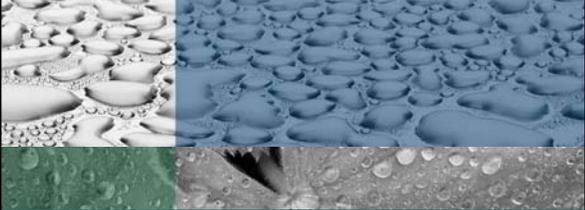


*San Diego IRWMP
Public Meeting*



June 29, 2007

Agenda

- Morning
 - Background
 - Outline of IRWM Plan
 - Overview of IRWM Plan Prioritization Process
 - Approach to Funding Application Prioritization
 - Question and Answer
- Afternoon
 - Explanation of Project Scoring
 - Hints on How to Review Your Score
 - Proposition 50 Contracting Requirements
 - Question and Answer

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Morning Agenda

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What is Integrated Regional Water Management Planning?

- Integration of water management strategies to satisfy regional water needs
- Identification of projects with multiple benefits
- Framework for regional partnerships
- Process for meeting new State water management planning requirements
- Requirement for future state funding

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Why is the IRWMP Important?

- Fosters coordination, collaboration and communication among agencies
- Supports efficient and effective management of regional water supplies, watersheds, and habitat protection
- Enables stakeholder participation
- Positions San Diego to compete for future funding opportunities

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Proposition 50 Provides the First Wave of Integrated Regional Water Management Grant Funding

- Passed by California voters in November 2002
- Two types of funding: IRWM planning and project implementation
- Implementation grants disbursed in two rounds/cycles
 - Round 1/Cycle 1 – completed
 - Round 2/Cycle 2 – proposal solicitation released
- Each round/cycle includes two steps
 - Step 1 – open invitation
 - Step 2 – call-back for selected Step 1 applicants

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What Projects does Prop 50 Support?

- Prop 50 supports multi-benefit projects:
 - Improved water supply reliability
 - Long-term of water quality standards
 - Reduced pollution in impaired water & sensitive habitats
 - Planning & implementation of flood control programs
 - Drinking water & water quality projects serving disadvantaged communities

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What Does Prop 50 Require?

- IRWM Plan must contain the following information:
 - Description of the region and participants
 - Regional objectives and priorities
 - Water management strategies
 - Implementation
 - Impacts and benefits
 - Data management
 - Financing
 - Stakeholder involvement
 - Relationship to local planning
 - State and federal coordination
- IRWM Plan must be completed and adopted by January 1, 2008

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San Diego IRWM Plan Participants

City of San Diego • County of San Diego • San Diego County Water Authority • Santa Fe Irrigation District • Dennis Bostad • Sweetwater Authority • Fallbrook Public Utility District • Olivenhain Municipal Water District • Helix Water District • San Dieguito River Valley Conservancy • The Nature Conservancy • San Elijo Lagoon Conservancy • San Diego River Park Foundation • Southern California Wetlands Recovery Project • Mission Resource Conservation District • Padre Dam Municipal Water District • San Elijo Joint Powers Authority • City of Chula Vista • City of Encinitas • Campo Band of Kumeyaay Indians • Planning & Engineering for Sustainability • San Diego Coast Keeper • San Diego County Farm Bureau • San Diego Regional Chamber of Commerce • SANDAG • San Diego State University

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San Diego Region is Competing for up to \$25 million through Prop 50, Round 2/Cycle 2

- \$64 million available statewide in Round 2
- Southern California allocated minimum of \$43 million
- Each region is limited to \$25 million

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Proposition 84 will be the Next Source of "IRWM" Grant Funding

- Passed by California voters in Nov 2006
- \$1 billion available statewide
- \$91 million allocated to San Diego

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Timeline for Completing IRWM Plan and Submitting Proposition 50 Application

Milestones	2007												2008											
	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D
Admin Draft IRWMP Release	[Timeline bar with orange triangle at end]												[Timeline bar with orange triangle at end]											
Public Draft IRWMP Release	[Timeline bar with red circle at end]												[Timeline bar with orange triangle at end]											
Prop 50 Step 1 Application	[Timeline bar with orange triangle at end]												[Timeline bar with orange triangle at end]											
Prop 50 Step 2 Application	[Timeline bar with orange triangle at end]												[Timeline bar with orange triangle at end]											
Anticipated Prop 50 Awards	[Timeline bar with orange triangle at end]												[Timeline bar with orange triangle at end]											
Prop 84	[Timeline bar with orange triangle at end]												[Timeline bar with orange triangle at end]											

