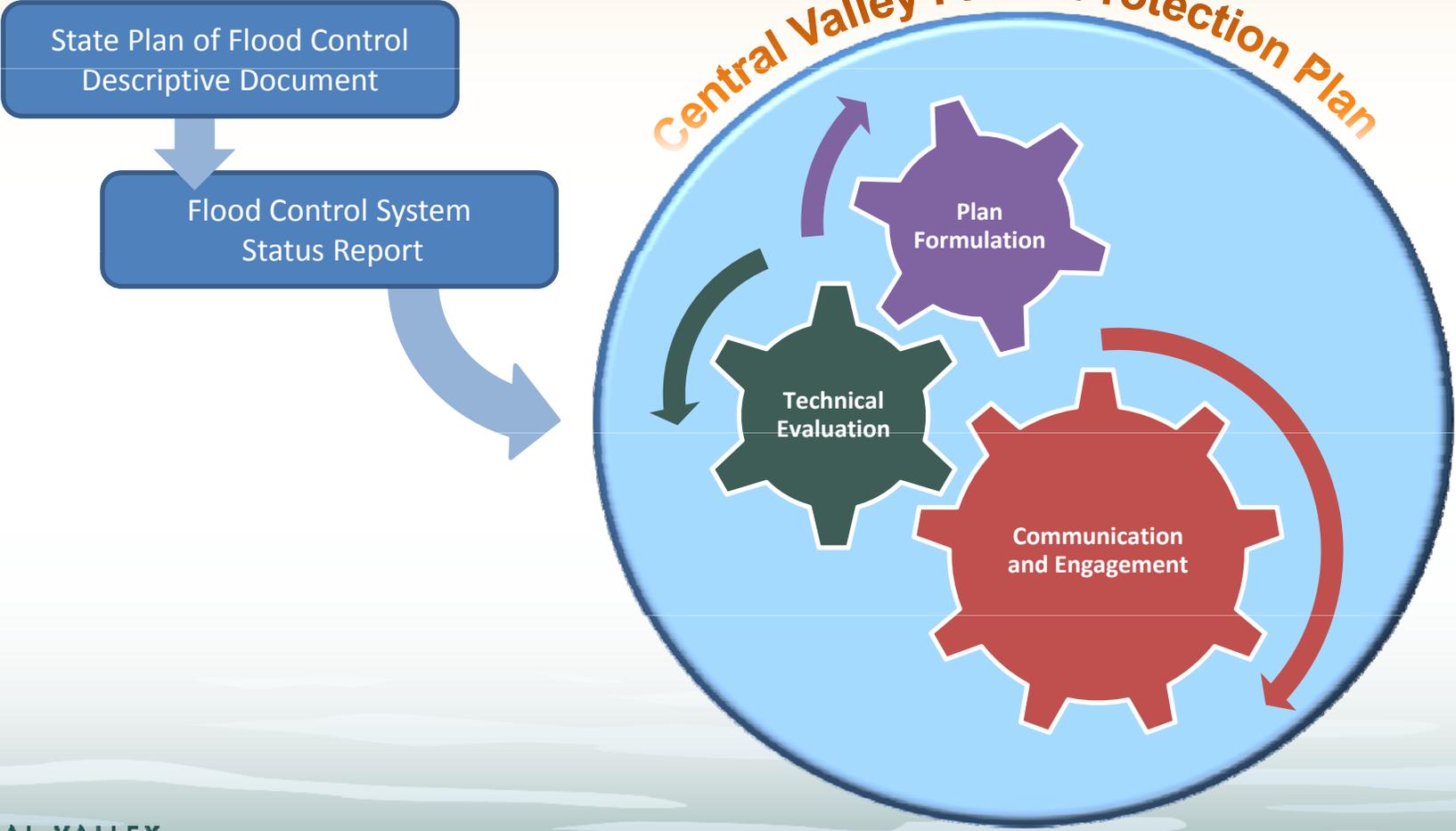
- Refine details and accelerate implementation
  - Provide appropriate level of protection throughout system, including 200-year level of protection by 2025 for urban and urbanizing areas
  - Provide habitat and other resources to accomplish multi-species and floodplain conservation strategy



# Development Approach

- Develop Central Valley Flood Protection Plan content using incremental and iterative process
  - Build broad agreement step by step
  - When final draft is ready, all interested parties will have had multiple opportunities to influence content
- Apply systematic, pre-determined planning steps to guide efforts
- Make use of existing reports
- Create content through chartered work groups open to outside participation

