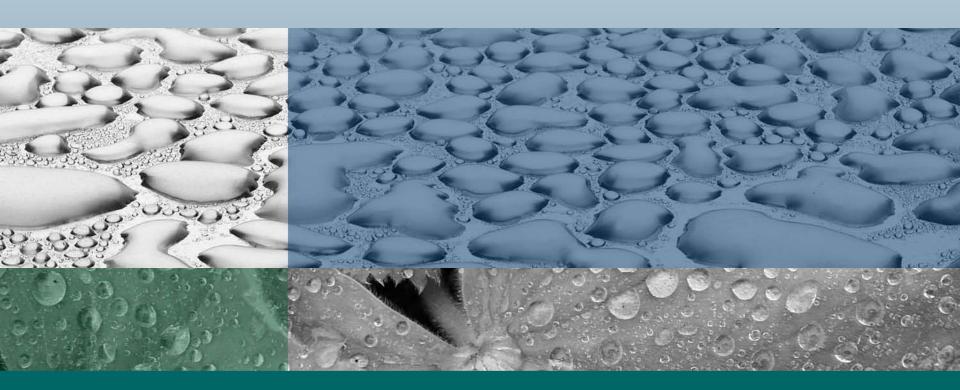


### San Diego IRWMP Regional Advisory Committee Meeting #36



## Agenda

- Welcome and Introductions
- Grant Administration
- San Diego IRWM Plan Update
  - Overview of the IRWM Summit
  - Workgroup Reports
- Next RAC Meeting
- Public Comments



## Introducing: Dylan Vaughn Prickett



## IRWM Plan Update Timeline

	2011 Q4	2012 Q1	Q2	Q3	Q4	2013 Q1	Q2	Q3
Establish Planning Priorities		**	RWM St	ummit				
Collaboration with Regional Board Study								
Land Use Planning Study								
Climate Change Planning Study								
Integrated Flood Planning Study								
DAC/Tribal Outreach								
Draft Plan Update			$\Rightarrow$	*	*	<b>★</b> F	RAC Wor	kshops
Final Plan Update								

## Agenda

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### Proposition 50 Grant Administration

#### **Contract Status:**

- Amendment No. 3 Executed on January 11, 2012
  - Over Irrigation/Bacteria Reduction (Project 3)
  - San Diego Region Four- Reservoir Intertie Project (Project 12)
  - Green Mall Porous and Paving & Infiltration Project (Project 18)
- Local Project Sponsors Agreements in process

### **Project Status:**

- Most projects are in implementation status
- 2 Projects are complete



### Project Performance and Status

### Significant accomplishments:

- Project 1- Performed agricultural water-use efficiency audit evaluations
- Project 2- Provided water conservation rebate checks through various landscape retrofit programs
- Project 6 Completed several pipeline retrofit phases at various locations
- Project 8 Completed landowner and stakeholder outreach events
- Project 13 Completed groundwater analysis of monitoring wells
- Project 15 Hosted various water quality monitoring events

### Recently Completed Project:

Project 19 – Project Completion Report Submitted

Local Project Sponsors Meeting: Held on March 21, 2012



### Project Financial Status

Prop 50 Grant Award

25,000,000

Year to Date Project Costs billed

7,998,022

Less Retention To Date

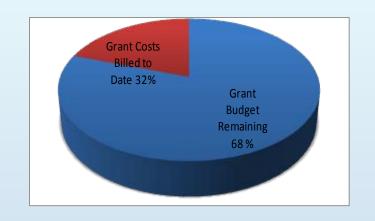
(799,802)

Net Reimbursements Request To Date

7,198,220

Remaining Budget

17,801,780



Net Reimbursement To Date

7,198,220

Amount Reimbursed To Date

6,476,645

Reimbursements in Process

721,575

# Proposition 84 Planning Grant Administration

- First Plan Update Invoice and Report in Process
  - Prop 84 Plan Update activities from October 2008 through September 2011
  - Matching funds costs through September 2011--\$228,007
  - Remaining matching funds obligation -- \$ 237,873
  - Grant Budget Remaining \$1,000,000
  - 16% of total project costs spent and reported in this invoice



