

# INITIAL STUDY

**PROJECT FILE NO.: PP08-257**

**PROJECT DESCRIPTION:** Citywide Utility Undergrounding Program and City-issued Excavation/Encroachment Permits (File No. PP08-257) to allow Citywide utility undergrounding projects and related public improvements within public rights-of-way including, but not limited to, the installation of underground utility facilities and related trenching, installation/replacement/removal of overhead equipment on utility poles, installation/replacement of wheelchair ramps, aboveground utility cabinets/structures/rock utility box covers, utility poles, subsurface vaults, driveways, the installation/relocation of city street lights and foundations, signal loops, and sidewalk and roadway restorations. Specific proposed project areas associated with the utility underground program are described on the attached Table 1.

In riparian areas where Santa Clara Valley Water District easements may be affected or permits from California Department of Fish and Game or U.S. Army Corps of Engineers are required, additional CEQA review will be required. Improvement plans for areas within 100 feet of riparian corridors or federally protected wetlands or adjacent to CalTrans State Highway rights-of-way or high pressure gas lines are not covered by this Initial Study/Mitigated Negative Declaration and will require detailed plans and subsequent environmental review. Applications for any future similar infrastructure improvement projects should be submitted to the City Department of PBCE to determine whether they are covered by this Negative Declaration or if subsequent environmental review will be required.

**PROJECT LOCATION:** Citywide within public rights-of-way

**EXISTING GENERAL PLAN DESIGNATION:** Citywide

**EXISTING ZONING:** Citywide

**SURROUNDING LAND USES / GENERAL PLAN / ZONING:** Citywide

**PROJECT APPLICANT'S NAME AND ADDRESS:** Leo Ruiz, Engineer II, City of San Jose Department of Public Works, 1661 Senter Road, Building A, First Floor, San Jose, CA 95112

**DETERMINATION** **On the basis of this initial study:**

<input type="checkbox"/>	I find the proposed project could not have a significant effect on the environment, and a NEGATIVE DECLARATION will be prepared.
<input checked="" type="checkbox"/>	I find that although the proposed project could have a significant effect on the environment, there will not be a significant effect in this case because the project proponent has agreed to revise the project to avoid any significant effect. A MITIGATED NEGATIVE DECLARATION will be prepared.
<input type="checkbox"/>	I find the proposed project could have a significant effect on the environment, and an ENVIRONMENTAL IMPACT REPORT(EIR) is required.
<input type="checkbox"/>	I find the proposed project could have a significant effect on the environment, but at least one effect has been (1) adequately analyzed in a previous document pursuant to applicable legal standards, and (2) addressed by mitigation measures based on the previous analysis as described in the attached initial study. An EIR is required that analyzes only the effects that were not adequately addressed in a previous document.
<input type="checkbox"/>	I find that although the proposed project could have a significant effect on the environment, no further environmental analysis is required because all potentially significant effects have been (1) adequately analyzed in an earlier EIR or NEGATIVE DECLARATION pursuant to applicable standards, and (2) avoided or mitigated pursuant to that earlier EIR or NEGATIVE DECLARATION, including revisions or mitigation measures that are included in the project, and further analysis is not required.

December 9, 2008

Date

Signature

Name of Preparer:

Janis Moore, Planner II

<i>Issues</i>	<i>Potentially Significant Impact</i>	<i>Less Than Significant With Mitigation Incorporated</i>	<i>Less Than Significant Impact</i>	<i>No Impact</i>	<i>Information Sources</i>
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**I. AESTHETICS - Would the project:**

a) Have a substantial adverse effect on a scenic vista?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1,2
b) Substantially damage scenic resources, including, but not limited to, trees, rock out-croppings, and historic buildings within a state scenic highway?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1,2
c) Substantially degrade the existing visual character or quality of the site and its surroundings?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1,2
d) Create a new source of substantial light or glare that would adversely affect day or nighttime views in the area?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1,2
e) Increase the amount of shading on public open space (e.g. parks, plazas, and/or school yards) ?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1,2

