

Assistance for Small Water Systems

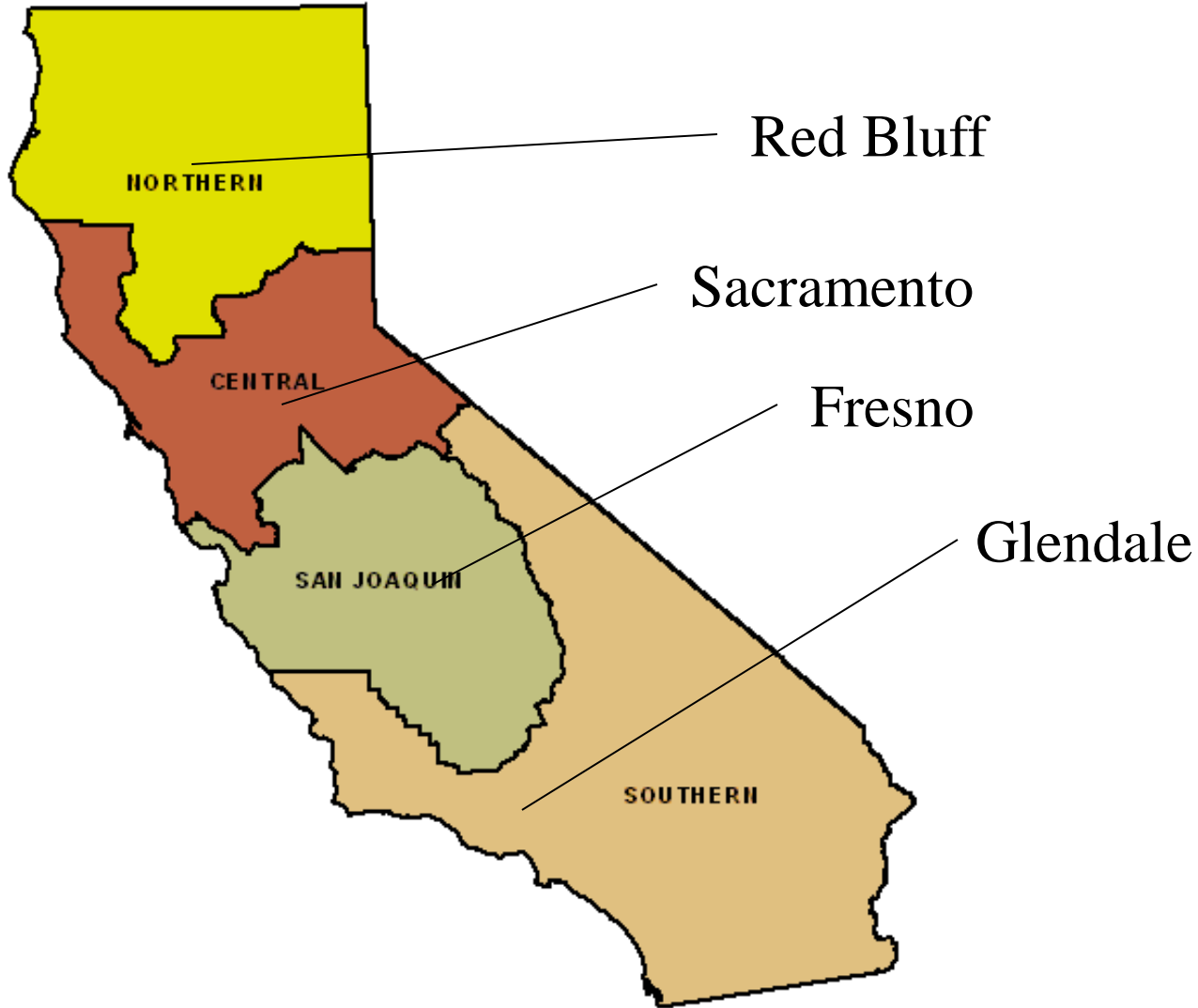
November 1, 2007

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California Department of Water Resources

Overview

- *The DWR Districts*
- *Outreach*
- *Technical Assistance*
- *Grant Programs*

District Offices



District Services

- Data collection and dissemination
- Technical consultation
 - Supply Evaluation and Alternatives Development
 - Well Siting and Pump Selection
 - Water Quality Evaluations and solution evaluation
 - Leak Detection
- Assistance in seeking grants
- Emergency response

Alpaugh Water Supply

- Rural, economically disadvantaged community
- Water quality (nitrates, arsenic, etc.) and water supply capacity problems
- DWR and U.S. Dept of Agriculture
- Grants for new wells and distribution system
- JPA formed to operate system
- Volunteer assistance to hook up houses to new mains