# Proposition 84 Implementation Grant Administration

- DWR is reviewing data from project sponsors
- Draft Prop 84 agreement for review this month
- Estimated grant contract execution date June 2012
- LPS agreements to be completed after DWR grant agreement is executed



### Status of 2 Prop 50 Projects

- 2 Prop 50 projects need to be severely amended or terminated
  - Padre Dam MWD's Padre Dam Water Reclamation Facility Expansion Project (Project 4)
  - Helix Water District's El Monte Valley Groundwater Recharge and River Restoration Project (Project 14)
- Padre Dam developing viable amended project; some details remain to be worked out
- Helix formally relinquished IRWM funding for project



### Helix Project

- El Monte Valley Groundwater Recharge and River Restoration Project
  - Recharge El Monte Valley Basin with highly treated recycled water
  - Raise groundwater level to restore habitat
  - Provide up to 2,240 acre-feet/year
- IRWM funding: \$2.61 million; total cost: \$62.5 million
- Project goals
  - Reduce dependence on imported water
  - Ecosystem restoration



### **Grant Redistribution**

- RAC in October decided that if either project cannot proceed, original Prop 50 Workgroup will be reconvened to recommend how funds should be redistributed
  - Workgroup to formalize criteria and select projects for funding
  - Workgroup members no longer available will default to another representative within same group
- Some questions remain to be decided



### Original Redistribution Criteria

- In November 2007, Prop 50 Project Selection Workgroup approved redistribution approach:
  - Redistribute funds to all Prop 50 projects within same program category
    - Project 14 in Local Supply Protection & Development category
  - Redistribute funds proportionally to recommended grant funding
  - Cannot exceed original grant funding request



### DWR's Redistribution Guidance

- DWR supports redistributing any grant funding within San Diego region
- DWR provided guidance on grant redistribution:
  - Only projects within Prop 50 grant are eligible
  - Funding cannot go to completed and closed project
  - At minimum, project must achieve same goals as original project
  - Cannot reimburse for dollars already spent
  - Project must have 25% local match for entire project cost
  - May be receptive to schedule extension past 2014



### **Grant Redistribution Discussion**

- Criteria for discussion by RAC
  - Funding redistribution
    - Only to projects within same program category
    - Expand eligibility to all projects that share goals
  - Proportional funding redistribution or redistribute as needed for new activities to achieve original goals
- Given timing, should we:
  - Defer redistribution decision to workgroup?
  - Take email vote of RAC on workgroup recommendation?



## Process to Request Funding

- 2 important considerations
  - 25% local match requirement still applies
  - Contract must be amended with DWR
- Submit form with following information
  - Amount of funding requested (up to \$2.61 million)
  - Description of what new funding will be used for
  - Explain how it will meet 1 or both of Helix project goals
  - Tell whether original project completion date will be changed
  - Include project budget: requested new grant amount, revised project grant total, provision of additional local match if necessary



### Process to Request Funding

- Form will be distributed to all Prop 50 project sponsors
- Form must be returned to Mark Stadler by April 20, 4 p.m.
- Questions? Contact Mark Stadler at <u>mstadler@sdcwa.org</u> or 858-522-6735



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### IRWM Summit Overview

- Held February 29 at the Malcolm X Library
- 83 Attendees
- Welcoming remarks from Mayor Jerry Sanders
- Speakers / panelists from DWR, RWQCB, SWRCB, CDPH, Rancho California Water District and USMC Camp Pendleton



### IRWM Summit Attendance

Category	Number of Attendees	Percent of Attendees
Non-Affiliate (City)	7	8%
Non-Affiliate (Other)	10	12%
IRWM Stakeholder	25	30%
RWMG or RWMG Agency	25	30%
State Agencies	6	7%
Consultant	11	13%
TOTAL	84	100%



### **Breakout Group Discussions**

- Challenges to integrated water management in San Diego
- Additional objectives to be considered by the Priorities and Metrics Workgroup
- Ranking of objectives with respect to triple bottom line sustainability criteria
  - Social Sustainability
  - Environmental Sustainability
  - Economic Sustainability

