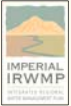


IMPERIAL IRWMP
INTEGRATED REGIONAL WATER MANAGEMENT PLAN

Imperial Water Forum
Project Submittal Workshop
July 20, 2011



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Agenda for Project Submittal Workshop

- Welcome, Introductions
- Agenda Review and Meeting Purpose
- The Imperial IRWMP and State Grant Funding – How They are Related
- Where's the money?
- Preparing and Submitting IRWMP Project Information Forms
- Project Evaluation
- Lunch

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IMPERIAL IRWMP
INTEGRATED REGIONAL WATER MANAGEMENT PLAN

Imperial Water Forum
Second Call for Projects
Tuesday July 11 – Friday, Sept 2, 2011



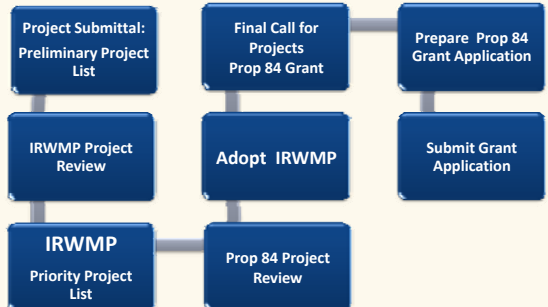
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3. THE IMPERIAL IRWMP AND STATE GRANT FUNDING- HOW ARE THEY RELATED?

- The process
- Eligibility
- Types of project

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Summary of Submittal and Review Process