Small System Outreach

DWR partnered with CRWA on two projects for a total of nearly \$300,000

Small Water Systems Database

Emergency Response & Drought Contingency Planning Guidebook and Workshops

Small Water Systems Database

- 4 mailings with survey enclosed were sent out to community, non-transient, and transient water systems
- 1,535 surveys completed
- To date, 6,500+ small water systems included in database
- Provides for more responsive assistance from state during drought

Emergency Response & Drought Contingency Planning

- Circuit Rider technical assistance to small water systems, including well maintenance
- Development of 50 Emergency Response & Drought Preparedness Guidebooks
- 46 workshops statewide
- Development of a resource library and Website
- Drought and emergency preparedness articles included in every edition of the *California Water Journal* with over 2,500 copies mailed out to rural communities across California

Office of Water Use Efficiency & Transfers

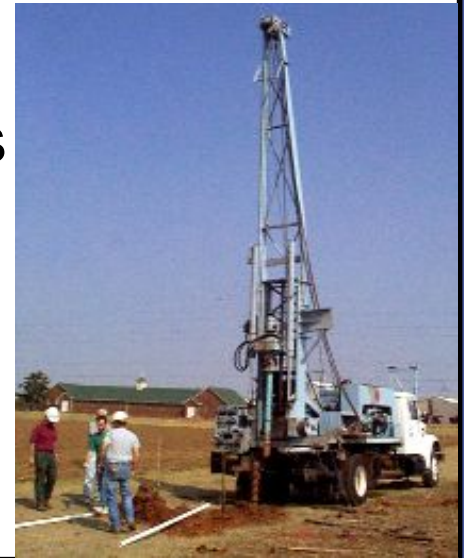
- Landscape:
www.owue.water.ca.gov/landscape/index.cfm
- Leak Detection:
<http://www.owue.water.ca.gov/leak/index.cfm>
- Water Conservation Tip Sheet:
<http://www.owue/events/events.cfm>
- Ag Drought Tips:
<http://www.owue/drlinks/drlinks.cfm>

Water Audit Software and Publications

- Generally water audit involves
 - Identifying all water sources
 - Quantifying water from each source
 - Verifying and adjusting source quantities
- The Department of Water Resources produced Distribution System Software using Microsoft Excel

Local Groundwater Assistance Grants

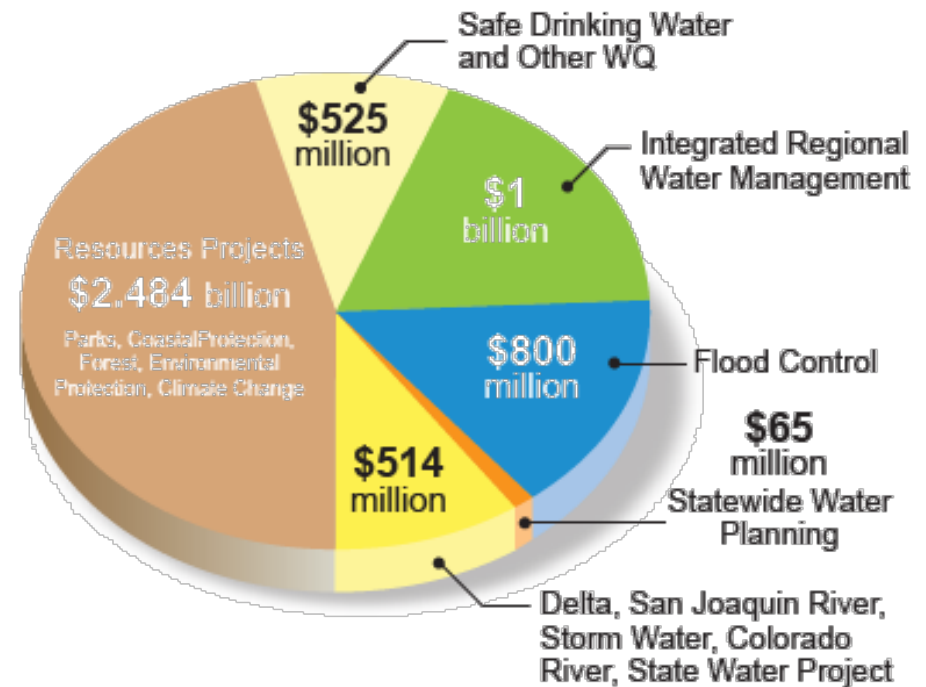
- AB 303 passed in 2000
- \$27 million in grants over five fiscal years
- 128 studies and projects
 - Monitoring wells, sampling and analysis
 - Groundwater modeling
 - Aquifer testing and pilot studies
 - Well destruction
 - Groundwater storage feasibility studies
 - Management plan development
- \$6.4 million for 2007-08