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Morning Agenda

- Background
- **Outline of IRWM Plan**
- Overview of IRWM Plan Prioritization Process
- Approach to Funding Application Prioritization
- Question and Answer

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IRWM Plan Standards

- A. Regional Water Management Group
- B. Region Description
- C. Objectives
- D. Water Management Strategies
- E. Integration
- F. Regional Priorities
- G. Implementation
- H. Impacts and Benefits

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IRWM Plan Standards

- I. Technical Analysis and Plan Performance
- J. Data Management
- K. Financing
- L. Statewide Priorities
- M. Relation to Local Planning
- N. Stakeholder Involvement
- O. Coordination

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A. Introduction and Regional Water Management Group

- Plan Overview
- RWMG
 - San Diego County Water Authority
 - City of San Diego
 - County of San Diego
- Regional Challenges
 - Conflicts among local plans
 - Equal representation
 - Jurisdictional conflicts
 - Regulatory constraints
 - Environmental issues
 - Public acceptability
 - Environmental/social justice
 - Funding
- Plan Development

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B. Description of Region

- Boundaries
- Regional Overview
- Watersheds
- Agencies and Jurisdiction
- Surface Waters
- Groundwater
- Environmental Resources
- Recreational Resources
- Water Supply Infrastructure
- Water Demand and Supply



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C. Vision, Mission, Goals and Objectives

- IRWM Plan Vision
 - An integrated, balanced, and consensus approach to ensuring the long-term sustainability of San Diego's water supply, water quality, and natural resources.
- IRWM Planning 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 process 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.

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C. Vision, Mission, Goals and Objectives

- IRWM Plan Goals
 - Optimize water supply reliability.
 - Protect and enhance water quality.
 - Provide stewardship of our natural resources.
 - Coordinate and integrate water resource management.
- IRWM Plan Objectives and Targets
- Challenges and Conflicts

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San Diego IRWM Plan Objectives

- Develop and maintain a diverse mix of water resources
- Construct, operate and maintain a reliable infrastructure system
- Reduce the negative effects on waterways and watershed health caused by hydromodification and flooding
- Effectively reduce sources of pollutants and environmental stressors

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San Diego IRWM Plan Objectives

- Protect, restore and maintain habitat and open space
- Optimize water-based recreational opportunities

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*San Diego IRWM Plan Objectives -
Overarching Planning Objectives*

- Maximize stakeholder and community involvement and stewardship
- Effectively obtain, manage and assess water resource data and information
- Further scientific and technical foundation of water quality management

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D. Water Management Strategies

- Strategies Considered
 - California Water Plan Update (Prop 84)
 - IRWM Program Guidelines (Prop 50)
- Current Application of Strategies in Region
- Strategies Included in Plan
- Types of Projects to be Considered for Each Strategy
- Applicability of Strategies to Region's Hydrologic Units

* More discussion on water management strategies to follow this afternoon.

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D. Water Management Strategies

- Strategies Considered
 - California Water Plan Update (Prop 84)
 - IRWM Program Guidelines (Prop 50)
- Current Application of Strategies in Region
- Strategies Included in Plan
- Types of Projects to be Considered for Each Strategy
- Applicability of Strategies to Region's Hydrologic Units

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E. Integration of Strategies

- Integration Approach
 - Identify primary strategies that directly address IRWM Plan objectives
 - Develop integrated strategy groupings for each objective
- Integration Benefits

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F. Regional Priorities

- Short-Term and Long-Term Priorities
- Project Prioritization
- Funding Application Prioritization
- Modification Process

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G. Implementation

- Long-Term Implementation Structure
 - Existing Institutional Structure
 - Organizational Challenges
 - Organizational Options
- Action Plan for Short-Term Priorities
 - Implement priority projects
 - Establish regional institutional structure
 - Develop and implement Public Outreach Plan
 - Establish web-based data management system
 - Address deficiencies in scientific/technical foundation of beneficial uses and water quality objectives
 - Updated assessment of local water management plans
 - Prepare updated version of IRWM Plan
- Implementation Issues

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H. Impacts and Benefits

- Regional Benefits
- Regional Impacts
- Inter-Regional Benefits and Impacts
- Objectives Requiring a Regional Solution
- Disadvantaged Community Benefits and Impacts
- Benefits and Impacts to Other Resources

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I. Evaluation of Plan Performance

- Methods to Develop Plan
- Methods to Evaluate Project and Plan Performance
- Adaptive Management

