

# Integrated Regional Water Management Planning

## 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 1?

**PROPOSITION 1**, the Water Bond, was approved by California voters in November 2014 and enacted the Water Quality, Supply, and Infrastructure Improvement Act of 2014.

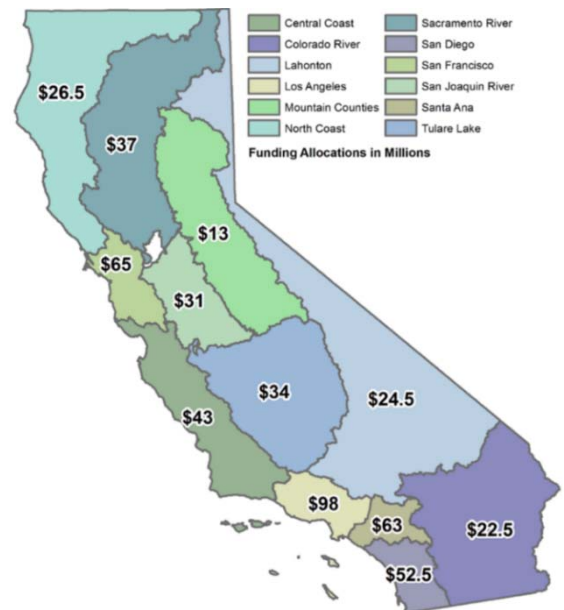
Administered by DWR, Proposition 1 authorized \$510 million in IRWM grant funds that were allocated to the 12 Funding Areas. The Colorado River Region, which includes the Coachella Valley IRWM Region, was allocated \$22.5 million (see graphic).

## What types of projects are contemplated?

The intent of Proposition 1 is to improve regional water self-reliance security and adapt to the effects on water supply arising out of climate change.

Proposition 1 is designed to encourage integrated water management and will projects that request funding must provide multiple benefits. Eligible projects include:

- **Water reuse and recycling** for non-potable reuse
- **Water-use efficiency** and water conservation
- Local and regional **surface and underground water storage**
- **Regional water conveyance** facilities that improve integration
- **Watershed protection**, restoration, and management projects
- **Stormwater resource management**, including, but not limited to, the following:
  - Reducing, managing, treating, or capturing rainwater or stormwater
  - Providing multiple benefits (e.g. water quality, water supply, flood control, or open space)
  - Decision support tools that evaluate the benefits and costs of multi-benefit projects
  - Implementing a stormwater resource plan developed in accordance with Part 2.3 (commencing with Section 10560) of Division 6 including Water Code § 10562(b)(7)
- **Conjunctive use** of surface and groundwater storage facilities
- **Water desalination**
- **Decision support tools** to model regional water management strategies
- **Improvement of water quality**, including drinking water treatment and distribution, groundwater and aquifer remediation, matching water quality to water use, wastewater treatment, water pollution prevention, and management of urban and agricultural runoff
- **Regional projects or programs** as defined by the IRWM Planning Act (Water Code §10537)



## **What does the IRWM Process involve?**

- 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