

# San Diego IRWM Program Planning Grant Application

*Draft for RAC Review – Sept 2, 2010*

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# San Diego IRWM Program Planning Grant Work Plan Summary

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## **Task 1: Outreach and Communication**

### **Task 1-1: RWMG Meeting Coordination and Facilitation**

This task involves biweekly RWMG meetings to discuss program administration, upcoming planning and funding opportunities, and facilitation of the RAC and Workgroups.

### **Task 1-2: RAC Meeting Coordination and Facilitation**

This task involves bimonthly RAC meetings to discuss IRWM planning topics, regional water management issues, funding opportunities, and program recommendations.

### **Task 1-3: Public Outreach**

This task will include facilitation of up to ten (10) public workshops to mark IRWM Plan Update milestones held throughout San Diego County.

### **Task 1-4: Outreach to Disadvantaged Communities (DACs)**

This task involves up to six (6) meetings in DACs, targeted at coordinating directly with DAC leaders and identifying the major issues and priorities of those communities. The RWMG will then facilitate development of implementation project work plans, budgets, and schedules for those priority DAC projects.

### **Task 1-5: Outreach to the Tribes**

This task involves up to six (6) subregional meetings for tribal representatives (north, central, and south areas), intended to engage tribal representatives in identifying the major issues and priorities of their lands. Based on these meetings, the RWMG will work with the tribes to develop a series of 'tribal water stories' for the San Diego region.

### **Task 1-6: Coordination with Tri-County FACC**

This task involves bimonthly Tri-County FACC meetings to discuss IRWM planning topics in common across the overlay areas, as well as possible collaboration on implementation projects that address shared water supply and water quality issues.

### **Task 1-7: IRWM Website Updates**

This task involves approximately monthly updates to the San Diego IRWM website ([www.sdirwmp.org](http://www.sdirwmp.org)) to maintain current meeting information and post project updates, press releases, meeting materials, and other items of interest.

## **Task 2: Planning Studies**

### **Task 2-1: Coordination with Regional Board**

This task involves preparation of a White Paper that will explore the potential for a collaborative partnership between the San Diego IRWM program and the San Diego Regional Board to support water resources management. The study will identify how San Diego's Regional Water Quality Control Plan water quality objectives might be informed and fortified by San Diego's IRWM Plan.

## **Task 2-2: Salinity and Nutrient Management Planning**

This task will involve development of Salinity and Nutrient Management Planning Guidelines that will guide the region's stakeholders in meeting requirements set by the State Water Resources Control Board's Recycled Water Policy. The RWMG will also provide partial funding for 3-7 basin-specific Salinity and Nutrient Management Plans. These individual basin plans will involve stakeholder outreach, basin characterization, identification and quantification of salinity sources, supplemental monitoring, assessment of salinity and nutrient management strategies, and recommendations for Basin Plan amendments (if appropriate).

## **Task 2-3: Floodplain Management Planning**

This task will involve development of a Floodplain Management component for the IRWM Plan Update designed to improve regional flood planning and coordination throughout the region. This component will include description of the relationships between various flood managers in the Region and description of how the San Diego region can practice integrated flood management. Up to three (3) workshops targeted for flood managers will better define the process of coordinating flood control activities across the region's decentralized agencies.

## **Task 2-4: Coordination with Land Use Planning**

This task will involve development of a planning study for the IRWM Plan Update designed to improve regional coordination between land use planners and water managers. This component will include description of the relationships between various water managers in the Region and description of how the San Diego region can practice integrated land use and watershed management. Up to three (3) workshops targeted for land use planners and water managers will better define the process of coordinating land use approvals with water system improvements.

## **Task 3: IRWM Plan Update**

### **Task 3-1: Plan Preparation, Review, and Approval Process**

This task will involve development of a draft IRWM Plan preparation, review, and approval process. This work plan and schedule will provide the RWMG, RAC, and stakeholders with a clear 'roadmap' of how the IRWM Plan Update will be prepared and when and how they will have the opportunity to weigh in.

### **Task 3-2: Long-Term Governance and Financing**

This task will involve working with a consultant who specializes in facilitating governance decisions. Up to four (4) meetings of a RAC Workgroup will be conducted to examine long-term governance alternatives available to the San Diego IRWM region. The Workgroup will develop a set of recommendations for governance and financing proposals (i.e., how to finance annual program administration), as well as an implementation or transition plan for moving from the existing RWMG/RAC structure to the long-term governance structure.

### **Task 3-3: Climate Change Analysis**

This task will involve development of the climate change analysis and greenhouse gas (GHG) inventory required by DWR in the IRWM Plan Standards. Up to four (4) meetings of a RAC Workgroup will be conducted to guide development of the climate change analysis and GHG inventory. The IRWM Plan will include an evaluation of the adaptability of water management systems in the region to climate change, including water supply, wastewater, and flood control systems as required by CWC Section 10541(e)(10). The RWMG and project proponents will estimate GHG emissions from each project, establish significance criteria, identify project components that may support carbon sequestration, and, if applicable, explain adaptation to

climate change effects. Further, the IRWM Plan will contain a gross GHG inventory of the water management systems in the region, to help define the region's baseline.

#### **Task 3-4: Establish IRWM Program Priorities**

This task will involve working with all IRWM stakeholders to define program priorities for the San Diego region. The RWMG will host an IRWM Summit during the planning timeframe to brainstorm regional water management priorities and help provide greater focus for ongoing program activities. Following the IRWM Summit, up to four (4) meetings of a RAC Workgroup will be established to synthesize the information received from stakeholders into a concise list of program priorities for the next IRWM planning horizon.

#### **Task 3-5: Refine IRWM Plan Metrics**

This task will involve more detailed discussion and determination of the IRWM Plan metrics that will be used to measure our progress toward meeting the regional goals and objectives. Up to four (4) meetings of a RAC Workgroup will be conducted to develop a recommended list of IRWM Plan metrics that will accurately, clearly, and simply describe the region's progress. The Workgroup will also clarify how the IRWM program will obtain the data necessary to measure Plan progress from project proponents and other sources.

#### **Task 3-6: Update IRWM Plan per State Guidelines**

Based on all of the work completed in Tasks 1-3 above, this task will involve preparation of Administrative and Public Review Drafts of the IRWM Plan Update. The IRWM Plan will contain the following sections:

1. Introduction
2. Region Description, Issues, and Needs
3. Governance and Stakeholder Involvement
4. Vision, Mission, Goals and Objectives
5. Resource Management Strategies
6. Integration Opportunities
7. Project Evaluation and Prioritization
8. Data Management and Technical Analysis
9. Framework for Implementation
10. References

#### **Task 3-7: Prepare Final IRWM Plan**

This task will involve reviewing comments on the Draft IRWM Plan Update, presenting Plan changes in response to comments, and soliciting agreement from RWMG and RAC parties on the proposed changes. A Final IRWM Plan Update will be prepared.

#### **Task 3-8: Prepare Highlights Document**

This task will involve drafting a Highlights document which provides an overview of the IRWM Plan Update and related activities. The Highlights document will showcase and communicate IRWM Plan Update benefits and essentials to a lay audience, including stakeholders, governing bodies of participating agencies, and the general public.

### **Task 4: Proposal Administration**

This task will address administration of the planning grant contract between SDCWA and DWR. Preparation of the contract materials, invoices and progress reports, and project performance documentation is included.