Agenda

- Welcome and Introductions
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San Diego IRWM Updates

Prop 50 Grant Administration

- 5 projects submitted contract amendment requests to DWR:
  - Over-irrigation Runoff/Bacteria Reduction Project (Project 3)
  - Recycled Water Retrofit Assistance Program (Project 5) – Approved
  - Santa Margarita Conjunctive Use Project (Project 10) – Approved
  - San Diego Region Four-Reservoir Intertie Project (Project 12)
  - Green Mall Porous Paving & Infiltration Project (Project 18)
- $6M in project costs have been submitted to DWR for reimbursement
- $1.6 million has been paid by DWR; $3.7M is pending DWR processing
- Remaining Prop 50 grant budget is about $18.9M
- Local Project Sponsors meeting scheduled for June 16, 2011 to discuss grant administration matters and issues
- Third round of invoices and progress reports due on July 15th to CWA

San Diego IRWM Updates

DWR’s Prop 84 Grant Schedule

<table>
<thead>
<tr>
<th>2011</th>
<th>May</th>
<th>Jun</th>
<th>Jul</th>
<th>Aug</th>
<th>Sep</th>
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San Diego IRWM Updates

Prop 84 Planning Grant

- San Diego moving forward with finalizing the planning grant contract materials
- However, contracting/invoicing is being held up by the State’s fiscal year end process
  - DWR anticipates delay until a new State budget is passed and the funds can then be encumbered
San Diego IRWM Updates

Prop 84 Implementation Grant

- 28 Implementation Grant proposals received by DWR with a total grant request of $270M
- 23 Implementation Grant proposals recommended for funding with a total award of $200M
- **San Diego IRWM was recommended for full $7.9M grant award!!**

Grant Award by Project Type

- Natural Resources & Watersheds (1 project)
- Water Quality & Stormwater (3 projects)
- Water Supply (2 projects)
- Recycled Water (2 projects)
- Other (1 project)
San Diego IRWM Survey

- RWMG conducted an online survey that was made available to all San Diego IRWM stakeholders from April 18-May 6
  - 54 people submitted responses

Survey Results – IRWM Planning

- Regional stakeholders generally responded positively to IRWM Planning in San Diego
  - 87% of total respondents said they consider the 2007 San Diego IRWM Plan as a resource for water resources information

Survey Results – IRWM Planning

- While results were generally positive, they show the San Diego Region has room to grow – especially regarding Plan Integration and Future IRWM Program Topics
  - 82% said that the IRWM Plan could be better integrated throughout the region by its inclusion in local General Plans, UWMPs, and other regional planning documents.
Survey Results – IRWM Regional Advisory Committee

• Suggestions for new ad-hoc Workgroups included:
  • how to be more inclusionary of NGOs and non-profits,
  • strategies for long-term maintenance of watershed habitat improvements,
  • integrate with the Quality of Life Water Quality process,
  • address regulatory issues,
  • address the make-up of the RAC and potential member rotation.

Survey Results – IRWM Governance and Financing

• Most respondents said they would still be willing to participate in the IRWM program even if grant funding were not available

Survey Results – Summary

• Overall, respondents noted their support for the San Diego IRWM Program.
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Basin Plan Triennial Review

Purpose:
- Review of the Water Quality Control Plan for the San Diego Basin to identify needed revisions to water quality standards and other elements

Overview of Review Process

- Two Public Solicitation Periods
  - October 2008 – January 2009
  - September 2010 – October 2010
- Two Public Workshops to Initiate Review
  - December 2008
  - August 2010
- Compilation and Categorization of Suggestions
- Formation of the Triennial Review Advisory Committee (TRAC)
Overview of Review Process (continued)

- Prioritization of Suggestions by the TRAC
- Prioritization of Suggestions by Staff
- Formal Public Review Period
- Public Workshop #3 - May 6, 2011
- Public Hearing - June 6, 2011
- Board Action
- Transmission of Resolution and Record to the State Water Board

Triennial Review Advisory Committee

37 members made up of representatives from:
- Counties and Cities
- Water Supply and Wastewater Agencies
- Military Agencies
- Commercial and Industrial Representatives
- Integrated Regional Water Management Programs
- Environmental NGOs
- Federal Agencies
- SCCWRP
- Environmental Consultant Representatives

Starting Point

- Regional Board Staff Categorized Suggestions:
  - 6 Outside of Basin Plan Review Process (O);
  - 114 Housekeeping (H);
  - 25 Protective (P); and
  - 33 Reasonable (R)
**TRAC Process**

Step 1 - Identify Top 10 suggestions from each of the P and R categories

Step 2 - Identify Top 5 suggestions in order of preference from each of the shortened P and R categories

Step 3 – Identify Top 3 suggestions in order of preference at end of 3rd meeting

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**SDIRWM Step 1 Selections for Reasonableness**

