Agenda

- Welcome and Introductions
- DWR Update
- Grant Administration
- San Diego IRWM Plan Update
- Prop 84-Round 2 Implementation Grant Opportunity
- RAC Reorganization
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- Next Joint Public Workshop & RAC Meeting
- Summary and Thanks
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**Prop 84 Planning Grant**

- Financials:
  - Total grant costs billed to DWR through July 2012: $202,722.26 or 20% of available grant funding
  - Total local match submitted through July 2012: $258,960.51 or 56% of total local match obligations
  - Remaining grant budget: $797,277
  - Significant costs to be reported at next quarterly report due December 15, 2012
**Prop 84 (Round 1) Implementation**

- **Contract Status:**
  - Prop 84-Round 1 grant agreement was signed by Water Authority’s General Manager on December 3rd
  - Agreement will return to DWR for IRWM Chief and General Counsel’s signature and final execution
  - Anticipated contract execution date: mid-January 2013
  - LPS agreement to be released next week for LPS review and approval

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**Prop 50 Implementation**

- **Contract Status:**
  - Amendment No. 4 in DWR processing:
    - Water Authority General Manager recently signed
    - City of San Diego’s Irrigation Hardware Giveaway
    - Padre Dam’s Reclamation Facility Expansion Project
  - Amendment No. 5 in DWR processing:
    - New: establishment of Grant Administration Project
  - Amendment No. 6 in DWR processing:
    - Water Authority’s Integrated Landscape & Agricultural Efficiency Program
Prop 50 Implementation

• Financials:
  - $9.5M in costs submitted to DWR, or 38% of grant
  - $7.6 M paid by DWR to date
  - $15.5M in remaining grant funding
  - Most recent LPS invoices more organized and easier to follow

• Other Prop 50 Grant Administration items:
  - 4 projects completed
  - Next reporting submittal due January 15, 2013
  - First post-performance report received from San Diego Zoological Society for Biological Infiltration and Wetland Creation program

Dear Donors,

Thank you for the wonderful experience to learn about water conservation. I enjoyed everything, but my favorite part was doing the experiment. I loved my trip to the park.

I learned that our water comes from the Colorado streams and rivers. It was fascinating to learn about how to conserve water and how sometimes it gets cleaner than before. I was excited to see the bongos and the alligator. I also loved the tour and saw a red-eyed duck in the bushes.

Thank you again for the amazing experience. I will never ever forget this trip because I got to go where no one could go if they weren’t on a field trip about water conservation.

Sincerely,
Ketti Semb
Project Completion Report

City of San Diego Infiltration Pit
Phase 1- Memorial Park Project

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2013 San Diego IRWM Plan Update

- Update 2007 IRWM Plan with existing plans, planning studies, and stakeholder input
- Integrate new program objectives
- Meet 2010 and 2012 DWR IRWM Plan Requirements

Anticipated Workshops for Plan Update

- Workshop 1: Region Description & RMS
- Workshop 2: Governance & Coordination
- Workshop 3: Vision, Objectives, & Targets
- Workshop 4: Data Management & Implementation
- Workshop 5: Draft IRWM Plan Update

Thank you for participating today!!
Vision, Mission, Goals, and Objectives Chapter

Purpose of Workshop Discussion:
- Discuss proposed approach to Vision, Mission, Goals, and Objectives Chapter
- Discuss proposed text developed by the Priorities and Metrics Workgroup

2007 IRWM Plan
- Two chapters:
  - Vision, Mission, Goals, and Objectives
  - Statewide Priorities

IRWM Plan Update
- Combine into one chapter, which explains how our objectives align with Statewide Priorities:
  - Vision and Mission
  - Goals and Objectives
  - Plan Targets
  - Statewide Priorities
  - Challenges and Conflicts
**IRWM Vision**

An integrated, balanced, and consensus-based approach to ensuring the long-term sustainability of San Diego’s and the Region’s water supply, water quality, and natural resources.

