



Upper & Mid  
Sacramento  
Regional Flood  
Management  
Planning

April 10, 2013 -  
Colusa

April 11, 2013 -  
Chico

## WELCOME & INTRODUCTIONS

- Denise Carter – Colusa County BOS
- Emma Suarez & Jane Dolan – CVFPB
- Lewis Bair – RD 108/Tom Fossum – Butte County

## PRESENTATION OVERVIEW

- What is Regional Flood Management Planning?
- Why do it now?
- How are our regions organized?
- Our goals
- Our objectives
- Our approach
- Your Plan

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## WHAT IS REGIONAL FLOOD MANAGEMENT PLANNING?

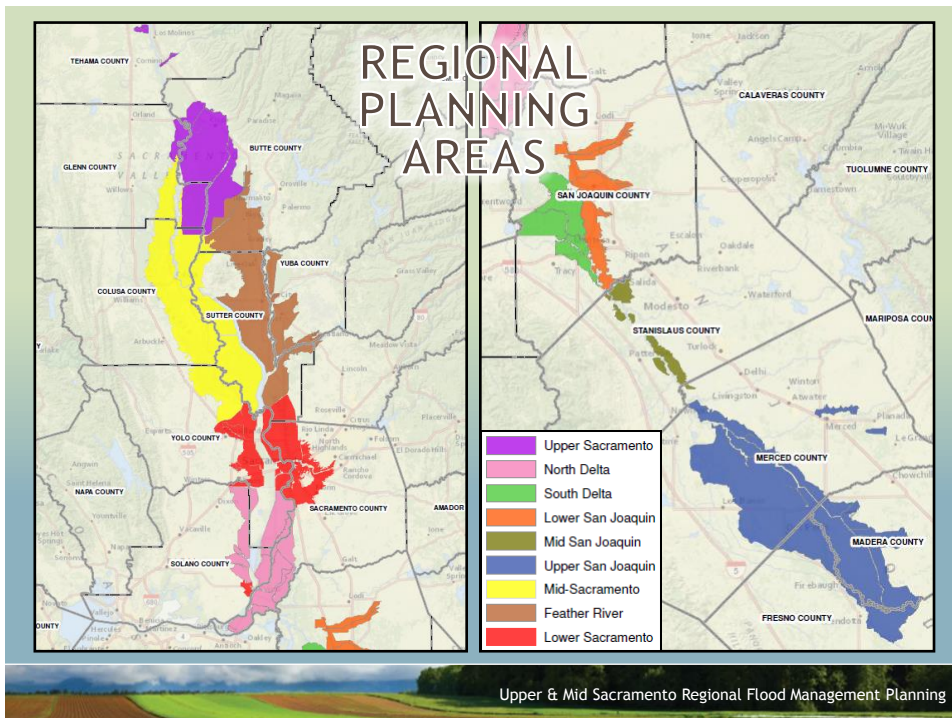
- Locally driven
- Assessment of regional flood risks
- Local ideas for reducing identified flood risks
- Follow up to Central Valley Flood Protection Plan
- Mid & Upper Sacramento Regions
  - Common interests & goals
  - Flood facilities within the regions are interconnected

