Agenda

- What is IRWM Planning?
- Review & Feedback on Prop 50 Cycle
- How to Submit Projects
- Explanation of Project Scoring
- Hints on How to Review Your Project
- Proposition 84 Requirements
- Wrap Up & Thank You

What is IRWM Planning?

- A regional approach for addressing water management issues preferred by:
  - Department of Water Resources
  - State Water Resources Control Board
- A mechanism for stakeholders to work together to effectively implement water management projects
Why is IRWM Important?

- Fosters Collaboration Between Agencies
- Supports Effective Water Management
- Enables Stakeholder Participation
- Positions Region for Funding

San Diego IRWM Program

- **IRWM Mission**
  - ...protecting, managing, and developing reliable and sustainable water resources...
- **Region Boundary**
  - All or portions of eleven hydrologic units within San Diego County that discharge to coastal waters
- **Active Participants**
  - Regional Water Management Group
  - Regional Advisory Committee
  - Tri-County Funding Area Coordinating Committee

What Projects does IRWM Support?

- IRWM supports multi-benefit water management projects that:
  1. Optimize water supply reliability.
  2. Protect and enhance water quality.
  3. Provide stewardship of our natural resources.
  4. Coordinate and integrate water resource management.
Proposition 50 Provided First Wave of IRWM Grant Funding

- Passed by California voters in November 2002
- San Diego received $25 million in project implementation funding

Proposition 84 Will Provide Second Wave of IRWM Grant Funding

- Passed by California voters in November 2006
- Provides $1 billion for IRWM planning and implementation projects
  - $91 million for San Diego Funding Area (incl. portions of Orange and Riverside Co)
  - $71 million to San Diego Region through a formal agreement

San Diego IRWM Updates

DWR Anticipates 3 Rounds of Prop 84 Funding

<table>
<thead>
<tr>
<th>Round</th>
<th>2010</th>
<th>2011</th>
<th>2012</th>
<th>2013</th>
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**Proposition 1E Will Provide Additional IRWM Grant Funding**

- Passed by California voters in November 2006
- Provides $300 million for IRWM projects addressing stormwater and flood management
  - Emphasis on addressing immediate public health and safety needs and strengthening existing flood control facilities to address seismic safety issues
  - Separate grant applications with $30 million cap

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**Review of Prop 50 Grant Cycle**

**THEN**
- Call for Projects
  - Concurrent with IRWM Plan development
  - Project Information Form was circulated via email
- Project Ranking
  - Section F outlines ranking criteria

**NOW**
- Call for Projects
  - Consistent with adopted IRWM Plan
  - Project information will be submitted through project database
- Project Ranking
  - Section F outlines ranking criteria
Review of Prop 50 Grant Cycle

THEN
• Project Selection
  • Occurred after ranking by a Workgroup designated by RAC
  • Selection criteria vetted with RAC

NOW
• Project Selection
  • Watershed groups have opportunity to provide comments
  • Will occur after ranking by a Workgroup designated by RAC
  • Selection criteria vetted with RAC

Lessons Learned from Prop 50

1. Limit your projected funding match.
   • Do not exaggerate total project costs; Break project into phases if appropriate.
2. Submit only ready-to-proceed projects.
   • Focus on those projects which are truly ready to go once the grant contract has been executed.
3. Local cost share must be spent before grant reimbursement.
   • Plan to document your funding match in early tasks.
4. IRWM grant can not fund staff positions.
   • Project work plans must be task-oriented.

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Submit Projects Through Online Project Database

- Add/edit projects for inclusion in IRWM Plan list
- Explain project description, budget, and feasibility
- Articulate how project contributes to Plan objectives

Submit Projects Through Online Project Database

- View other submitted projects and integration opportunities
- Identify and contact potential project partners
Submit Projects Through Online Project Database

- To facilitate partnerships, 'sharing' by two users is possible.

Call for Projects

- Projects submitted by **August 2, 2010** will be considered for Prop 84 Round 1 funding.
- Projects may be submitted after the deadline for consideration in future rounds.
- As each new grant cycle arises, announcements will go out to update or submit projects for consideration.