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J. Data Management

- Data Management Objectives
 - Support IRWM planning
 - Evaluate project, program and plan performance
 - Facilitate public participation
- Existing Monitoring Efforts
- Data Gaps
- Data Management and Dissemination
 - Provide simplified access to existing sources
 - Provide direct access to IRWM-generated data and information
 - Provide user-defined interactive access to key data sets
- Support Statewide Data Needs

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K. Financing

- Plan Financing
- Beneficiaries of Integrated Projects
- Potential Funding Mechanisms for Project Implementation
- Potential Funding Mechanisms for Operation/Maintenance

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L. Statewide Priorities

- Statewide Priorities
- Conformance of IRWM Plan Objectives with Statewide Priorities
- Conformance of Projects with Statewide Priorities
- Environmental Justice Issues

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M. Consistency with Local Plans

- Water Management Planning in the Region
 - Basin Plan
 - Water Supply Plans
 - Land Use Plans
 - Habitat Protection Plans
 - Water Quality/Urban Runoff Plans
 - Watershed Management Plans
 - Flood Control Plans
 - Recreation Plans
 - Other Resource Management Plans
 - Draft La Jolla Integrated Coastal Water Management Plan
 - Southern California Wetlands Recovery Project
- Consistency with Regulatory Plans
- Consistency with Local Water Management Plans
- Consistency with Local Land Use Planning

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N. Stakeholder Involvement

- Existing Management Structure
 - Regional Water Management Group
 - Regional Advisory Committee
- Stakeholder Identification and Coordination
- Environmental Justice and Disadvantaged Communities Coordination
- Mechanisms and Processes for Stakeholder Inclusion and Involvement
- Public Outreach Plan
- Potential Plan Implementation Obstacles

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O. Coordination

- Coordination with State Agencies
- Coordination with Federal Agencies
- Inter-Regional Coordination
- Coordination with Land Use Planning Agencies

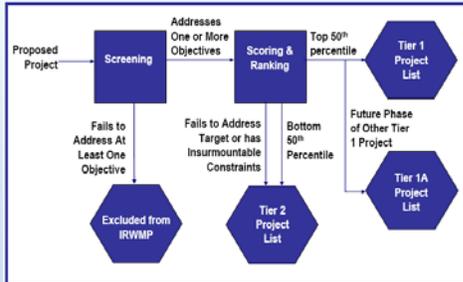
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Project Prioritization is Used to Identify Candidates for IRWM Implementation in the Short-Term



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Project Scoring Criteria

Criterion	Percent of Total Score
Address Multiple Objectives	23%
Integrates Multiple Strategies	23%
Spans Multiple Hydrologic Units	10%
Creates New Water	10%
Linked to Other Projects	10%
Involves more than One Entity	6%
Identified in Existing Plan	6%
Directly Benefits Disadvantaged Community	6%
Addresses Environmental Justice Concern	6%

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Additional Criteria will be used to Further Evaluate Tier 1 Projects for Inclusion in Funding Applications

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

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Morning Agenda

- Background
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~ Break ~

Reconvene at 1:00 p.m.

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Afternoon Agenda

- Overview of Project Scoring
- Hints on How to Review Your Score
- Proposition 50 Contracting Requirements
- Question and Answer

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Screening

- Screening Criteria – Pass/Fail
 - Addresses a Plan Objective
 - Addresses a Plan Target
 - Is Not a Follow On Phase of Another Submitted Project
 - Free from Insurmountable Constraints
- Screening Outcome
 - Tier 1 or Tier 1a Candidate
 - Tier 2

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Scoring: Raw Score

Criterion	Raw Score
Address Multiple Objectives	4+ objectives = 100 pts
	3 objectives = 75 pts
	2 objectives = 50 pts
	1 objective = 25 pts
Integrates Multiple Strategies	8+ strategies = 100 pts
	6-7 strategies = 75 pts
	4-5 strategies = 50 pts
	2-3 strategies = 25 pts

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Scoring: Raw Score

Criterion	Percent of Total Score
Spans Multiple Hydrologic Units	11 units = 100 pts 7-10 units = 75 pts 3-6 units = 50 pts 2 units = 25 pts
Creates New Water	Yes = 100 pts No = 0 pts
Linked to Other Projects	Yes = 100 pts No = 0 pts

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Scoring: Raw Score

Criterion	Percent of Total Score
Involves more than One Entity	Yes = 100 pts No = 0 pts
Identified in Existing Plan	Yes = 100 pts No = 0 pts
Directly Benefits Disadvantaged Community	Yes = 100 pts No = 0 pts
Addresses Environmental Justice Concern	Yes = 100 pts No = 0 pts

