

John Cunningham

From: Leland Frayseth <leland.frayseth@gmail.com>
Sent: Tuesday, June 05, 2018 7:20 PM
To: armando.quintero@cw.ca.gov; carol.baker@cw.ca.gov; andrew.ball@cw.ca.gov; joseph.byrne@cw.ca.gov; daniel.curtin@cw.ca.gov; joe.delbosque@cw.ca.gov; catherine.keig@cw.ca.gov; maria.herrera@cw.ca.gov; Yun, Joseph@DWR; cw@water.ca.gov; Shoemaker, Brianna@DWR
Cc: Sponsler, Michael; Geringer, Teresa; John Cunningham; Brown, Ryan-Thomas; Lia Bristol; sharon.tapia@water.ca.gov; Katja; Kristen@DWR; lfrayseth@wavecable.com; Jerry Brown; Jennifer Allen; Marguerite Patil; Rachel Murphy; John Burgh; eavila@avilaassociates.com
Subject: New Copernicus satellite imagery reveals Los Vaqueros dam out of DSOD compliance for a third year
Attachments: 090215-4 LV Dam Erosion Repair.pdf

Dear California Water Commission (CWC) Commissioners Quintero, Baker, Ball, Byrne, Curtin, Del Bosque, Keig, Herrera, staff and the public,

Please study this newly available Copernicus satellite imagery dated 4/2/2018 revealing Los Vaqueros dam out of DSOD compliance for a third year. If you do not believe my picture install Google Earth enable view historical imagery and look for rocks holding down black plastic. Please read the attached PDF of Contra Costa Water District (CCWD) Board's 2015 docket item approving repairs for this design and construction error of no drainage for the crest road causing erosion of the dam face which Division of Safety of Dams (DSOD) said needed to be repaired in 2015. For the last 3 years the CCWD board has approved additional money for these repairs the problem persists and the board recently approved granting sole source procurement of engineering services for the 275,000 AF expansion project to the engineers responsible for this design error in the 2011 160,000 AF expansion I will be paying bond debt on for the next 40 years.



You can read more and see images of Los Vaqueros dam 2017 mudslides documented in the letter I submitted to the California Water Commission (CWC) at this link https://cwc.ca.gov/Documents/2017/Correspondence/100517_LelandFrayseth_LosVaqueros.pdf

Also please note it is June 2018 and CCWD wrote they were going to repair stuck Gate 5 in Los Vaqueros' raised outlet facility this month so when DSOD sends the enforcement squad out to enforce the dam face being put into compliance they can check progress on the stuck Gate 5 repairs.

Please note Federal Emergency Management Agency (FEMA) does not reimburse for design errors or lack of maintenance I as the CCWD rate payer am on the hook for these costs. I believe CCWD may have collected the costs for the black plastic and boulders placement services for each of the last 3 winters and aggregated them with the county's costs prior to submitting them for state and federal storm emergency reimbursement.

Please reject the Los Vaqueros 275,000 acre-feet AF expansion application, do not give them any more of my money or your time.

Thank you,
Leland Frayseth

CCWD ratepayer interested in water, water cost and water quality



Agenda Item No. 4.
Meeting Date: September 2, 2015
Resolution: () Yes (X) No

AGENDA DOCKET FORM

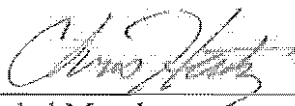
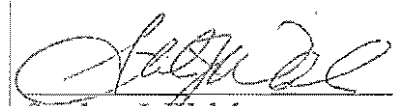
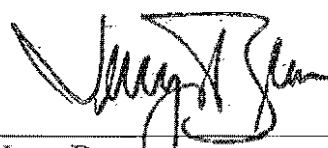
SUBJECT: AUTHORIZE CONSTRUCTION AND REPAIR SERVICES FOR THE LOS VAQUEROS DAM EROSION REPAIR PROJECT

SUMMARY: In December 2014, heavy rains and inadequate drainage along the dam crest roadway caused surface soil erosion on the downstream face of the Los Vaqueros (LV) Dam. Though not threatening to dam safety, repair of the area is needed to prevent further erosion and is required by the California Division of Safety of Dams. The damaged area has been evaluated by a geotechnical engineer, a repair approach has been designed, and the area has dried sufficiently to allow the repair to proceed. This project will replace the eroded material with material stockpiled in the LV Watershed that matches the remainder of the dam face. In addition, this project will improve the roadway drainage in this location to eliminate future erosion as a result of roadway runoff. Erosion repairs will be completed before October 15, 2015.

