

## MEMO

TO: District Manager

FROM: Director of Operations

SUBJECT: OPERATIONS DEPARTMENT PROJECT STATUS REPORT  
WEEK ENDING MARCH 26, 2010

DATE: March 26, 2010

### RECOMMENDATION:

It is recommended that the District Manager review and file the Operations Department Project Status Report for the week ending March 26, 2010.

### BACKGROUND:

#### 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 429 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.

#### CALIFORNIA DEPARTMENT PUBLIC HEALTH ORIENTATION

The Director of Operations attended a one-day California Department Public Health orientation meeting. The orientation was to meet the new Regional Engineer, Stefan Cajina, California Department Public Health, North Coastal Region and brief him on water issues that each of the

water agencies in the County are working on. Water Agencies County wide, County of Santa Cruz Environmental Health, and LAFCO were in attendances and each gave a briefing.

#### OLYMPIA WATERSHED VEGETATION REMOVAL acacia

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.

#### BENNETT SPRINGS ACCESS ROAD

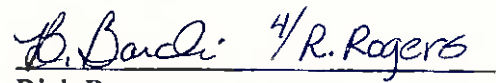
During the reporting period staff rocked the access road to Bennett Spring intake and chlorination station. The half-mile gravel road requires maintenance annually to allow vehicle assess daily. During the reporting period staff placed approximately 24 cubic yards of  $\frac{3}{4}$  drain rock on the roadway.

#### MAIN REPAIRS NORTH BOULDER CREEK

During the reporting period staff repaired five water main leaks in the North Boulder Creek area. Staff is investigating to see if there is an equipment malfunction that is causing water pressure spikes or water hammer. Although the leaks have been on the very old main line, five leaks is excessive. Pressure recorders have been installed for 24/7 water pressure monitoring at several locations in the North Boulder Creek area.

#### 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 within two weeks.

  
Rick Rogers  
Director of Operations

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