Agenda

• Welcome & Introductions
• Southern California Flow Ecology Analysis
• Watershed Management in Cleveland National Forest
• IRWM Grant Program
• Public Comments
• Summary and Next Steps
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## Proposition 50 and 84 Grants

### Summary of Grant Program Status

<table>
<thead>
<tr>
<th>Funding Source</th>
<th>Grant Award ($)</th>
<th># of Projects Funded</th>
<th># Projects Completed/* Close to Completion</th>
<th>Grant Expended ($)</th>
<th>Status</th>
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<tbody>
<tr>
<td>Proposition 50</td>
<td>$25M</td>
<td>18</td>
<td>11</td>
<td>$20.8M</td>
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<td>Proposition 84, Planning</td>
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<td>1</td>
<td>$1M</td>
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<td>Proposition 84, Round 1</td>
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<td>0</td>
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<tr>
<td>Proposition 84, Drought Rnd</td>
<td>$15.1M</td>
<td>7</td>
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<td>$0</td>
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<td><strong>Total</strong></td>
<td><strong>$59.5M</strong></td>
<td><strong>44</strong></td>
<td><strong>14</strong></td>
<td><strong>$26.6M</strong></td>
<td></td>
</tr>
</tbody>
</table>

*Excludes Grant Administration Projects and terminated El Monte Ground Water Recharge Project

* Close to Completion: Exhausted 90% of total budget

* Data as of August 2015
Proposition 50

• Milestones
  ▪ Ray Stoyer Water Recycling Facility and Demonstration Plant for AWT Facility - Construction Punch List Items Completed
  ▪ Recycled Water Retrofit Assistance Program - Completed Construction: Westview Parkway, Compass Point, Capricorn Way and Camino del Sur
  ▪ CSD Water Distribution System Expansion/Parkland/Reservoir Augmentation - IPR Extended Testing & Final Report Completed
  ▪ South San Diego Water Supply Strategy & San Dieguito Watershed Management Plan Projects - Project Completion Report Submitted, Approved for Close-out, Retention Released

• Amendment no. 9 Pending DWR approval
  ▪ Ray Stoyer Water Recycled Facility and Demonstration Plant for AWT Facility, El Capitan Reservoir Watershed Acquisition and Restoration, and SD Basin Infrastructure Study Conceptual Design projects

• Financials:
  ▪ Costs Billed to Date $20.8M
  ▪ Outstanding Reimbursements $3.5M
Proposition 50

Grant Funding vs. Grant Amount Billed to Date

- MAXIMUM GRANT FUNDING
- GRANT AMOUNT BILLED TO DATE
Proposition 50

Recycled Water Retrofit Assistance Program: Westview Parkway Retrofit Project
Proposition 84, Round 1

- Projects are continuing as planned
  - Chollas Creek Integration Project Phase I
    - Construction started
  - North San Diego County Demineralization Project
    - Project Completion Report Submitted
  - Regional Water Data Management Program
    - Draft Data Management System Basic Design Recommendation Report Developed; preparing for final report and completion

- Pending Amendment
  - NSD County Regional Recycled Water Project - scope & schedule changes

- Financials
  - Costs Billed To Date: $3.9M of $7.9M Award
  - Outstanding Reimbursements $231K
Proposition 84, Round 1

Grant Funding vs. Grant Amount Billed to Date
Proposition 84, Round 2

- Projects with significant milestones:
  - NSD County Regional Recycled Water Project
    - Rincon Del Diablo Recycled Water Expansion Project - completed
  - Rural Disadvantaged Community Partnership Program, Phase 2: San Pasqual Reclaimed Water Project – Begins Construction
  - Chollas Creek Integration Project Phase II Project - Begins Construction

- Amendment Request
  - NSD County Regional Recycled Water Project - scope & budget changes

- Financials:
  - Costs Billed To Date: $912K of $10.5M Award
  - Outstanding Reimbursement: $701K
Proposition 84, Round 2

Grant Funding vs. Grant Amount Billed to Date

- MAXIMUM GRANT FUNDING
- GRANT AMOUNT BILLED TO DATE
**Proposition 84, Round 2**

Rincon del Diablo Northwest Recycled Water Expansion Project
Proposition 84, Drought