**FINDINGS:** The project consists of the establishment of the City’s utility undergrounding programs/projects and City-issued excavation/encroachment permits Citywide within existing public rights-of-way for the undergrounding of utilities and related public improvements within the public rights-of-way. The citywide project is located within existing paved street and sidewalk areas within the public rights-of-way, which would not be changed by the project. The project would not significantly alter the appearance of the Citywide locations which would be restored to their pre-project condition upon completion of the project. The project will result in improved neighborhood appearance by undergrounding of utility service lines. Any streetlight replacements will be in accordance with the City Council lighting policy. The project will not result in any adverse impacts to scenic vistas or resources, will not create significant light or glare or increase the amounts of shading on public open space; therefore, the project will not result in a significant impact on aesthetics.

**MITIGATION MEASURES:** None required.

**II. AGRICULTURE RESOURCES - Would the project:**

a) Convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance (Farmland), as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, to non-agricultural use?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1,3,4
b) Conflict with existing zoning for agricultural use, or a Williamson Act contract?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1,3,4
c) Involve other changes in the existing environment which, due to their location or nature, could result in conversion of Farmland, to non-agricultural use?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1,3,4

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**MITIGATION MEASURES:** None Required.

**III. AIR QUALITY - Would the project:**

a) Conflict with or obstruct implementation of the applicable air quality plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1,14
b) Violate any air quality standard or contribute substantially to an existing or projected air quality violation?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1,14

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c) Result in a cumulatively considerable net increase of any criteria pollutant for which the project region is classified as non-attainment under an applicable federal or state ambient air quality standard (including releasing emissions that exceed quantitative thresholds for ozone precursors)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1,14
d) Expose sensitive receptors to substantial pollutant concentrations?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1,14
e) Create objectionable odors affecting a substantial number of people?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1,14

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**STANDARD MEASURES:** The following construction practices shall be implemented during all phases of construction for the proposed project to prevent visible dust emissions from leaving the site.

- Water all active construction areas at least twice daily and more often during windy periods to prevent visible dust from leaving the site; active areas adjacent to windy periods; active areas adjacent to existing land uses shall be kept damp at all times, or shall be treated with non-toxic stabilizers or dust palliatives.
- Cover all trucks hauling soil, sand, and other loose materials or require all trucks to maintain at least 2 feet of freeboard;
- Pave, apply water at least three times daily, or apply (non-toxic) soil stabilizers on all unpaved access roads, parking areas and staging areas at construction sites.
- Sweep daily (or more often if necessary) to prevent visible dust from leaving the site (preferably with water sweepers) all paved access roads, parking areas, and staging areas at construction sites; water sweepers shall vacuum up excess water to avoid runoff-related impacts to water quality; and
- Sweep streets daily, or more often if necessary (preferably with water sweepers) if visible soil material is carried onto adjacent public streets.

**IV. BIOLOGICAL RESOURCES - Would the project:**

a) Have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Game or U.S. Fish and Wildlife Service?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1,10
b) Have a substantial adverse effect on any aquatic, wetland, or riparian habitat or other sensitive natural community identified in local or regional plans, policies, regulations, or by the California Department of Fish and Game or U.S. Fish and Wildlife Service?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1,6,10
c) Have a substantial adverse effect on federally protected wetlands as defined by Section 404 of the Clean Water Act including, but not limited to, marsh, vernal pool, coastal, etc., through direct removal, filling, hydrological interruption, or other means?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1,6

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d) Interfere substantially with the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors, or impede the use of native wildlife nursery sites?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1,10
e) Conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1,11
f) Conflict with the provisions of an adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional, or state habitat conservation plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1,2

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No rare, threatened, endangered or special status species of flora or fauna are known to inhabit the project areas, which are located Citywide on land developed with urban uses; however, those project sites located in proximity to riparian areas could contain mature trees that may provide habitat for wildlife species associated with urban areas. Trees in urban areas provide food and cover for wildlife adapted to this environment, including birds. In addition, mature trees may provide nesting habitat for birds, including raptors (birds of prey). Raptors and their nests are protected under the Migratory Bird Treaty Act of 1918 and California Department of Fish and Game (CDFG) Code Sections 3503 and 3503.5. Future undergrounding or encroachment construction activities in proximity to riparian areas could negatively impact nesting birds, including raptors. The project includes mitigation measures to protect raptors and other nesting birds during construction activities.

