

MEMO

TO: District Manager

FROM: Director of Operations

SUBJECT: OPERATIONS DEPARTMENT PROJECT STATUS REPORT
WEEK ENDING APRIL 09, 2010

DATE: April 9, 2010

RECOMMENDATION:

It is recommended that the District Manager review and file the Operations Department Project Status Report for the week ending April 9, 2010.

BACKGROUND:

LOMPICO COUNTY WATER DISTRICT

At the request of the Lompico County Water District Board of Directors, staff toured the Lompico County Water District to evaluate the water system for a potential merger. Staff is in the process of compiling information regarding the water system.

PASATIEMPO WELL 6 FAILURE

During the reporting Pasatiempo Well 6 experience failure. Contractor was procured to remove the well. It was discovered that a motor bearing failed freezing the pump. In addition to the motor bearing it was discovered several lengths of the well columns showed signs of stress and required replacement. During the repair process water was purchased from Scotts Valley Water District to provide makeup water supply.

SPRING TANK BOOSTER FAILURE

It was discovered that Spring Tank Booster No. 2 failed during the reporting period and required replacement. The booster was in service for many years and reached its life expectancy.

FELTON WATER SYSTEM ACCOUNT REVIEWS

Staff continues with 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 two meter books in-field house by house reviews totaling approximately 400 service connections and is continuing in the third 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 470 meters have been changed out.

OLYMPIA WELL FIELD SECURITY

During the reporting period staff continued with the installation of a security system at the Districts Olympia Well Sites. Closed Circuit Television Cameras (CCTV) are being installed at all the Districts well sources of supply in accordance with the Districts vulnerability assessment to vandalisms and terrorism. To date the District has approximately 26 CCTV installed at various locations.

OLYMPIA WATERSHED VEGETATION REMOVAL

Staff in conjunction with an outside contractor continued with the removal/burning of acacia trees on the Olympia Watershed. The project is winding down for this year do to cut-off dates for sensitive habitat, so staff is making a strong effort to complete as much as possible. During the reporting the district received two complaints regarding smoke from the burning. Staff has met with the Monterey Bay Air Pollution Control Agency, regarding the burning and is working on procedures to lower the smoke output.

NEW VEHICLE PURCHASE

Two new vehicles have been purchased and received. The vehicles are now being outfitted with accessory equipment, such as two-way radio, laptop computer, emergency lighting, and safety equipment. It is anticipated that the vehicles will be placed in service by April 30, 2010.


Rick Rogers
Director of Operations

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