

MEMO

TO: District Manager
FROM: Director of Operations
SUBJECT: OPERATIONS DEPARTMENT PROJECT STATUS REPORT
WEEK ENDING MAY 14, 2010
DATE: May 14, 2010

RECOMMENDATION:

It is recommended that the District Manager review and file the Operations Department Project Status Report for the week ending May 14, 2010.

BACKGROUND:

FELTON WATER SYSTEM ACCOUNT REVIEWS

Staff completed the third group of in field account reviews of service connections in the Felton Water System. This review is 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. To date Staff has completed approximately 50% of the in-field house by house reviews totaling approximately 600 service connections and is continuing with the forth group.

WATER METER REPLACEMENT FELTON WATER SYSTEM

During the reporting period staff continued with water meter change-out program in the Felton Water System. Parts of Felton Water were found to have water meters over 25 years old and several non-operating meters were discovered. Staff is upgrading the meters to match the North Water System. There are approximately 600+/- meters in the Felton that will be changed out. To date 575 meters have been changed out.

AT&T UNDER GROUNDING PROJECT

Staff continues to work with AT&T regarding the installation of a fiber-optic phone line from West Park Ave to North Highway 9 & Highway 236. Tidwell Excavating Corp is conducting horizontal boring for the new line. Locating of District facilities is taking a significant amount of staff time; do to the large area of construction. Staff continues to locate water facilities working hand and hand with the contractor.

RADIO REPEATER BUILDING SCOTTS VALLEY

During the reporting period staff started construction of a small building 4' X 8' to house a new District two-way radio repeater. With the acquisition of the Felton Water System two-way radio communication have been difficult in several parts of Felton. To correct communication blind spots a radio repeater is


being installed at the District's Probation Water Tank off Graham Hill Road, behind the Probation Center. To house the equipment staff started the construction of a 4' X 8' wood construction building. It is anticipated the repeater will be operational by the end of June 2010

SCOTTS VALLEY/SLVWD WATER INTERCONNECTION

Staff started the building of a replacement water supply interconnection between Scotts Valley Water and the District. Many years ago a one-way temporary emergency interconnection was installed. The new connection is bi-directional allowing either district to supply or take water from the other. It is anticipated the connection will be completed by June 30, 2010

BEAR CREEK WASTEWATER SLUDGE REMOVAL

During the reporting a contractor and staff removed approximately 10,000 gallons of sludge from Septic Tank 1, at the Bear Creek Estates Waste Water Treatment Plant. Sludge is removed each year as maintenance and to ensure solids loading of the leach fields does not occur. A small excavator is used to break up the solids for removal by a contractor pump truck

 4/R.Rogers
Rick Rogers
Director of Operations

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