



COACHELLA VALLEY INTEGRATED REGIONAL WATER MANAGEMENT PLANNING

October 29, 2009



WELCOME



Agenda

- ▣ Introductions
- ▣ What is IRWMP?
- ▣ How will IRWMP goals be accomplished?
- ▣ Where are we now?
- ▣ What lies ahead?
- ▣ Discussion

What is IRWMP?

- ▣ Planning process encouraged by the State Department of Water Resources to....
 - promote and practice integrated regional water management to ensure:
 - ▣ sustainable water uses
 - ▣ reliable water supplies
 - ▣ better water quality
 - ▣ environmental stewardship
 - ▣ efficient urban development
 - ▣ protection of agriculture
 - ▣ and a strong economy

What Is IRWMP?

- ▣ Qualifies region for grants and loans
 - Prop. 84, Prop. 1E
- ▣ Correlates with existing/ongoing Water Management Planning Activities.

How will IRWMP goals be accomplished?

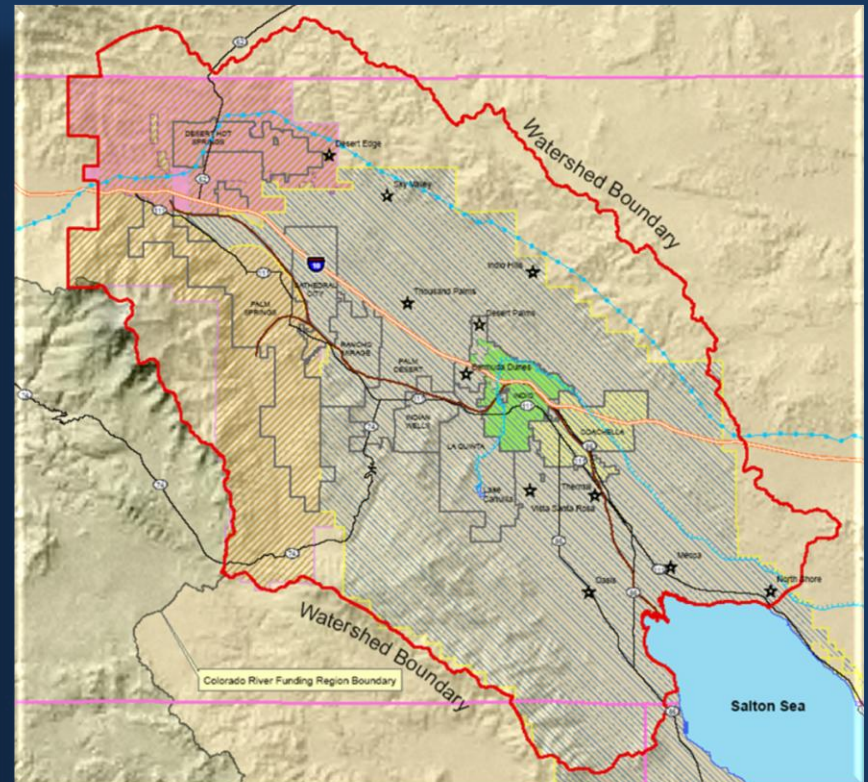
- ▣ Combined efforts of water community
 - Coachella Water Authority
 - Coachella Valley Water District
 - Desert Water Agency
 - Indio Water Authority
 - Mission Springs Water District

- ▣ Broad stakeholder participation

Wide Stakeholder Participation and Public Outreach

▣ Seek broad-based stakeholder participation:

- 9 Valley Cities
- 11 community councils
- County of Riverside
- DAC's
- Elected officials
- Environmental/Resource agencies
- Special interest groups
- Tribes
- Sanitation and flood control
- School Districts
- Groundwater pumpers
- Large irrigators



Where Are We Now?