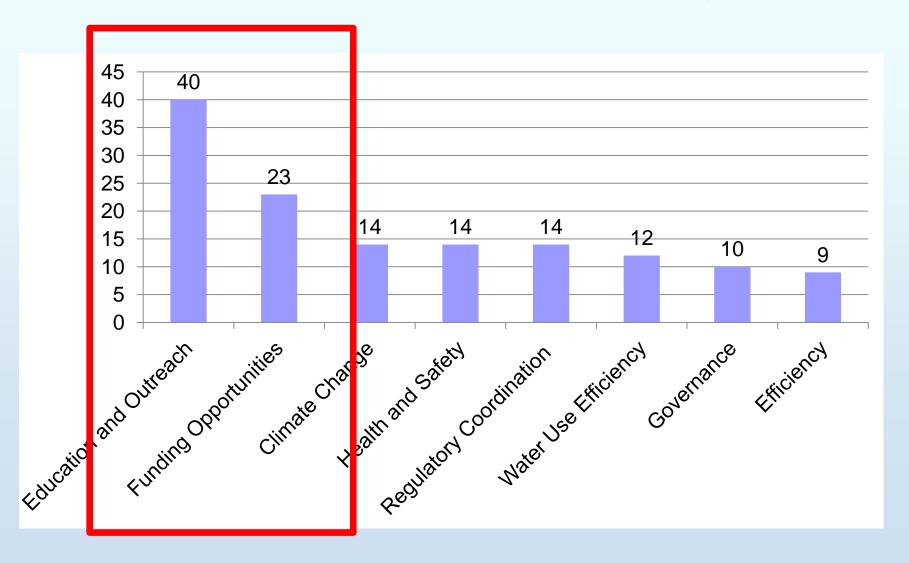


### Challenges to Integrated Planning

- Coordination among agencies/organizations
- Determining how individual projects get us towards obtaining a larger vision
- Representing and valuing all perspectives
- Finding adequate funding
- Reconciling conflicting goals among different resource areas
- Obtaining and synthesizing quality data, and making that data accessible