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    graph TD
      A[Project Submittal: Preliminary Project List] --> B[Final Call for Projects Prop 84 Grant]
      B --> C[Prepare Prop 84 Grant Application]
      C --> D[Submit Grant Application]
      D --> E[Prop 84 Project Review]
      E --> F[IRWMP Priority Project List]
      F --> G[IRWMP Project Review]
      G --> H[Adopt IRWMP]
      H --> B
  
```

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IRWMP Projects versus Grant Application Projects (continued)

	IRWMP	Prop 84 Grant
Basis for Including a Project	Imperial Specific Criteria ✓ Meet local needs, goals and objective ✓ Strategic considerations ✓ CDWR "Factors"	CDWR Criteria for P 84 ✓ Competitive for the \$\$ ✓ Readiness to Proceed
Priorities	Local	Statewide preferences and priorities
Funding Sources	Any and All Federal and State Grants and Loans Local water rates Impact Fees	Proposition 84 Proposition 1E SRF, etc.

IRWMP Projects versus Grant Application

	IRWMP	Prop 84 Grant
Work Product	Imperial IRWMP	Prop 84 Grant Application Package
Purpose	<ul style="list-style-type: none"> Address regional water supply and management issues Provide a road map to implement solutions 	Get money
Outcome	Regional project priorities that meet needs, goals and objectives	Constructed Projects
Planning Horizon	Long Term 50 Years, 2010 to 2050	Short Term April 10 to December 12

Who can submit? Eligible Project Sponsors

- IRWM Plan
 - Public agencies
 - Nonprofits
 - Public /Private Partnerships
- Propositions 84 Grant Application
 - Public agencies
 - Nonprofit

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What type of projects should be submitted?

- Projects that meet IRWMP Goals and Objectives
 - Supply
 - Quality (disadvantaged community water supply and quality needs)
 - Ecosystem Enhancement
 - Flood/Stormwater
- Help the Imperial Region compete within the Colorado River Hydrologic Region
 - Integrated Projects
 - State preferences and priorities
 - CDWR "Factors"

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Integrated Projects - How to Regionalize Silo Projects

Meeting common needs and packaging to meet state funding priorities and preferences

- Forums No 1- Water Supply, Groundwater Storage of Colorado River Underruns
- Water Supply and Quality Needs of **Disadvantaged Communities**
 - Recycling Municipal Wastewater (Plant Upgrades)
 - Interties
 - Raw and Treated Surface Water Storage
 - Consolidated Regional DWT or WWT
 - Regional Conservation (e.g.; large landscape meters)
- Flood/Stormwater Management

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4. WHERE'S THE MONEY?

- Proposition 84, the Safe Drinking Water, Water Quality and Supply, Flood Control, River and Coastal Protection Bond Act
- Proposition 1E, the Disaster Preparedness and Flood Prevention Bond Act
- Other Sources

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Comparison of Prop 84 & 1E

All projects must be in an adopted IRWMP

	Prop 84	Prop 1E
Types of Projects	Integrated water resources projects	Flood and stormwater projects
Eligible Applicants	Local agencies or non-profits	Local agencies or non-profits
Total Funding Available to Region	\$36 M	Not Defined
Project Funding	Not Specified, single award within Region	\$30 M Multiple awards within a Region
Local Match Requirement	25 %	50 %
DAC Waiver	Yes	No

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Other Funding Sources

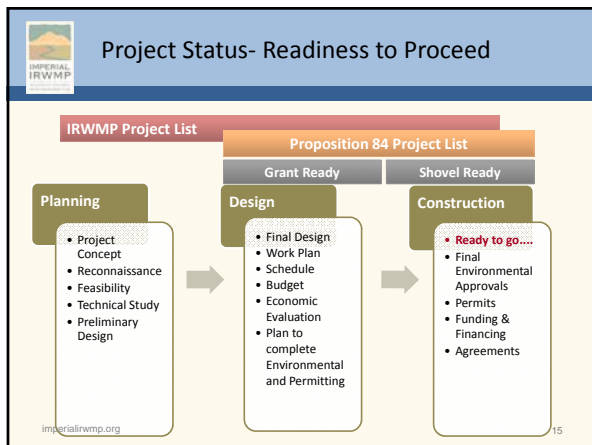
- State Revolving Loan Fund
 - California Department of Health Services- Drinking Water
 - State Water Resources Control Board – Wastewater Treatment
- Federal
 - Water SMART
 - ARRA
 - USDS Small Communities

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5. PREPARING AND SUBMITTING IRWMP PROJECT INFORMATION FORMS

Part 1 - Goals and Objectives, Strategic Considerations
 Part 2 - Readiness to Proceed, DWR Factors, Standards, Preferences and Priorities

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6. PROJECT EVALUATION

Evaluation and Ranking Criteria (handout)
 Potential Costs to Project Stakeholders
 Grant Application Administration

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Project Review Criteria, Distribution of Available Points

	Subtotal Goals	% of Goals	Total Points	% of Total
IRWMP Goals			87	48.3%
1 Water Supply Goal	51	58.6%		
2 Water Quality Goal	24	27.6%		
3 Environmental Protection and Enhancement Goal	8	9.2%		
4 Flood Protection and Stormwater Management Goal	4	4.6%		
Subtotal IRWMP Goals	87	100.0%		
Strategic Considerations for IRWMP Plan			33	18.3%
Readiness to Proceed Category			38	21.1%
Other CDWR Statewide IRWMP Criteria			22	12.2%
Total Project Score			180	100.0%

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Potential Costs to Project Sponsors

- Economic Evaluation of Projects
- Preparation of the grant application
- CDWR contract and grant administration

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Grant Application and Administration

- DWR will contract with only one fiscal agent for the entire Imperial Region
- Alternatives
 - Contracting agent
 - Joint Powers Authority

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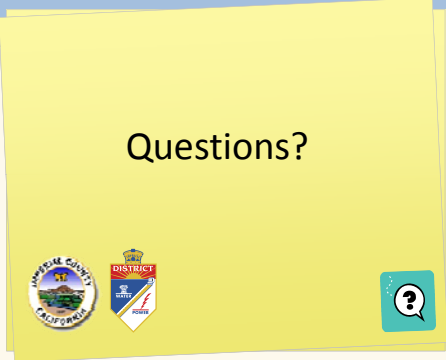
For Additional Information

- IRWMP project submittal deadline - Sept 2, 2011
- Grant application site, CDWR Site - <http://www.water.ca.gov/irwm>
- Contact – Matt Zidar
 - Email: MZidar@geiconsultants.com
 - telephone: (916) 631-4587



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Questions?



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States Program Preferences

- Resolve significant water-related conflicts
- Effectively integrate water management programs and projects
- Include regional projects or programs
- Address critical water supply or water quality needs of disadvantaged communities
- Integrate water management with land use planning
- Address Statewide priorities

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Statewide Priorities

- Drought Preparedness
- Use and Reuse Water More Efficiently
- Climate Change Response Actions, reduce energy consumption, use clean energy sources to move and treat water.
- Projects that practice, promote, improve, and expand environmental stewardship to protect and enhance the environment
- Protect Surface Water and Groundwater Quality
- Ensure equitable distribution of benefits, increase participation, develop multi-benefit projects, and/or
- Address the safe drinking water and wastewater needs of small and disadvantaged communities

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