

ATTACHMENT 9
APPLICATION ATTACHMENT TABS
GAP MONITOR WELL INSTALLATION PROGRAM – 2013
KAWEAH DELTA WATER CONSERVATION DISTRICT

Attachment 9 – Past Performance

The Kaweah Delta Water Conservation District (District) received funding (Agreement No. 4600003168) through the State of California Department of Water Resources' (DWR) Local Planning and Assistance Division in the amount of \$230,000 for the construction of seven (7) monitor wells and the development of a conceptual hydrogeologic model. This work was completed in 2005. Enclosed with this attachment is a copy of the Grantee Performance Evaluation, issued by DWR's Conjunctive Water Management Branch.

In addition to the above mentioned funding, the District also received funding (Agreement No. 4600003653) through DWR's Local Planning and Assistance Division in the amount of \$185,000 for the construction of nine (9) monitor wells, the establishment of an advisory committee, and perform an update to the District's existing Groundwater Management Plan. This work was completed in 2006. Enclosed with the attachment is a copy of the Grantee Performance Evaluation, issued by DWR's Conjunctive Water Management Branch.

In September, 2011, the District, as lead agency for the Kaweah River Basin IRWM Group, was notified that it received funding through the Proposition 84, Round 1 Integrated Regional Water Management, Implementation Grant Solicitation Program. The grant agreement for the 2011 Groundwater Recharge, Waste Water Reuse, Habitat Restoration and Water Quality Protection Project, is still in the contract development phase, with anticipation that the contract will be executed by September, 2012. As lead agency for the grant, along with having two of the five projects under the grant agreement being their own, the District will perform all grant reporting, invoicing, labor compliance and financial disbursement with DWR. Enclosed with this attachment is a copy of the commitment letter from DWR indicating that the District has been given a conditional commitment of \$4,643,000 in Proposition 84, IRWM funding.

STATE OF CALIFORNIA
GRANTEE PERFORMANCE EVALUATION
 DEPARTMENT OF WATER RESOURCES
 CONJUNCTIVE WATER MANAGEMENT BRANCH
 Rev5/04

AGREEMENT NUMBER 4600003168	AMENDMENT NUMBERS
---------------------------------------	-------------------

DEPARTMENT Water Resources DIVISION	GRANTEE'S NAME AND ADDRESS Kaweah Delta Water Conservation District P.O. Box 1247 Visalia, CA 93274-1247	AGREEMENT EXPIRATION DATE May 1, 2005
EVALUATOR'S NAME Ilene Wellman-Barbree		GRANTEE DEPARTMENT (if different than grantee's name)
PROJECT TITLE Groundwater Numerical Model Development and Monitoring Well Construction	1. TOTAL AGREEMENT AMOUNT INCLUDING AMENDMENTS \$230,000	

2. DESCRIBE THE WORK THAT WAS IN THE PROJECT WORK PLAN.
- Monitoring Well Construction and Monitoring
 - Development of a Conceptual Hydrogeologic Model

3. WAS THE WORK PERFORMED?

NO - If no, explain why YES - if yes, explain how the work met the specific problem, administrative requirement, or program need for the project.

-Well sites were field reviewed for accessibility and installation restriction. New wells were to be located within county road Rights-of-Way.

- A consultant was retained to develop a Conceptual Hydrogeologic Model for the District. The model was calibrated. The model was applied to different scenarios consisting of variations of urban growth rates, additional groundwater recharge facilities, and a conceptual surface water irrigation system.

4. DID THE GRANTEE FULFILL ALL REQUIREMENTS OF THE AGREEMENT?

NO - If no, explain why YES - if yes, explain how the work met the specific problem, administrative requirement, or program need for the project.

- A total of seven new monitoring wells were installed at five different locations throughout the District. Two sites had double wells. Information from these wells will be used to fill data gaps from deficient zones of measurement.
- The development of the Conceptual Hydrogeologic Model has provided the District with new information on the nature of the groundwater flow through the District.

5. EMPLOYEE TO BE CONTACTED REGARDING GRANTEE PERFORMANCE Ilene Wellman-Barbree	6. TITLE Water Resource Engineer	7. TELEPHONE NUMBER 916-651-9219
8. EVALUATOR'S SIGNATURE <i>Ilene Wellman-Barbree</i>	9. TITLE	10. DATE 7/15/05
		11. TELEPHONE NUMBER

STATE OF CALIFORNIA
GRANTEE PERFORMANCE EVALUATION
 DEPARTMENT OF WATER RESOURCES
 CONJUNCTIVE WATER MANAGEMENT BRANCH
 Rev5/04

AGREEMENT NUMBER 4600003653	AMENDMENT NUMBERS
---------------------------------------	-------------------

DEPARTMENT Water Resources	GRANTEE'S NAME AND ADDRESS Kaweah Delta Water Conservation District P.O. Box 1247 Visalia, CA 93274-1247
DIVISION Planning and Local Assistance	
EVALUATOR'S NAME Tom Lutterman	
PROJECT TITLE Groundwater Management Plan Update & Monitoring Well Construction	AGREEMENT EXPIRATION DATE May 1, 2006
1. TOTAL AGREEMENT AMOUNT INCLUDING AMENDMENTS \$185,000	GRANTEE DEPARTMENT (if different than grantee's name)

2. DESCRIBE THE WORK THAT WAS IN THE PROJECT WORK PLAN.

The proposed work included the installation of additional monitoring wells to expand the district's groundwater monitoring network; establish an advisory committee; and update the existing GWMP.

