

Coachella Valley Disadvantaged Community (DAC) Outreach Program

Community Water Workshop

Eastern Coachella Valley
June 18, 2013

Agenda

- Welcome and Introductions
- Background and Purpose of DAC Outreach Program
- DAC Mapping and Surveying Approach
- Community Mapping Exercise
- Project Development Exercise
- Questions and Comments
- Next Steps

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What is Integrated Regional Water Management (IRWM) Planning?

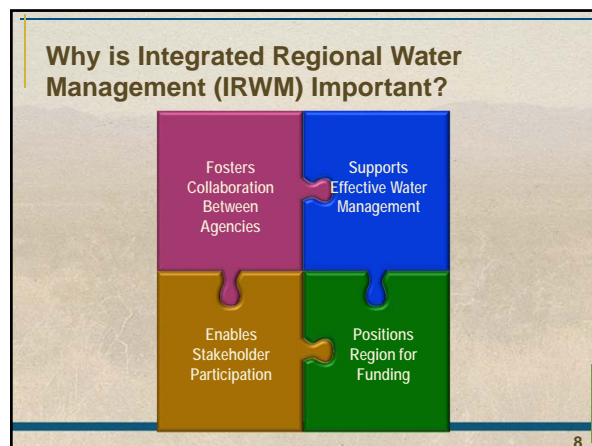
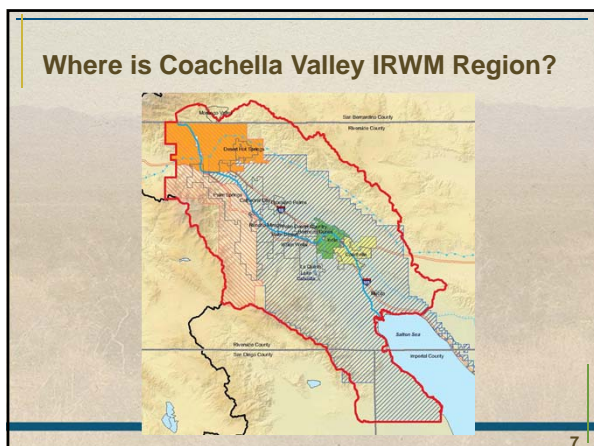
- A regional approach for addressing water management issues preferred by:
 - Department of Water Resources (DWR)
 - State Water Resources Control Board
- A mechanism for stakeholders to work together to effectively implement water management projects

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Who is Leading the Coachella Valley IRWM Program?

- Coachella Valley Regional Water Management Group (CVRWMG) was formed in September 2008 to establish and fund IRWM planning
 - Coachella Water Authority
 - Coachella Valley Water District
 - Desert Water Agency
 - Indio Water Authority
 - Mission Springs Water District

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Proposition 84 Grant Funding

- Passed by California voters in November 2006
- Provides \$1 billion for IRWM planning and projects
 - \$36 million allocated for Colorado River Funding Area (which includes Imperial, Borrego, and portions of Mojave regions)
 - Grant funding is competitive within each Funding Area

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Disadvantaged Community (DAC) Outreach Program

Sister Program to the Coachella Valley IRWM Program, designed to:

- Expand upon previous DAC outreach to target individuals and groups representing DAC issues
- Engage DAC community in identify DAC water management issues and projects to address issues

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DAC Outreach Program: Timeline 2012-2013


Tasks	2012	2013
Outreach Plan	Start	
Meetings/Workshops	Start	
DAC Mapping	Start	
Project Development	Start	
Prj Planning/Engineering		Start
DAC IRWM Plan Element		Draft Element Final Element
Model Program Preparation		Draft Final Model Final

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Mapping and Surveying: Overview

- Emphasis on completing mapping (surveying) portion of project
 - 214 surveys completed to-date
- Contracts established with and through local NGOs:
 - Loma Linda University
 - El Sol Neighborhood Educational Center
 - Pueblo Unido Community Services District



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Mapping and Surveying: Content

Why a Field Survey Questionnaire?

- To obtain information about a community *without* interviewing everyone
- A small survey can describe the characteristics of hundreds
- A **FIELD** survey takes you to the households
 - The phone, internet and mailed surveys would not work for this population
 - Inaccurate census data
 - Varying governmental regions and mobile home park status

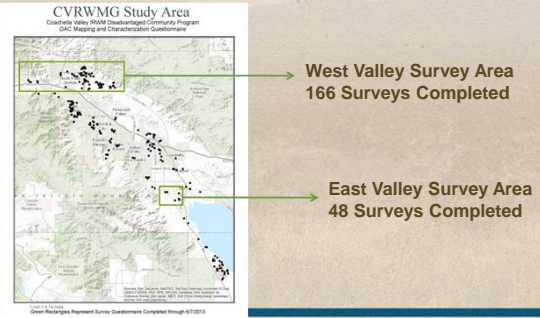
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Mapping and Surveying: Content

- Questionnaire Objectives:
 - Define community
 - "Self-report" data: occurrences of problems
 - Regions of problems
- Survey and observation topics:
 - General information
 - Water Quality
 - Wastewater
 - Flood Control

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Mapping and Surveying: Survey Locations



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Mapping and Surveying: Approach


- Survey questions developed
- Selection of survey sites
 - Random selection throughout the Valley
 - Including incorporated and unincorporated areas
- Surveying in the field
 - Training of promotores, students, and volunteers
 - Revisions to survey
- Progress to date



