

M E M O

TO: District Manager

FROM: Director of Operations

SUBJECT: Operations Department Project Status Report
Week Ending February 23, 2007

DATE: February 23, 2007

RECOMMENDATION:

It is recommended that the District Manager review and file the Operations Department Project Status Report for the week ending February 23, 2007.

BACKGROUND:

Meter Change Over Program

During the reporting period staff spent the majority of time performing water meter change-outs in the North Boulder Creek and Zayante areas. 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.

Pasatiempo Well 7

During the reporting period the District's Pasatiempo Well 7 was placed back in service. The well was taken out of service for maintenance. This work consisted of pulling the well, video inspection and replacement of the well column, pump, and motor. Inspection found damage to the well column and pump.

Mainline Flushing

Staff completed for the District's annual main line flushing program in the North System. Flushing was performed as planned in the Zayante, Quail Hollow, and Hihn Road areas. Scheduled over the week of February 26, 2007 will be the South System finishing in Manana Woods. Mainline flushing is performed in selected areas annually to remove iron and manganese deposits in the main lines.

Blackstone Booster Replacement

During the reporting period the new Blackstone Booster Station was placed in operations. The building, pumping, and electrical equipment have been completed for some time. The long lead item was SCADA control which is now completed and the facility is in operation. This facility receives start/stop commands, including reservoir levels via radio controls and the radio signal from the reservoir is powered by solar energy. The replacement booster replaces a very substandard facility that was very unreliable without SCADA control alarms.

Rick Rogers
Director of Operations

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