

Proposal Full View

Applicant Information

Organization Name *

Tax ID **952082591**

Proposal Name Upper District Groundwater Replenishment Model *

Proposal Objective Upper San Gabriel Valley Municipal Water District seeks to obtain funding to develop a three-dimensional groundwater model to support design, regulatory permitting, and management for an Indirect Reuse Replenishment Project. *

Budget

Other Contribution	<input type="text" value="\$0.00"/>	
Local Contribution	<input type="text" value="\$0.00"/>	
Federal Contribution	<input type="text" value="\$0.00"/>	
Inkind Contribution	<input type="text" value="\$0.00"/>	
Amount Requested	<input type="text" value="\$149,000.00"/>	*
Total Project Cost	<input type="text" value="\$149,000.00"/>	*

Geographic Information

Latitude * DD(+/-) MM SS

Longitude * DD(+/-) MM SS

Longitude/Latitude Clarification	USGS Quad Maps	Location	Proposed Groundwater Replenishment Area
County		Los Angeles *	
Ground Water Basin		San Gabriel Valley	
Hydrologic Region		South Coast	
Watershed	Los Angeles River and San Gabriel River		

Legislative Information

Assembly District 44th Assembly District, 49th Assembly District, 57th Assembly District, 58th Assembly

Senate District	District,59th Assembly District,60th Assembly District *
US Congressional District	21st Senate District,24th Senate District,29th Senate District,30th Senate District * District 26 (CA),District 29 (CA),District 32 (CA),District 38 (CA),District 39 (CA),District 42 (CA) *

Project Information

Project Name

Upper District Groundwater

Implementing Organization	Upper San Gabriel Valley Municipal Water District
Secondary Implementing Organization	Main San Gabriel Basin Watermaster
Proposed Start Date	1/1/2013
Proposed End Date	12/31/2013
Project Scope	Upper San Gabriel Valley Municipal Water District will develop a three-dimensional groundwater model.
Project Description	Upper San Gabriel Valley Municipal Water District (Upper District) will develop a site-specific three-dimensional groundwater model to support the design, regulatory permitting, and management of an Indirect Reuse Replenishment Project (IRRP) near Santa Fe Dam in the San Gabriel Valley. This groundwater replenishment model will focus on the hydrogeologic setting of the proposed IRRP project area, and encompass approximately 50 square miles of the Main San Gabriel Basin. This model will be a sub-region of, and will build upon, the existing regional two-dimensional groundwater model that has been supporting the Main San Gabriel Watermaster for more than 15 years. The model will directly support the IRRP which will allow Upper District to reliably meet its responsibilities to provide supplemental water for groundwater recharge under the terms of the Main San Gabriel Basin adjudication.
Project Objective	Upper District San Gabriel Valley Municipal Water District seeks to obtain funding to develop a three-dimensional groundwater model to support design, regulatory permitting, and management of an Indirect Reuse Replenishment Project.

Project Benefits Information

Project Benefit Type	Benefit Type	Measurement	Description
Primary	Water Storage -- Groundwater-Water Supply Enhancement	10000	The benefit will be attained through preparation of a groundwater replenishment model to support design, regulatory permitting, and management of an Indirect Reuse Replenishment Project

Project Objective

Budget

Other Contribution	<input type="text" value="0"/>
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="149000"/>
Total Project Cost	<input type="text" value="148993"/>

Geographic Information

Latitude DD(+/-)	<input type="text" value="34"/>	MM <input type="text" value="6"/>	SS <input type="text" value="36"/>
Longitude DD(+/-)	<input type="text" value="117"/>	MM <input type="text" value="58"/>	SS <input type="text" value="18"/>

Longitude/Latitude Clarification Location

County Ground Water Basin Hydrologic Region WaterShed

Legislative Information

Assembly District	44th Assembly District,49th Assembly District,57th Assembly District,58th Assembly District,59th Assembly District,60th Assembly District
Senate District	21st Senate District,24th Senate District,29th Senate District,30th Senate District
US Congressional District	District 26 (CA),District 29 (CA),District 32 (CA),District 38 (CA),District 39 (CA),District 42 (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.

Shane Chapman, General Manager, Upper San Gabriel Valley Municipal Water District, 602 E. Huntington Drive, Suite B, Monrovia, CA 91016, (626) 443-2297, Fax: (626) 443-0617, shane@usgvmwd.org

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.

