

M E M O

TO: District Manager
FROM: Director of Operations
SUBJECT: OPERATIONS DEPARTMENT PROJECT STATUS REPORT
WEEK ENDING JUNE 11, 2010
DATE: June 11, 2010

RECOMMENDATION:

It is recommended that the District Manager review and file the Operations Department Project Status Report for the week ending June 11, 2010

BACKGROUND:

WATER MAIN BREAK AT&T UNDERGROUNDING PROJECT

During the reporting period a sub-contractor boring for the underground fiber optics conduit working for AT&T struck and broke the District's eight-inch transmission main on Highway 9 just North of Pleasant Way in Boulder Creek. It is believed, at this time, that the damage was done when backing out the boring tool. The asbestos cement water line was broken at three locations and damage from scraping the drilling equipment along the pipe was evident. After three attempts to make repairs failed, a valve was installed isolating the damaged area and water was rerouted. During the repairs water service was interrupted to approximately 150 water service connections in the Kings Creek and Blue Ridge areas for approximately 12 hours. Final repairs will require approximately 170 lineal feet of eight-inch pipe replacement along Highway 9. Staff will be meeting with AT&T and Cal-Trans moving forward with the replacement project. As a result of the large amount of water from the breaks there is a considerable amount of damage to Highway 9. Cal-Trans are working with AT&T on the highway repairs.

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 completed the 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 have been changed out. Evaluation of the remaining is being completed to maximize meter reading equipment in storage in Felton. Additional meter change-outs are being considered to utilize radio read equipment in storage.

HYDRANT REPAIRS BOULDER CREEK AREA


Fire Districts through out the San Lorenzo Valley are performing annual vegetation removal and maintenance to fire hydrants. Boulder Creek Fire submitted a list of minor repairs needed to approximately 15 fire hydrants. During the reporting period staff has been making requested repairs.

WATER SERVICE RELOCATION 1085 WHISPERING PINES DRIVE

Water service relocation activities started for 1085 Whispering Pines Drive in Scotts Valley. The water service is being relocated as the District moves forward with a security fence installation around the Districts Lower Pasatiempo Tank. The meter is being relocated outside of the proposed fence area to allow customer access to the meter. Fencing is scheduled to be installed the week of June 21, 2010

DRINKING WATER SUPPLY REDWOOD MOUNTAIN FAIR

During the reporting period staff provided drinking water and generated power for the Redwood Mountain Fair. Approximately 150 gallons of water was consumed. The District provided a 500 gallon water tank with two cold boxes for distribution. The generator was rented from A Tool Shed, Santa Cruz.

 *w/R. Rogers*
Rick Rogers
Director of Operations

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