

IRWM Overview

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Outline

Define IRWM

Why IRWM

IRWM Guidelines

IRWM Plan

IRWM Objective

IRWM Projects

Define IRWM

Integrated Regional Water Management (IRWM)

A **COLLABORATIVE** effort to manage all aspects of **WATER** resources in a **REGION**

Why IRWM

Watershed \neq Political or Water Agency Boundaries

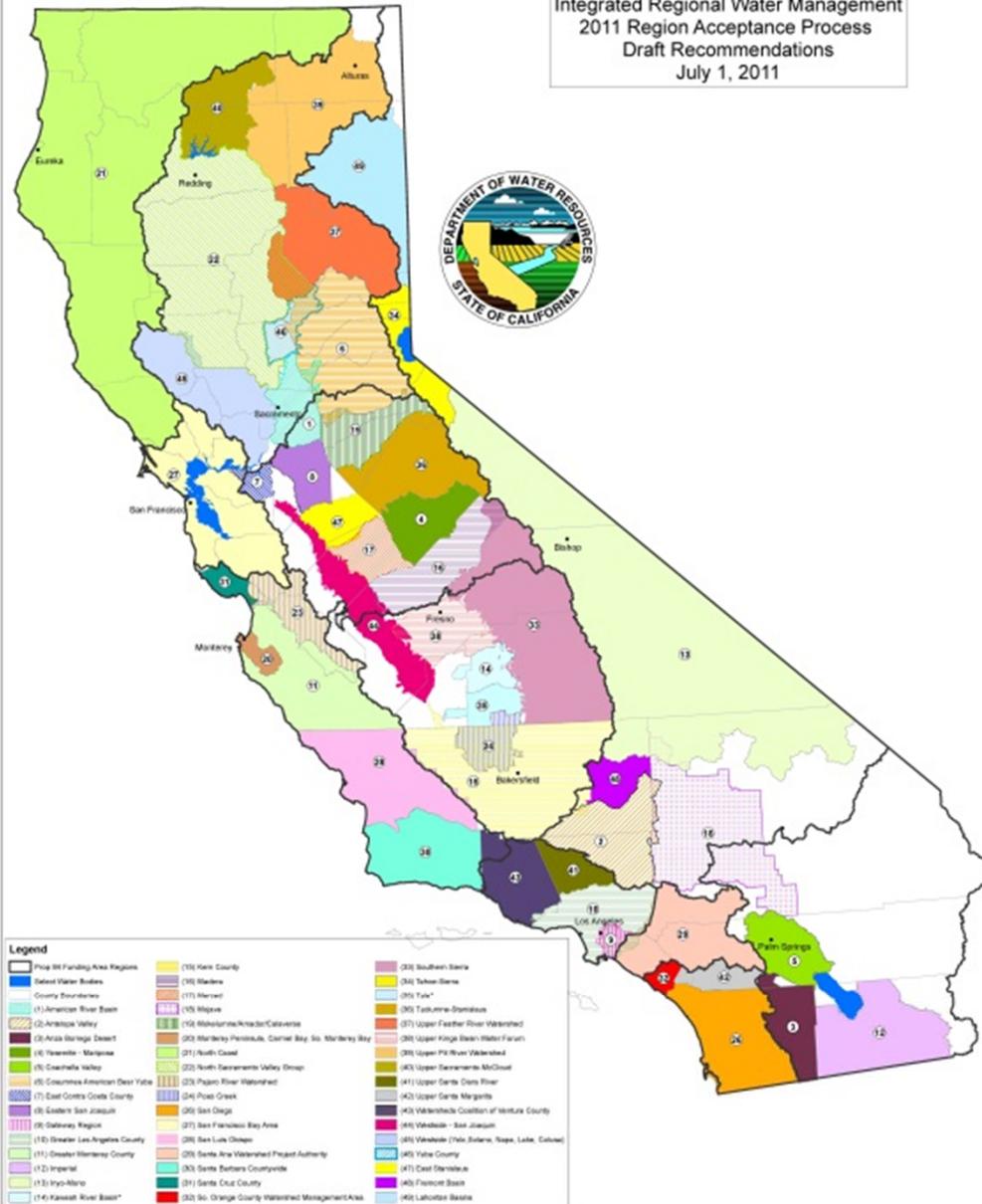
Comprehensive, sustainable solutions

California Water Plan, Update 2005

State Legislation and Funding

IRWM Act of 2002, Prop's 50, 84 & IE

Integrated Regional Water Management
 2011 Region Acceptance Process
 Draft Recommendations
 July 1, 2011



Legend

1) Prior SW Funding Area Regions	115) Kern County	200) Southern Sierra
2) State Water Bodies	116) Mendocino	240) Tehama-Sierra
3) County Boundaries	117) Mariposa	250) Yuba*
4) American River Basin	118) Mono	300) Tuolumne-S Stanislaus
5) Arizaville Valley	119) Nevada	370) Upper Feather River Watershed
6) Arizaville Desert	120) Mono/Mendocino/Calaveras	380) Upper Kings River Watershed
7) Yreka - Modoc	121) Mariposa/Pinnacles, Central Bay, So. Mariposa Bay	390) Upper Pit River Watershed
8) Clearlake Valley	122) North Sacramento Valley Group	400) Upper Sacramento-McCloud
