

## **M E M O**

**TO:** District Manager

**FROM:** Director of Operations

**SUBJECT:** OPERATIONS DEPARTMENT PROJECT STATUS REPORT  
WEEK ENDING JULY 10, 2009

**DATE:** July 10, 2009

### **RECOMMENDATION:**

It is recommended that the District Manager review and file the Operations Department Project Status Report for the week ending June 10, 2009.

### **BACKGROUND:**

#### **DROUGHT CONTINGENCY PLAN**

The District is continuing with a water conservation program requesting customer to continue with a twenty percent reduction in water use. Water conservation information was mailed May 08, 2009 to all District customers outlining the water conservation program. Water conservation billboards have been placed throughout the entire water system. The program will be very similar to last year's conservation program with the District educating the top 10% residential water users with individual contact.

#### **MANANA WOODS SCADA**

Staff is continuing with the installation of SCADA equipment throughout the Manana Woods Water system in Scotts Valley. This equipment will give full treatment process monitoring, water storage tank level monitoring, in addition to many alarms. This installation is part of a major upgrade to the Manana Woods and Pasatiempo Pines water system. The equipment also includes closed circuit television monitoring and other security measures.

#### **KIRBY STREET WATER TREATMENT FACILITY SECURITY**

During the reporting period staff started the installation of a closed circuit television system at the Kirby Street Water Treatment Facility. The system provides for security for the entire facility including a digital video recorder.

#### **IRWIN BOOSTER VALVE REPLACEMENT**


The main shut off isolation valve to the pressure regulating valve at the Irwin Booster was replaced during the reporting period. Because of the high pressure (180 psi) a class 250 (high pressure) rated valve required special order. The existing valve was leaking and would not shut off the water requiring replacement.

## NEW VEHICLES

During the reporting period radios and other essential equipment was installed in the three new District vehicles. The three vehicles, dump truck, customer service vehicle, and Director of Operations vehicle are to be operational by the middle of July.

## OLYMPIA WELL 3 FAILURE

During the reporting period the District's Olympia Well 3 experience motor failure. The motor was removed and replaced. At this time it is unknown why the motor failed. The well is back in service and staff and the manufacture are investigating the cause of the motor failure.

  
Rick Rogers  
Director of Operations