Addressing Water for Agriculture in the Colorado River Basin
Planning for Water Research, Extension, and Education

USDA Planning Grant Project 2011-2013
Led by Colorado Water Institute at Colorado State University
Project Team: Water institute directors and university faculty from the 7 U.S. Colorado River Basin States

A two year planning grant funded to CSU by USDA-NIFA
Intended to prepare the way for subsequent funding for identified pilot projects and/or other initiatives

The purpose of this grant is to:

- **Understand what agricultural water users and managers in the CRB think and how they feel about the status of water for agriculture.** Is it under pressure? If so, from where, and what do they want to do about it? Are they interested in working with other sectors to help other sectors get their needs met as a means of reducing the pressure on ag water? If so, under what terms?
- **Identify potential partners and opportunities** to help agricultural water users and managers meet their goals for their water.
- **Identify promising pilot projects or other initiatives** that could help ag water users and managers address obstacles (legal, institutional, technical, social and other) that may stand in the way of identified opportunities.
- **Prepare a subsequent multi-year project proposal or multiple smaller proposals** to implement identified pilot projects or initiatives.

**Project Objectives/Corresponding Deliverables**

**Objective 1:** Gain understanding and identify concerns, opportunities and impediments via interviews, survey, and workshops

**Objective 2:** Develop GIS layers pinpointing the institutional framework for agricultural water management via extensive data collection and participatory mapping exercises

**Objective 3:** Foster communication via interactive website

**Objective 4:** Prepare a multi-year proposal (or smaller proposals) to implement pilot projects or initiatives and provide an integrated approach to research, teaching, outreach and policy engagement

Project Director is Reagan Waskom, Colorado Water Institute, CSU. He will lead the Project Team assisted by CWI research associates Julie Kallenberger, MaryLou Smith and Faith Sternlieb.

Other members of the Project Team include:

- Troy Bauder, **Colorado** State University
- Sam Fernald, **New Mexico** Water Resources Research Institute
- Dave Kreamer, University of **Nevada**, Las Vegas
- Melinda Laituri, **Colorado** State University
- Mac McKee, **Utah** Center for Water Resources Research
- Sharon Megdal, Water Resources Research Center, University of **Arizona**
- Ginger Paige, University of **Wyoming**
- Doug Parker, **California** Institute for Water Resources, University of California
- Denis Reich, **Colorado** State University
- Peter Taylor, **Colorado** State University