

## CASGEM Compliance

Att1\_DG\_Eligible\_13of14

The San Joaquin County Flood Control and Water Conservation District (District) filed to become a CASGEM monitoring entity on December 31, 2010. The District filed for the portions of sub-basins 5-22.01 Eastern San Joaquin, 5-22.15 Tracy and 5-22.16 Cosumnes underlying San Joaquin County. The District is a local agency that has been monitoring groundwater elevations since 1971. The District's groundwater monitoring program consists of over 400 wells located throughout the three different sub-basin portions located in San Joaquin County.

The District has received extensive input from the Department of Water Resources regarding the District's CASGEM monitoring plan. The District has always replied in a timely manner and addressed the concerns and questions brought by DWR. DWR has requested that the number of wells reported to the CASGEM system be decreased and that the well construction information of each well be disclosed. Currently the District does not have the legal authority to disclose and/or make public well construction information from private wells. The District is working on the legal challenges that this requirement has raised, and has been in continuing dialog with DWR. This is the only requirement impeding the District from becoming the designated monitoring entity. The District is committed to be designated as the monitoring entity for the portions of the sub-basin underlying San Joaquin County.

The shape files for the project service areas and proposed CASGEM boundaries and monitoring points are included as Attachment K, (Att1\_DG\_Eligible\_4of14). Representative project locations are as follows:

Project 1 - Stockton Water Consumption Reporting and Customer Engagement WaterSmart Software

*Latitude:* 37 degrees 47' N      *Longitude:* -121 degrees 04' W

Project 2 - SSJID West Basin Water Reuse Project

*Latitude:* 37 degrees 43' 07" N      *Longitude:* -121 degrees 12' 31" W

Project 3 - SSJID On-Farm Water Conservation Program

*Latitude:* 37 degrees 57' N      *Longitude:* -121 degrees 18' W

Project 4 - Cal Water Comprehensive Conservation Program

*Latitude:* 37 degrees 47' N      *Longitude:* -121 degrees 04' W