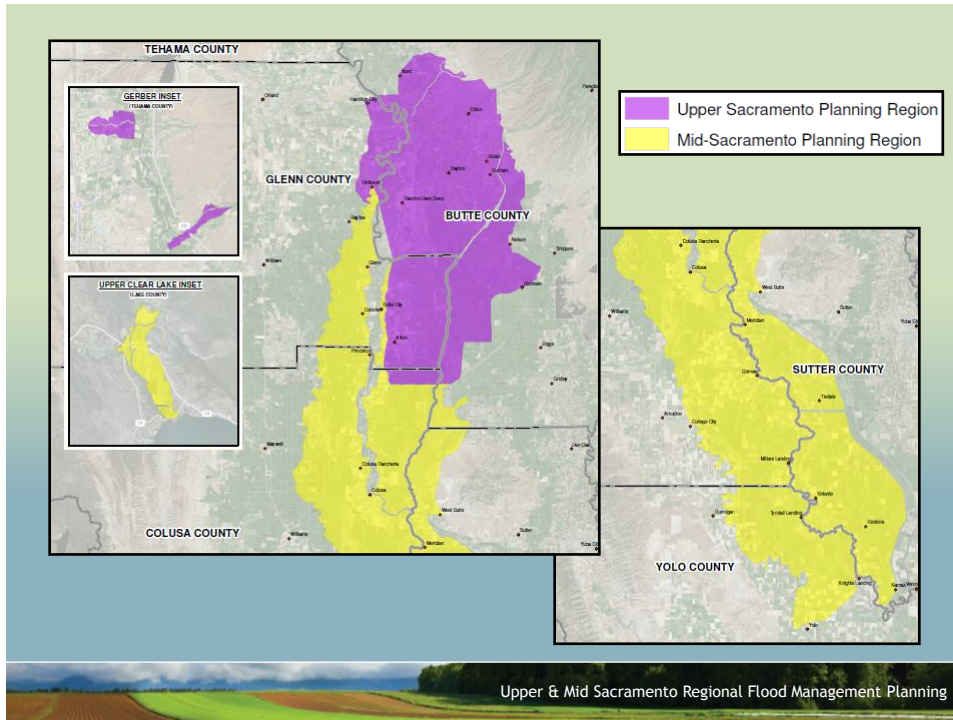
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## WHAT IS REGIONAL FLOOD MANAGEMENT PLANNING?

- DWR is funding the plan by providing a 100% grant
- No local match required
- Grant funding comes from Prop 1E Bond
- Grant is administered by RD 108 on behalf of the regions

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## WHY DO THIS NOW?

- Senate Bill 5 (2007)
  - Slate of new flood legislation
  - Resulted in DWR preparing a high level plan for systemwide flood management and flood risk reduction in the Sacramento and San Joaquin River Basins
- Central Valley Flood Protection Plan adopted by the Central Valley Flood Protect Board (June 2012)

## WHY DO THIS NOW?

- SB 5 requires urban areas to have 200-Year flood protection by July 2016
- SB 5 requires cities and counties to update their General Plans with new flood risk information by July 2015
- FEMA continues to evaluate and update flood insurance rate maps

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## WHY DO THIS NOW?

- State guidance on flood protection
  - Provide 200-year protection to urban areas
  - Provide 100-year protection to small communities (where feasible)
  - Reduce flood risks to agricultural lands
- CVFPP must be updated every 5 years
- Regional Flood Management Plans play key role in shaping the development of the CVFPP update (2017)

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## WHY DO THIS NOW?

- DWR is preparing Basin-wide Feasibility Studies for Sacramento River and San Joaquin River to:
  - Refine basin problems identified in the CVFPP 2012
  - Refine system improvements based on SSIA
  - Develop Alternatives
- Local needs, objectives and priorities are reflected in regional plans to inform Basin-wide Feasibility Studies

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## OPPORTUNITIES FOR REGIONAL INPUT

Public workshops in May:

- Basin-wide Feasibility Studies
  - Redefining problems, opportunities, and objectives
- Conservation Strategy
  - Opportunity to identify ecological needs (indicators and targets and objectives)



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## OUR GOALS

- Maximize local expertise and knowledge to create a meaningful flood management plan
- Document local flood management problems, opportunities and solutions
- Cooperatively and collaboratively determine appropriate flood management/protection actions and projects that:
  - Protect agricultural, environmental, and urban based infrastructure and resources
  - Meet local needs
  - Improve public safety and reduce flood risks
  - Help shape CVFPP
  - Provide multiple benefits
- Identify funding needs and sources for future actions

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## OUR APPROACH

- Create easy ways for stakeholders to participate
- Describe our local deficiencies and opportunities for enhancement
- Propose strategies, management actions, and projects
- Develop and define residual risk management
- Develop and define regional project ranking criteria
- Develop a Financial Plan