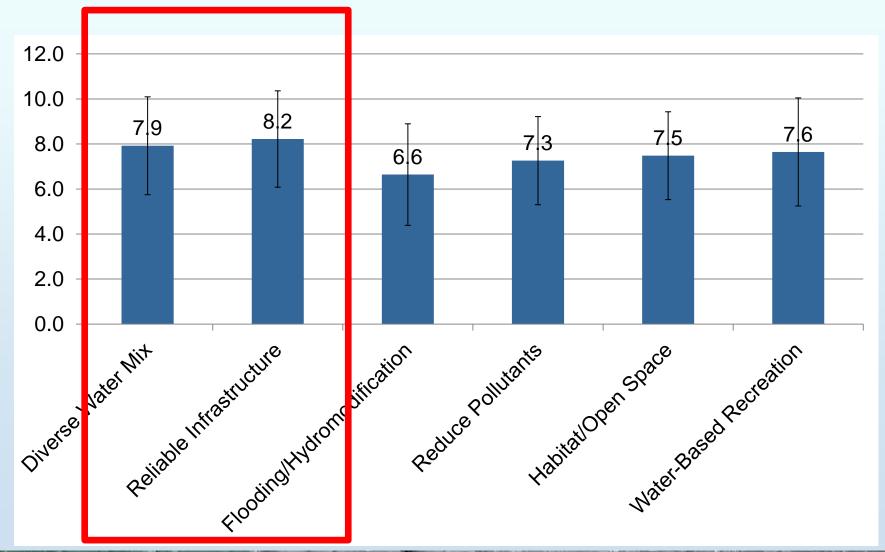


### Occurrence of Proposed New Objectives



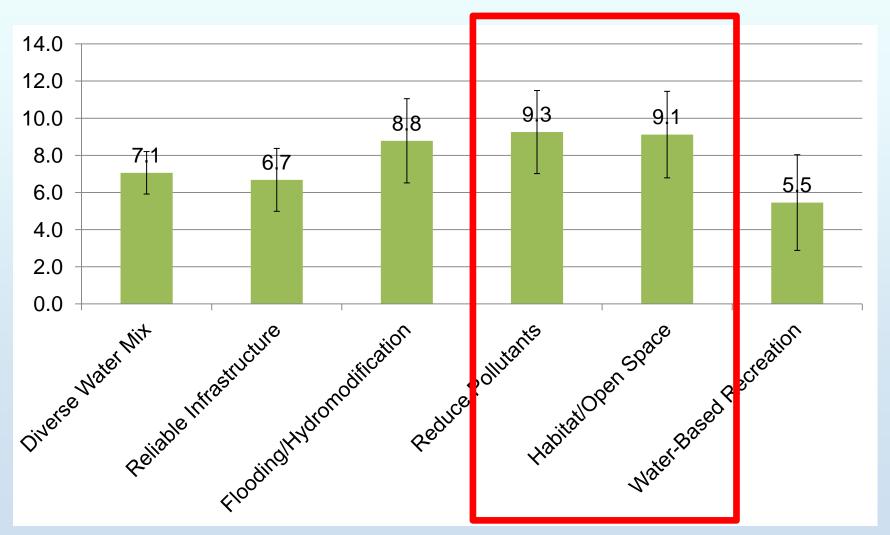


## Social Sustainability – Raw Average Score



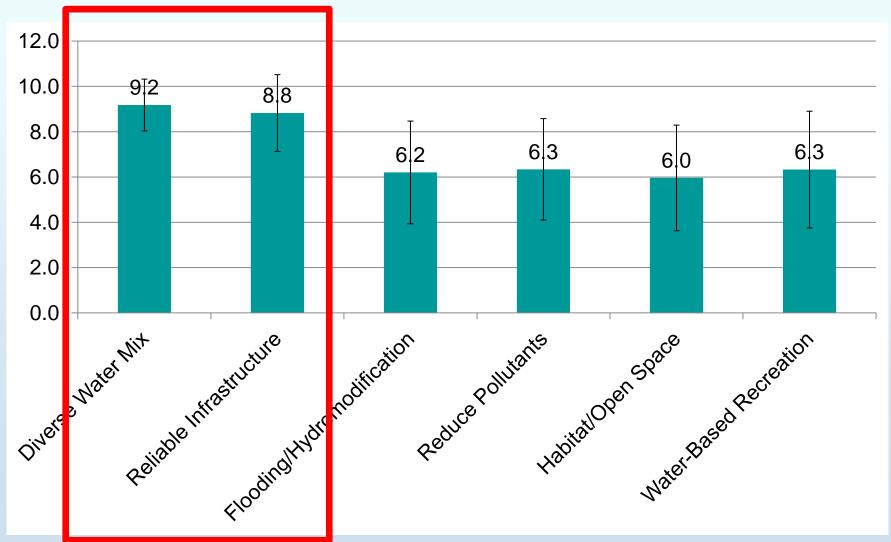


# Environmental Sustainability – Raw Average Score



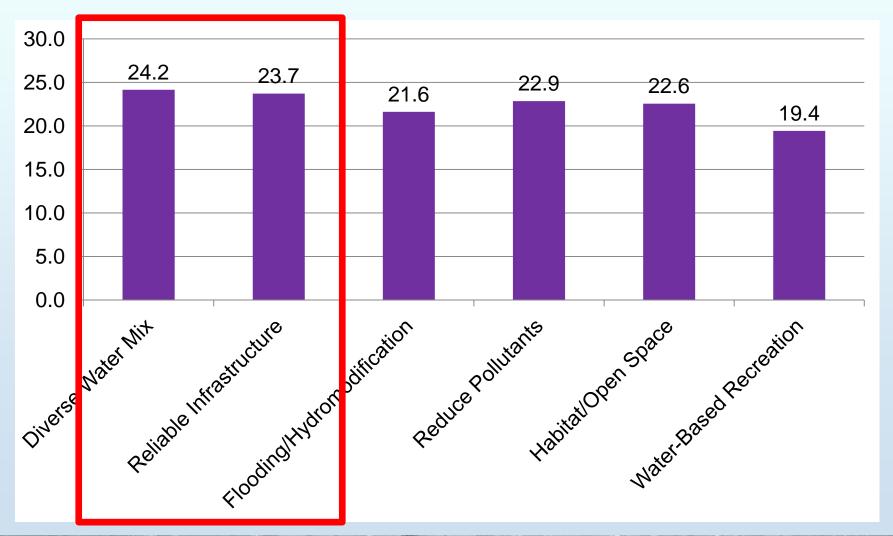


# Economic Sustainability – Raw Average Score





### Overall Sustainability – Raw Average Score





### Next Steps

- Priorities and Metrics Workgroup
  - Finalize addition of new objectives
  - Determine prioritization of objectives and metrics
- Review proposed changes with the RAC
- Incorporate changes in IRWM Plan Update



