



TRIUNFO SANITATION DISTRICT

A PUBLIC AGENCY

Board of Directors
Triunfo Sanitation District
Ventura County, California

August 19, 2011

WATER SYSTEM MAINTENACE UPDATE

Staff noticed that pump #2 at the Lindero Pump Station was making a grinding sound. Staff had the pump pulled to assess both the pump and motor. The assessment indicated that the pump required a rebuild and the motor showed wear that required it to be metal spayed and to be re-sleeved back to standard. The cost for the pump rebuild is \$25,713.71 and the motor work is 3,923.80. Staff checked the cost for a new pump to determine if it was more practical to by a new pump instead of rebuilding the existing pump. The cost for a new pump excluding the motor and without installation cost is \$39,300.00. Note a rebuilt pump has the same life expectancy as a new pump. The pump requires three to four weeks to complete the rebuild. Work is expected to be completed by September 5th. The pump station has two other pumps that provide water to the Kilburn Zone. In the event another pump failed staff could bring in a potable pump from the City of Ventura as a back-up.

During the month of August a main break occurred on August 8th on Monteleone Street. The leak occurred at a 45 degree coupling. A new connector was installed along with a new kicker. The repair was completed by Sam Hill and Son's with assistance from our staff. Staff flushed hydrants on the street and customers services in the effected area. The failure could have been the result of the heavy truck traffic on the road due to the paving project. The cost for the repair is estimated at approximately \$8,000.

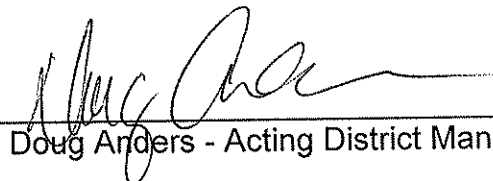
Staff includes funds in the repair budget for pump repairs and for water leaks along with routine maintenance and the cost for these repairs will not require a request for a budget adjustment.



ANDY HOVEY – TECHNICAL SERVICES SUPERVISOR

Enc.

APPROVED FOR AUGUST 29, 2011 AGENDA



Doug Anders - Acting District Manager

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