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Scoring: Weighted Score

- Weighted Score = Raw Score x Percent of Total Score

Criterion	Percent of Total Score
Address Multiple Objectives	23%
Integrates Multiple Strategies	23%
Spans Multiple Hydrologic Units	10%
Creates New Water	10%
Linked to Other Projects	10%
Involves more than One Entity	6%
Identified in Existing Plan	6%
Directly Benefits Disadvantaged Community	6%
Addresses Environmental Justice Concern	6%

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Scoring: Supporting Information

- Summarizes information used to determine the raw score
- For “Objectives Met” refer to Objectives Key
- For “Strategies” refer to Water Management Strategies Key

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Scoring: Justification for Modification to Scoring

- If awarded score differs from that suggested by the project applicant, a justification for the scoring modification is provided in Appendix 7
- Scoring was based on the level of information provided by the applicant

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Afternoon Agenda

- Overview of Project Scoring
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Project Description

- Included in Existing Watershed Plan
 - To receive credit, the plan cited must specifically identify the proposed project
 - For example, the plan cited should specifically recommend "Recycled Water Project 123" and not just a general recommendation to pursue water recycling
- Disadvantaged Community Benefit
 - To receive credit, the proposed project must clearly indicate a direct benefit to a specific disadvantaged community
 - Provide MHI data (or other economic indicators) for the community cited to clearly establish disadvantaged status
- Environmental Justice
 - To receive credit, identify specific environmental justice communities, their concerns or how the project addresses those concerns

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Affected Hydrologic Units

- There are 11 hydrologic units defined for the San Diego Region
- Every project should address at least one hydrologic unit
- Affected does not imply a negative impact



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Projects that Should Receive Points for Addressing Water Management Strategies

- Economic Incentives
 - Rebate programs
 - Projects which defray costs for water infrastructure improvements on private property
- Matching Quality to Use
 - Recycled water projects
 - Other reuse projects
- Pollution Prevention
 - Projects that minimize runoff or capture and reuse runoff
 - Irrigation efficiency projects that minimize runoff, minimizing the conveyance of nutrients, pesticides, sediment, etc.
 - Recycled water projects that minimize discharge of pollutants to water bodies

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Projects that Should Receive Points for Addressing Water Management Strategies

- Water Quality Protection and Improvement
 - Projects that minimize runoff or capture and reuse runoff
 - Irrigation efficiency projects that minimize runoff, minimizing the conveyance of nutrients, pesticides, sediment, etc.
 - Recycled water projects that minimize discharge of pollutants to water bodies
- Wastewater Treatment
 - Recycled water/tertiary treatment projects
 - Recycled water infrastructure projects that address disposal capacity or other wastewater treatment facility issues

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Projects that Should Not Receive Points for Addressing Water Management Strategies

- Potable Water Treatment and Distribution
 - Non-potable projects that offset potable use
- Economic Incentives
 - Projects eligible for external grants or loans
- Groundwater Aquifer Remediation
 - Projects that recharge higher quality water but which do not actually remove pollutants from contaminated aquifers
- CALFED Surface Storage
 - Projects that are not directly related to the Shasta Lake Water Resources Investigation, North-of-the-Delta Offstream Storage, the In-Delta Storage Project, Los Vaqueros Reservoir Expansion or the Upper San Joaquin River Basin Storage Investigation

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Projects that Should Not Receive Points for Addressing Water Management Strategies

- Water Transfers
 - Intraregional water transfers
- Conjunctive Use
 - Projects that only describe management of groundwater or surface water supplies, without addressing the coordinated management of both sources
- Stakeholder/Community Involvement
 - Projects that list stakeholders, but do not have a clear focus on engaging and involving those stakeholders

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Afternoon Agenda

- Overview of Project Scoring
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Proposition 50 Contracting Requirements

- One contract with the SWRCB or DWR
- Subcontracts through City, County, and Water Authority
- Requirements:
 - Submit copies of the most recent 3 years of audited financial statements, for each agency or organization proposed to receive grant funding, including:
 - 1) balance sheets, statements of sources of income and uses of funds, a summary description of existing debts including bonds, and the most recent annual budget
 - 2) separate details for the water enterprise fund, if applicable
 - 3) a list of all cash reserves, restricted and unrestricted, and any planned uses of those reserves
 - 4) Loans required for project funding and a description of the repayment method of any such loans.
 - Demonstrate that it has complied with all applicable CEQA/NEPA requirements by submitting copies environmental documents

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Afternoon Agenda

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