



CITY OF SANTA BARBARA

COUNCIL AGENDA REPORT

AGENDA DATE: November 20, 2012

TO: Mayor and Councilmembers

FROM: Water Resources Division, Public Works Department

SUBJECT: Increase Of Purchase Order For Dewatering Equipment At The Cater Water Treatment Plant

RECOMMENDATION:

That Council approve a \$20,000 increase to existing Purchase Order No. 077502 with Rain for Rent, Inc., for the rental of a dewatering mixer tank at the Cater Water Treatment Plant.

DISCUSSION:

The City's Cater Water Treatment Plant (Cater) is a regional water treatment plant, treating drinking water for the City of Santa Barbara and Montecito and Carpinteria Valley Water Districts. Cater's raw water supplies come from Gibraltar Reservoir and Cachuma Lake, both of which were inundated with organic materials from the Zaca Fire in 2007.

The changed water quality caused Cater staff to add significant amounts of powdered-activated carbon and coagulants during the water treatment process to meet federal drinking water regulations. As a result, Cater's production of water treatment solids greatly increased. In 2008, Council approved the temporary rental of dewatering equipment needed to process the treatment solids prior to hauling the material to an appropriate landfill.

Over the past five years, the City has spent \$118,238 to rent the Rain for Rent mixer tank. Staff is requesting increasing Purchase Order No. 077502 by \$20,000 to allow rental of the equipment through June of 2013. A permanent dewatering system is currently under construction at Cater and is anticipated to go online early in 2013. However, the rental equipment is needed to process the current treatment solids that are stockpiled at Cater, and to ensure a smooth transition between the permanent and temporary dewatering facilities when the dewatering mixer tank will no longer be needed.

FINANCIAL INFORMATION:

There are sufficient funds in the Water Fund to cover the proposed \$20,000 increase in Purchase Order 077502.

PREPARED BY: Catherine Taylor, Water System Manager/mh

SUBMITTED BY: Christine F. Andersen, Public Works Director

APPROVED BY: City Administrator's Office