



File # 170229
Received in Committee
3/23/17

Operated by the San Francisco Public Utilities Commission

Emergency Declaration for Temporary Construction Bypass of Calaveras Road Landslide

**Dan Wade, Director
Water Capital Projects and Programs**

**San Francisco Board of Supervisors
Budget & Finance Committee
March 23, 2017**

Services of the San Francisco Public Utilities Commission



Project Background

- On January 10, 2017, a landslide occurred on the downslope edge of a 100-ft. section of Calaveras Road in Alameda County
- Calaveras Road is the only point of access for the Calaveras Dam Replacement Project (CDRP) contractor to mobilize large equipment and materials to the construction site
- CDRP construction will be delayed until the contractor can once again access the construction site fully
- CDRP is a critical asset for providing continuous delivery of water to the SFPUC's 2.6 million customers in the Bay Area





Declaration of Emergency

- Alameda County has advised that it will not implement permanent road repair until Summer 2017 at the earliest
- The existing Calaveras Dam is currently without a spillway
- Without a spillway, the occurrence of an extreme flood event could lead to overtopping the existing dam and catastrophic dam failure
- SFPUC declared an emergency under Section 6.60 of the Administrative Code of the City and County of San Francisco on February 27, 2017



Emergency Contract

- The CDRP Contractor, Dragados USA/Flatiron West, Inc./Sukut Construction, Inc. Joint Venture (CDRP Contractor), is mobilized at the site and can address the temporary bypass work expeditiously
- SFPUC anticipates that it will authorize the CDRP Contractor to complete the work in an amount not to exceed \$1,500,000.
- The Controller has certified that funds are available for the emergency work and contract

Request

Approve the emergency work and contract under Administrative Code, Section 6.60, to have the CDRP Contractor construct a temporary bypass road around the landslide area at Calaveras Road for an amount not to exceed \$1,500,000.