

## Applicant Information Tab

### Applicant Information

Organization Name: Northeastern San Joaquin County Groundwater Banking Authority (GBA)

Co-Applicant: Upper Mokelumne River Watershed Authority (UMWRA)

Tax ID: 999999944

Proposal Name: Integrated Regional Conjunctive Use Program Concept Plan

Proposal Objective:

The Northeastern San Joaquin County Groundwater Banking Authority (GBA) and the Upper Mokelumne River Watershed Authority (UMRWA) submit this Proposition 84 Inter-Regional Planning Grant Proposal to jointly develop the Integrated Regional Conjunctive Use Project (IRCUP) Concept Plan.

Both the GBA and UMRWA seek to rely on the Mokelumne River Watershed to meet current and future water supply needs. Conflict has arisen in the form of the timing and availability of the flows, the demand for the water supply, and between water right holders and the environment. The IRCUP concept plan seeks to find a mutually beneficial solution that employs the Sierra-origin water supply from the Mokelumne Watershed, groundwater overdraft in Eastern San Joaquin Groundwater Basin, and interlinking conveyances such as the Lower Mokelumne River and the EBMUD Mokelumne Aqueduct for an efficient inter-regional, environmentally sensitive solution to the water management challenges facing both the Eastern San Joaquin and Mokelumne/Amador/Calaveras Regions. Both Regions have implemented conservation and recycling programs to encourage smarter more efficient use of water and will continue to develop these programs as part of the IRCUP concept plan. This proposal seeks to assist the difficult financial challenges that plague both the GBA and UMRWA regions: aging infrastructure, the presence of numerous disadvantaged communities, and the affordability of water for agricultural and residential sectors. The proposed Work Plan seeks to develop an integrated regional water management solution through an inclusive, facilitated, consensus based effort.

### Budget

Other Contribution: \$0

Local Contribution: \$0

Federal Contribution: \$0

In-kind Contribution: \$77,400



Amount Requested: \$229,800

Total Project Cost: \$307,200

## Geographic Information

Latitude: 38° 13' 30"

Longitude: -121° 57' 24"

Longitude/Latitude Clarification: Camanche Reservoir

Location: Mokelumne River Watershed and Eastern San Joaquin

County: San Joaquin, Amador, Calaveras, and Alpine

Ground Water Basin: SJ Valley-Cosumnes and SJ Valley-Eastern San Joaquin

Hydrologic Region: San Joaquin

Watershed: North Valley Floor, San Joaquin Valley Floor, San Joaquin Delta, Middle Sierra, Upper and Lower Calaveras

## Legislative Information

Assembly District: 4<sup>th</sup>, 10<sup>th</sup>, 15<sup>th</sup>, 17<sup>th</sup>, 25<sup>th</sup>, and 26<sup>th</sup> Assembly Districts

Senate District: 1<sup>st</sup>, 5<sup>th</sup> and 14<sup>th</sup> Senate District

US Congressional District: District 3 (CA), District 11 (CA) and District 18 (CA)

## Applicant Information and Questions Tab

### APPLICATION TYPE

**Is this an application for a Regional Planning Grant or an Interregional Planning Grant?**

Inter-Regional Planning Grant

### Q1. PROPOSAL DESCRIPTION

**Provide a brief abstract of the Proposal. Please note if the Proposal will facilitate or support the participation of DAC's in the IRWM planning effort.**

The Northeastern San Joaquin County Groundwater Banking Authority (GBA) and the Upper Mokelumne River Watershed Authority (UMRWA) submit this Proposition 84 Inter-Regional Planning Grant Proposal to jointly develop the Integrated Regional Conjunctive Use Project (IRCUP) Concept Plan.

Both the GBA and UMRWA seek to rely on the Mokelumne River Watershed to meet current and future water supply needs. Conflict has arisen in the form of the timing and availability of the flows, the demand for the water supply, and between water right holders and the



environment. The IRCUP concept plan seeks to find a mutually beneficial solution that employs the Sierra-origin water supply from the Mokelumne Watershed, groundwater overdraft in Eastern San Joaquin Groundwater Basin, and interlinking conveyances such as the Lower Mokelumne River and the EBMUD Mokelumne Aqueduct for an efficient inter-regional, environmentally sensitive solution to the water management challenges facing both the Eastern San Joaquin and Mokelumne/Amador/Calaveras Regions. Both Regions have implemented conservation and recycling programs to encourage smarter more efficient use of water and will continue to develop these programs as part of the IRCUP concept plan. This proposal seeks to assist the difficult financial challenges that plague both the GBA and UMRWA regions: aging infrastructure, the presence of numerous disadvantaged communities, and the affordability of water for agricultural and residential sectors. The proposed Work Plan seeks to develop an integrated regional water management solution through an inclusive, facilitated, consensus based effort.