- Award: Nov. 2014
- Conditional Requirements Submitted: Dec. 2014
- LPS/CWA/DWR Agreement Comments: Jan. 2015
- *Aug 2015: First Contract Version Released
- Aug-Sept 2015: Estimated DWR/LPS Contract Execution
- Sept 2015: Awaiting for Final Grant Agreement
- Oct. 2015: LPS/DWR Kickoff Meeting
- 1st LPS Invoice/Report

* LPS Agreement routing will commence after final State grant agreement is received
Project Completion Report

Project 50-11: Carlsbad Desalination Project
Local Conveyance
Prop 84-Final Round

Since last RAC Meeting, each LPS:
• Completed a template containing work plan, budget, and schedule
• Participated in a conference call to discuss project information
• QA/QC’d the DWR-format work plan and budget files
• Reviewed the physical benefits analysis for project
## Prop 84-Final Round Project Suite

<table>
<thead>
<tr>
<th>Project</th>
<th>Sponsor</th>
<th>Workgroup Recommendation</th>
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</thead>
<tbody>
<tr>
<td><strong>Recycled Municipal Wastewater</strong></td>
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<tr>
<td>UC San Diego Water Conservation and Watershed Protection Project</td>
<td>UC San Diego</td>
<td>$1,435,000</td>
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<tr>
<td>Padre Dam Water Recycling Facility, Phase 1 Expansion</td>
<td>Padre Dam Municipal Water District</td>
<td>$6,000,000</td>
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<tr>
<td>Safari Park Drought Response and Outreach Project</td>
<td>Zoological Society of San Diego</td>
<td>$2,900,000</td>
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<td>City of Escondido's MFRO Facility for Agriculture</td>
<td>City of Escondido</td>
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<td>Conservation 101</td>
<td>San Elijo Joint Powers Authority</td>
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<td><strong>Urban Water Use Efficiency</strong></td>
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<td>Conserving Water, Creating Energy in the Chollas Creek Watershed</td>
<td>Groundwork San Diego</td>
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<td>City of San Diego Water Conservation Enhancement Partnership Project</td>
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<td>2015 Regional Drought Response Program</td>
<td>San Diego County Water Authority</td>
<td>$3,800,000</td>
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<td>Ms. Smarty-Plants Grows Waterwise Schools</td>
<td>The Water Conservation Garden</td>
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<td><strong>Potable Water Treatment &amp; Distribution</strong></td>
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<tr>
<td>Rural DAC Partnership Project - Phase III</td>
<td>Rural Community Assistance Corporation</td>
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<td><strong>Water Quality Protection &amp; Improvement</strong></td>
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<td>Hodges Reservoir Natural Treatment System</td>
<td>City of San Diego</td>
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<td><strong>Environmental and Habitat Protection</strong></td>
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<td>San Diego River Healthy Headwaters Restoration Project</td>
<td>USDA Forest Service</td>
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<td>Sweetwater Reservoir Wetlands Habitat Recovery Project</td>
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<td><strong>Total</strong></td>
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<td>$30,197,472</td>
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Regional or 3+
Watersheds:
- Rural DACs
- City of SD Water Conservation
- CWA Regional Drought Program
- UCSD Water Reuse & LID/Wetlands
**Prop 84-Final Round**

Next Steps:

- August 4/5 – Final QA/QC by RWMG and consultant team
- August 6 – Completed *San Diego IRWM Prop 84-Round 4 Proposal* submitted to DWR
  - 13 projects
  - 7 chapters
Prop 1 – IRWM Chapter

- Change in DAC definition:
  - “Economically distressed area” (EDA) is a municipality with <20,000 population with an annual median household income (MHI) <85% Statewide MHI and with one or more of the following conditions:
    1) Financial hardship.
    2) Unemployment rate >2% higher than Statewide average.
    3) Low population density.

  CA Water Code §79702(k)
**Prop 1 – IRWM Chapter**

- **Next Steps –**
  - In 2016, DWR anticipates $35 million for planning efforts that directly address EDA needs
  - In 2017, DWR anticipates $35 million for construction of projects that directly address EDA needs
  - In 2018, DWR anticipates the first round of typical IRWM Grant solicitation

*Can the RAC identify any DAC/EDA needs for these funding opportunities?*
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2015 Meeting Schedule

- Regular Meetings Held First Wednesday of Every Other Month -

- October 7, 2015
- December 2, 2015