The project will not result in any impacts to riparian corridors, federally protected wetlands, or other sensitive habitat areas. Any improvements within 100 feet of riparian corridors, federally protected wetlands or other sensitive habitats will not be covered by this Negative Declaration and will require subsequent environmental review.

No street trees are anticipated to be removed by the project; however, it may become necessary in the future to remove City street trees. The project includes mitigation measures to protect trees from construction impacts and to address the potential for future street tree removals.

**MITIGATION MEASURES:**

Trees.

- Pre-construction treatments
  1. The contractor shall meet the tree replacement requirements of the City arborist for any street trees proposed for removal. The construction superintendent shall meet with the City arborist before beginning work to discuss work procedures and street tree protections for those street trees to be retained.
  2. Fence all trees to be retained to completely enclose the TREE PROTECTION ZONE prior to construction activities, grubbing or trenching. Fences shall be 6 ft. chain link or equivalent as approved by City arborist. Fences are to remain until all construction work is completed.
  3. Prune trees to be preserved to clean the crown and to provide clearance. All pruning shall be completed or supervised by a Certified Arborist and adhere to the Best Management Practices for Pruning of the International Society of Arboriculture.
- During construction
  1. No excavation, trenching or other construction activities shall occur within the TREE PROTECTION ZONE. Any modifications must be approved and monitored by the City arborist.

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2. Any root pruning required for construction purposes shall receive the prior approval of, and be supervised by, the City arborist.
3. Supplemental irrigation shall be applied as determined by the City arborist.
4. If injury should occur to any tree during construction, it shall be evaluated as soon as possible by a Certified Arborist so that appropriate treatments can be applied.
5. No excess soil, chemicals, debris, equipment or other materials shall be dumped or stored within the TREE PROTECTION ZONE.
6. Any additional tree pruning needed for clearance during construction must be performed or supervised by a Certified Arborist and not by construction personnel.
7. As trees withdraw water from the soil, expansive soils may shrink within the root area. Therefore, any pavements on expansive soils near trees shall be designed to withstand differential displacement.

Raptors.

If possible, construction activities in proximity to any riparian areas containing mature trees should be scheduled between October and December (inclusive) to avoid the raptor nesting season. If this is not possible, pre-construction surveys for nesting raptors shall be conducted by a qualified ornithologist to identify active raptor nests that may be disturbed during project implementation. Between January and April (inclusive) pre-construction surveys shall be conducted no more than 14 days prior to the initiation of construction activities or tree relocation or removal. Between May and August (inclusive), pre-construction surveys no more than thirty (30) days prior to the initiation of these activities. The surveying ornithologist shall inspect all trees in and immediately adjacent to the construction area for raptor nests. If an active raptor nest is found in or close enough to the construction area to be disturbed by these activities, the ornithologist, shall, in consultation with the State of California, Department of Fish & Game (CDFG), designate a construction-free buffer zone (typically 250 feet) around the nest. The applicant shall submit a report to the City’s Environmental Principal Planner indicating the results of the survey and any designated buffer zones to the satisfaction of the Director of Planning prior to the issuance of any encroachment permit.

