

March 17, 2016

Norma J. Camacho
Acting Chief Executive Officer
Santa Clara Valley Water District
5750 Almaden Expressway
San Jose, CA 95118-3686

RE: Santa Clara Valley Water District Five-Year Capital Improvement Program

Dear Ms. Camacho:

Thank you for providing a copy of Santa Clara Valley Water District's Draft FY 2016-2017 Capital Improvement Program (CIP) to the Los Altos Hills Planning and Public Works Departments. We also appreciate SCVWD staff meeting with us on March 16 to talk about local projects that are included in the CIP.

In reviewing the District's FY2016-17 CIP, Town staff determined that it appears to be consistent with the Town's General Plan and there are no objections to the proposed CIP. The Town appreciates the opportunity to review the CIP, and we welcome the opportunity to review and comment on future CIP's. If you have any questions, please contact me at (650) 947-2507 or by email: savila@losaltoshills.ca.gov.

Sincerely,

Suzanne Avila, AICP

Planning Director

cc: Carl Cahill, City Manager

Sizame Avila

Richard Chiu, Jr., Public Works Director/City Engineer

Katherine Oven, Deputy Operating Officer Melanie Richardson, Deputy Operating Officer





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March 30, 2016

Katherine Oven, P.E.
Deputy Operating Officer
Water Utility Capital Division
Santa Clara Valley Water District Headquarters
5750 Almaden Expressway
San Jose, CA 95118-3686

Re:

District's Draft 2017 -2021 CIP

Finding of Consistency with Morgan Hill General Plan

Dear Ms. Oven,

The City has reviewed the District's Draft FY 2017 - 2021 Capital Improvement Program (CIP) document provided to us by your office. The City of Morgan Hill finds the document consistent with the City's General Plan.

Sincerely,

Karl Bjarke, Public Works Director



OFFICE OF COMMUNITY DEVELOPMENT

CITY HALL

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(408) 777-3308 • FAX (408) 777-3333 • planning@cupertino.org

April 21, 2016

Ms. Katherine Oven, P.E. Deputy Operating Officer Water Utility Division Santa Clara Valley Water District 5750 Almaden Expressway San Jose, CA 95118-3614

Re: City of Cupertino Review of Santa Clara Valley Water District Draft Fiscal Years 2017-21 Capital Improvement Program (CIP)

Dear Ms. Oven:

Thank you for the opportunity to review the Water District's Draft CIP. We have review the document and met with Water District staff earlier this month who were helpful in answering some questions we had.

The Draft CIP has numerous projects with regional and local significance to the City of Cupertino. There are a number of projects that will repair, rehabilitate or improve District infrastructure that provides high quality and reliable water supply for the City of Cupertino. We are pleased to see measures taken to minimize potential damage from earthquakes. More locally, there are projects on Regnart Creek and Permanente Creek designed to prevent future potential flooding and bank erosion; new fish ladders at Stevens Creek Dam to enhance fisheries; and a new pipeline to the new Apple Campus to bring recycled water.

All in all the above mentioned projects will assist Cupertino in implementing its General Plan policies by:

- 1) Providing sufficient and reliable public infrastructure and services to the City;
- 2) Preparing for natural disasters, such as earthquakes and flooding;
- 3) Enhancing the natural qualities of Stevens Creek; and

4) Providing for a more sustainable City through the conservation of water resources.

We therefore find that the Draft Water District CIP is consistent with the City of Cupertino General Plan.

In addition to the comments above, the Cupertino Public Works Department expects to have follow-up questions/comments about certain projects and suggestions for future CIP projects in Cupertino. These will be detailed in a future letter from the Cupertino Public Works Director. If you have any questions feel free to contact my staff member, Colin Jung by email at colinj@cupertino.org.

Sincerely,

Ms. Aarti Shrivastava

Saut Suran

Community Development Director

City of Cupertino

cc: Timm Borden, Cupertino Public Works Director



April 25, 2016

Norma Camacho Acting Chief Executive Officer Santa Clara Valley Water District 5750 Almaden Expressway San Jose, CA 95118-3686

Subject: Santa Clara Valley Water District Capital Improvement Program

Dear Ms. Camacho:

Thank you for your staff's recent presentation of the FY 2017-21 Santa Clara Valley Water District (District) Capital Improvement Program (CIP) to the representatives of our Public Works Department. I appreciate your effort to keep City staff informed of the District's proposed flood management projects in our community. The exchange of information will promote better coordination between District projects and both private land development projects in Palo Alto and the City's own capital improvement projects.