Proposition 84

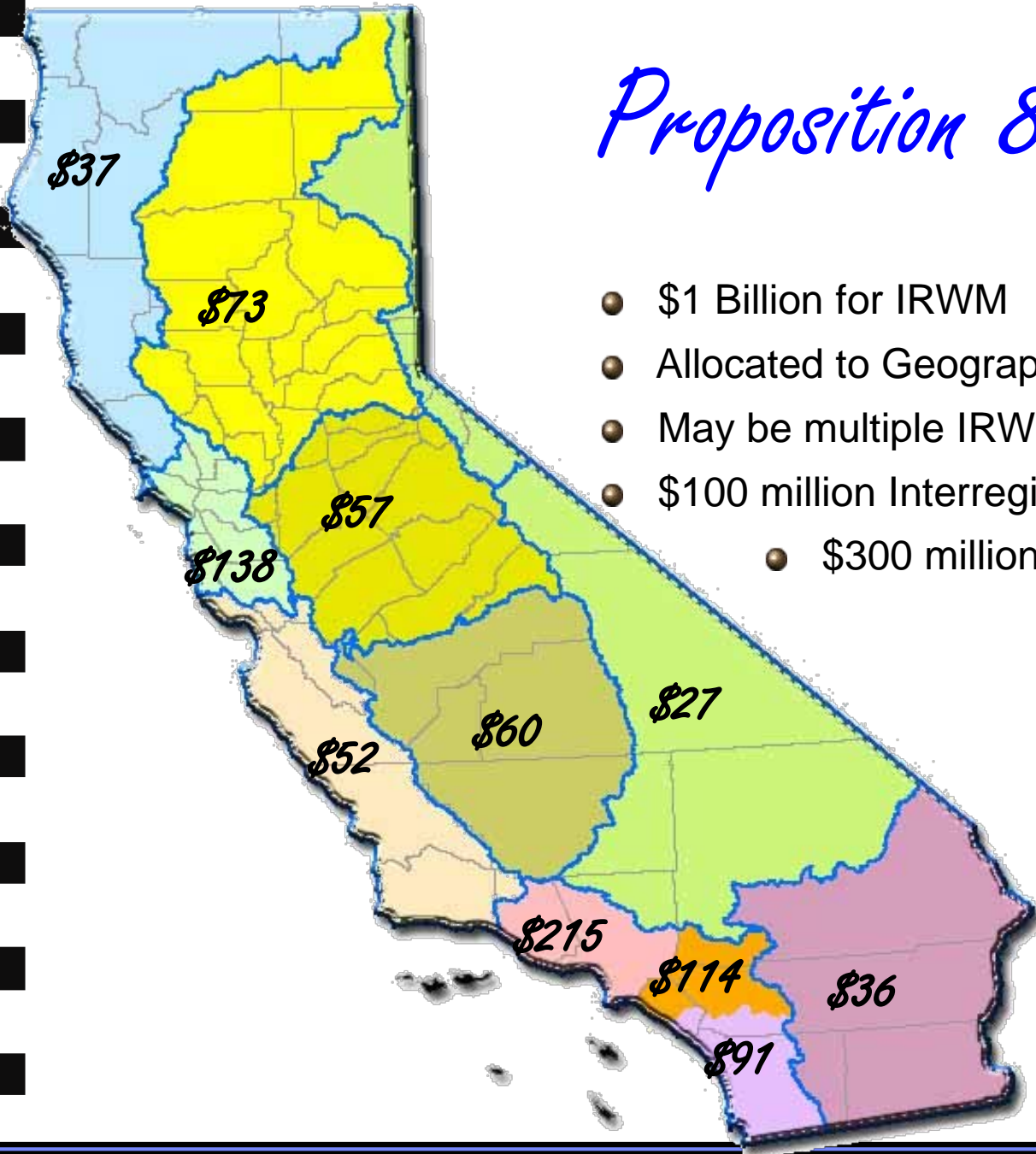
Water Management Programs

- Integrated Regional Water Management
- Delta Water Quality
- State Water Planning
- Colorado River
- San Joaquin River Restoration

