

CENTRAL BASIN MUNICIPAL WATER DISTRICT **AUGUST 9, 2004 - Water Resources**
Morse, Cole
AUGUST 23, 2004 - Board Meeting
Prepared by: Jennifer Bender
Submitted by: Richard Nagel
Approved by: Richard Nagel

ACTION CALENDAR

SALT MANAGEMENT GUIDE

SUMMARY:

One year ago the Board approved a financial contribution to a research project entitled "Salt Management Guide". At the time of the Board approval, the project was still in development stages, and since then has been finalized, fully funded and is ready to begin.

Central Basin will serve as the project manager, providing \$10,000 of in-kind services. The District has also secured the expertise of professors at UC Davis, the United States Salinity Laboratory in Riverside, and consultants to complete the technical aspects of the project.

Funding for the project has been provided by the following agencies:

- WaterReuse Foundation - \$50,000
- National Water Research Institute - \$25,000*
- California Department of Water Resources - \$20,000
- Central Basin Municipal Water District - \$10,500
- West Basin Municipal Water District - \$10,500
- City of Cerritos - \$3,000
- Los Angeles Department of Water and Power - \$3,000
- Water Replenishment District - \$3,000

*funding directly to UC Davis through separate contracting process

A project kick-off meeting is scheduled for August 16 to discuss the project components:

- Literature review on recycled water salinity levels with regard to irrigation use;
- Development of an electronic salt management guide for landscape managers on management techniques to implement; and
- Production of an educational brochure regarding salinity in recycled water.

Since Central Basin is managing the project with in-kind services, they must sign a contract with the WaterReuse Foundation for \$100,000 (this excludes the \$25,000 contribution from the National Water Research Institute). The District must also issue a \$100,000 sub-contract down to UC Davis as principal investigator for the project research. After committee packets were finalized for the month, staff realized that the original Board approval last year did not cover these additional aspects of the District's involvement.

FISCAL IMPACTS:

Funds were paid from the fiscal year 2003-04 research and development budget.

ENVIRONMENTAL COMPLIANCE:

Not applicable.

COMMITTEE STATUS:

This item was reviewed by the Water Resources Committee on August 9, 2004 and recommended for approval at the August 23, 2004 Board meeting.

RECOMMENDED MOTIONS:

That the Board authorizes the Co-Acting General Managers to:

1. Authorize a \$100,000 contract with the WateReuse Foundation to be the project manager; and
2. Issue and authorize a \$100,000 sub-contract to UC Davis to perform the project research.

LIST OF EXHIBITS:

None.

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