3. WAS THE WORK PERFORMED?

NO - If no, explain why YES - if yes, explain how the work met the specific problem, administrative requirement, or program need for the project.

A total of nine (9) new monitoring wells were installed at seven different locations spaced throughout the District. Two (2) of the sites had double wells, one being drilled through the "Corcoran Clay" aquiclude, screened within the confined aquifer and the other nested above the aquiclude, screened within the semi-confined aquifer.

A management plan advisory committee was established from a cross-section of public and private basin stakeholders. Project staff compiled graphical information and data (GIS) and created basin-wide maps and graphics to augment the updated Plan. A Groundwater Management Plan Update was subsequently completed and adopted.

4. DID THE GRANTEE FULFILL ALL REQUIREMENTS OF THE AGREEMENT?

NO - If no, explain why YES - if yes, explain how the work met the specific problem, administrative requirement, or program need for the project.

Drilling of the new monitor wells was a continuation in the process of infilling deficient zones of measurement within the District's existing groundwater measurement network. The new wells will also provide information with a high degree of confidence that will not be influenced by the conflicting operation of pumping equipment as currently occurs during measurement of existing agriculture and domestic production wells.

The updated Groundwater Management Plan is expected to afford the District with the opportunity to monitor and manage groundwater resources in an effort to provide a sustainable, high quality supply of groundwater for agricultural, environmental and urban use into the future.

Overall the project successfully met the District's goals by providing resources and guidance for the collection of new information in the on-going assessment of groundwater conditions.

5. EMPLOYEE TO BE CONTACTED REGARDING GRANTEE PERFORMANCE Tom Lutterman	6. TITLE Engineering Geologist	7. TELEPHONE NUMBER (916) 651-9263
8. EVALUATOR'S SIGNATURE 	9. TITLE Engineering Geologist	10. DATE 11/28/2007
		11. TELEPHONE NUMBER (916) 651-9263

DEPARTMENT OF WATER RESOURCES

1416 NINTH STREET, P.O. BOX 942836
SACRAMENTO, CA 94236-0001
(916) 653-5791

SEP 16 2011



Mr. Don Mills
Chairman of the Board of Directors
Kaweah Delta Water Conservation District
2975 N. Farmersville Blvd.
Farmersville, California 93223

Commitment Letter - Proposition 84, Round 1 IRWM Implementation Grant

Dear Mr. Mills:

Thank you for your interest in the Proposition 84, Round 1 Integrated Regional Water Management (IRWM), Implementation Grant Solicitation Program. We are pleased to inform you that the proposal, 2011 Groundwater Recharge, Waste Water Reuse, Habitat Restoration and Water Quality Protection Project, filed by Kaweah Delta Water Conservation District, has been selected by the Department of Water Resources (DWR) for funding.

This letter serves as DWR's conditional commitment of \$4,643,000 in Proposition 84, IRWM funding for the grant proposal. This award is conditioned upon the execution of a Grant Agreement between DWR and the Grantee (i.e. agency). A copy of the Grant Agreement template is available at the following website:

http://www.water.ca.gov/irwm/integregio_resourceslinks.cfm.

The execution conditions that must be satisfied before DWR will enter into an agreement with your agency are listed in Attachment 1 along with additional requirements that must be addressed to maintain grant eligibility or prior to disbursement of grant funds. A 'time clock' icon  is placed at the beginning of each time critical requirements in Attachment 1. Your timely attention to these requirements is very important. DWR wishes to execute the Grant Agreement within the very near future. Failure on your part to meet the general execution conditions and grant continuing eligibility requirements, in a timely manner, may result in DWR revoking the grant award. Attachment 2 lists the projects in your proposal that DWR recognized as meeting either a) critical water supply or quality need of a disadvantaged community or b) agriculture or urban water conservation funding targets. Attachment 3 includes an Environmental Information Form that will need to be completed for each individual project(s) listed in Attachment 2.

Please return the requested 'time critical' information to Mike McKenzie at 3374 East Shields Avenue Fresno, California 93726 within the time period documented in Attachment 1.

Mr. Don Mills
SEP 16 2011

Page 2

If you have any questions, please contact Mike McKenzie at (559) 230-3308 or cmckenzi@water.ca.gov.

Sincerely,



Tracie L. Billington, P.E., Chief
Financial Assistance Branch
Division of Integrated Regional Water Management

Attachments