

May 2, 2017

Tamara Davis, Deputy Manager of Jury Services
Santa Clara County Civil Grand Jury
Superior Court
191 North First Street
San Jose, CA 95113

RECEIVED
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CIVIL GRAND JURY

Re: Project Status Update: 100-Year Flood Protection for Permanente Creek

Dear Ms. Davis:

This is to respond to your letter of April 12, 2017 regarding the follow up to the Santa Clara County Civil Grand Jury's June 2016 report entitled: "100-Year Flood Protection for Permanente Creek." Your letter requests information on: "(1) how each recommendation has been implemented if previously accepted, (2) the status of accepted and implemented recommendations, and/or (3) if the accepted recommendations require further analysis."

The 2015-2016 Santa Clara County Civil Grand Jury concluded the following in the report:

Finding 1. "The Santa Clara Valley Water District Permanente Creek Flood Protection Project has the potential to prevent flooding of some residential and commercial properties within the cities of Los Altos and Mountain View."

Recommendation 1. "No Recommendation".

Finding 2. "Completion of the Permanente Creek Flood Protection Project could result in redefinition of the flood plain by the Santa Clara Valley Water District and the Federal Emergency Management Agency (FEMA) with subsequent removal of the requirement for flood insurance for some properties in the cities of Los Altos and Mountain View."

Recommendation 2a. "The Santa Clara Valley Water District should notify the Federal Emergency Management Agency of completion of the Permanente Creek Flood Protection Project so FEMA may reevaluate its 100-year flood plain within the cities of Los Altos and Mountain View. In addition, the Water District should inform the public of the notification."

Recommendation 2b. "At project completion, the Santa Clara Valley Water District should reevaluate its 100-year flood plain within the cities of Los Altos and Mountain View."

District: Project Status: The Water District is acting in accordance with the findings and recommendations in the report. As part of the water district's 15-year Clean, Safe Creeks Program, the Permanente Creek Flood Protection Project, located in the cities of Cupertino, Los Altos and Mountain View, was selected for improvements in flood protection, structural repair,

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sediment reduction and habitat restoration. The planning and design phases of this project are included as part of the water district's Capital Improvement Plan. The project goal is to provide natural flood protection for approximately 2,200 properties, prevent flooding of Middlefield Road and Central Expressway, prevent potential damages in excess of \$48 million (1999 value) and enhance 8 acres of wildlife habitat in Rancho San Antonio County Park. Project elements include floodwalls and levees north of U.S. 101, channel widening and steepening for existing channels along Permanente Creek, flood detention area at City of Mountain View's McKelvey Park and flood detention area at County of Santa Clara's Rancho San Antonio Park.

The Permanente Creek Flood Protection Project design was completed as discussed in the report. Specific project status for each component of the project are as follows:

Rancho San Antonio Detention Basin

The Rancho San Antonio detention basin construction contract was awarded to Granite Construction for \$14,432,368.95 on October 11, 2016. The contractor began construction in December 2016 and is scheduled to complete construction by February 2019.

McKelvey Park Detention Basin

The McKelvey Park detention basin construction contract was awarded to Kiewit Construction for \$28,105,969 on November 8, 2016. The contractor began construction in January 2017 and is scheduled to complete construction by February 2019.

Permanente Creek Channel Improvements

The construction contract for the channel improvements portion was advertised for bids in March and April of 2016 and is scheduled to be awarded on May 23, 2017. The construction work is expected to be begin in Mid-June 2017 and will be completed by December 2018.

Once all construction work has been completed in early 2019, the Water District will prepare a Letter of Map Revision (LOMR) application on behalf of the cities and work with FEMA to reevaluate the 100-year flood plain within the cities of Los Altos and Mountain View and notify the public. The LOMR application will include as built plans for all the flood protection elements, as-built hydraulics model, and background geotechnical information.

For more information regarding the Project reports, plans, and construction updates, you can visit www.valleywater.org/services/PermanenteCreek.aspx . If you have any further questions or require additional information, please contact Mr. Saeid Hosseini, Engineering Unit Manager by email at shosseini@valleywater.org or by telephone at 408-630-2680.

Sincerely,



Norma J. Camacho

Interim Chief Executive Officer

cc: Michele King, Clerk of the Board, SCVWD
Stan Yamamoto, District Counsel, SCVWD
Melanie Richardson, Interim Chief Operating Officer, Watersheds, SCVWD
Lonnie Spin, Unit Manager, Records and Library