**IRWM Mission**

To develop and implement an integrated strategy to guide the San Diego Region toward protecting, managing, and developing reliable and sustainable water resources. Through a stakeholder-driven and adaptive process, the Region can develop solutions to water-related issues and conflicts that are economically and environmentally preferable, and that provide equitable resource protection for the entire Region.
**IRWM Goals**

1. Optimize water supply: **Improve the reliability and sustainability of regional water supplies.**
2. Protect and enhance water quality.
3. Protect and enhance: **Provide stewardship of our watersheds and natural resources.**
4. Promote and support integrated: **Coordinate and integrate water resource management.**

**IRWM Objectives**

- Added 2 new objectives: A and K
- Revised 4 existing objectives: B, E, G, and H
- New pass/fail rule for projects:
  - *To be included in the San Diego IRWM Plan, all implementation projects must contribute to the attainment of Objective A, Objective B, and at least one other objective.*
**IRWM Objectives**

A. Encourage the development of integrated solutions to address water management issues and conflicts.
B. Maximize stakeholder/community involvement and stewardship of water resources, emphasizing education and outreach.
C. Effectively obtain, manage, and assess water resource data and information.
D. Further scientific and technical foundation of water management.
E. Develop and maintain a diverse mix of water resources, encouraging their efficient use and development of local water supplies.
F. Construct, operate, and maintain a reliable infrastructure system.
G. Enhance natural hydrologic processes to reduce the effects of hydromodification and encourage integrated flood management. Reduce the negative effects on waterways and watershed health caused by hydromodification and flooding.
H. Effectively reduce sources of pollutants and environmental stressors to protect and enhance human health and safety and the environment.
I. Protect, restore, and maintain habitat and open space.
J. Optimize water-based recreational opportunities.
K. Effectively address climate change through adaptation or mitigation in water resource management.

**Vision, Mission, Goals, and Objectives Chapter**

**IRWM Targets and Metrics:**

- Objectives: *Specific observable outcomes.*
- Targets: *Measurable and tangible actions to achieve the objectives.*
- Metrics: *Measurements that can be used to evaluate the actions – may be quantitative or qualitative.*

- See handout -
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**Prop 84-Round 2 Project List**

- 36 submitted projects
  - Total Project Costs: ~$123 M
  - Grant Funds Requested: ~$51 M
- Grant funds available: $10.3 M
  - $9.991 M for projects; $0.309 M for grant admin
- High level of integration occurred following the Strategic Integration Workshop – in total, less projects were submitted with higher average grant requests.
**Project Selection Workgroup**

- **RWMG** – Mark Stadler-Water Authority (Toby Roy-Water Authority), Jeff Pasek-City of San Diego(Cathy Pieroni-City of San Diego), Sheri McPherson-County
- **Water Retailers** – Cari Dale-City of Oceanside (Ron Mosher-Sweetwater Authority)
- **Water Quality** – Mike Thornton-San Elijo Joint Powers Authority (Anne Bamford-Industrial Environmental Association)
- **Watersheds/Natural Resources** – Rob Hutsel-San Diego River Park Foundation, Keith Spencer-U.S. Bureau of Reclamation
- **At-Large Members** – Travis Pritchard (Chair)-San Diego CoastKeeper, Linda Flournoy-Planning for Sustainability (Angela Hengel-Rural Community Assistance Corporation)

**Workgroup Commitment**

- **Purpose**: To review submitted projects and recommend a package of projects for the Prop 84-Round 2 Implementation Grant proposal
- **5 meetings during November 2012, for a total of 24 hours of deliberation**
  - Time also spent outside meetings reviewing database submittals
- **1 meeting included interviews with 12 project sponsors**
- **At least 8 voting members present at every meeting, plus alternates**
- **Voting was based on consensus; any formal votes required a 2/3 majority vote to pass**
Project Selection Criteria: Step 1

- Consultant team applied RAC-approved project selection criteria to individual projects to score each project
  - Addresses Multiple IRWM Objectives
  - Integrates Multiple Water Management Strategies
  - Spans Multiple Hydrologic Units
  - Creates New Applied Water or Offsets Potable Demand
  - Linked to Other Projects
  - Involves More than One Entity
  - Identified in Existing Plan
  - Directly Benefits Disadvantaged/Environmental Justice Communities
- Projects grouped into Tier 1 (top 50%) and Tier 2 (bottom 50%) based on applied scoring