Upon review of the District CIP, staff identified proposed funding for the following flood management projects within the City's jurisdiction:

- Palo Alto Flood Basin Tide Gate Structure Improvements
- San Francisquito Creek (San Francisco Bay through Searsville Dam)
- San Francisco Bay Shoreline

City staff is aware of and supportive of these projects, which will ultimately provide our residents and businesses with increased flood protection and relief from mandatory flood insurance. With respect to the District's draft CIP, we would like to submit the following comments:

- Palo Alto Flood Basin Structure Improvements: Per the discussion at our CIP review meeting with District staff, it will be important to coordinate with City Baylands staff and local stakeholders during the planning and design process to ensure that local concerns are addressed.
- 2. San Francisquito Creek (San Francisco Bay through Searsville Dam): We very much appreciate the District's active role in promoting and funding the implementation of a flood protection project on San Francisquito Creek downstream of Highway 101 and the planning and design of improvements upstream of Highway 101. The active participation by District staff and the significant level of funding provided by the District have been instrumental in moving these projects forward. These projects will provide tangible flood protection benefits to Palo Alto residents and businesses in the near term.



3. San Francisco Bay Shoreline: We appreciate that the FY 2017-21 CIP budget includes funding (including supplemental funding from State of California grant funds) for the planning of potential shoreline improvements in the northern portion of the county, including Palo Alto. We look forward to the completion of the Pre-Feasibility Study for Economic Impact Areas (EIA) 1 through 10 (which covers the levee reaches within the City of Palo Alto) by the end of calendar year 2016. We understand that this document will help inform the subsequent Feasibility Study to be prepared by the Corps of Engineers. We will coordinate our tidal flooding feasibility study (being conducted as part of the San Francisquito Creek JPA's SAFER Bay Project) with your project team, since there is overlap between the scopes of the two projects.

Staff has reviewed the District's proposed CIP for its consistency with the City of Palo Alto Comprehensive Plan and has identified the following policies and programs that relate to the implementation of the CIP:

- Policy N-9: Avoid fencing, piping, and channelization of creeks when flood control and public safety can be achieved through measures that preserve the natural environment and habitat of the creek.
- Policy N-10: Work with the Santa Clara Valley Water District and other relevant regional agencies to enhance riparian corridors and provide adequate flood control by use of low impact restoration strategies.
- Policy N-11: Preserve the integrity of riparian corridors.
- Policy N-12: Preserve the habitat value of creek corridors through the preservation of native plants and the replacement of invasive, non-native plants with native plants.
- Program N-10: Work with the Santa Clara Valley Water District to establish guidelines for creek channel maintenance that encourage preservation of riparian habitat, including vegetation that provides shade to creek bottoms.
- Program N-11: Work with the Santa Clara Valley Water District to develop a comprehensive riparian corridor restoration and enhancement program that identifies specific stretches of corridor to be restored, standards to be achieved, and sources of funding. Include provisions for tree planting to enhance natural habitat.

Staff has compared the scope of the District's proposed flood management projects with these policies and has determined that the CIP appears to be consistent with the City of Palo Alto Comprehensive Plan.

The City of Palo Alto appreciates the opportunity to review the District's FY 2017-21 CIP and welcomes the chance to review and comment on future CIPs. Looking ahead to next year, please coordinate the review of your draft CIP directly with the Chief Planning Official by calling Planning Division support staff at (650) 329-2404. Thank you again for your continued efforts to maintain effective communications between the City and the District.

Sincerely,

James Keene City Manager

cc: Gary Kremen, Santa Clara Valley Water District Board Member Katherine Oven, Santa Clara Valley Water District Melanie Richardson, Santa Clara Valley Water District Len Materman, San Francisquito Creek JPA Mike Sartor, Hillary Gitelman, Brad Eggleston, Jonathan Lait, Jodie Gerhardt, Joe Teresi (Palo Alto)



City of Gilroy N. Camacho

7351 Rosanna Street Gilroy, California 95020-6197

(408) 846-0400



March 22, 2016

ORIGINAL DOCUMENT IN FILES

Ms. Norma Camacho Interim Chief Executive Officer Santa Clara Valley Water District 5750 Almaden Expressway San Jose, CA 95118-3686

Subject: Review of Water District's Five-Year Capital Improvement Program Fiscal Year 2017-21

Dear Ms. Camacho:

The City of Gilroy (City) and South County Regional Wastewater Authority (SCRWA) appreciate the opportunity to provide comments on the Santa Clara Valley Water District's (District) five-year draft Capital Improvement Program (CIP) for Fiscal Year 2017-21. The annual outreach efforts and the presentation of CIP by your staff provided an understanding of the various projects and planned expenditures in our area; however, it would be helpful to plan for such effort earlier in the year to allow proper review time for our agencies.

The projects described in the District's CIP are generally in alignment with the current General Plan. It is important to note that the City is preparing a new General Plan for 2040. We look forward to the District's continued support to work with the City to coordinate planning efforts and CIP projects during the new General Plan process.

At this time, we would like to provide the following comments regarding the planned CIP projects.

Flood Protection – Uvas/Llagas Watershed

<u>Llagas Creek-Lower, Capacity Restoration, Buena Vista Avenue to Pajaro River – Project No. 50284010</u>

The proposed restoration of flood capacity along approximately 7.15 miles of Lower Llagas Creek, from Buena Vista Avenue to Pajaro River, is programmed for permits, design and construction.

