

2019069069

Notice of Completion & Environmental Document Transmittal

Mail to: State Clearinghouse, P.O. Box 3044, Sacramento, CA 95812-3044 (916) 445-0613
For Hand Delivery/Street Address: 1400 Tenth Street, Sacramento, CA 95814

SCH #

Project Title: Sanitary Sewer Condition Assessment Repairs

Lead Agency: City of Santa Clara Public Works Department Contact Person: Vincent Luchessi, PE
Mailing Address: 1500 Warburton Avenue Phone: 408-615-3048
City: Santa Clara Zip: 95050 County: Santa Clara

Project Location: County: Santa Clara City/Nearest Community: Within City of Santa Clara
Cross Streets: Repairs would occur at multiple locations; please attached Project Description Zip Code: Various
Longitude/Latitude (degrees, minutes and seconds): -- ° -- ' -- " N / -- ° -- ' -- " W Total Acres: <1
Assessor's Parcel No.: Multiple parcels Section: -- Twp.: -- Range: -- Base: --
Within 2 Miles: State Hwy #: SR 237 Waterways: Guadalupe Riv, San Tomas Aquino Ck, Calabazas Ck
Airports: -- Railways: UPRR Schools: Multiple schools

Document Type:

CEQA: [] NOP [] Draft EIR NEPA: [] NOI Other: [] Joint Document
[] Early Cons [] Supplement/Subsequent EIR [] Final Document
[] Neg Dec (Prior SCH No.) [] Draft EIS [] Other:
[X] Mit Neg Dec Other: Initial Study [] FONSI

Governor's Office of Planning & Research

JUN 17 2019

Local Action Type:

[] General Plan Update [] Specific Plan [] Rezone [] Annexation
[] General Plan Amendment [] Master Plan [] Prezone [] Redevelopment
[] General Plan Element [] Planned Unit Development [] Use Permit [] Coastal Permit
[] Community Plan [] Site Plan [] Land Division (Subdivision, etc.) [X] Other: Sewer repairs

STATE CLEARINGHOUSE

Development Type:

[] Residential: Units Acres
[] Office: Sq.ft. Acres Employees Transportation: Type
[] Commercial: Sq.ft. Acres Employees Mining: Mineral
[] Industrial: Sq.ft. Acres Employees Power: Type MW
[] Educational: Waste Treatment: Type MGD
[] Recreational: Hazardous Waste: Type
[] Water Facilities: Type MGD [X] Other: Repairs to existing sewer infrastructure

Project Issues Discussed in Document:

[X] Aesthetic/Visual [] Fiscal [X] Recreation/Parks [X] Vegetation
[X] Agricultural Land [X] Flood Plain/Flooding [X] Schools/Universities [X] Water Quality
[X] Air Quality [X] Forest Land/Fire Hazard [X] Septic Systems [X] Water Supply/Groundwater
[X] Archeological/Historical [X] Geologic/Seismic [X] Sewer Capacity [X] Wetland/Riparian
[X] Biological Resources [X] Minerals [X] Soil Erosion/Compaction/Grading [X] Growth Inducement
[] Coastal Zone [X] Noise [X] Solid Waste [X] Land Use
[X] Drainage/Absorption [X] Population/Housing Balance [X] Toxic/Hazardous [X] Cumulative Effects
[] Economic/Jobs [X] Public Services/Facilities [X] Traffic/Circulation [] Other:

Present Land Use/Zoning/General Plan Designation:

Please see attached sheet.

Project Description: (please use a separate page if necessary)

The attached Initial Study analyzes the environmental impacts of carrying out six sanitary sewer repair projects proposed by the City of Santa Clara as part of its ongoing Sanitary Sewer Condition Assessment Repairs Program (see Figure 1, over, for project locations). Five of the proposed repair projects would address Grade 5 defects identified in recent sanitary sewer condition assessments:

