

## **M E M O**

TO: District Manager

FROM: Director of Operations

SUBJECT: OPERATIONS DEPARTMENT PROJECT STATUS REPORT  
WEEK ENDING AUGUST 28, 2009

DATE: July 31, 2009

### **RECOMMENDATION:**

It is recommended that the District Manager review and file the Operations Department Project Status Report for the week ending August 28, 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. To date water consumption/production has been reduced do to conservation and cooler summer temperatures.

#### **MANANA WOODS SCADA**

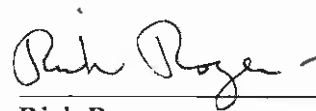
Staff completed the installation of SCADA equipment throughout the Manana Woods Water system in Scotts Valley. This equipment will give full treatment process monitoring, water storage tank level monitoring, in addition to many alarms. This installation is part of a major upgrade to the Manana Woods and Pasatiempo Pines water system. The equipment also includes closed circuit television monitoring and other security measures. The manufacture has been at the District for the past two weeks bring the facilities on line and interface the new equipment with existing SCADA equipment.

#### **FELTON WATER SYSTEM ACCOUNT REVIEWS**

Notices have been mailed to approximately 200 customers in the Felton Water System advising that the District is performing review of water service accounts. Staff has started the in-field house by house review to obtain important base line data in regards to meter sizing, multiple user sizing, cross-connection control, fire service, and water meter locations. Field reviews are being performed by meter book in which approximately 200 service connections are in each book with a total seven books. The first area being survey is Highway 9 from El Soto Heights to downtown Felton. The first surveys are time consuming do to complex Commercial/Residential/Multiple Residential parcels.

## CAL-TRANS/WATER DISTRICT CONSTRUCTION PROJECTS INTERFACE

Staff is working closely with Cal-Trans and there Contractors on several Cal-Trans project along Highway 9. This year many storm water culverts and being replaced and with excavation comes utility conflicts and water service relocations. To date two water services and a short section of six-inch water line are in conflict and will be relocated. Both conflicts will be completed by force account and are consider minor, to be within the Operations Department maintenance budget.

A handwritten signature in black ink, appearing to read "Rick Rogers", is positioned above a horizontal line.

Rick Rogers  
Director of Operations