**V. CULTURAL RESOURCES - Would the project:**

a) Cause a substantial adverse change in the significance of an historical resource as defined in CEQA Guidelines §15064.5?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1,7
b) Cause a substantial adverse change in the significance of an archaeological resource pursuant to CEQA Guidelines §15064.5?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1,8
c) Directly or indirectly destroy a unique paleontological resource or site, or unique geologic feature?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1,8
d) Disturb any human remains, including those interred outside of formal cemeteries?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1,8

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any archaeologically sensitive areas, as shown on the City of San Jose Archeological Sensitivity Maps, will require archaeological monitoring by a qualified archaeologist during such excavation activities as described below.

**MITIGATION MEASURES FOR PROJECTS THAT ARE LOCATED WITHIN ARCHAEOLOGICALLY SENSITIVE AREAS, AS DETERMINED BY THE CITY OF SAN JOSE ARCHAEOLOGICAL SENSITIVITY MAPS:** There shall be monitoring of site excavation activities to the extent determined by a qualified professional archaeologist to be necessary to insure accurate evaluation of potential impacts to prehistoric resources.

- 1) If no resources are discovered, the archaeologist shall submit a report to the City’s Environmental Principal Planner verifying that the required monitoring occurred and that no further mitigation is necessary.
- 2) If evidence of any archaeological, cultural, and/or historical deposits are found, hand excavation and/or mechanical excavation will proceed to evaluate the deposits for determination of significance as defined by CEQA guidelines. The archaeologist shall submit reports, to the satisfaction of the City’s Environmental Principal Planner, describing the testing program and subsequent results. These reports shall identify any program mitigation that the project proponent (City or permittee) shall complete in order to mitigate archaeological impacts (including resource recovery and/or avoidance testing and analysis, removal, reburial, and curation of archaeological resources).
- 3) In the event that human remains and/or cultural materials are found, all project-related construction shall cease within a 50-foot radius in order to proceed with the testing and mitigation measures required. Pursuant to Section 7050.5 of the Health and Safety Code and Section 5097.94 of the Public Resources Code of the State of California:
  - a) In the event of the discovery of human remains during construction, there shall be no further excavation or disturbance of the site or any nearby area reasonably suspected to overlie adjacent remains. The Santa Clara County Coroner shall be notified and shall make a determination as to whether the remains are Native American. If the Coroner determines that the remains are not subject to his authority, he shall notify the Native American Heritage Commission who shall attempt to identify descendants of the deceased Native American. If no satisfactory agreement can be reached as to the disposition of the remains pursuant to State law, then the land owner shall re-inter the human remains and items associated with Native American burials on the property in a location not subject to further subsurface disturbance.
  - b) A final report shall be submitted to the City’s Environmental Principal Planner which shall contain a description of the mitigation programs and its results including a description of the monitoring and testing program, a list of the resources found, a summary of the resources analysis methodology and conclusions, and a description of the disposition/curation of the resources. The report shall verify completion of the mitigation program to the satisfaction of the City’s Environmental Principal Planner.

**STANDARD MEASURES FOR PROJECTS THAT ARE IN AREAS NOT PREVIOUSLY IDENTIFIED AS ARCHAEOLOGICALLY SENSITIVE:**

- 1) Should evidence of prehistoric cultural resources be discovered during construction in areas not previously identified as being located within archaeologically sensitive areas, work within 50 feet of the find shall be stopped to allow adequate time for evaluation and mitigation by a qualified professional archaeologist. The material shall be evaluated and if significant, a mitigation program including collection and analysis of the materials at a recognized storage facility shall be developed and implemented under the direction of the City’s Environmental Principal Planner.

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- 2) As required by County ordinance, this project has incorporated the following guidelines. - Pursuant to Section 7050.5 of the Health and Safety Code, and Section 5097.94 of the Public Resources Code of the State of California in the event of the discovery of human remains during construction, there shall be no further excavation or disturbance of the site or any nearby area reasonably suspected to overlie adjacent remains. The Santa Clara County Coroner shall be notified and shall make a determination as to whether the remains are Native American. If the Coroner determines that the remains are not subject to his authority, he shall notify the Native American Heritage Commission who shall attempt to identify descendants of the deceased Native American. If no satisfactory agreement can be reached as to the disposition of the remains pursuant to this State law, then the project proponent (City or permittee) shall re-enter the human remains and items associated with Native American burials on the property in a location not subject to further subsurface disturbance.