State Clearinghouse Contact: (916) 445-0613

State Review Began: 6 - 17 - 2019

SCH COMPLIANCE 7 - 22 - 2019

Project Sent to the following State Agencies

- X Resources
Boating & Waterways
Central Valley Flood Prot.
Coastal Comm
Colorado Rvr Bd
Conservation
X CDFW # 3
Cal Fire
Historic Preservation
X Parks & Rec
Bay Cons & Dev Comm.
DWR
Cal EPA
ARB: Airport & Freight
ARB: Transportation Projects
ARB: Major Industrial/Energy Resources, Recycl. & Recovery
X SWRCB: Div. of Drinking Water
SWRCB: Div. Drinking Wtr #
SWRCB: Div. Financial Assist.
SWRCB: Wtr Quality
SWRCB: Wtr Rights
X Reg. WQCB # 2
X Toxic Sub Ctrl-CTC
Yth/Adlt Corrections
Corrections
Independent Comm
Delta Protection Comm
Delta Stewardship Council
Energy Commission
X NAHC
Historic Preservation
Santa Monica Bay Restoration
X State Lands Comm
Tahoe Rgl Plan Agency
Conservancy
Other:

Note: Review Period per Lead

Please note State Clearinghouse Number (SCH#) on all Comments

SCH#: 2019069069

Please forward late comments directly to the Lead Agency

AQMD/APCD 2012

(Resources: 6 / 22)

Reviewing Agencies Checklist

Lead Agencies may recommend State Clearinghouse distribution by marking agencies below with an "X".
If you have already sent your document to the agency please denote that with an "S".

<input type="checkbox"/>	Air Resources Board	<input checked="" type="checkbox"/>	Office of Historic Preservation
<input type="checkbox"/>	Boating & Waterways, Department of	<input type="checkbox"/>	Office of Public School Construction
<input type="checkbox"/>	California Emergency Management Agency	<input type="checkbox"/>	Parks & Recreation, Department of
<input type="checkbox"/>	California Highway Patrol	<input type="checkbox"/>	Pesticide Regulation, Department of
<input checked="" type="checkbox"/>	Caltrans District # <u>4</u>	<input type="checkbox"/>	Public Utilities Commission
<input type="checkbox"/>	Caltrans Division of Aeronautics	<input checked="" type="checkbox"/>	Regional WQCB # <u>2</u>
<input type="checkbox"/>	Caltrans Planning	<input type="checkbox"/>	Resources Agency
<input type="checkbox"/>	Central Valley Flood Protection Board	<input type="checkbox"/>	Resources Recycling and Recovery, Department of
<input type="checkbox"/>	Coachella Valley Mtns. Conservancy	<input type="checkbox"/>	S.F. Bay Conservation & Development Comm.
<input type="checkbox"/>	Coastal Commission	<input type="checkbox"/>	San Gabriel & Lower L.A. Rivers & Mtns. Conservancy
<input type="checkbox"/>	Colorado River Board	<input type="checkbox"/>	San Joaquin River Conservancy
<input type="checkbox"/>	Conservation, Department of	<input type="checkbox"/>	Santa Monica Mtns. Conservancy
<input type="checkbox"/>	Corrections, Department of	<input type="checkbox"/>	State Lands Commission
<input type="checkbox"/>	Delta Protection Commission	<input type="checkbox"/>	SWRCB: Clean Water Grants
<input type="checkbox"/>	Education, Department of	<input checked="" type="checkbox"/>	SWRCB: Water Quality
<input type="checkbox"/>	Energy Commission	<input type="checkbox"/>	SWRCB: Water Rights
<input checked="" type="checkbox"/>	Fish & Game Region # <u>3</u>	<input type="checkbox"/>	Tahoe Regional Planning Agency
<input type="checkbox"/>	Food & Agriculture, Department of	<input checked="" type="checkbox"/>	Toxic Substances Control, Department of
<input type="checkbox"/>	Forestry and Fire Protection, Department of	<input type="checkbox"/>	Water Resources, Department of
<input type="checkbox"/>	General Services, Department of	<input type="checkbox"/>	
<input type="checkbox"/>	Health Services, Department of	<input checked="" type="checkbox"/>	Other: <u>Santa Clara Valley Water District</u>
<input type="checkbox"/>	Housing & Community Development	<input checked="" type="checkbox"/>	Other: <u>USACE SF District, Regulatory Division</u>
<input checked="" type="checkbox"/>	Native American Heritage Commission		

Local Public Review Period (to be filled in by lead agency)

