

# Las Posas Basin Plan Discussion Paper No. 9

Approach to Completing the Las Posas Basin-Specific Management Plan in 2011  
January 25, 2011

The purpose of this document is to lay out a strategy for completing the Las Posas Basin-Specific Groundwater Management Plan in 2011. This write-up will also be used to help respond to the FCGMA Board's Dec. 2010 request for an expedited process to complete the plan. The FCGMA Board also requested a list of the key questions and decisions that stakeholders must address through the planning process. Please direct any comments to Bryan Bondy at [bryanb@unitedwater.org](mailto:bryanb@unitedwater.org).

## Overview

There appears to be several key uncertainties preventing the basin plan from moving forward. These key uncertainties include, but are not limited to:

### **1. CMWD ASR Facility Operational Plan**

- a. Operating criteria - protect overlying pumpers and meet Calleguas MWD needs for drought and emergency supply
- b. Legacy issue – redemption of credits earned on in-lieu deliveries outside of East Las Posas Basin

### **2. Fate and utilization of surface water inflows from Simi Valley**

- a. Will inflow continue?
- b. Fraction needed to meet safe yield?
- c. Is it acceptable to capture 100% of Simi inflow, i.e. no outflow to PV? (Simi flows have been recharging northern Pleasant Valley Basin since the mid-90's).
- d. Fraction available for development of supplemental supplies?

### **3. Salinity Management Pipeline**

- a. Schedule
- b. Fees

### **4. Future Regional (M&I) Desalter Projects**

- a. Location(s)
- b. Project Yield(s)
- c. Schedule
- d. Fees
- e. Opportunity for agricultural participation?

(over)

## Project Approach

In order to move forward, we must get past the hurdles presented by the above-describe unknowns. The proposed approach is simple – make reasonable assumptions about the outcomes of items 1-4, then move forward with negotiating the basin management approaches. Obviously, the plan should include reopener clauses triggered by milestones associated with items 1-4 above.

We need an aggressive schedule to complete the basin plan in one year. Aside from the background sections, the plan can be broken into two main topics: (1) Technical understanding and data gaps and (2) basin management (primarily management strategies and implementation). The proposed approach is to work these two topics in parallel. A third parallel path will be an ongoing effort by Calleguas MWD and others to refine the above-describe assumptions. A fourth parallel path will capture miscellaneous items. Special meetings will be needed to cover all of the topics and stay on schedule.

The attached table shows the proposed project execution plan. The execution plan should be reviewed and updated at the monthly LPUG meetings. Your participation is the most important element of the project plan.

Attachment: Draft Schedule