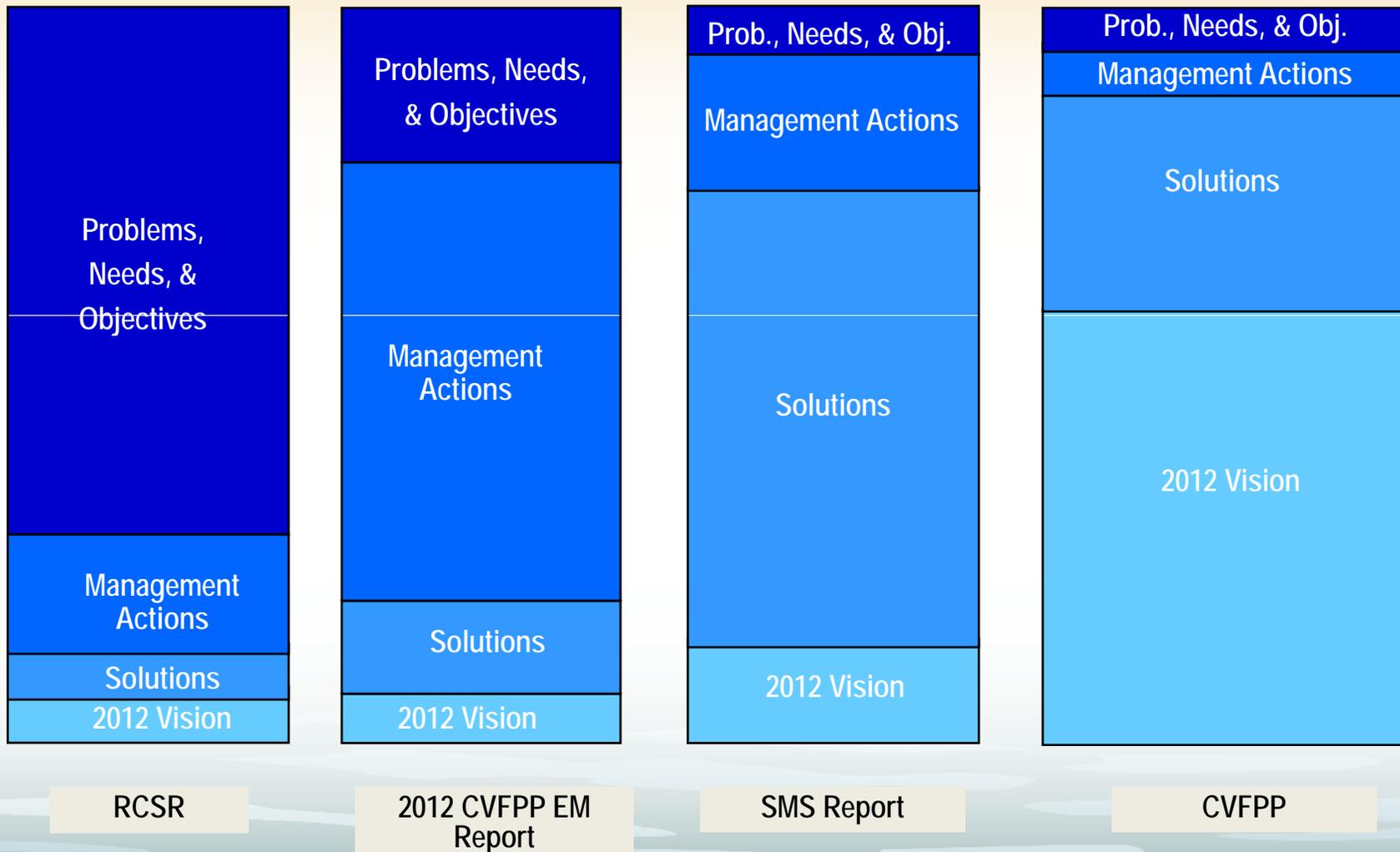
# CVFPP Development



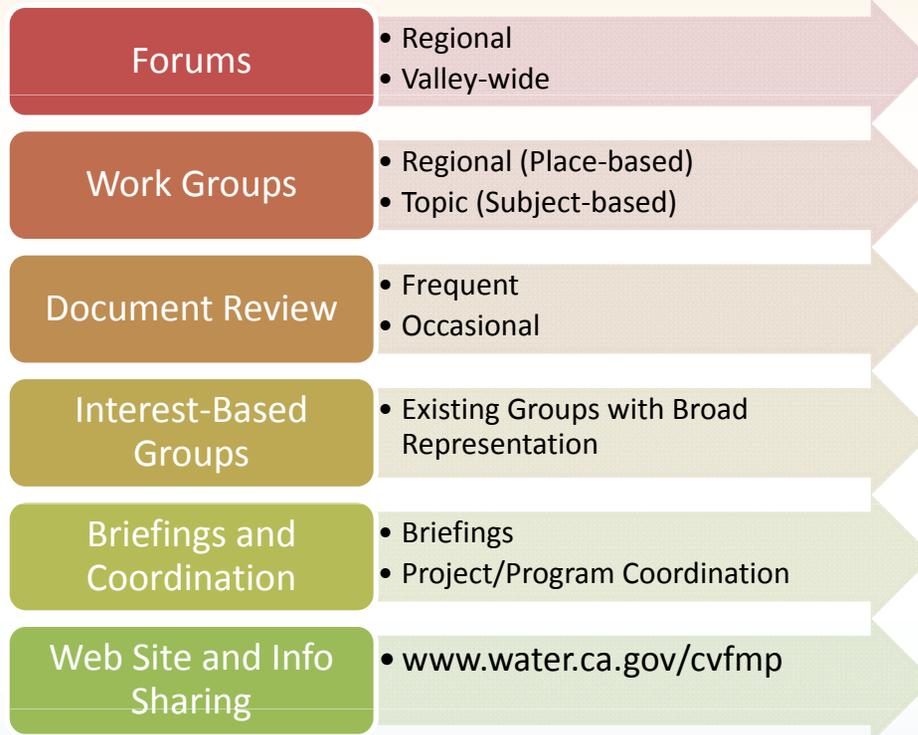
# Incremental Content Development



# CVFPP Formulation Phases



# Opportunities to Engage



# Recent Regional Forums

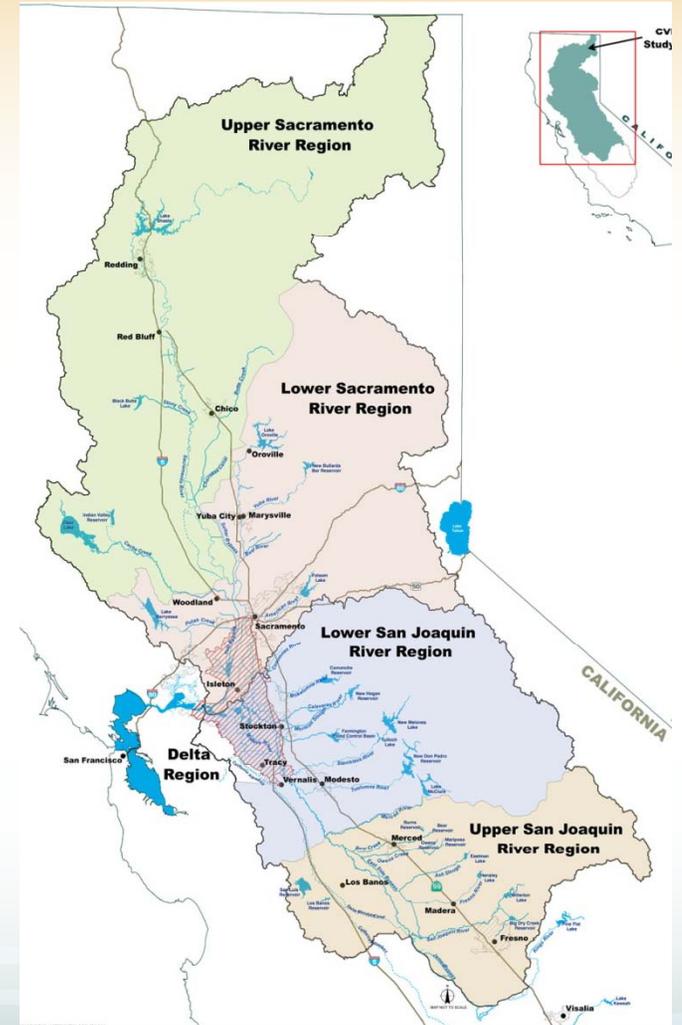
Date	Location (Region)	Number of Attendees*
6/3	Chico (Upper Sacramento)	49
6/4	Modesto (Lower San Joaquin)	30
6/8	Walnut Grove (Delta)	46
6/9	Los Banos (Upper San Joaquin)	8
6/10	West Sacramento (Lower Sacramento)	80

\* Attendees include local elective officials, local governments, Reclamation Districts, tribal representative, federal and state agencies, land owners, residents, and other interested parties



# Regional Conditions Work Groups

- 5 Regional Conditions Work Groups
  - Upper Sacramento
  - Lower Sacramento
  - Upper San Joaquin
  - Lower San Joaquin
  - Delta
- Develop Content for Regional Conditions Summary Report
  - Study area & resources description
  - Problems & opportunities
  - Goals & objectives



# Regional Conditions Work Groups

- Chartered to develop plan content
- Target size is 25
- Balanced participation
- Facilitated
- 10 meeting design
- Progress to be posted on CVFMP website

# Initial Topic Work Groups

- Environmental Stewardship
- Climate Change
- Operations and Maintenance
- Levee Performance

# Scope Definition for Topics

- Key factors for each topic that affect integrated flood management and should be in CVFPP
- Categories of problems and future challenges
- Existing documents and current studies
- Measures of success in developing CVFPP

# Next Steps

- Charter work groups
  - Regional Conditions Work Groups – Early August
  - First set of topic work groups – Mid August
- Summarize content from existing reports to provide work groups
- Identify and begin dialog with interest-based groups

# Contact Us

- Gary Hester  
DWR CVFMP Program Manager  
[cvfmp@water.ca.gov](mailto:cvfmp@water.ca.gov)
- Chris McCready  
DWR FloodSAFE/IWM Communications Lead  
[mccready@water.ca.gov](mailto:mccready@water.ca.gov)
- CVFMP Web site  
[www.water.ca.gov/cvfmp](http://www.water.ca.gov/cvfmp)