Project Selection Criteria: Step 2

- Workgroup reviewed the ranked project list
  - Workgroup discussed how the scoring criteria applied to each project
  - Workgroup could nominate projects to move from Tier 2 to Tier 1 (actively considered for grant)
    - Workgroup members could nominate 1 project each
    - Workgroup members could not nominate their own projects for consideration
    - Workgroup discussed and voted on all nominations to move projects into Tier 1
  - 3 projects moved from Tier 2 to Tier 1
Project Selection Criteria: Step 3

• Workgroup evaluated the Tier 1 projects
  ▪ Workgroup discussed each project, its objectives, work plan, partners, budget, schedule, and benefits to DACs
  ▪ Workgroup identified any red flags and questions for each project
  ▪ For any project-related questions, the consultant team was directed to followed up with individual project proponents

Project Selection Criteria: Step 4

• Workgroup identified “short list” of Tier 1 projects
  ▪ Workgroup re-reviewed all Tier 1 projects with additional clarifications provided by consultant team
  ▪ Workgroup reviewed attachments submitted to the online project database
  ▪ Workgroup reduced the list of Tier 1 projects down to a “short list” of 12 projects
**Project Selection Criteria: Step 5**

- Workgroup held project sponsor interviews
  - 12 project sponsors were invited to interview with the Workgroup
  - Each interview was 25 minutes, and involved a brief presentation followed by a Q&A session
  - Following the interviews, the Workgroup discussed the merits of each project

**Project Selection Criteria: Step 6**

- Workgroup completed final project evaluation and selection
  - Workgroup discussed the merits of a package of projects and how it would score in DWR’s scoring process
  - Workgroup members each proposed a funding package and provided a rationale for it
  - Workgroup reached consensus on the project package, and then funding amounts
**Workgroup Results**

- 7 recommended projects
  - Total Project Costs: ~$57 M
  - Grant Funds Awarded: ~$9.991 M

![Pie chart showing project costs]

**Recommended Prop 84-Round 2 Package**

<table>
<thead>
<tr>
<th>Project Title</th>
<th>Project Sponsor</th>
<th>Recommended Grant Award</th>
</tr>
</thead>
<tbody>
<tr>
<td>Failsafe Potable Reuse at the Advanced Water Purification Demonstration Facility</td>
<td>WaterReuse Research Foundation</td>
<td>2,113,000</td>
</tr>
<tr>
<td>Rural Disadvantaged Community (DAC) Partnership Project - Phase II</td>
<td>Rural Community Assistance Corporation (RCAC)</td>
<td>1,887,000</td>
</tr>
<tr>
<td>North San Diego County Regional Recycled Water Project (NSDCRRWP) - Phase II</td>
<td>Olivenhain Municipal Water District</td>
<td>3,452,000</td>
</tr>
<tr>
<td>Sustaining Healthy Tributaries to the Upper San Diego River and Protecting Local Water Supplies</td>
<td>San Diego River Park Foundation</td>
<td>521,000</td>
</tr>
<tr>
<td>Turf Replacement and Agricultural Irrigation Efficiency Program</td>
<td>San Diego County Water Authority</td>
<td>538,000</td>
</tr>
<tr>
<td>Implementing Nutrient Management in the Santa Margarita River Watershed - Phase II</td>
<td>County of San Diego</td>
<td>980,000</td>
</tr>
<tr>
<td>Chollas Creek Integration Project - Phase II</td>
<td>Jacobs Center for Neighborhood Innovation</td>
<td>500,000</td>
</tr>
</tbody>
</table>
Next Steps

- RAC to vote on recommended Prop 84-Round 2 package
- Water Authority Board of Directors to vote on recommended Prop 84-Round 2 package
- Consultant to work with project sponsors and the RWMG to gather additional information and prepare grant application
RAC Discussion and Vote on Prop 84-Round 2 Recommendation
+
Public Comments

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RAC Reorganization - Next Steps

Random Selection of Continuing Members
• Exercise will be conducted today – half of the current RAC members will be selected at random to remain on the RAC for a 2-year term.