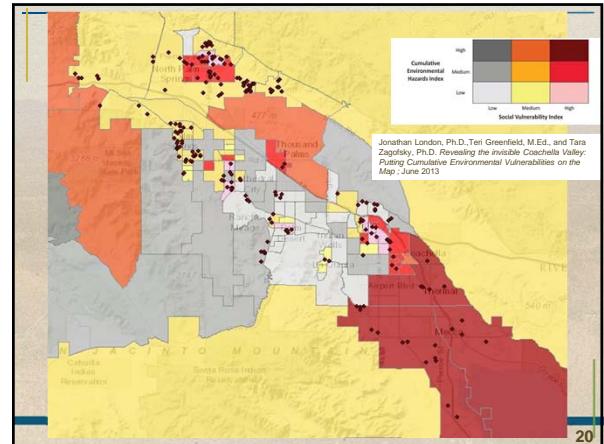
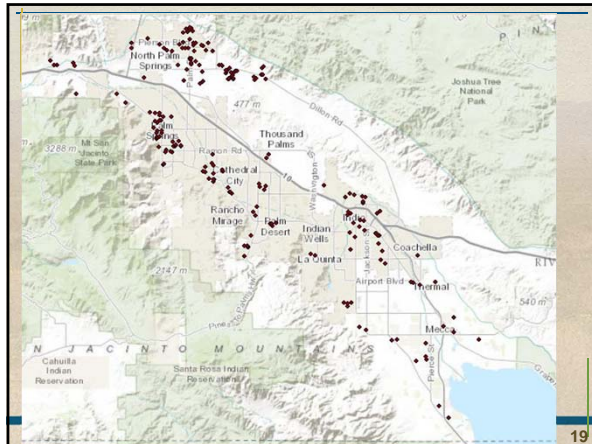
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Household Selection

- Multi-stage sample
 - 1st stage - houses
 - Define water district boundaries
 - Random selection: census blocks, parcel data
 - Everyone has an equal chance of being selected
 - 2nd stage - clusters
 - Assess chosen sites for clusters
 - systematic house selection: # of homes per park
 - 3rd stage – community input
 - Additional locations: local partner input
 - VALIDATE
 - CEVA - UC DAVIS
 - Survey Approval



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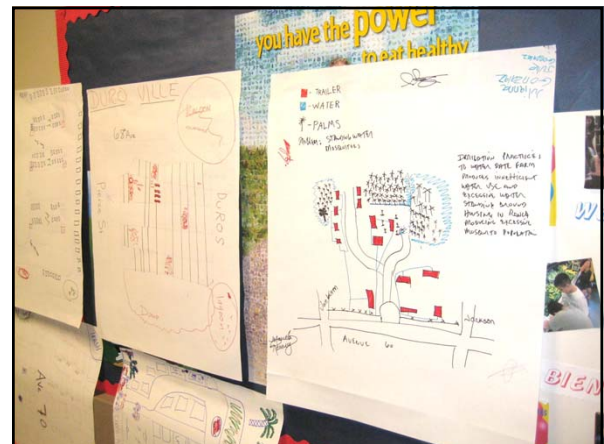
Mapping and Surveying: Survey Process

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Community Mapping: Objectives

- Identify water, wastewater or flood control resources and challenges
- Identify any missing resources
 - Physical
 - Technical Assistance
- Group presentations



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DAC Project Development

- Several DAC-targeted projects identified to-date
- Engineering support available through IRWM Program
 - DAC projects granted engineering support through the IRWM Program must be cost effective, near-term solutions with near-term benefits

Wastewater Lagoons Adjacent to the San Antonio del Desierto Mobile Home Park
Project included in Round 2-Prop 84 Implementation Grant Application



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DAC Outreach Program: DAC Project Development

- Projects identified to date – see handout!
- Group discussion – please provide your input!



Reverse osmosis system installed in the eastern Coachella Valley



WATER QUALITY CONTROL PLAN
COLORADO RIVER BASIN, REGION 2
SOUTHWESTERN WATER DISTRICT

The Basin Plan for the Colorado River Basin addresses potential impacts of septic systems on groundwater



Flooding in the Coachella Valley

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West Valley Workshop

- Let your friends know – West Valley Workshop on Thursday
- Your attendance is requested!
- Contact Kathy Caldwell for more information
 - kcaldwell@rmcwater.com or (310) 566-6460

Western Coachella Valley

DATE: June 20th, 2013
 TIME: 5 p.m. - 7 p.m.
 LOCATION:
 DHS Family Resource Center (in the Kmart shopping center)
 14201 Palm Drive, Suite 108
 Desert Hot Springs, CA

Child Care Provided

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DAC Outreach Program: Next Steps

- Meeting will be held on September 12, 2013 to:
 - Review DAC characterization (surveying results)
 - Discuss status of DAC project development
 - Present draft DAC Outreach Report
 - IRWM Plan Element
 - Outreach White Paper

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The image shows the cover of a report. On the left side, there is a vertical strip of four landscape photographs: a desert canyon, a reservoir, a canal, and a desert valley. The right side of the cover has a textured, light-brown background. At the top right, the logo for CVRWMC (Coachella Valley Regional Water Management Group) is displayed, featuring two palm trees. Below this, several logos are arranged horizontally: City of Coachella, Eastern Outlets, Desert Water, Indio Water Authority, and MSWD. The main title of the report is centered in the middle: 'Coachella Valley Disadvantaged Community (DAC) Outreach Program' followed by 'Community Water Workshop'. At the bottom right, the text reads 'Eastern Coachella Valley' and 'June 18, 2013'.