

Proposal Full View

Applicant Information

Organization Name *

Tax ID **956004609**

Proposal Name Prado Basin Habitat Sustainability Program *

Proposal Objective Perform a Prado Basin Adaptive Management Study and install eight monitoring wells to measure groundwater levels (overtime) and the potential impact upstream Chino Basin desalter production wells may have on downstream Prado Basin habitat. *

Budget

Other Contribution	<input type="text" value="\$0.00"/>
Local Contribution	<input type="text" value="\$150,000.00"/>
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="\$400,000.00"/> *

Geographic Information

Latitude * DD(+/-) MM SS

Longitude * DD(+/-) MM SS

Longitude/Latitude Clarification	Southern end of Chino Basin & Northern end of Prado Basin	Location	Southwest corner of San Bernardino County
County		San Bernardino *	
Ground Water Basin		Upper Santa Ana Valley-Chino	
Hydrologic Region		South Coast	
Watershed	Santa Ana		

Legislative Information

Assembly District 40th Assembly District,41st Assembly District,47th Assembly District,52nd Assembly District,55th Assembly District *

Senate District 20th Senate District,23rd Senate District,25th Senate District,29th Senate District *

US Congressional District District 27 (CA),District 31 (CA),District 35 (CA) *

Project Information

Project Name

Implementing Organization	Inland Empire Utilities Agency
Secondary Implementing Organization	

Proposed Start Date	1/1/2013
Proposed End Date	12/31/2014
Project Scope	The scope of work: an Adaptive Management Study, installing of monitoring wells and on-going data collection (water levels).
Project Description	The Prado Basin Habitat Sustainability Program (PBHSP) and Committee (Committee) was formed and tasked with the following: perform a Prado Basin Adaptive Management Study, installation of monitoring wells, monthly photo monitoring stations and triennial aerial and vegetative surveys. The specific tasks that will be performed under this LGA grant are as follows: • Perform an Adaptive Management Study; • Construct and install 8 groundwater monitoring wells; and • Perform on-going data collection.
Project Objective	Perform a Prado Basin Adaptive Management Study and install eight monitoring wells to measure groundwater levels (over time) and the potential impact upstream Chino Basin desalter production wells may have on downstream Prado Basin habitat.

Project Benefits Information

Project Benefit Type	Benefit Type	Measurement	Description
Primary	Groundwater Management-Monitoring wells installed	0	
Primary	Management Plans-Groundwater	0	
Secondary	Water Storage -- Groundwater-Water Supply Enhancement	0	

Project Objective

Budget

Other Contribution	<input type="text" value="0"/>
Local Contribution	<input type="text" value="150000"/>
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="400000"/>

Geographic Information

Latitude DD(+/-)	<input type="text" value="33"/>	MM <input type="text" value="0"/>	SS <input type="text" value="0"/>
Longitude DD(+/-)	<input type="text" value="-117"/>	MM <input type="text" value="0"/>	SS <input type="text" value="0"/>

Longitude/Latitude Clarification Location

County San Bernardino Ground Water Basin Upper Santa Ana Valley-Chino Hydrologic Region South Coast WaterShed

Santa Ana

Legislative Information

Assembly District	40th Assembly District,41st Assembly District,47th Assembly District,52nd Assembly District,55th Assembly District
Senate District	20th Senate District,23rd Senate District,25th Senate District,29th Senate District
US Congressional District	District 27 (CA),District 31 (CA),District 35 (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.

Inland Empire Utilities Agency 6075 Kimball Ave. Chino, CA 91708

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.

As mitigation for expansion of the Chino Basin Desalting Program (part of the OBMP), per the Peace II Subsequent Environmental Impact Report (SEIR), a Prado Basin Habitat Sustainability Program (PBHSP) and Committee (Committee) was formed and identified the following tasks to perform: to conduct a Prado Basin Adaptive Management Study (to monitor groundwater levels, identify key factors necessary to monitor the effects of the Peace II SEIR actions, and identify management options to protect downstream habitat), installation of monitoring wells, monthly photo monitoring stations, triennial vegetative surveys and aerial surveys. The PBHSP is intended to support the Chino Basin Desalting Program by tracking potential changes in groundwater levels, as well as bring all interested stakeholders together to investigate all other factors that may impact the Prado Basin Habitat downstream. The specific tasks that will be performed under this LGA grant are as follows: ? Perform an Adaptive Management Study; ? Construct and install 8 groundwater monitoring wells; and ? Perform on-going data collection. The above effort will be implemented under the supervision of the PBHSP Committee. This Committee will include representatives from all interested parties and will be convened by the Watermaster and IEUA. Annual reports will be prepared and will include recommendations for ongoing groundwater monitoring and adaptive management actions.

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.

Thomas A. Love General Manager (909)993-1600 tlove@ieua.org or in his absence Craig Miller Assistant General Manager (909)993-1600 CMiller@ieua.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.

Jason Gu, Grants Officer 909.993.1636, jgu@ieua.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.

Optimum Basin Management Plan (OBMP), adopted in 1999 by Chino Basin Watermaster & Inland Empire Utilities Agency
The OBMP for the Chino Basin is developed and adopted pursuant to a Judgment entered in the Superior Court of the State of California for the County of San Bernardino on February 19, 1998.

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).

(1) Optimum Basin Management Plan - Watermaster, IEUA, Conservation District, Regional Board, and Local Stakeholders such as cities and water districts; (2) Chino Basin Recharge Master Plan - Watermaster, IEUA, Conservation District, County Flood Control District, and Local Stakeholders such as cities and water districts; (3) Basin Plan Amendment - Watermaster, IEUA, Conservation District, County Flood Control District, and Local Stakeholders such as cities and water districts; (4) Peace I & Peace II Agreements - Watermaster, IEUA, Conservation District, Regional Board, and Local Stakeholders such as cities and water districts; and (5) Bright Line MOU (cost sharing) - Watermaster & IEUA

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".

Inland Empire Utilities Agency and the Chino Basin Watermaster

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.

Inland Empire Utilities Agency 6075 Kimball Ave. Chino, CA 91708 Ryan Shaw, 909.993.1635, rshaw@ieua.org

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.

Yes

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_IEUA_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_IEUA_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_IEUA_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_IEUA_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_IEUA_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_IEUA_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_IEUA_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_IEUA_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".

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_IEUA_1420_1of1.pdf