**VI. GEOLOGY AND SOILS - Would the project:**

a) Expose people or structures to potential substantial adverse effects, including the risk of loss, injury, or death involving:					
1) Rupture of a known earthquake fault, as described on the most recent Alquist-Priolo Earthquake Fault Zoning Map issued by the State Geologist for the area or based on other substantial evidence of a known fault? (Refer to Division of Mines and Geology Special Publication 42.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1,5,24
2) Strong seismic ground shaking?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1,5,24
3) Seismic-related ground failure, including liquefaction?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1,5,24
4) Landslides?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1,5,24
b) Result in substantial soil erosion or the loss of topsoil?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1,5,24
c) Be located on a geologic unit or soil that is unstable, or that would become unstable as a result of the project, and potentially result in on- or off-site landslide, lateral spreading, subsidence, liquefaction or collapse?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1,5,24
d) Be located on expansive soil, as defined in Table 18-1-B of the Uniform Building Code (1994), creating substantial risks to life or property?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1,5,24
e) Have soils incapable of adequately supporting the use of septic tanks or alternative wastewater disposal systems where sewers are not available for the disposal of wastewater?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1,5,24

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**MITIGATION MEASURES:** None required.

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**VII. HAZARDS AND HAZARDOUS MATERIALS - Would the project:**

a) Create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1
b) Create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1
c) Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1
d) Be located on a site which is included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5 and, as a result, would it create a significant hazard to the public or the environment?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1,12
e) For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project result in a safety hazard for people residing or working in the project area?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1,2
f) For a project within the vicinity of a private airstrip, would the project result in a safety hazard for people residing or working in the project area?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1
g) Impair implementation of, or physically interfere with, an adopted emergency response plan or emergency evacuation plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1,2
h) Expose people or structures to a significant risk of loss, injury or death involving wildland fires, including where wildlands are adjacent to urbanized areas or where residences are intermixed with wildlands?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1

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Improvement plans for areas adjacent to high pressure gas lines are not covered by this Initial Study/Mitigated Negative Declaration and will require subsequent environmental review.

**MITIGATION MEASURES:** For Sites Located in Areas With Naturally Occurring Chrysotile Asbestos:

- 1) As a part of any future trenching or minor project grading, the top 2 feet of soil shall be replaced with clean soil, so as to avoid impacts from naturally occurring asbestos (NOA). The contaminated soils shall be removed and disposed of at an appropriate facility, to the satisfaction of the Director of Public Works
- 2) A dust mitigation plan to minimize exposure to NOA (per the Bay Area Air Quality Management District regulations) shall be submitted to the Environmental Services Department.

**VIII. HYDROLOGY AND WATER QUALITY - Would the project:**

a) Violate any water quality standards or waste discharge requirements?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1,15
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b) Substantially deplete groundwater supplies or interfere substantially with groundwater recharge such that there would be a net deficit in aquifer volume or a lowering of the local groundwater table level (e.g., the production rate of pre-existing nearby wells would drop to a level which would not support existing land uses or planned uses for which permits have been granted)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1
c) Substantially alter the existing drainage pattern of the site or area, including the alteration of the course of a stream or river, in a manner which would result in substantial erosion or siltation on-or off-site?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1
d) Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, or substantially increase the rate or amount of surface runoff in a manner that would result in flooding on-or off-site?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1
e) Create or contribute runoff water which would exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1,17
f) Otherwise substantially degrade water quality?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1
g) Place housing within a 100-year flood hazard area as mapped on a Federal Flood Hazard Boundary or Flood Insurance Rate Map or other flood hazard delineation map?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1,9
h) Place within a 100-year flood hazard area structures that would impede or redirect flood flows?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1,9
i) Expose people or structures to a significant risk of loss, injury, or death involving flooding, including flooding as a result of the failure of a levee or dam?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1
j) Be subject to inundation by seiche, tsunami, or mudflow?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1

**FINDINGS:** The project consists of the establishment of the City's utility undergrounding programs/projects and City-issued excavation/encroachment permits Citywide within existing public rights-of-way for the undergrounding of utilities and related public improvements within the public rights-of-way. The citywide project site largely consists of paved street and sidewalk areas within the public rights-of-way. Any disturbance of soil will be mitigated through stormwater prevention and protection methods and with restoration of open trenches within 24-hours.

