

COUNCIL AGENDA: MAY 21, 2013

SUBJECT: CITY WELL #22 - EMERGENCY REPAIR

SOURCE: Public Works Department - Water Utilities Division

COMMENT: The City of Porterville Water Utilities Division maintains operation of City Well #22 located on the northwest corner of Newcomb Street and Tomah Avenue. During times of high demand, this well is one of the largest producers in the City Water System.

On May 15, 2013, during well inspection, it was discovered that City Well #22 was not operating correctly. Additional investigation revealed significant vibrations emanating from within the piping and pump equipment. Production for this location has been reduced to 1/3 of normal yield. S.A. Camp Pump Company has recommended that the pump be replaced because of failure. The well is not operable until repairs are complete.

It is critical that the normal operation be restored and repairs be performed immediately to provide assurance of meeting system demand. Cost of replacement or repairs should not exceed \$45,000. Funding is available from the Water Replacement Fund.

RECOMMENDATION: That City Council approve emergency repairs to be completed by S.A. Camp Pump Company on City Well #22 at a cost not to exceed \$45,000.

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