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### IRWM Plan Update Workgroups

Collaboration with Regional Board Planning Study

Regulatory Workgroup

Land Use Planning Study

Land Use Workgroup

Climate Change Planning Study Climate Change Workgroup

Integrated Flood Planning Study

Integrated Flood Workgroup 2013 IRWM Plan Update Governance & Financing Workgroup

Priorities & Metrics Workgroup



### Governance & Financing Workgroup

- Examine expansion of funding sources for the San Diego IRWM program
- Establish membership guidelines for RAC, including term limits and the process for replacing members
- Develop RAC charter, including definition of consensus and/or potential voting rules

2012	Jan.	Feb.	Mar.	April	May	June	July	Aug.
Workgroup	$\Rightarrow$		$\Rightarrow$			$\Rightarrow$	,	$\Rightarrow$



### Program Priorities & Plan Metrics Workgroup

- Transform information from Summit into a list of priorities
- Develop a list of Plan metrics describing region's target.
- Address how to obtain data needed to measure progress toward implementation of the IRWM Plan
- Develop recommendations for objective prioritization, project-prioritization criteria, integration, and applications
- Develop a strategy for project integration that can be applied to projects prior to grant application cycles

2012	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.
Workgroup	$\Rightarrow$	$\Rightarrow$			*				$\Rightarrow$



### Regulatory Workgroup

- Explore potential partnership between IRWM and Regional Board to improve regulatory certainty
- Identify how Basin Plan might be supported and/or improved by IRWM Program

2012	Jan.	Feb.	Mar.	April	May	June	July	Aug.
Workgroup	$\Rightarrow$		$\Rightarrow$		$\Rightarrow$		$\Rightarrow$	•

## Workgroup Nominations

- Looking for additional NGO representatives to Participate on the Regulatory Workgroup
- Current members:
  - Lesley Dobalian
  - Toby Roy
  - Jeffrey Pasek
  - Ruth Kolb
  - Kathleen Flannery
  - Todd Snyder
  - Mark Umphres
  - Scott McClelland

- Arne Sandvik
- Iovanka Todt
- Linden Burzell
- Eric Larson
- Travis Pritchard
- Cari Dale / Mo Lahsaie
- Crystal Najera
- Kimberly O'Connell



### Land Use Planning

- Assess local water management plans
- Identify gaps between water resource management and land use planning
- Explore relationships between water managers and land use planners
- Develop policy guidance for land use planners (integrated land use and watershed management)

2012	Jan.	Feb.	Mar.	April	May	June	July	Aug.
Workgroup				$\Rightarrow$	•		,	$\Rightarrow$

### Climate Change

- Identify and evaluate climate change impacts to the region
- Identify climate change strategies, including "noregret" adaptation
- Develop tools for factoring climate change into project selection

2012	Mar.	April	May	June	July	Aug.	Sept.	Oct.
Workgroup			$\stackrel{\wedge}{\Rightarrow}$			$\Rightarrow$		$\stackrel{\wedge}{\Rightarrow}$

### **Integrated Flood Management**

- Characterize regional flood issues
- Develop guidelines for how land use may affect the health of watersheds
- Describe how the region may practice integrated flood management
- Develop strategy for coordination and management of assets and facilities

2012	Mar.	April	May	June	July	Aug.	Sept.	Oct.
Workgroup			$\Rightarrow$		,	$\Rightarrow$		$\Rightarrow$

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### Next RAC Meeting

June 13, 2012 9 a.m. – 11:30 a.m.

## 2012 Meeting Schedule

- February 1, 2012
- April 4, 2012
- June 13, 2012
- August 1, 2012
- October 3, 2012
- December 5, 2012



## Agenda

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### San Diego IRWMP Regional Advisory Committee Meeting #36