- ▣ Coachella Valley Regional Water Management Group
 - Created by MOU in September 2008
 - Signed by 5 Coachella Valley Water Agencies

- ▣ CVRWMG purpose
 - To coordinate water resources planning activities
 - To develop IRWMP via collaborative stakeholder process



Where Are We Now?

- ▣ CVRWMG submitted application to Department of Water Resources for Region Acceptance
 - ▣ September 2009 – Region approved
- ▣ Outreach to other agencies
 - ▣ April 2009 – meeting with water resource agencies
 - ▣ Today – Kick off of public IRWMP process

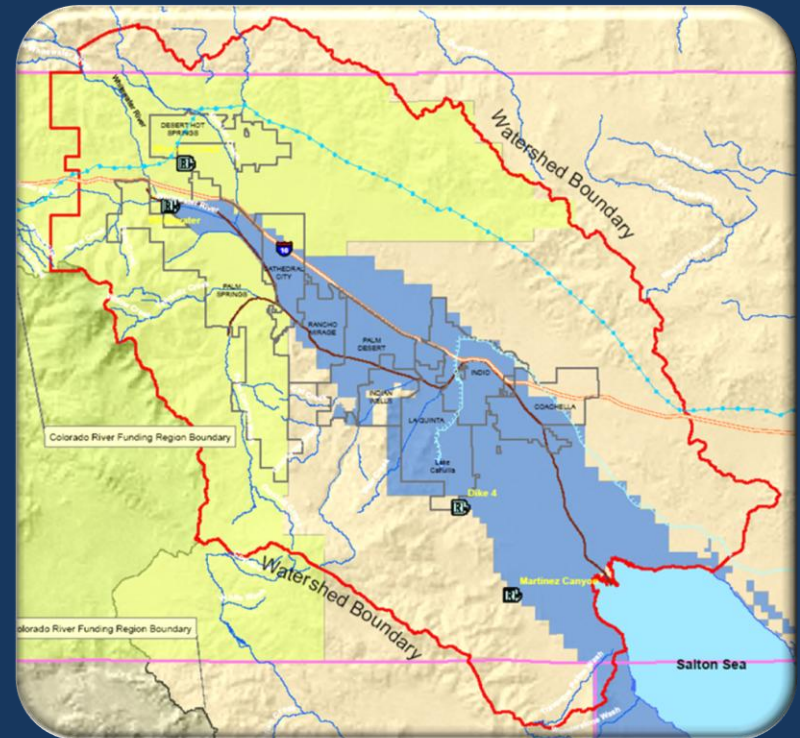
CV Water Management Region

- ▣ Based on watershed boundaries and on district boundaries of DWA and MSWD
- ▣ Discussed boundary with adjacent regions
 - Mojave Water Agency
 - Imperial Irrigation District
 - San Geronio Pass Water Agency
 - Salton Sea Authority
 - Borrego Water District



Characteristics of Region

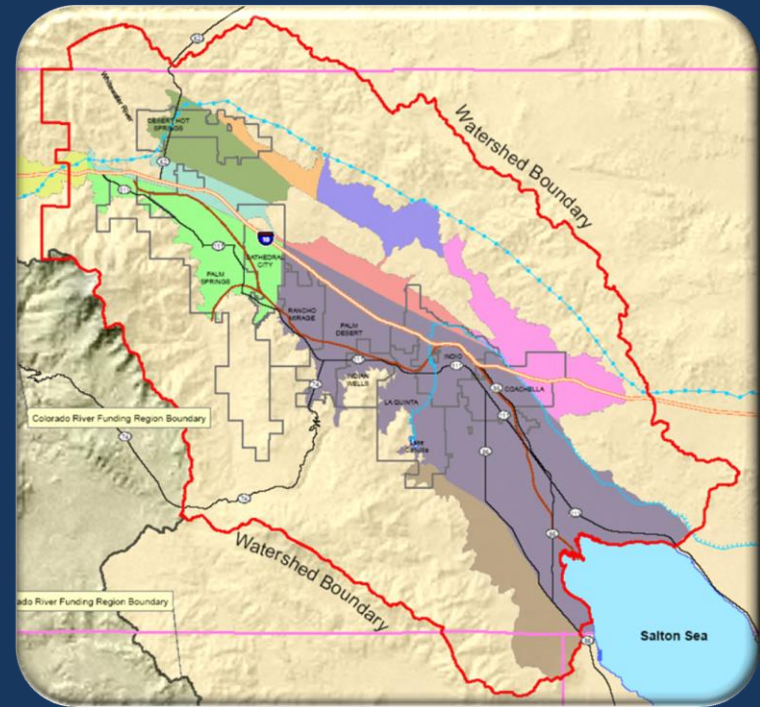
- ❑ Estimated population - 422,000
- ❑ Tourism/Golf destination
- ❑ Agricultural hub
- ❑ Arid region – at risk for severe flooding
- ❑ Two regional flood control agencies
- ❑ 50,000 ac of Tribal land
- ❑ Region-wide MSHCP