The City's Trail Master Plan identifies a proposed trail be constructed along Llagas Creek on the east side of Gilroy. As in prior years, the City continues to request that the District staff reevaluate the District's existing policy, which dates back to early 1980's, and bring forth to the District Board a recommendation to amend or repeal the existing ordinance which prohibits trails along Lower Llagas Creek. The earlier concern of public trespassing into adjacent private land may no longer reflect the current opinions and community needs which generally are in favor of

public trails. The City continues to request the District follow the City's Master Plan and incorporate the implementation of the public trails into all future CIP projects.

Water Supply – Recycled Water Facilities South County Recycled Water Pipeline – Project No. 91094007s

The proposed projects are programmed for design and construction of water recycling systems based on the South County Recycled Water Master Plan (Master Plan), adopted December 2004.

Since 2004, portions of the recommended immediate and short-term projects have been completed and additional customers added. The City and the SCRWA are working with the District and City of Morgan Hill on an update to the existing Master Plan, scheduled for completion in June 2016. The Master Plan updates will include recommendations for CIP prioritization including upgrades to distribution pumping, increase in storage capacity, potential recycled water fill station, and continued expansion of the distribution network within the City and potential expansion to the City of Morgan Hill. During this process, a review of the existing system has confirmed past concerns over the immediate limited pumping and storage capacity of recycled water in the South County.

As addressed in prior years, the 2004 Master Plan short-term CIP recommended upsizing the distribution system, pumping and the reservoir capacity. The SCRWA is planning recycled water system improvements for Fiscal Year 2016-21 to include upsizing the on-site water recycling distribution pump stations, ultraviolet disinfection facility, chlorine contact basin improvements, SCADA network communications system upgrades, a new 1000 kW reclamation generator, automated recycled water flow measurement and smart meter conversion, modification to the yard piping between the pump stations and on-site water recycling reservoir and increase its storage capacity from 3 million gallons to 9 million gallons. The SCRWA is proceeding with preliminary design of these projects and has programmed reimbursements for said improvements from the District in its CIP for Fiscal Years 2016 and 2017. We look forward to having cost share agreements in place in near future for these projects. The SCRWA is also evaluating the potential for treatment plant expansions and addition of membrane bioreactor (MBR) filtration, and possibly reverse osmosis (RO) and brine treatment systems to support potential indirect potable reuse and direct potable reuse alternatives pending recommendations from the Master Plan update. The SCRWA is requesting the District reevaluate the CIP project scope of work, schedule, and partnership opportunities with the City and SCRWA, and support said project components within the future updates to the SCRWA and Water District Recycled Water Partnership Agreement as it relates to the Draft Recycled Water Master Plan, in order to continue to support water recycling in the South County.

Other general items to note in the draft CIP document include: (1) title of the project represents only pipeline work; and (2) the Short-Term Phase 2 Recycled Water Pipeline description and map alignment does not accurately depict the currently approved cost-sharing opportunities with the City and land developers. It is suggested the CIP project title be changed from South County Recycled Water Pipeline to South County Recycled Water Facilities in an effort to reflect pump station, reservoir, and other facility improvement work associated with the CIP project as shown in the Draft Recycled Water Master Plan. It would be helpful if the project location map was updated to reflect the current approved cost-sharing opportunities and the existing recycled water infrastructure within the map boundaries.

In general, the proposed improvements will help meet the water supply while conserving and enhancing the environmental resources of this area. When implemented, they will represent an investment directly benefiting the community, and support our ongoing partnership.

The City of Gilroy and SCRWA appreciate the opportunity to review and comment on the District's draft CIP for Fiscal Year 2017-21, and welcome the opportunity to review future CIP's. If there are any questions concerning our comments, please contact me at (408) 846-8842 or saeid.vaziry@ci.gilroy.ca.us.

Sincerely,

Saeid Vaziry, P.E.

Environmental Programs Manager

Cc: Gabriel Gonzales, Gilroy City Administrator/SCRWA Manager

Rick Smelser, Gilroy Public Works Director/City Engineer



Community Development Department

One North San Antonio Road Los Altos, California 94022-3087

April 22, 2016

Katherine Oven, P.E.
Deputy Operating Officer
Santa Clara Valley Water District
5757 Almaden Expressway
San Jose, CA 95118-3686

SUBJECT: FY 2017-2021 CAPITAL IMPROVEMENT PROGRAM

Dear Ms. Oven:

This letter communicates that the projects identified in the Santa Clara Valley Water District's FY 2016-2020 Capital Improvement Program are consistent with Goal 2 of the City's General Plan Natural Environment and Hazards Element to reduce the potential for flooding along creeks in Los Altos.

We understand and appreciate that the capital improvement program includes several projects that benefit Los Altos residents including dam safety, water quality, residuals management, water reliability, pipeline management and flood protection.

Thank you for the opportunity to provide this letter and please feel free to call me at (650) 947-2632 with any questions.

Sincerely,

David Kornfield

Planning Services Manager

Cc: City Manager

Community Development Director

Public Works Director