Upper San Gabriel Valley Municipal Water District (Upper District) will develop a site-specific three-dimensional groundwater model to support the design, regulatory permitting, and management of an Indirect Reuse Replenishment Project (IRRP) near Santa Fe Dam in San Gabriel Valley. This groundwater replenishment model will focus on the hydrogeologic setting of the proposed IRRP project area, and encompass approximately 50 square miles of the Main San Gabriel Basin. This model will be a sub-region of, and will build upon, the existing regional two-dimensional groundwater model that has been supporting the Main San Gabriel Basin Watermaster for more than 15 years. Upper District's legal boundaries are within the San Gabriel Valley and overlie the Main San Gabriel Basin (Main Basin). The Main Basin has been adjudicated and management of the local water resources within the Main Basin is based on its adjudication, or the Main Basin Judgment (See Attachment 3). The proposed Project is in an area within Upper District's service area overlying the Main Basin. The proposed Project will allow Upper District to meet its responsibilities as described within the Main Basin Judgment. Upper District is identified in the Main Judgment as a "Responsible Agency" for the delivery of Supplemental Water to replenish the Main Basin. Supplemental water is water defined as "non tributary water imported through a Responsible Agency and reclaimed water". Management of the Main Basin is predicated on the long-term reliable supply of Supplemental Water. Consequently, as a Responsible Agency, Upper District is helping to ensure reliable Supplemental Water supplies by developing projects, including the use of recycled water to replenish the Main Basin, to reduce dependence on increasingly expensive and unreliable imported water supplies.

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.

Shane Chapman, General Manager, Upper San Gabriel Valley Municipal Water District, 602 E. Huntington Drive, Suite B, Monrovia, CA 91016, (626) 443-2297, Fax: (626) 443-0617, shane@usgvmwd.org

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.

Reymundo Trejo, Assistant General Manager, Upper San Gabriel Valley Municipal Water District, 602 E. Huntington Drive, Suite B, Monrovia, CA 91016, (626) 443-2297, Fax: (626) 443-0617, reymundo@usgvmwd.org

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.

Upper San Gabriel Valley Municipal Water District's legal boundaries are within the San Gabriel Valley and overlie the Main San Gabriel Basin (Main Basin). The Main Basin has been adjudicated and management of the local groundwater resources within the Main Basin is based on the adjudication. In order to bring about an adjudication of water rights in the Main Basin, a complaint was filed in the Superior Court of the State of California (Case #924128, Upper San Gabriel Valley Municipal Water District, Plaintiff, vs. City of Alhambra, et. al., Defendants). The Main Basin Judgment was entered on January 4, 1973 and is provided in Attachment 3.

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).

The proposed Project is in an area within Upper San Gabriel Valley Municipal Water District's service

area overlying the Main Basin. The proposed Project will allow Upper District to meet its responsibilities as described within the Main Basin Judgment. Upper San Gabriel Valley Municipal Water District is identified in the Main Basin Judgment as a "Responsible Agency" for the delivery of Supplemental Water to replenish the Main Basin. Supplemental water is water defined as "non tributary water imported through a Responsible Agency and reclaimed water". Management of the Main Basin is predicated on the long-term reliable supply of Supplemental Water. Consequently, as a Responsible Agency, Upper San Gabriel Valley Municipal Water District is helping to ensure reliable Supplemental Water supplies by developing projects to reduce dependence on increasingly expensive imported water supplies, including the use of recycled water to replenish the Main Basin. The Main Basin Judgment established the Main Basin Watermaster to administer the Basin's adjudicated water rights and to provide a basin-wide governing body for management of water resources. Upper San Gabriel Valley Municipal Water District and the Main Basin Watermaster will collaborate to implement the project under the terms of the Main Basin Judgment.

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".

No Other Contributions

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.

Upper San Gabriel Valley Municipal Water District, (626) 443-2297, Reymundo Trejo, reymundo@usgvmwd.org Upper San Gabriel Valley Municipal Water District has completed and attached (See Attachment 10) the self certification forms for compliance with AB 1420 and CWC 525 et seq. (Water Meter Implementation requirements).

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.

Upper San Gabriel Valley Municipal Water District has submitted a completed 2010 Urban Water Management Plan (UWMP) to DWR. DWR is in receipt and is currently reviewing the completeness of Upper San Gabriel Valley Municipal Water District's 2010 UWMP.

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_UpperDistrict_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_UpperDistrict_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_UpperDistrict_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_UpperDistrict_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_UpperDistrict_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_UpperDistrict_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_UpperDistrict_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_UpperDistrict_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_LGA12_UpperDistrict_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_UpperDistrict_1420_1of1.pdf
