

## M E M O

TO: District Manager

FROM: Director of Operations

SUBJECT: Operations Department Project Status Report  
Week Ending July 27, 2007

DATE: July 25, 2007

### **RECOMMENDATION:**

It is recommended that the District Manager review and file the Operations Department Project Status Report for the week ending July 27, 2007.

### **BACKGROUND:**

#### **Pasatiempo Well 7 Failure**

On Sunday July 22, 2007 the District's Pasatiempo Well 7 failed requiring the well to be pulled and the pump and motor replaced. The pump and motor was replaced by end of day July 25, 2007. during the replacement process the District purchased water from the Scotts Valley Water District to off set peak water usage periods. A total of 150,348 gallons of water were purchased from the City during the replacement process. At this time it is unknown why the motor failed as this motor was recently changed out to avoid problems. During the replacement process water service was not interrupted to customers however storage was pulled down to 30%.

#### **Non-Revenue Water**

Staff is continuing an aggressive non-revenue water audit of the District's facilities. Currently staff is auditing all facilities for leakage/operational uses of water that is non-metered.

#### **Main Repairs**

During the reporting period staff spent the majority of time repairing an increased number of water main leaks through out the distribution system. The District's drought awareness campaign is believed to be responsible for the increase in reported water leaks. Leaks were repaired in the areas of North Boulder Creek and Ben Lomond.

#### **Meter Change Over Program**

During the reporting period staff spent time performing water meter change-outs in the North Boulder Creek. The meter change out program is behind schedule and it is intended to be on schedule by end of this fiscal year. Meters are changed out every fifteen years to ensure accuracy as water meter accuracy decreases with age.

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Rick Rogers  
Director of Operations

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