Characteristics of Region

Water Supplies

- ❑ Groundwater basin provides 100 % of urban water needs
- ❑ Colorado River water allotment for irrigation needs
- ❑ SWP water allotment helps replenish groundwater basin
- ❑ 5 sanitation districts
- ❑ Two districts have recycled water programs
- ❑ Establishing septic-to sewer conversion programs
- ❑ All partners have well-supported conservation programs



Where Are We Now?

Status of Grant Programs

▣ Proposition 84 Funding

- \$ 5.4 billion for water related projects
- \$ 1 billion for IRWM planning
- \$ 36 M for Colorado River Region
- Additional \$100 M of unallocated funding

Where Are We Now?

Status of Grant Programs

- ▣ Proposition 84 — Awaiting Guidelines
 - Encourages Regional strategies that produce multiple benefits
 - ▣ *i.e flood control with environmental/recreational enhancement*
 - Uses IRWMP as basis for grant awards

Where Are We Now?

Status of Grant Funding

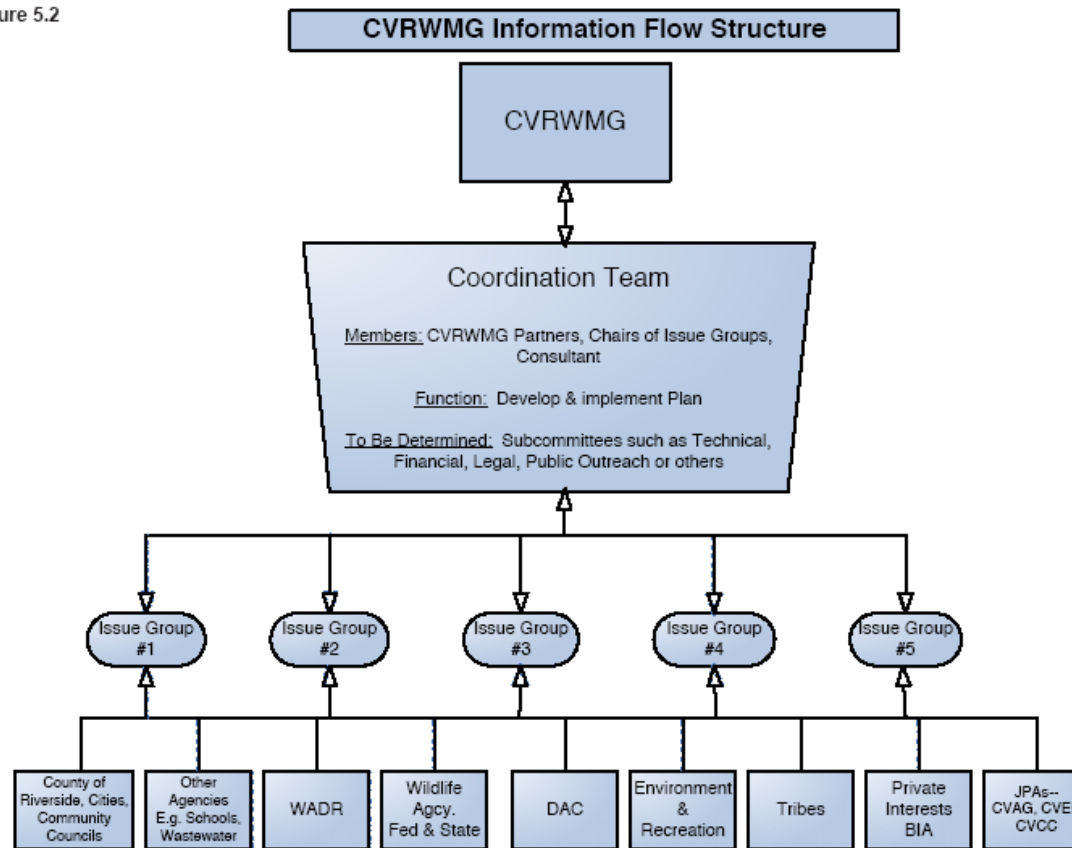
- ▣ Proposition 1E – Stormwater Flood Management
 - \$300 million in grants available for projects outside the Central Valley

