

Proposal Full View

Applicant Information

Organization Name San Joaquin River Exchange Contractors Water Authority *

Tax ID **770334483**

Proposal Name Los Banos Creek Groundwater and Surface Water Monitoring Program *

Proposal Objective This project will provide base line information and project monitoring to document benefits and provide operation thresholds *

Budget

Other Contribution	\$54,420.00	
Local Contribution	\$0.00	
Federal Contribution	\$0.00	
Inkind Contribution	\$0.00	
Amount Requested	\$250,000.00	*
Total Project Cost	\$304,420.00	*

Geographic Information

Latitude * DD(+/-) 37 MM 1 SS 43

Longitude * DD(+/-) -120 MM 56 SS 59

Longitude/Latitude Clarification Location

County Merced *

Ground Water Basin San Joaquin Valley-Delta-Mendota

Hydrologic Region San Joaquin

Watershed Middle San Joaquin-Lower Chowchilla Watershed -- 18040001

Legislative Information

Assembly District 17th Assembly District *

Senate District 12th Senate District *

US Congressional District District 18 (CA) *

Project Information

Project Name Los Banos Creek Grounwater and S

Implementing Organization	San Joaquin River Exchange Contractors Water Authority
Secondary Implementing Organization	
Proposed Start Date	4/1/2013
Proposed End Date	4/1/2015
Project Scope	Installation of remote monitoring devices and stream gauging stations
Project Description	<p>This project proposes to construct three stream gauging sites, install water level transducers at four existing well sites, install one weather station in the watershed tributary to the Los Banos Creek Detention Reservoir, and modify a website to accept and display real-time information from each of the sites mentioned above . The project has been preliminary designed, however finalization of the design, environmental compliance, and permit acquisition have yet to be performed. Data regarding water quality, depth and flow rates will be collected on a regular basis after completion, to ensure all devices are working correctly. Quarterly reports will be prepared throughout the contract period, followed by the Final Report document the achievements of the project. The tasks and subtask necessary for successful implementation are described below.</p>
Project Objective	<p>implement a monitoring program that will install remote monitoring devices to establish base line data, as well as provide on-going data collection to assess benefits and impacts for a future groundwater recharge project.</p>

Project Benefits Information

Project Benefit Type	Benefit Type	Measurement	Description
Primary	Groundwater Management-Devices Installed	0	Install remote monitoring devices for real-time

			data
Secondary	Groundwater Management-Flow measurements performed	0	measure stream flows at multiple locations to determine seepage in channel reach
Secondary	Water Storage -- Conjunctive-Water Supply Enhancement	3500	Data will be used to quantify recharged water
Tertiary	Land Restoration	0	ultimatly provide for better regulation, resulting in greater level 4 supplies for Grassland WD's wildlife refuges

Project Objective

Budget

Other Contribution	<input type="text" value="54420"/>
Local Contribution	<input type="text" value="0"/>
Federal Contribution	<input type="text" value="0"/>
Inkind Contribution	<input type="text" value="0"/>
Amount Requested	<input type="text" value="250000"/>
Total Project Cost	<input type="text" value="304420"/>

Geographic Information

Latitude DD(+/-)	<input type="text" value="37"/>	MM	<input type="text" value="1"/>	SS	<input type="text" value="43"/>
Longitude DD(+/-)	<input type="text" value="-120"/>	MM	<input type="text" value="56"/>	SS	<input type="text" value="59"/>
Longitude/Latitude Clarification	<input type="text"/>	Location	<input type="text"/>		

County Merced Ground Water Basin San Joaquin Valley-Delta-Mendota Hydrologic Region San Joaquin

WaterShed Middle San Joaquin-Lower Chowchilla Watershed -- 1804

Legislative Information

Assembly District	17th Assembly District
Senate District	12th Senate District
US Congressional District	District 2 (CA), District 18 (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.

San Joaquin River Exchange Contractors Water Authority 541 H Street P.O. Box 2115 Los Banos, CA 93653

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 San Joaquin River Exchange Contractors Water Authority is developing a project that will maximize the conjunctive use of surface and groundwater in the Los Banos Creek and the Los Banos Creek Detention Reservoir. This proposal will seek funds to implement a monitoring program that will install remote monitoring devices to establish base line data, as well as provide on-going data collection to assess benefits and impacts for a future groundwater recharge project. This project proposes to construct three stream gauging sites, install water level transducers at four existing well sites, install one weather station in the watershed tributary to the Los Banos Creek Detention Reservoir, and modify a website to accept and display real-time information from each of the sites mentioned above. The BMOs addressed are: Coordinating with other entities GWMPs, gathering groundwater quality data, work with cities on local water quality issues, pursue water banking/recharge.

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.

Steve Chedester, Executive Director of the San Joaquin River Exchange Contractors Water Authority, stevechedester@sjrecwa.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.

Steve Chedester, Executive Director of the San Joaquin River Exchange Contractors Water Authority,
stevechedester@sjrecwa.net

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

- 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.

Adopted 4/4/2008 Pursuant to Part 2.75 of Division 6 of the California Water Code, Section 10750 et. seq.

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).

SJRECWA is a JPA comprised of Central California Irrigation District, Columbia Canal Company, Firebaugh Canal Water District, San Luis Canal Company. SJRECWA is member of the San Luis Delta Mendota Water Authority - IRWMP Multiple studies described in grant body supporting project

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".

The San Joaquin River Exchange Contractors Water Authority

Q9. Eligibility:

10. If there are none, so indicate.

None

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.

NA

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_LGA12_SJRECWA_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_LGA12_SJRECWA_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_LGA12_SJRECWA_GWMP_1of1.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_LGA12_SJRECWA_ProjD_1of1.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_LGA12_SJRECWA_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_LGA12_SJRECWA_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_LGA12_SJRECWA_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_LGA12_SJRECWA_QA_1of1.pdf

Attachment 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_LGA12_SJRECWA_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_LGA12_SJRECWA_1420_1of1.pdf