

Anza Borrego Desert Planning Region Integrated Regional Water Management Plan

Tuesday September 20, 2011
1:00 – 3:30 p.m.

Borrego Water District
806 Palm Canyon Drive, Borrego Springs, CA 92004

AGENDA

1. Welcome and Introductions – Jerry Rolwing, BWD
2. Review Outcomes of Last Meeting, July 19, 2011 – Jerry Rolwing, BWD
 - a. DWR/CCP Report
3. IRWM Goals and Objectives – Tish Berge, RMC
 - a. DWR Goals
 - b. ABD IRWM Region Goals
 - i. Winning a DWR planning grant, and
 - ii. Working together to plan for regional water resource management
4. Meeting Goals and Objectives – Tish Berge, RMC
5. IRWM Plan and Funding Opportunities – Tish Berge and Rosalyn Prickett, RMC
 - a. Purpose of IRWM Plan
 - b. IRWM Plan Update requirements
 - c. Planning Projects vs. Implementation Projects in IRWM
 - i. Planning projects as roadmap for implementation projects
 - d. Types of planning projects eligible for Prop 84 funding
 - e. Eligible funding recipients
6. Review of Prop 84 Planning Grant Round 1 Submission - Jerry Rolwing, BWD
 - a. Recap DWR Comments – Anna Aljabiry, DWR
7. Development of Prop 84 Planning Grant Round 2 Submission – Tish Berge, RMC
 - a. Anticipated *revised* schedule for Proposal Solicitation Package (PSP)
 - b. Review DWR IRWM Guidelines and Proposal Solicitation Package (Round 1)
 - c. Review RWMG proposed projects for submission in Round 2
 - i. Goal is to develop alternative plans to implement a solution
8. DWR Report - Anna Aljabiry, DWR
9. Next Steps
 - a. Review Action Items/Next Meeting

PROPOSAL EVALUATION
IRWM Grant Program – Planning Grant, Round 1, FY 2010-2011

Applicant	Borrego Water District	County	San Diego, Riverside
Project Title	Anza Borrego Desert IRWM Planning Grant	Grant Request	\$510,399
		Total Project Cost	\$680,532

Project Description The proposed IRWM Plan will reduce water demand, construct upgrades to failing infrastructures, address problems with invasive species, study flood control with possible aquifer recharge, water quality evaluation/education and conjunctive use options including the storage of water in the depleted areas of the Borrego Valley Aquifer.

Evaluation Summary

Scoring Criterion	Score
Work Plan	9
DAC Involvement	8
Schedule	6
Budget	10
Program Preferences	3
Geographic Balance	0
<i>Total Score</i>	<i>36</i>

- **Work Plan** The work plan does not fully address the criteria and lacked sufficient supporting documentation. Tasks are defined and support the proposal (plan development); however, deliverables are not always clear or explicitly cited in each task. The work plan in general is missing details and referencing. More specifics in the work plan would have yielded a higher score.
- **DAC Involvement** The applicant provides full description of the DAC areas within the region, which consisted of the entire region. Historical information and future collaboration is discussed. DACs are notified of meetings through a local newspaper and the Borrego Water District website. The RWMG did attempt to involve local tribes in the process, but they declined to participate. The applicant is planning to have projects implemented within the DACs; however, the application did not provide enough detail about how the DACs will continue to be involved in the process in the future.
- **Schedule** Schedule is consistent with work plan and budget, but does not reflect a reasonable time line. For instance, the final plan is scheduled to be prepared by the end of June 2011; however, the technical analysis is not scheduled to be complete until October 2011. In addition, several tasks scheduled to be performed simultaneously are scheduled to be completed by June 2011, coinciding with the completion date of the final Plan. While this may be possible, it doesn't provide adequate time for stakeholder comments and integration of any changes into the final plan.
- **Budget** The budget is presented as a summary of the overall project. Detailed information is provided with each project task. Labor rates and hours associated with specific task are provided. Summary of budget shows proposed funding match and requested grant fund by percentage. Budget items correspond to tasks in the work plan and correlate directly with items in the schedule. Overall budget for project seems reasonable for the quantity of work proposed.
- **Program Preference** The proposal demonstrates a high degree of certainty that three program preferences will be implemented through the plan. Those program preferences are: include regional projects or programs, address critical water supply or water quality needs of DACs, and effectively integrate water management with land use planning.
- **Geographic Balance** Not Applicable

Preliminary Draft Work Plan Outline

This scope of work assumes a two-year (24-month) grant contract timeframe through adoption of the IRWM Plan Update in June 2014.

A. Task 1: Outreach and Communication

Task 1-1: Ongoing Outreach

Task 1-2: Policy Committee and Stakeholders Committee Meetings and Coordination

Task 1-3: Coordination with other IRWM Regions

B. Task 2: Plans/Alternatives Development

Task 2-1: Integrated Flood Management through Invasive Species Control

- i. Identify Climate Change Vulnerabilities and Strategies

Task 2-2: Develop a Comprehensive Groundwater Management Program

- ii. Establish a Groundwater Management Committee
- iii. Collect and Review Data
- iv. Identify Climate Change Vulnerabilities and Strategies
- v. Develop a Prioritization Process
- vi. Development of Alternatives
- vii. Analyze/Rank Alternatives
 - a. Economic Analysis
- viii. Provide Recommendations

Task 2-3: Groundwater Quality and Beneficial Reuse Alternatives

- i. Gather and Validate Groundwater Quality Data
- ii. Mapping and Analyzing Septic and Water Quality Data
- iii. Develop a Prioritization Process
- iv. Development of Alternatives for Water Reuse
- v. Analyze/Rank Alternatives
 - a. Economic Analysis
- ii. Provide Recommendations

C. Task 3: IRWM Plan Update

Task 3-1: Update Governance and Financing

Task 3-2: Refine IRWM Plan Goals, Objectives, and Priorities

Task 3-3: Prepare a Data Management Plan

Task 3-4: Refine IRWM Plan Metrics

Task 3-5: Describe IRWM Process relating to Local Land Use Planning

Task 3-6: Prepare IRWM Plan per State Guidelines