What Lies Ahead?

- ▣ Development of Coachella Valley IRWMP
 - Issue RFP/Scope of Work for consultant selection
 - Engage stakeholders in process
 - Develop draft Plan
 - Complete environmental review
 - Finalize Plan
- ▣ Monitor Funding Opportunities
 - Planning grant
 - Implementation grant

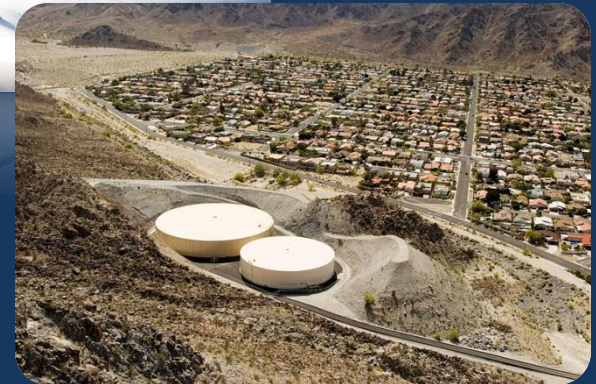
Information Flow in CVIRWMP

Figure 5.2



Stakeholder Role

- ▣ Identify regional issues
- ▣ Establish regional priorities
- ▣ Propose projects to address regional issues



Request for Proposals for Consultant

- ▣ Plan to be funded by CVRWMG Partners
- ▣ Consultant selection criteria emphasizes:
 - consultant experience in regional and water planning
 - stakeholder outreach
- ▣ Scope of Work with three Phases

Scope of Work

▣ Phase I

- Develop approach to issues and outreach
- Issue identification
- Initiate outreach
- Produce final work plan

▣ Phase II

- Identify and assess projects
- Prepare completed Plan

Request for Proposals for Consultant

▣ Phase III

- Monitor planning grant opportunities under Proposition 84
- Develop and submit planning grant application

Steps in RFP Process

- ▣ Stakeholder discussion
- ▣ RFP released
- ▣ Responses received
- ▣ Consultant selected
- ▣ Negotiate/sign consultant contract

RFP Question #1

- ▣ Do the plans and processes in place for our IRWMP fit the needs of your organization?

RFP Question #2

- ▣ What is the most effective way for the CVRWMG to solicit input from your organization?
- ▣ What can we do to facilitate your participation in the process?

RFP Question #3

- ▣ Is there anything additional that should be addressed in the draft RFP or Scope of Work?
- ▣ Do you have any suggestions for incorporation into the Scope?

THANK YOU



QUESTIONS?

Structure for CV IRWMP

Figure 5.1

