

**City of Oceanside
WATER UTILITIES DEPARTMENT**

MEMORANDUM

DATE: August 16, 2013
TO: Honorable Mayor and City Councilmembers
FROM: Peter A. Weiss, City Manager 
BY: Cari Dale, Water Utilities Director
SUBJECT: GUAJOME RESERVOIR WATER -PIPELINE REPAIR

ITEM NO. 29

Yesterday, water crews discovered a significant water pipeline leak adjacent to the Guajome Reservoir. Upon further inspection, it was determined that one of the large inlet/outlet pipelines to the reservoir was the source of the leak. Under typical conditions, a repair to a minor pipeline leak can be scheduled and repaired by city staff or for larger more complex repairs, is bid following the Public Contracting Code.

In this instance however, the repair needs to commence immediately since both the pipeline and the reservoir are key components of the water system and are heavily relied on to provide adequate storage capacity for firefighting and water use during the summer months. Additionally, because the leak is ongoing, there is significant potential for slope and private property damage due to water seepage.

The 24" pipe is located on the reservoir property, is approximately 15' deep and adjacent to the reservoir exterior block wall. Large excavation and shoring equipment and removal of the block wall will be required to safely complete the necessary repairs. City crews are not able to perform work of this complexity and therefore, staff contacted three local construction companies to inquire into their availability to do the work. Two companies, Draves Pipeline and Vadnais Corporation did not have available equipment and/or crews to conduct the work. C.E. Wilson, a local licensed utility contractor, can begin the work immediately. Cost costs are anticipated to be less than \$75,000 and there should not be any service interruption to City residents during the repair process;

Pursuant to City Code 28A.24(a)(3), C.E. Wilson will conduct the emergency repair. Staff will provide an oral report at the August 21st Council meeting.

If you have any questions, please contact me at 760-435-5827.