R-5 Tiered Aquatic Life BUs  
R-6 REC-1 in Ocean  
R-7 Restricted Access REC-1  
R-16 Nutrient WQOs Surface Water  
R-19 Region-wide TDS and Nutrient Mgt Plan  
R-21 Imported Water in Municipal Reservoirs  
R-23 Indirect Potable Reuse and Groundwater  
R-26 All BUs and WQOs  
R-31 Prioritization Policy  
R-33 Atmospheric Deposition Policy

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**SDIRWM Step 1 Selections for Protectiveness**

P-2 MUN designation for San Diego Formation  
P-3 Wetlands BUs  
P-12 WQO for Trash  
P-17 Natural Floodplain Function  
P-21 Lagoon Mouth Opening Policy  
P-22 Dry Weather Discharge Policy  
P-23 Pollution Prevention Policy  
P-25 Emerging Contaminants Policy
**SDIRWM Step 2 Selections in Order of Preference**

**Reasonableness**
1. R-6+ REC-1 Refinements
2. R-12 Seasonal Variation WQOs
3. R-19 Region-wide TDS and Nutrient Mgt Plan
4. R-23 Indirect Potable Reuse and Groundwater
5. R-15 Site Specific Objectives for Metals

**Protectiveness**
1. P-2+ MUN for Specific Groundwater basins
2. P-21 Lagoon Mouth Opening Policy
3. P-23 Pollution Prevention Policy
4. P-25 Emerging Contaminants Policy
5. P-3 Wetlands BUs

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**SDIRWM Step 3 Selections in Order of Preference**

**Reasonableness**
1. R-22 Indirect Potable Reuse & Municipal Reservoirs
2. R-16 Nutrient WQOs in Surface Water
3. R-6+ REC-1 Refinements

**Protectiveness**
1. P-2+ MUN for Specific Groundwater basins
2. P-22 Dry Weather Discharge Policy
3. P-21 Lagoon Mouth Opening Policy

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**Final TRAC Results**

**Reasonableness**
1. R-6+ REC-1 Refinements (R-6, R-7, R-8 and R-9)
2. R-12 Seasonal Variation WQOs
3. R-16 Nutrient WQOs in Surface Water
4. R-22 Indirect Potable Reuse & Municipal Reservoirs
5. R-15 Site Specific Objectives for Metals

**Protectiveness**
1. P-22 Dry Weather Discharge Policy
2. (tied) P-2+ MUN for Specific Groundwater (P-1 & P-2)
3. (tied) P-21 Lagoon Mouth Opening Policy
4. P-12 WQO for Trash
5. P-18+ Mitigation Guidance (P-18 & P-19)
**RWQCB Staff Short List**

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<thead>
<tr>
<th>Reasonableness</th>
<th>2.5 PY</th>
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<td>REC-1 Refinements (R-6, R-7, R-8 and R-9)</td>
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<td>Nutrient WQOs in Surface Water</td>
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<tr>
<td>Protectiveness</td>
<td>2.5 PY</td>
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<td>Comprehensive Policy for Streams, Wetlands, &amp; Riparian Areas</td>
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</tr>
<tr>
<td>WQO for Trash</td>
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<tr>
<td>Seawater Desalination Policy</td>
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<tr>
<td>Housekeeping</td>
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**Adoption of Short List**

Public Hearing on June 6th to adopt Tentative Resolution R9-2011-0047

Tentative Resolution and Staff Report can be found at: [http://www.waterboards.ca.gov/sandiego/](http://www.waterboards.ca.gov/sandiego/)

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• Vision for California water
• Objectives to help achieve vision
• Recommendations for decision-makers
• Reports specific to each hydrologic region
• Increasing overlap with IRWM

• Two over-arching initiatives:
  − Support integrated water management
  − Ensure reliable water supplies through 2050
• Foundational actions support initiatives
• 27 resource management strategies support supply development

Water Plan Update 2013

• Process has begun
• New update will include many familiar elements
• Maintain emphasis on regional planning and local supply development
• Manage resources with supply reliability and ecosystem health as equal goals
Water Plan Update 2013 (continued)

- Several enhancements proposed
  - Increased emphasis on water quality, flood management and groundwater
  - Include information from UWMPs and IRWMPs and identify linkages to land use planning
  - Clarify state’s role in water planning and management
  - Improve data management and sharing
  - Develop finance plan

Opportunities for Involvement

- Public Advisory Committee
- Regional forums
- Interest-based caucuses
- South Coast regional report

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Next RAC Meeting
August 3, 2011: 9 a.m. – 11:30 a.m.

2011 Meeting Schedule
• August 3, 2011: 9 a.m. – 11:30 a.m.
• October 5, 2011: 9 a.m. – 11:30 a.m.
• December 7, 2011: 9 a.m. – 11:30 a.m.
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