Starting Date Friday June 21, 2019 Ending Date Monday July 22, 2019

Lead Agency (Complete if applicable):

Consulting Firm: <u>Redtail Consulting</u>	Applicant: <u>City of Santa Clara Public Works Department</u>
Address: <u>115 Orchard Drive</u>	Address: <u>1500 Warburton Avenue</u>
City/State/Zip: <u>Fremont, CA 94536</u>	City/State/Zip: <u>Santa Clara, CA 95050</u>
Contact: <u>Anna Busing, PhD, PG</u>	Phone: <u>408-615-3080</u>
Phone: <u>510-304-8363</u>	

Signature of Lead Agency Representative: *Vincent Luciani* Date: June 13, 2019

Authority cited: Section 21083, Public Resources Code. Reference: Section 21161, Public Resources Code.

Sanitary Sewer Condition Assessment Repairs

Project Description

**City of
Santa Clara**
The Center of What's Possible

The attached Initial Study analyzes the environmental impacts of carrying out six sanitary sewer repair projects proposed by the City of Santa Clara as part of its ongoing Sanitary Sewer Condition Assessment Repairs Program (see Figure 1, over, for project locations). Five of the proposed repair projects would address Grade 5 defects identified in recent sanitary sewer condition assessments:

- Segment 23: cured-in-place pipe (CIPP) lining to address a rupture in a 10-inch-diameter vitrified clay (VCP) sewer pipe within Saratoga Avenue north of San Tomas Expressway
- Segment 29, 30, and 31: CIPP lining to repair corrosion of a 24-inch-diameter VCP sewer pipe within the parking lot at 1400 Kifer Road, the adjacent parking lot at 1390 Kifer Road, and across Kifer Road at 350 Oakmead Parkway and the neighboring vacant lot
- Segment 35: infiltration grouting to repair a leaking joint in the 42-inch-diameter elliptical reinforced concrete (RCP) sewer pipe extending beneath the Guadalupe River south of SR 237

At Segment 12, CIPP lining would be installed in dual VCP siphon lines that extend beneath San Tomas Aquino Creek from the San Tomas Aquino Creek Trail on the west bank to the parking lot at 2788 San Tomas Expressway (NVIDIA facilities). The goal of the proposed pipe lining at Segment 12 is to prevent future problems associated with inflow and infiltration (I&I) in this segment.

At each Segment, existing sewer manholes would also be rehabilitated or replaced as needed. Manhole rehabilitation and replacement may take place in conjunction with sewer pipe repairs, or may be pursued separately at a future date. For completeness, manhole rehabilitation and replacement are included in the activities covered in the attached Initial Study.

Approximate latitude/longitude and current General Plan land use designation and zoning for the project Segments are as follows.

Segment	Lat/Long	GP Land Use Designation	Zoning
Segment 23	37°19'39.88"N 121°57'57.60"W	Within Saratoga Avenue ROW; area to northwest is designated Community Mixed Use and area to east/southeast is designated Parks/Open Space, Very Low Density Residential, and Medium Density Residential	Within Saratoga Avenue right-of-way; area to northwest is zoned Community Commercial and area to east/southeast is zoned Public or Quasi Public and Planned Development
Segments 29, 30, 31	37°22'24.72"N 121°59'12.33"W	Industrial Park (Segments 29, 30), Low Intensity Office / R&D (Segment 31)	General Industrial (Segments 29, 30), Light Industrial (Segment 31)
Segment 35	37°25'5.57"N 121°58'2.89"W	Largely within Guadalupe River Park; westernmost end is within area designated Urban Village and easternmost end is within area designated Residential Neighborhood San Jose	Largely within area zoned Public or Quasi Public; easternmost end is within area zoned Agricultural & Planned Development
Segment 12	37°22'13.88"N 121°58'6.63"W	Largely within area designated Parks / Open Space; east end of alignment in NVIDIA parking lot is within area designated High Intensity Office / R&D	Largely within Santa Clara Valley Water District ROW along San Tomas Aquino Creek; east end of alignment in NVIDIA parking lot is zoned Planned Development



Figure MND-1. Project Location
Sanitary Sewer Condition Assessment Repairs
City of Santa Clara