Agenda Item No. 12

File Code No. 540.05

CITY OF SANTA BARBARA

COUNCIL AGENDA REPORT

AGENDA DATE: May 20, 2014

TO: Mayor and Councilmembers

FROM: Water Resources Division, Public Works Department

SUBJECT: Ratification Of Cachuma Operations Maintenance Board Emergency Pumping Project

RECOMMENDATION:

That Council adopt, by reading of title only, A Resolution of the Council of the City of Santa Barbara Ratifying the Cachuma Operation and Maintenance Board's Approval of the Drought Emergency Pumping Facility Project and Related City Expenditures in an Amount Not to Exceed the City's Allocated Proportionate Share of the $6,000,000 Project Cost and Authorizing Certain Other Actions.

DISCUSSION:

The Cachuma Operations Maintenance Board (COMB) operates and maintains the infrastructure that delivers water from Lake Cachuma to the City of Santa Barbara. In times of normal water supply, water flows by gravity from an intake tower, located on the Southern shore of Lake Cachuma, through the Tecolote Tunnel, and into the South Coast Conduit, which conveys water to Cater Water Treatment Plant for treatment and distribution to City of Santa Barbara water customers.

Due to the current drought, water levels in Lake Cachuma are projected to drop below the point at which water will flow by gravity into Tecolote Tunnel and into the South Coast Conduit. Therefore, COMB is planning to construct a pumping station to allow continued flow of water from Lake Cachuma. The projected cost to construct and operate the facility through February 2015 is anticipated to not exceed $6,000,000. The City's portion of those costs under the current estimate is 35.88% (or $2,152,800). These costs include an estimate of the electrical costs, but the final electrical costs will be based on the actual volume of water moved for each of the south coast COMB member agencies, which may affect the City's proportionate share. The COMB Joint Powers Agreement requires that each member unity ratify any project costing more than $1 Million dollars.

The project will consist of improvements to the intake structure, a floating platform, piping, and pumps capable of pumping up to 45 million gallons per day.

BUDGET/FINANCIAL INFORMATION:

These project costs were anticipated and are included in the City's drought water fund budget.

PREPARED BY: Joshua Haggmark, Acting Water Resources Manager/JH/mh

SUBMITTED BY: Rebecca J. Bjork, Public Works Director

APPROVED BY: City Administrator's Office