9) Colusa/Amador/Deer Valley	123) Upper Feather River Watershed	410) Upper Santa Clara River
10) East Contra Costa County	124) Poza Creek	420) Upper Santa Margarita
11) Eastern San Joaquin	125) San Diego	430) Watersheds Coalition of Ventura County
12) Gateway Region	126) San Francisco Bay Area	440) Ventura - San Joaquin
13) Greater Los Angeles County	127) San Luis Obispo	450) Ventura (Yuba, Butte, Yuba, Lake, Colusa)
14) Greater Monterey County	128) Santa Ana Watershed Project Authority	460) Yuba County
15) Imperial	129) Santa Ana Watershed Project Authority	470) East Stanislaus
16) Inyo-Mono	130) Santa Barbara Countywide	480) Fremont Basin
17) Kaweah River Basin*	131) Santa Cruz County	490) Lahontan Basin
	132) So. Orange County Watershed Management Area	

Notes:

- 1) Hatch and Dot symbols are shown where there is a boundary overlap.
- 2) Numbers shown are for reference purposes only and correspond to internal DWR RAP submittal identifications.
- 3) Regional boundaries shown are those submitted by each applicant as part of the RAP submittal.
 - RAP 2008 = ID No's 1 - 46
 - RAP 2011 = ID No's 47 - 48
- 4) * Denotes Region is conditionally approved
- 5) ID No. 25 (Sacramento Valley) is no longer participating in the IRWM Grant Program and is no longer shown.



