

Pre-Proposal Conference for RFP – Santa Ana Watershed Salinity Management Program

May 20, 2009

ATTENDEES

Winnie Shih
Matt Huang
Brian Dietrick
Rich Haller
David Ruhl
Carlos Quintero
Mark Norton
Regina Patterson

REPRESENTING

Carollo Engineers
MWH
RMC Water & Environment
SAWPA
SAWPA
SAWPA
SAWPA
SAWPA

Introduction

The Pre-Proposal Conference for the Santa Ana Watershed Salinity Management Program commenced at 10:03 a.m. at the Santa Ana Watershed Project Authority located at 11615 Sterling Avenue, Riverside, California. Introductions were made.

SARI Overview

Rich Haller stated the purpose of the Salinity Management Program is to evaluate current salinity management practices and develop a program to achieve salt balance in the watershed. The role of the Santa Ana Regional Interceptor (SARI) in a salt balanced watershed is to be evaluated. The Santa Ana Watershed Project Authority (SAWPA) owns and operates the upper 73 miles of the SARI within San Bernardino and Riverside counties. There are additional extensions that are owned and operated by other agencies. Current flow is 12 MGD with a design capacity of 30 MGD. Major dischargers include six brackish groundwater desalters, three power plants, two state prisons, various industries and other domestic wastewater truck dischargers.

Question – Do the state prisons have their own pretreatment facilities?

Response – They are currently discharging domestic wastewater without pretreatment. Each prison has plans to redirect wastewater flows to a traditional POTW.

Scope of Work Summary

SAWPA seeks to define current salinity management practices, what it would take to achieve salt balance in the watershed, what the current role of SARI is and what it would look like under current plans and a scenario of watershed salt balance.

SAWPA seeks to build upon prior efforts by SAWPA, by others such as the Bureau of Reclamation, and the information included in the Integrated Regional Water Management Plan (IRWMP) completed in January 2009. There is more uncertainty in the future particularly in terms of planned imported water quantities which will likely be less. The Plan should evaluate salinity management for a range of imported water similar to the OWOW plan.

The three phases are: Phase 1 - Salt Management Program (2 months); Phase 2 SARI Planning which would not begin until Phase 1 was complete, focuses on SARI; and Phase 3 - SARI Operation would involve updating the CIP and evaluate current management and operations with preparation of an executive summary for Phases 1 through 3 within one month following completion of Phase 3. Meetings to update the SAWPA Commission and to discuss the progress of each phase will continue throughout process.

Other Considerations

SAWPA wants to maximize reuse of SARI flows and also by the Groundwater Replenishment System being mindful of impacts.

Proposal Requirements

The proposal is limited to 25 pages. It is requested that information from Section VII of the RFP be included along with a fee proposal in a separate sealed envelope per Section IV. Submittal of seven copies and 1 electronic copy of the proposal are required by 4:00 p.m. on June 10, 2009.

Evaluation Criteria and Selection

Seven criteria described in the RFP (Section IX) will be followed. All proposals received will be evaluated and the top proposing firms will be interviewed by a selection committee consisting of SAWPA staff and member agency staff.

Available Documents

The following documents are available on SAWPA's FTP site:

- Record Drawings
- SARI Planning Study, 2002
- SARI Business Plan, 2006
- OWOW 2009 Santa Ana Integrated Watershed Plan
- Sanitary Sewer Management Plan, 2009

Mark Norton will provide Bureau of Reclamation documents to be available on the FTP site also. (please contact Regina at rpatterson@sawpa.org for FTP access instructions)

There is a limited budget of \$250,000, so it is recommended that proposers stay within that amount.

Questions can be emailed to rhaller@sawpa.org

Schedule

Proposals Due	June 10, 2009 at 4:00 p.m.
Interviews	June 25, 2009
Recommend Award	July 21, 2009

Questions

None

The meeting ended at 10:42 a.m.