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## OUR APPROACH

- Develop the Plan by focusing on specific areas including:
  - Small Communities
  - Urban Areas
  - Rural Areas
  - Emergency Response
  - Operations & Maintenance
  - Multi-Benefit
  - Project Financing
  - System Improvements

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## OUR APPROACH

- Your involvement is key
  - Kickoff meeting
  - Small Group meetings
  - Review and provide feedback on our plan
  - Educational Tours
  - Participation in Focus Area Work Groups

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## OUR APPROACH

- Identification of stakeholders
- Stay informed/involved:
  - Small group meetings
  - Telephone Hotline
  - Email
  - Webpage
  - Quarterly e-Newsletters

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## YOUR PLAN

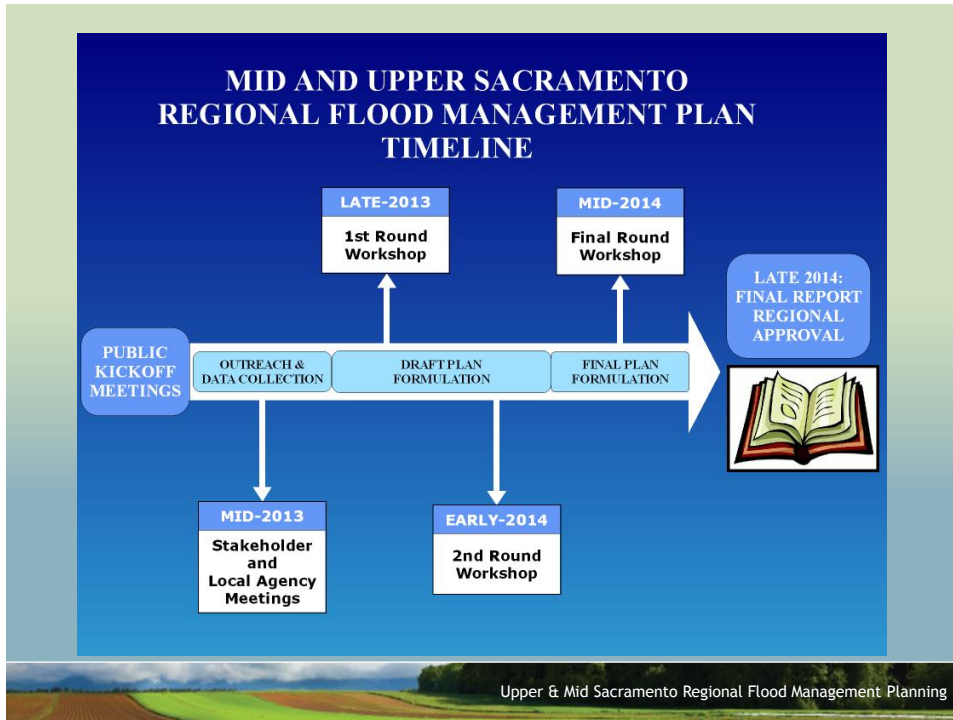
- The Plan will include:
  - Discussion of regional priorities
  - Project descriptions and costs
  - Criteria for basic prioritization of projects
  - Project beneficiaries, and regional and systemwide benefits
  - Financial plan describing local and state/federal cost sharing
  - Plan for regional governance for project implementation

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## YOUR PLAN

- Types of Projects Under Consideration for inclusion in the Regional Plan
  - Erosion site repair
  - Flood water storage/Detention
  - Levee repair
  - Repair levee penetrations and encroachments which impair levee function
  - Levee raising
  - Enhanced O&M
  - Enhanced recreation
  - Environmental enhancement
  - Improving Emergency Response
  - Enhance permitting

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## HOW TO STAY IN CONTACT

- [www.musacrfmp.com](http://www.musacrfmp.com)
  - eNews registration
  - Documents
  - Meeting notices
- Hotline: 530-809-9317
- [kim@floydcommunications.com](mailto:kim@floydcommunications.com)

QUESTIONS?

