

## Proposal Full View

### Applicant Information

Organization Name  \*

Tax ID **941634535**

Proposal Name Regional Groundwater Monitoring Project \*

Proposal Objective Install five nested monitoring wells to improve groundwater monitoring capabilities. Perform water quality testing, install data loggers and perform a hydrogeologic/stratigraphic analysis of the Kings County Water District using the new data. \*

### Budget

Other Contribution	<input type="text" value="\$0.00"/>
Local Contribution	<input type="text" value="\$29,045.00"/>
Federal Contribution	<input type="text" value="\$0.00"/>
Inkind Contribution	<input type="text" value="\$0.00"/>
Amount Requested	<input type="text" value="\$250,000.00"/> *
Total Project Cost	<input type="text" value="\$279,045.00"/> *

### Geographic Information

Latitude \* DD(+/-)  MM  SS

Longitude \* DD(+/-)  MM  SS

Longitude/Latitude Clarification	Location of proposed MW-P4	Location	Kings County Water District, about 20 miles south of Fresno
County		Kings *	
Ground Water Basin		San Joaquin Valley-Kaweah, San Joaquin Valley-Kings, San Joaquin Valley-Tulare Lake	
Hydrologic Region		Tulare Lake	
Watershed	109 7551 South Valley Floor and 116 7558 South Valley Floor		

### Legislative Information

Assembly District 32nd Assembly District \*

Senate District 14th Senate District \*

US Congressional District

District 21 (CA) \*

### Project Information

Project Name

Implementing Organization	Kings Co. Water District
Secondary Implementing Organization	
Proposed Start Date	4/1/2013
Proposed End Date	9/1/2014
Project Scope	The scope of the proposal is to construct five multi-level groundwater monitoring wells to enhance an existing groundwater monitoring program. This goal will be achieved through a number of specific work tasks described in this work plan, including public outreach, monitoring well design, monitoring well construction, post construction activities and reporting.
Project Description	The proposed project includes the installation of five nested (multi-level) monitoring wells to improve groundwater monitoring capabilities. Each well casing will be fitted with a data logger. Water quality will also be sampled in each casing. The hydrogeology and stratigraphy will be characterized using geologic logs, e-logs, and water quality results. The public will be involved through public meetings, a Groundwater Monitoring Committee and a local property owners association.
Project Objective	The broad goals of the project are to install monitoring wells and gather geologic data to strengthen the District's groundwater monitoring capabilities.

### Project Benefits Information

Project Benefit Type	Benefit Type	Measurement	Description
Primary	Groundwater Management-Monitoring wells installed	0	Groundwater Levels

Project Objective

### Budget

Other Contribution	<input type="text" value="0"/>
Local Contribution	<input type="text" value="29045"/>
Federal Contribution	<input type="text" value="0"/>
Inkind Contribution	<input type="text" value="0"/>

Amount Requested   
 Total Project Cost

**Geographic Information**

Latitude DD(+/-)  MM  SS   
 Longitude DD(+/-)  MM  SS   
 Longitude/Latitude Clarification  Location

County Kings Ground Water Basin San Joaquin Valley-Kaweah, San Joaquin Valley-Kings, San Joaquin Valley-Tulare Lake Hydrologic Region Tulare Lake WaterShed  
 109 7551 South Valley Floor and 116 7558 South Valley Floor

**Legislative Information**

Assembly District	32nd Assembly District
Senate District	14th Senate District
US Congressional District	District 21 (CA)

**Section : Applicant Information and Question's Tab**

APPLICANT INFORMATION AND QUESTION'S TAB

**Q1. Applicant Information**

**Provide the agency name, address, city, state, and zip code of the applicant submitting the application.**  
 Kings County Water District 200 N. Campus Drive Hanford, CA 93230-5999

**Q2. Proposal Description:**

**Provide a brief abstract of the Proposal. This abstract must provide an overview of the proposal including the main issues and priorities addressed in the proposal. Within the abstract, please describe how the proposal relates to the GWMP's BMO's.**

The proposed project includes the installation of five nested (multi-level) monitoring wells to improve groundwater monitoring capabilities. Each well casing will be fitted with a data logger. Water quality will also be sampled in each casing. The hydrogeology and stratigraphy will be characterized using geologic logs, e-logs, and water quality results. The public will be involved through public meetings, a Groundwater Monitoring Committee and a local property owners association. The project is compatible with several goals and objectives in the Kings County Water District GWMP related to groundwater monitoring, increasing knowledge of the local geology and hydrogeology, and installing dedicated nested monitoring wells.

**Q3. Project Director:**

**Provide the name and details (including email) of the person responsible for executing the grant agreement for the applicant. Persons that are subcontractors to be paid by the grant cannot be listed as the Project Director.**

Don Mills General Manager of Kings County Water District 200 N. Campus Drive Hanford, CA 93230-5999  
 (559) 584-6412 donrmills@sbcglobal.net

**Q4. Project Manager:**

**Provide the name and contact information (including email) of the Project Manager from the applicant agency or organization that will be the day-to-day contact on this application.**

Brian Ehlers Provost & Pritchard Consulting Group 2505 Alluvial Ave. Clovis, CA 93611 559-326-1100  
Behlers@ppeng.com

**Q5. Additional Information:**

**Based on the region's location, what is the applicable DWR region office (Northern, North Central, South Central, or Southern)? The following link can be used to view each DWR region office boundaries:**

[http://www.water.ca.gov/groundwater/groundwater\\_basics/gw\\_contacts\\_info.cfm](http://www.water.ca.gov/groundwater/groundwater_basics/gw_contacts_info.cfm)

- 1)  Northern Region
- 2)  North Central Region
- 3)  South Central Region
- 4)  Southern Region

**Q6. Additional Information:**

**Provide the Date of GWMP Adoption, if any, and list the pursuant Water Code Section or other legal Authority in which it was adopted.**

The Kings County Water District GWMP was adopted on June 2, 2011 pursuant to sections 10753 and 10795 of the California Water Code.

