Agenda

- Welcome and Introductions
- Project Completion Reports
- San Diego Region SWRP
- IRWM Grant Program
- IRWM Grant Administration
- Public Comments
- Summary and Next Steps

Welcome to Lilith Sophia Pritchard!

Project Completion Report

Project 50-6: Recycled Water Distribution System Expansion, Parklands Retrofit and IPR/Reservoir Augmentation
Project Completion Report

Project 50-9: Northern San Diego County Invasive Non-Native Species Control Program

Project Completion Report

Project 50-12: San Diego Basin Water Supply Adaptation to Climate Change

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San Diego Region SWRP

RAC Member Structure

13 Open Seats (shown in red – see handout for details)

- Regional Water Management Group (3)
  - City of San Diego
  - County of San Diego
  - San Diego County Water Authority
- Water Supply (5)
  - Retail (North County – Inland)
  - Retail (North County – Coastal)
  - Retail (East County)
  - Retail (South County)
  - Retail (At Large)
- Water Quality (6)
  - Stormwater (North County)
  - Stormwater (South/East County)
  - Water Quality (NGO)
  - Water Quality (NGO)
  - Wastewater/RW (Mets/PWA)
  - Wastewater/RW (Non-Metro, JPA)
- Natural Resources & Watersheds (5)
  - Water Conservation (NGO)
  - Protection and Restoration (NGO)
  - Recreation
  - Coastal Ecosystems
  - DAC/Environmental Justice (2)
- Urban DAC/Rural DAC
- Other (7)
  - Flood Management
  - Business Community
  - Agriculture
  - Tribal
  - Land Use Planning
  - At Large
  - At Large
RAC Membership

- Total of 15 applications
  - 6 applicants were previous RAC members
  - 9 applicants have never been a RAC member
- 13 open seats
  - At least one applicant for 12 of 13 positions
  - No applicants for Agriculture seat
- RAC Membership Workgroup to meet this afternoon to determine new members
  - New members will begin February RAC meeting
  - New member orientation will occur prior to February RAC meeting

Thank You Outgoing RAC Members!

- Jennifer Sabine & Ron Mosher
- Kim Thorner & Joey Randall
- Crystal Najera & Ligeia Heagy
- Leigh Johnson & Loretta Bates
- Bob Kennedy & Greg Humora
- Patrick Crais & Chris Roesink

IRWM Planning Grant Status

- Draft Award for $250,000!!
  - Updates per 2016 IRWM Guidelines, including new regulations
  - Development of a Stormwater Capture Feasibility Study (SWCFS)
  - Define Economically Distressed Areas (EDAs) and Underrepresented Communities (URCs)
- Next Steps:
  - Final Awards in January 2017
  - Kick-off IRWM Plan Update in mid-2017

Prop 1 DAC Planning Grant

- Project List Update
  - San Luis Rey Watershed Council (SLRWC) decided not to pursue grant funding
  - Project Selection Workgroup held reallocation meeting to redistribute funds
    - Considered 3 alternate projects identified in last Project Selection Workgroup meeting
    - Considered “Outreach Plus” task for development of a Funding Area-wide DAC Needs Assessment

Storm Water Quality for Grape Day Park DACs

<table>
<thead>
<tr>
<th>Project Sponsor</th>
<th>The Escondido Creek Conservancy</th>
</tr>
</thead>
<tbody>
<tr>
<td>Funding Amount</td>
<td>$325,000</td>
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</table>

Purpose

- Develop 30% design plans for a pilot restoration project showcasing restorations to Escondido Creek at Grape Day Park

DAC Needs Assessment

<table>
<thead>
<tr>
<th>Project Sponsor</th>
<th>San Diego County Water Authority</th>
</tr>
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<tbody>
<tr>
<td>Funding Amount</td>
<td>$120,000</td>
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Purpose

- Develop Funding Area-wide DAC Needs Assessment that involves DACs that were not previously engaged in IRWM Programs and identifies their water and wastewater issues
  - Builds on DAC involvement conducted by LPS
### Project List Update

<table>
<thead>
<tr>
<th>Project Title</th>
<th>Local Project Sponsor</th>
<th>Grant Request</th>
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<tbody>
<tr>
<td>Grant Administration</td>
<td>SDCWA</td>
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<tr>
<td>DAC Needs Assessment</td>
<td>SDCWA</td>
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<td>Groundwater Planning for Anza Valley and Ramona Tribe</td>
<td>Ramona Band of Cahuilla</td>
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<td>Groundwater Planning for Pauma Valley DACs and Tribes</td>
<td>Yuma Municipal Water District (with Lazy H MWC) San Diego River Park Foundation</td>
<td>$860,000</td>
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<td>Healthy Water for Poway Creek DACs</td>
<td>SDCWA</td>
<td>$320,000</td>
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<td>Alternative Non-Potable Water Supplies for DACs</td>
<td>UCSD (with SDHC)</td>
<td>$1,175,000</td>
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<td>Sediment Management for Tijuana River Valley DACs</td>
<td>California Department of Parks and Recreation</td>
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<td>Storm Water Quality for Grape Day Park DACs</td>
<td>Escondido Creek Conservancy</td>
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<td>Storm Water Quality for Paradise Valley DACs</td>
<td>City of National City</td>
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<td>Storm Water Quality for Escondido Creek DACs</td>
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<td>Storm Water Quality for Chelsea Creek DACs</td>
<td>Groundwork San Diego</td>
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<td>TOTAL</td>
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<td>$5,540,850</td>
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Note: Minimum DAC Grant = $5,250,000