Application Form
• Application form distributed to all SDIRWM stakeholders and included in the RAC agenda packet, due to Mark Stadler (mstadler@sdcwa.org) by December 31, 2012.

Convening Workgroup
• Workgroup to be comprised of continuing 2-year term members.
• Workgroup will be convened in early January to evaluate the application forms and select new RAC members.
• Selected RAC members will be notified by January 18, 2013 and expected to attend February 6, 2013 RAC Meeting.

RAC Desired Attributes

Desired attributes for RAC members and their alternates:
1. Have knowledge and experience in water resources management.
2. Represents an agency, non-profit organization, tribe, or academia.
3. Have the ability and desire to objectively articulate the perspective of his/her RAC seat and caucus at a level beyond that within his/her individual organization.
4. Provide recommendations with the best interests of the entire San Diego IRWM region in mind.
**RAC General Duties**

General duties for RAC members and their alternates:
1. Attend meetings consistently – only two absences are acceptable in a 12-month period.
2. Come prepared – review materials ahead of time and provide comments as appropriate.
3. Be responsive to requests between meetings.
4. Act as a point of contact within his/her individual organization for collection and dissemination of information related to the IRWM Program.
5. Disseminate information about the IRWM Program to his/her contacts, as appropriate.
6. Designate an alternate to attend and participate in RAC meetings in his/her absence.
7. Recuses him/her self from discussion and voting if he/she has a personal interest or stake in the outcome.

**RAC Selection Guidelines**

- Pass/fail eligibility criteria:
  - Represents an agency, non-profit organization, tribe, or academia
- Application form asks applicants to describe:
  - Your knowledge and experience related to water management
  - How your experience and knowledge allows you to: a) objectively articulate the perspective of your RAC seat and caucus, and b) provide recommendations with the best interests of the entire San Diego IRWM region in mind
  - How your position within your organization allows you to: a) act as a point of contact for information related to the IRWM Program, and b) disseminate information about the IRWM Program to your contacts
RAC Conflict of Interest Policy

The following activities are incompatible with membership on the RAC or Workgroup(s) and so are prohibited:

• Any activity that would use the prestige or influence of the RAC or Workgroup(s) for private gain.

• Employment that would impair the RAC or Workgroup member’s independence of judgment, other than employment by the public agency, non-profit, professional organization, or academia that they represent on the RAC. RAC members may vote on a funding package that includes projects that benefit the organization that they represent, but they may not advocate for that entity’s project during the project selection process.

• Private consulting by the individual RAC or Workgroup member, or a private firm employing that member, on projects recommended by the RAC or Workgroup and selected for funding by the Water Authority and DWR. The exception to this is if the RAC or Workgroup member discloses his/her personal interest and fully recuses himself/herself from participating in the project selection process and from voting on the funding package.
RAC Discussion of Conflict of Interest Policy

+ Public Comments

Thank you to all RAC Members who have committed time and energy to being a part of the San Diego IRWM Program over the last 6 years!

We appreciate all of your hard work!
RAC Reorganization

Continuing Members (2013-2014)

- Ken Weinberg
- Marsi Steirer
- Kathy Flannery
- Mark Umphres
- Carl Dale
- Bill Hunter
- Anne Bamford
- Mike Thornton
- Kirk Ammerman
- Rob Hutsel
- Lynne Baker
- Linda Flournoy
- Dave Harvey
- Travis Pritchard
- Dennis Bowling

Encouraged to Reapply!

- Jim Smyth
- Albert Lau
- Rob Roy
- Eric Larson
- Katie Levy

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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
- Governance & Financing Workgroup
- Priorities & Metrics Workgroup

2013 IRWM Plan Update

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Next RAC Meeting

- February 6, 2013– Joint Public Workshop and RAC meeting on the Plan Update

2013 Meeting Schedule

- April 3, 2013
- June 5, 2013
- August 7, 2013
- October 2, 2013
- December 4, 2013

- First Wednesday of every other month -

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San Diego IRWMP
Joint Public Workshop &
Regional Advisory Committee Meeting #40

December 5, 2012