Integrated Regional Water Management Planning (IRWMP)

Goals of IRWMP

• Foster Regional Partnerships and Resolve Conflicts
• Integrate Resources Management Decisions
• Diversify Regional Water Portfolios
• Reduce Costs and Maximize Value
• Provide for Sustainability

What is Proposition 84?

PROPOSITION 84, the Safe Drinking Water, Water Quality and Supply, Flood Control, River and Coastal Protection Act passed by California voters in November 2006. Administered by DWR, Proposition 84 includes funding for the IRWM Grant Program. This bond act provides $5.4 billion for various water related purposes and $1 billion for Integrated Regional Water Management Planning efforts. This IRWMP funding is allocated by region with $36 million for the Colorado River Region as shown in the graphic and $100 million in unallocated funding.

What types of projects are contemplated?

The intent of Proposition 84 is to encourage integrated regional strategies for management of water resources. Proposition 84 will fund projects that use multiple strategies resulting in multiple benefits. Such projects would include one or more of the following elements:

Reduce Water Demand
• Agricultural Water Use Efficiency
• Urban Water Use Efficiency

Improve Operational Efficiency & Transfers
• Conveyance
• System Reoperation
• Water Transfers

Increase Water Supply
• Conjunctive Management & Groundwater Storage
• Desalination –Brackish & Seawater

• Precipitation Enhancement
• Recycled Municipal Water
• Surface Storage – CALFED
• Surface Storage – Local

Improve Water Quality
• Drinking Water Treatment and Distribution
• Groundwater/Aquifer Remediation
• Matching Quality to Use
• Pollution Prevention
• Urban Runoff Management
Practice Resource Stewardship

- Agricultural Lands Stewardship
- Economic Incentives (Loans, Grants, and Water Pricing)
- Ecosystem Restoration
- Floodplain Management
- Recharge Areas Protection
- Urban Land Use Management
- Water-Dependent Recreation
- Watershed Management

The IRWM Process

- Stakeholders develop an IRWM Plan
  - Regional goals
  - Regional objectives for water management
- Prioritize achievement of Plan goals and objectives
- Select projects that best meet the regional priorities