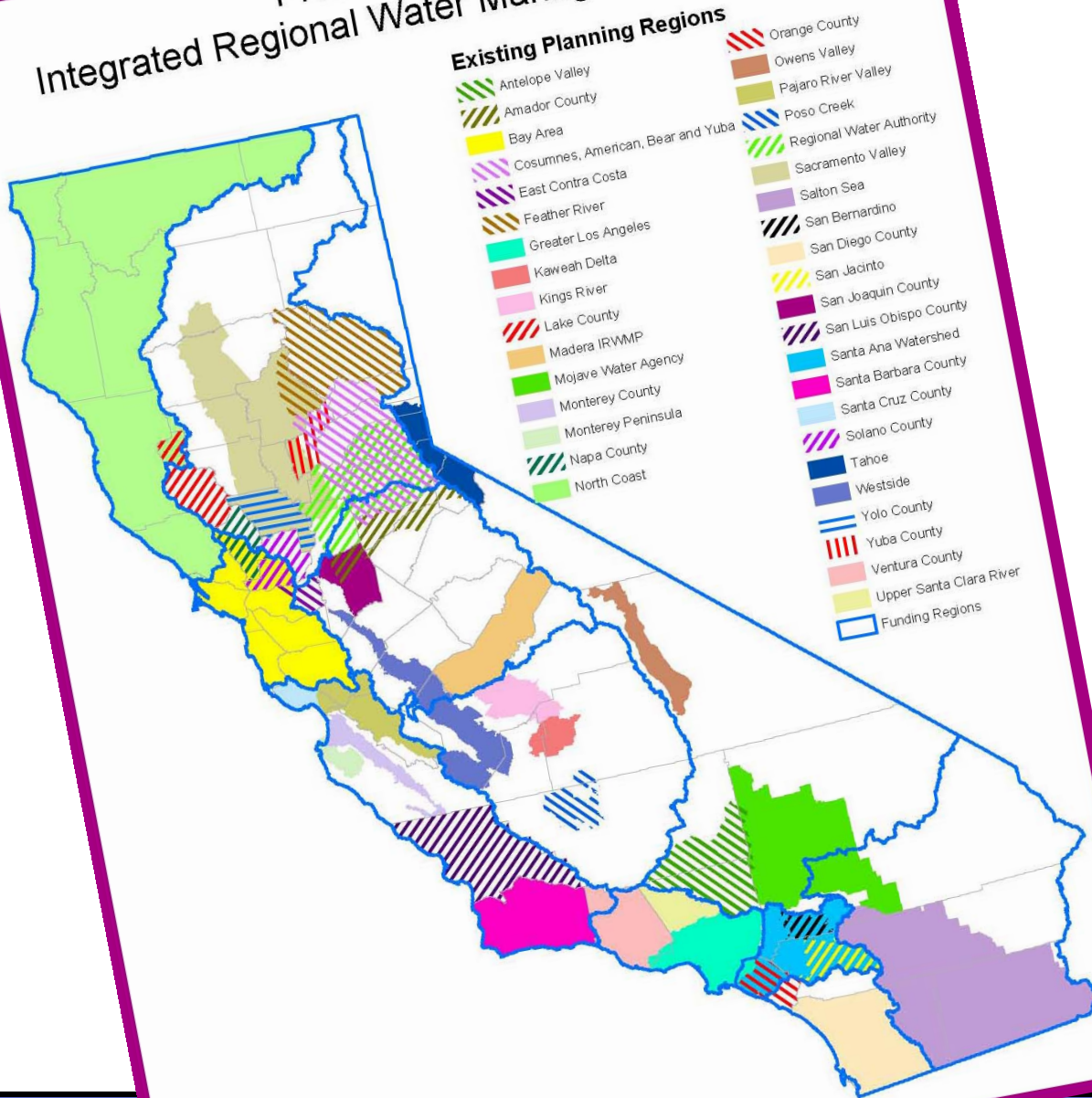


Proposition 84 IRWM

- \$1 Billion for IRWM
- Allocated to Geographic Areas – Not Statewide
- May be multiple IRWM Regions in a funding area
- \$100 million Interregional/ Unallocated
 - \$300 million from Proposition 1E



PROPOSITION 84 Integrated Regional Water Management Program



IRWM
Planning
Regions
Currently
Identified

DWR's Plan for Implementation

- Planning grants
- Implementation grants
- Disadvantaged communities
- Interregional projects
- Technical support and data

IRWM Schedule/Status

- *February-April 2007 – Funding Area Meetings*
 - *Met with IRWM efforts in each of the 11 Funding Areas*
 - *Gather area-specific input on issues and concerns*
- September 2007– Multiple focused IRWM Program scoping meetings
 - 9/21 Salinas, 9/25 Sacramento, 9/27 Irvine
- January 2008 – Release draft Program Guidelines
- March 2008 – End of Public Comment Period
- May 2008– Approve Final Program Guidelines