The Board authorized contracts with two contractors, C. Overaa & Co. (Overaa) and GSE Construction (GSE), on August 6, 2014 to provide Construction and Repair Services for planned capital projects, as well as assistance in responding to unplanned, urgent work, such as this repair. Consistent with the project controls and authority levels established for the Construction and Repair Services contracts, pricing was obtained from both contractors. Overaa provided the lowest pricing of \$109,500. The Engineer's Estimate for the repair was \$150,000. To account for the potential of changed conditions such as over-excavation of additional loose soil, \$130,000 of contract authority is requested. This task order exceeds the \$100,000 General Manager task order ceiling, and Board authorization for this task order is needed.

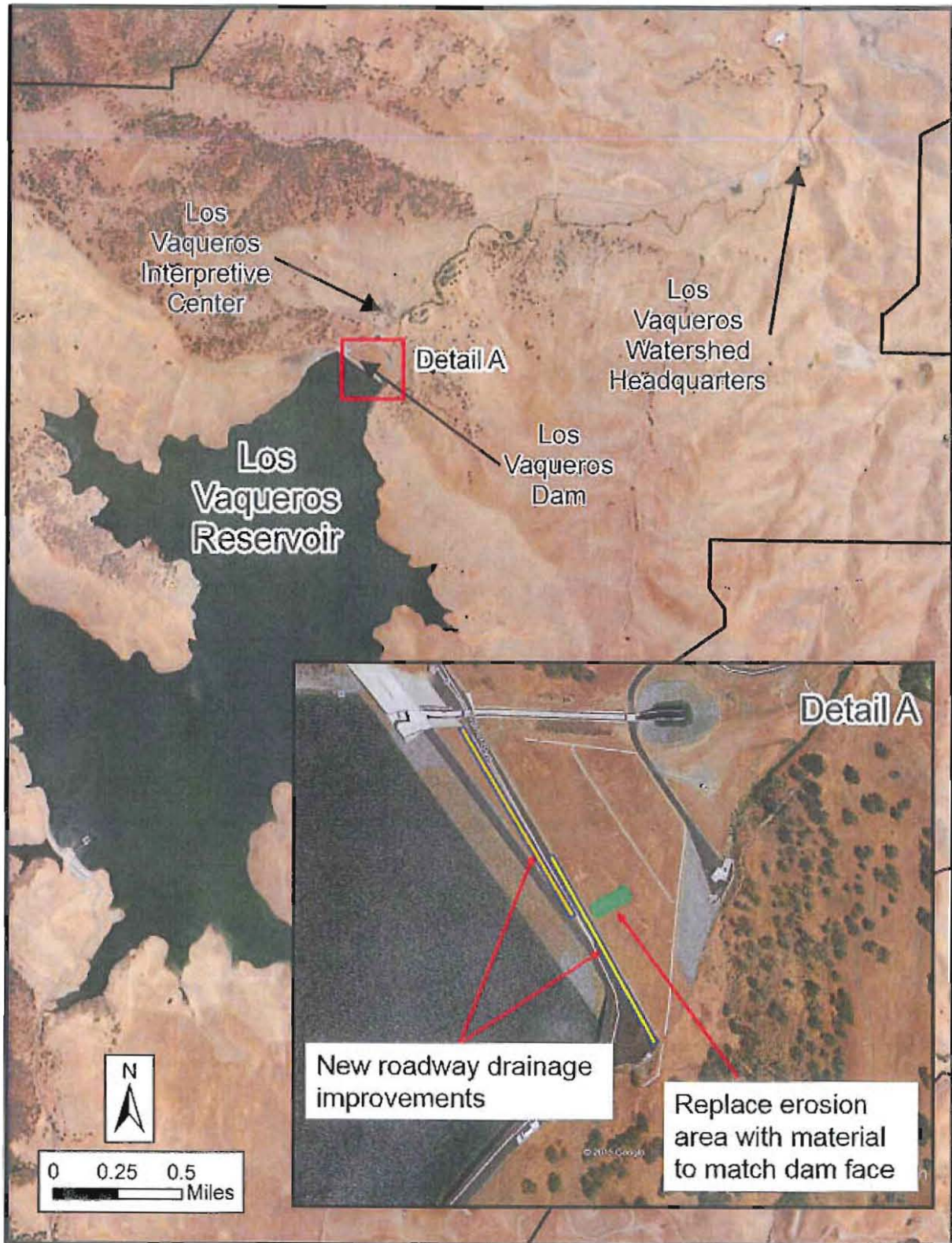
FISCAL IMPACT: The total requested authorization is \$130,000. Funding for this work is available from the FY16 Untreated Water Reservoir Rehabilitation Program budget, which was made available by re-prioritizing roadway and fencing projects in the Untreated Water Facility Improvements Program.

RECOMMENDED ACTION: Authorize execution of a task order in the Construction and Repair Services contract with C. Overaa & Co. for Los Vaqueros Dam Erosion Repair Project services in an amount not to exceed \$130,000.

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|  Rachel Murphy Director of Engineering |  Stephen J. Welch Assistant General Manager |  Jerry Brown General Manager |
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RRM/CH:mc

Attachment: Location Map



Location Map