### RAC Discussion and Vote on Workgroup’s Recommendation on DAC Planning Grant

### DAC Planning Grant Solicitation

- Call for Projects
- Apr 11: Project Concept Workshop
- June 1: Project List & Scoring
- June 6: Project Selection Workshop
- Aug: RAC Approval of Project List
- Aug: Tri-County FACC Coordination
- Sept: Meet with DWR to Discuss Proposal
- Sept 29: SDCWA Approval To Submit Proposal
- Dec: Prepare and Submit Proposal
- Jan: Meet with DWR to Discuss Proposal

### DAC Planning Grant Status

- Application writing is underway
- Anticipated submittal in early January 2017
- Next steps:
  - Post-proposal meeting with DWR in January 2017
  - Grant award anticipated in February 2017
  - Grant contract anticipated in April 2017

### Agenda

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### Proposition 50 and 84 Implementation Grants

<table>
<thead>
<tr>
<th>Funding Source</th>
<th>Date Awarded</th>
<th>Grant Award ($)</th>
<th># of Projects Funded</th>
<th># Projects Completed or at least 80% Complete</th>
<th>Grant Billed to DWR ($)</th>
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<tbody>
<tr>
<td>Proposition 50</td>
<td>2010</td>
<td>$25.0M</td>
<td>18</td>
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<td>Proposition 84, Round 1</td>
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*Total $89.4M

*Excludes the IRWM Planning Grant Award
Proposition 50 and 84 Grants

<table>
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<th>Grant Funding vs. Grant Amount Billed to Date</th>
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<tbody>
<tr>
<td>Proposition 50</td>
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<tr>
<td>$25,000,000</td>
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</table>

Proposition 84 Implementation, Round 1

Significant Milestones:
- Sustainable Landscapes Program
  - Launched SLP Incentive Program Online Portal [http://www.watersmartsd.org/news/]
  - New incentive available sustainable landscape projects
- 116 completed technical assistance training
- NSD Regional Recycled Water Project
  - Feasibility Study completed and submitted to USBR

Upcoming:
- Extend projects’ completion dates
- Submit Completion Reports

Proposition 84 Implementation, Round 1

Chollas Creek Integration Project Phase 1 Site Inspection

Vallecitos Water District Pump Improvements Project

Significant milestones:
- North SD Regional Recycled Water Project:
  - Vallecitos Water District Pump Improvements Project completed
  - North Village Recycled Water Project
    - Completed pipeline and installed water services
    - Held dedication ceremony
  - Escondido Recycled Water Easterly Main Extension
    - completed construction activities

Upcoming:
- Submit recycled water project close-out documents
- Finalize stream bed assessment data for public

Proposition 84 Implementation, Round 2

- Significant Milestones:
  - North SD Regional Recycled Water Project:
    - Vallecitos Water District Pump Improvements Project: completed
    - North Village Recycled Water Project:
      - Completed pipeline and installed water services
      - Held dedication ceremony
    - Escondido Recycled Water Easterly Main Extension:
      - completed construction activities

- Upcoming:
  - Submit recycled water project close-out documents
  - Finalize stream bed assessment data for public

Vallecitos Water District Pump Improvements Project

Pre-Construction Photos
**Proposition 84 Implementation, Round 2**

Vallecitos Water District Pump Improvements Project
Construction/After Construction Photos

**Proposition 84 Implementation, Round 2**

OMWVD Village Park Recycled Water Project Dedication Ceremony

**Grant Funding vs. Grant Amount Billed to Date**

- **Total Costs Billed**: $5.5M
- **Grant Funding** vs. **Grant Amount Billed to Date**

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<td>5</td>
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</table>

**Proposition 84 Implementation, Round 3**

Significant Milestones:
- Reynolds Groundwater Desalination Facility Project
  - Completed conveyance pipelines construction and wells
- Carlsbad Recycled Water Plant Project
  - Installed 120 linear feet of recycled water pipelines
- Regional Demand Management Program Expansion
  - Completed the Kearny Mesa Detention Facility project
- Rincon Customer-Driven Demand Management
  - WaterSmart Portal – Detected 9,615 water leaks and 32,788 leaks-to-date

**Upcoming:**
- Complete Carlsbad Recycled Water Plant Project pipeline installation
- Hold Landscape Makeover Series and Design workshops

**Grant Funding vs. Grant Amount Billed to Date**

- **Total Costs Billed**: $4.4M
- **Grant Funding** vs. **Grant Amount Billed to Date**

<table>
<thead>
<tr>
<th>Year</th>
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<th>Grant Amount Billed</th>
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<td>8</td>
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</table>
Proposition 84 Implementation, Round 4

- Funding Agreement:
  - Water Authority routing for final approval
- LPS Kick-off Meeting/First Coordination
  - Held on November 17, 2016
- Upcoming Activities:
  - January 2016 – Submittal of first LPS progress reports and/or Invoices

Additional Grant Administration Efforts/ New Information

- Development of Funding Reallocation Policy
  - Guidance for reallocating grant funding
  - Draft policy being developed
  - RAC approval to follow
- New DWR Regional Area Representative
  - Erik Goodman, Water Resources Engineer, IRWM Assistance Branch Section

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Public Comments

2017 Meeting Schedule

- Next RAC Meeting: February 1, 2017
- 2017 Meeting Schedule:
  - April 5
  - June 7
  - August 2
  - October 4
  - December 6

- Regular Meetings Held First Wednesday of Every Other Month -