San Diego IRWM Updates

Tentative Timeline for Prop 84 Round 1

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**Project Scoring is Used to Identify Projects for Consideration**

![Diagram]

- Step 1: Screening
  - Screening Criteria – Pass/Fail
    - Addresses an IRWM Plan Objective
    - Addresses an IRWM Plan Target
    - Free from Insurmountable Constraints

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**Proposition 84 Requirements**

- Future Phase of Other Tier 1 Project
- Tier 2 Project List
- Tier 1A Project List

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**Wrap Up & Thank You**
**Step 2: Project Scoring**

<table>
<thead>
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<th>Criterion</th>
<th>% of Score</th>
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<tbody>
<tr>
<td>1 Address Multiple IRWM Plan Objectives</td>
<td>23%</td>
</tr>
<tr>
<td>2 Integrates Multiple Strategies</td>
<td>23%</td>
</tr>
<tr>
<td>3 Spans Multiple Hydrologic Units</td>
<td>10%</td>
</tr>
<tr>
<td>4 Creates New Water</td>
<td>10%</td>
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<td>5 Linked to Other Projects</td>
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**What is Integration?**

- **Approach**
  - Develop projects made up of integrated strategy groupings to accomplish Plan objectives
- **Benefits**
  - Water management, coordination, regulatory, public awareness, and cost savings benefits result from combining strategies

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**Step 3: Ranking**

- **Top 50th Percentile = Tier 1 or Tier 1A**
  - Moves on to Project Selection Workgroup for consideration in current grant application
  - Note: Future phases of current Tier 1 projects will be designated Tier 1A
- **Bottom 50th Percentile = Tier 2**
  - Remains in IRWM project list for future grant cycles
**Additional Criteria to Further Evaluate Tier 1 Projects for Funding**

- Program Preferences / Statewide Priorities
- Regionalism
- Degree of Benefit
- Degree of Negative Impact
- Contribution to Measurable Targets
- Cost-Effectiveness
- Readiness to Proceed
- Amount Leveraged

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**Project Scoring Criteria**

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Project Database: Project Description Form
• List Project Partners (14)
  • Identify agencies and organizations who are project partners
• Identify Linkages with Other Projects (22)
  • Describe how the project is connected to and/or helps to implement other projects
• Local/Regional Plans Which List the Project (23)
  • To receive credit, the plan cited must specifically identify the proposed project

Project Database: Project Description Form
• Creates New Water (24)
  • Describe how the project creates new water
• Address Critical Water Supply and/or Quality Issues of a Disadvantaged Community (27)
  • To receive credit, the proposed project must clearly provide a direct benefit to a specific disadvantaged community

Project Database: Objectives Form
• IRWM Plan Objectives (1-9)
  • Project scoring is dependant on how many objectives are addressed by the project
• Affected Hydrologic Units (10-11)
  • Every project should address at least one of the region’s 11 hydrologic units
  • ‘Affected’ does not imply a negative impact
Project Database: Strategies Form

- Water Management Strategies (1-31)
  - Project scoring is dependant on how many strategies are employed by the project
    - Be realistic about which water management strategies are actually being employed.
    - Be sure the selected water management strategies are project actions, not indirect benefits.

Examples of Projects Addressing Water Management Strategies

- Desalination
  - Developing potable water supplies through desalination of seawater or brackish groundwater
- Economic Incentives
  - Rebate programs to promote water conservation
- Matching Quality to Use
  - Recycled water and other non-potable projects
- Environmental and Habitat Protection
  - Land conservation
  - Wetlands creation and enhancement
- Water Quality Protection and Improvement
  - Stormwater capture and treatment

Examples of Project Not Addressing Water Management Strategies

- Potable Water Treatment and Distribution
  - Non-potable projects that offset potable use
- Groundwater Aquifer Remediation
  - Projects that recharge higher quality water but which do not actually remove pollutants from contaminated aquifers
- Water Transfers
  - Intra-regional water transfers
- Stakeholder/Community Involvement
  - Projects that engage public input solely through CEQA
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**Prop 84 Requirements**

- SDCWA has primary contract with DWR
  - Subcontracts with all project proponents receiving grant funding
- Draft eligibility requirements:
  - Project must be submitted through San Diego IRWM project database by **August 2, 2010**
  - *Urban water suppliers* must be in compliance with UWMP Act and AB 1420
  - For groundwater recharge projects, Groundwater Management Plan must be prepared

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**Prop 84 Requirements**

- Draft contract requirements:
  - Grant is a reimbursement for completed work
    - Invoicing and reimbursement cycle is 2-6 months
  - Funding Match = 25-50% of total project costs from non-State sources
    - Do not exaggerate total project costs; Break project into phases if appropriate.
  - 10% retention is withheld until project proponent has met all reporting requirements
  - All projects must be in compliance with CEQA
  - Labor Compliance Program is required for all public works projects
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Thanks for your participation!