Northern Sacramento Valley

IRWM

Butte County

1. Berry Creek
2. Enterprise
3. Mechoopda
4. Mooretown

Colusa County

5. Colusa
6. Cortina

Glenn County

5. Grindstone Creek
6. Maidu (Greenville)

Shasta County

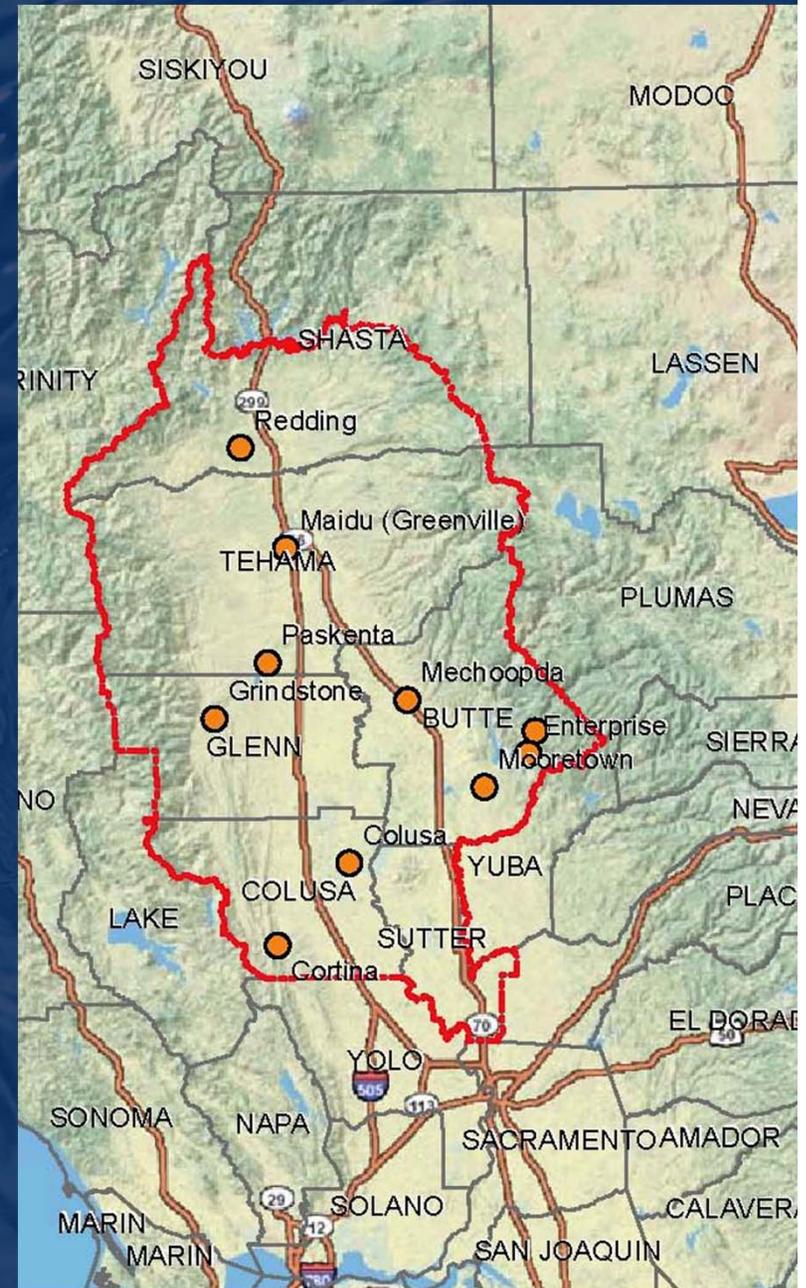
9. Redding (portion of Shasta County)

Sutter County

(None)

Tehama County

10. Paskenta



IRWM Guidelines

Governance

Region Description

Objectives

27 Resource Management Strategies

Integration

Project Review Process

Impact and Benefit

Plan Performance and Monitoring

IRWM Guidelines (cont.)

Data Management

Finance

Technical Analysis

Relation to Local Water Planning

Relation to Local Land Use Planning

Stakeholder Involvement

Coordination

Climate Change

IRWM Plan (Example)

Overview/Introduction

Goals and Objectives

Plan Development Process

Resource Management Strategies

Potential Actions and Prioritization

Implementation Strategy

Plan Performance and Monitoring

IRWM Objective (Example)

Improve Economic Health of Region

Improve Regional Water Supply Reliability

**Improve Flood Protection/
Floodplain Management**

Improve/Protect Water Quality

Protect and Enhance Ecosystem

IRWM Projects

Water Management & Planning

Conjunctive Water Management

Water Quality

**System Improvement/Water Use
Efficiency**

Ecosystem Restoration

Flood Management

Surface Water Supply Reliability

Summary

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Questions & Answers

<http://www.water.ca.gov/irwm/>

<http://www.water.ca.gov/irwm/guidelines.cfm>

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