



## **Goleta Water District ASR San Ricardo Well Rehabilitation Project**

### **Prop 50 Funding**

In a competitive grant for Integrated Regional Water Management monies under Proposition 50, the Goleta Water District (GWD) was awarded \$400,000 by the State Water Resources Control Board for the ASR San Ricardo Well Rehabilitation Project.

### **ASR San Ricardo Well Rehabilitation Project**

The San Ricardo well (SRW) was operational in March 1991 at the end of a five (5) year drought, but has sat idle since that time. This project restores and rehabilitates the SRW as well as groundwater treatment systems to restore productivity, upgrade water quality supplies and to meet emergency conditions. The well screen and gravel pack are being unplugged using mechanical and chemical cleaning to restore the capacity of the well and the pump and motor for this well and the Filtronics pressure filtration system and filter media is being replaced. A larger tank is replacing the existing aeration tank due to deterioration and safer electrical equipment is replacing the electrical equipment at the well that does not meet current code and safety standards.

### **Need for the Project**

In order to efficiently manage the Goleta Groundwater Basin and the Goleta Water District conjunctive use program, the San Ricardo well is being rehabilitated and another well needs to be constructed.

### **Project Benefits**

This project will improve conjunctive use capability through improved efficiency of groundwater supply management.