**Q7. Additional Information:**

**Provide a list of documents that support and indicate collaboration with other local public agencies with regard to the management of the affected groundwater basin (e.g., MOUs, MOAs, JPAs, adoption of a GWMP, recognition of county ordinances in permitting processes, or party to a groundwater basin adjudication order).**

Kaweah Delta Water Conservation District, Kaweah Delta Water Conservation District Groundwater Management Plan, Updated November 7, 2006. Provost & Pritchard Engineering Group, Inc. and Kenneth D. Schmidt and Associates, Apex Ranch Conjunctive Use Project, Groundwater Monitoring Program, Results of Operations from October 2010 through September 2011, December 2011. Provost & Pritchard Engineering Group, Inc., Kings County Water District Groundwater Management Plan, May 2011.

**Q8. Additional Information**

**Name the entity(ies) providing the fund(s) reported in the above Budget section under the category "Other Contribution". If there are no "Other Contributions" Please answer this question with, "No Other Contributions".**

Not applicable. No other agency will be providing funding.

**Q9. Eligibility:**

**List the urban water suppliers that will receive funding from the proposed grant. Please provide the agency name, a contact phone number and email address. Those listed must submit self certification of compliance with CWC §525 et seq. and AB1420, see Attachment 10. If there are none, so indicate.**

Not applicable. The applicant is not an urban water supplier.

**Q10. Eligibility:**

**Have all of the urban water suppliers, listed in Q9 above, submitted complete 2010 UWMP to DWR? If not, explain why. Have those plans been verified as complete by DWR? If not, explain current status.**

Not applicable. The applicant is not an urban water supplier.

**Q11. Completeness Check:**

**Have all of the fields in the application been completed?**

Yes

**Q.11. Completeness Check (cont)**

**If no, please explain. If yes, answer this question with "NA".**

NA

**Section : Application Attachments Tab****APPLICATION ATTACHMENTS TAB****Attachment 1. Authorizing Documentation**

**Upload authorizing documentation here. Ensure file name is consistent with the LGA Grant PSP, Section II. "How to Submit An Application".**

Last Uploaded Attachments: Att1\_KCWD\_AuthDoc\_1of1.pdf

**Attachment 2. Eligible Applicant Documentation**

**Upload eligible documentation here. Ensure file name is consistent with the LGA Grant PSP, Section II. "How to Submit An Application".**

Last Uploaded Attachments: Att2\_KCWD\_EligDoc\_1of1.pdf

**Attachment 3. Status of GWMP**

**Upload the GWMP documentation here. Ensure file name is consistent with the LGA Grant PSP, Section II. "How to Submit An Application".**

Last Uploaded Attachments:

Att3\_KCWD\_GWMP\_1of3.pdf,Att3\_KCWD\_GWMP\_2of3.pdf,Att3\_KCWD\_GWMP\_3of3.pdf

**Attachment 4. Project Description**

**Upload project description here. Ensure file name is consistent with the LGA Grant PSP, Section II. "How to Submit An Application".**

Last Uploaded Attachments: Att4\_KCWD\_ProjD\_1of2.pdf,Att4\_KCWD\_ProjD\_2of2.pdf

**Attachment 5. Work Plan**

**Upload work plan here. Ensure file name is consistent with the LGA Grant PSP, Section II. "How to Submit An Application".**

Last Uploaded Attachments: Att5\_KCWD\_WrkPln\_1of1.pdf

**Attachment 6. Budget**

**Upload budget here. Ensure file name is consistent with the LGA Grant PSP, Section II. "How to Submit An Application".**

Last Uploaded Attachments: Att6\_KCWD\_BUDGET\_1of1.pdf

**Attachment 7. Schedule**

**Upload schedule here. Ensure file name is consistent with the LGA Grant PSP, Section II. "How to Submit An Application".**

Last Uploaded Attachments: Att7\_KCWD\_SCHED\_1of1.pdf

**Attachment 8. Quality Assurance**

**Upload quality assurance documentation here. Ensure file name is consistent with the LGA Grant PSP, Section II. "How to Submit An Application".**

Last Uploaded Attachments: Att8\_KCWD\_QA\_1of1.pdf

**Attachemnt 9. Past Performance**

**Upload past performance documentation here. Ensure file name is consistent with the LGA Grant PSP, Section II. "How to Submit An Application".**

Last Uploaded Attachments: Att9\_KCWD\_PERFORM\_1of1.pdf

**Attachment 10. AB1420 and Water Meter Implementation Compliance**

**Upload 1420 and water meter implementation documentation here, if applicable. Ensure file name is consistent with the LGA Grant PSP, Section II. "How to Submit An Application".**

Last Uploaded Attachments: Att10\_KCWD\_1420\_1of1.pdf

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