## ***Q2. 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.**

Mel Lytle, Ph.D.  
Water Resources Coordinator  
San Joaquin County Department of Public Works  
PO Box 1810  
1810 E. Hazelton Ave  
Stockton, CA 95201  
209.468.3089  
209.468.2999 fax  
mlytle@sjgov.org

## ***Q3. PROJECT MANAGEMENT***

**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.**

Tom Francis, P.E.  
Sr. Civil Engineer  
Water Supply Improvements Division  
East Bay Municipal Utility District  
375 Eleventh Street, M.S. 407  
Oakland, California 94607  
510.287.1303  
tfrancis@ebmud.com



**Q4. APPLICANT INFORMATION**

**Provide the agency name, address, city, state, and zip code of the applicant submitting the application.**

Northeastern San Joaquin County Groundwater Banking Authority  
PO Box 1810  
Stockton, CA 95201  
209.468.3089  
209.468.2999 fax

**Q5. ADDITIONAL INFORMATION**

**Based on the region's location, what are the applicable DWR regions (Northern, North Central, South Central, and/or Southern) office boundaries:**

North Central Region

**Q6. ADDITIONAL INFORMATION**

**List the name of the Regional Water Quality Control Board (RWQCB) in which your project is located. For a region that extends beyond more than one RWQCB boundary, list the name of each Board.**

Central Valley RWQCB (5S)

**Q7. ELIGIBILITY**

**Does the application represent a single application from an IRWM Planning region approved in the RAP (see section II, Table 1)?**

Yes

**If yes, include the name of the IRWM Planning region. If no, explain.**

The Applicant is submitting a joint Inter-Regional Planning Grant Application representing the Mokelumne/Amador/Calaveras and Eastern San Joaquin Regions.

**Q8. ELIGIBILITY**

**Is the applicant a local agency or non-profit organization as described in Appendix B of the Guidelines?**

Yes, Local Agencies

**Q9. ELIGIBILITY**

**List the urban water suppliers that will receive funding from the proposed grant. Those listed must submit self certification of compliance with California Water Code (CWC) §525 et seq. and Assembly Bill (AB) 1420 (see Attachment 6 of the Planning Grant PSP). If there are no urban water suppliers, so indicate.**



N/A

***Q10. ELIGIBILITY***

**Have all of the urban water suppliers, listed in Q9 above, submitted complete 2005 Urban Water Management Plans (UWMP) to DWR? If not, explain. Will all of the urban water suppliers listed in Q9, along with any additional urban water suppliers that meet the urban water supplier definition threshold for the first time, submit updated 2010 UWMPs, consistent with the 2010 UWMP Guidebook and verified as complete by DWR, before the execution of a grant agreement? If not, explain.**

N/A

***Q11. ADOPTION DATE***

**Identify the adoption date or anticipated adoption date of the IRWM Plan.**

June 30, 2013

***Q12. COMPLETENESS CHECK***

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

Yes.

**If no, please explain.**



## **ATTACHMENT 1: AUTHORIZING DOCUMENTATION**

Att1\_PG1\_Mokelumne\_AuthDoc\_1of1 – GBA Resolution

The UMWRA Executive Committee recommended to support the Inter-Regional Grant Proposal for the Integrated Conjunctive Use Project Concept Plan on September 10, 2010. The UMWRA Board of Directors is expected to formally consider the adoption of a Resolution to jointly submit the Inter-Regional Planning Grant Proposal on October 1, 2010. The Resolution will be forwarded to DWR following execution.

## **ATTACHMENT 2: ELIGIBLE APPLICANT DOCUMENTATION**

Att2\_PG1\_Mokelumne\_EligDoc\_1of2 – GBA Documentation

Att2\_PG1\_Mokelumne\_EligDoc\_2of2 – UMWRA Documentation