

Quarter/Dates of Activity: Q1 July 2007 through September 2007  
**Seed Grant:** San Joaquin Valley Regional Water Plans Integration and University Farm Recycled Water Usage  
**Grantee Organization:** California Water Institute, California State University, Fresno  
**Contact Person:** David Zoldoske, James Tischer, Kathy Wood  
**Phone:** 559-278-2066, 559-260-6148, 559-285-2930  
**Email:** davidzo@csufresno.edu, jtischer@csufresno.edu, kawood@csufresno.edu

### **Description of this Quarter's Activity and Impact on Partnership Goals and Objectives**

1. Integrated Regional Water Management Plan (IRWMP) development for the Tulare Lake Hydrologic Region (Fresno, Kings, Tulare & Kern Counties) is moving forward well. Several water agencies have developed and adopted IRWMP's and functional equivalents during the period. (Upper Kings Basin Water Forum, Kaweah Delta Regional Water Management Implementation Program, Westside Regional Drainage Plan and Poso Creek IRWM Plan). The California Water Institute will work with these entities to develop a basin-wide plan that can serve as a framework for the larger San Joaquin Valley IRWMP.

Outreach work continues with water agencies, resource managers and the public in the northern San Joaquin Valley Hydrologic Region (Madera, Merced, Stanislaus and San Joaquin Counties) to encourage support for a unified Valley-wide IRWM. Enthusiasm is less highly evolved in the northern area than the southern area. Engagement will continue during 4Q07 to develop support.

2. Liaison has been affected with DWR staff directly responsible for the advancement of recycled municipal water usage in California as a component of the California Water Plan. Drs. Manlicher Alemi and Fawzi Karajeh have indicated that they will assist CWI in the adoption of on-campus recycled water usage from the Campus Pointe project in the mid- development stage. Additionally, the Central Valley Water Clean Water Coalition in Auburn (Warren Tellefsen, Executive Director) has indicated they will assist CWI in the adoption of recycled water on-campus. Further engagement with the individuals and organizations will proceed in 4Q07.

California Water Institute team progress in both areas is consistent with Goals 1 and 3 of the Water Element Recommendations in the October 2006 Strategic Action Plan as well as the Partnership Major Initiative **"Implement and Integrated Framework for Sustainable Growth."**

### **Planned Activities for next 3-6 months**

CWI plans full engagement with water and elected leadership, NGO's and the public in the two hydrologic regions (Tulare Lake and San Joaquin River) to lay the ground work for a programmatic IRWM to be delivered to the California Partnership Secretariat by December 30, 2008. A draft document should be out for public comment by early October 2008.

Additionally measurable progress with concrete deliverables will proceed as scheduled for the on-campus recycled water project.

### **Challenges/Problems/Bottlenecks/Feedback**

1. Water managers are facing numerous "Perfect Storm" conditions in the water environment throughout the San Joaquin Valley. It is difficult to get the full focus and time required for another water planning effort. All managers do however acknowledge how important the success of the IRWM effort is and will engage to the extent that they can.

### **If you have coordinated any outreach, please describe briefly.**

- Coordination has been affected with all other water related seed grantees (Self-Help Enterprises, Visalia and Tulare Wildlife Partners, Three Rivers) in the development of the San Joaquin Valley IRWM.
- Outreach has also coordinated with the Councils of Government (COG) in all or most of the 8-county area as related to Blueprint Land-Use intersections.
- CWI has been well received by all groups engaged with so far.