#### Water Quality – During and Post-Construction

The discharge of stormwater from the City's municipal storm sewer system is regulated primarily under the federal Clean Water Act and California's Porter-Cologne Water Quality Control Act. The San Francisco Bay Regional Water Quality Control Board (RWQCB) implements these regulations at the regional level. New construction in San Jose is subject to the conditions of the City's NPDES Permit, which was reissued by the RWQCB in February 2001. Additional water quality control measures were approved in October 2001 (revised in 2005), when the RWQCB adopted an amendment to the NPDES permit for Santa Clara County. This amendment, which is commonly referred to as "C3" requires all new and redevelopment projects that result in the addition or replacement of impervious surfaces totaling 10,000 sq ft or more to 1) include storm water treatment measures; 2) ensure that the treatment measures be designed to treat an optimal volume or flow of storm water runoff from the project site; and 3) ensure that storm water treatment measures are properly installed, operated and maintained.

The City has developed a policy that implements Provision C.3 of the NPDES Permit, requiring new development projects to include specific construction and post-construction measures for improving the water quality of urban runoff to the maximum extent feasible. The City's Post-Construction Urban Runoff Management Policy (6-29) established general guidelines and minimum Best Management Practices (BMPs) for specified land uses, and includes the requirement of regular maintenance to ensure their effectiveness. Later, the City adopted the Post-Construction Hydromodification Management Policy (8-14) to manage development related increases in peak runoff flow, volume

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and duration, where such hydromodification is likely to cause increased erosion, silt pollutant generation or other impacts to local rivers, streams and creeks. Implementation of these Policies will reduce potential water quality impacts to less than significant levels.

**Water Quality**

The proposed Citywide project consists of existing paved streets and sidewalks, that currently exist as impervious surfaces. The proposed project will result in the undergrounding of existing utilities lines which will necessitate the removal and replacement of existing impervious surfaces. The project shall provide treatment control measures in accordance with the Policy.

The project shall comply with the City of San Jose’s Grading Ordinance, including erosion and dust controls during site preparation, and with the City of San Jose’s Zoning Ordinance requirement of keeping adjacent streets free of dirt and mud during construction.

**STANDARD MEASURES:** Implementation of the following measures, consistent with NPDES Permit and City Policy requirements, will reduce potential construction impacts to surface water quality to less than significant levels:

Construction Measures

- Prior to the commencement of any clearing, grading or excavation, the project shall comply with the State Water Resources Control Board’s National Pollutant Discharge Elimination System (NPDES) General Construction Activities Permit, to the satisfaction of the Director of Public Works, as follows:
  1. The applicant shall develop, implement and maintain a Storm Water Pollution Prevention Plan (SWPPP) to control the discharge of stormwater pollutants including sediments associated with construction activities.
- The project shall incorporate Best Management Practices (BMPs) into the project to control the discharge of stormwater pollutants including sediments associated with construction activities. Examples of BMPs are contained in the publication *Blueprint for a Clean Bay*. Prior to the issuance of a grading permit, the project may be required to submit an Erosion Control Plan to the City Project Engineer, Department of Public Works, 200 E. Santa Clara Street, San Jose, California 95113. The Erosion Control Plan may include BMPs as specified in ABAG’s *Manual of Standards Erosion & Sediment Control Measures* for reducing impacts on the City’s storm drainage system from construction activities. For additional information about the Erosion Control Plan, the NPDES Permit requirements or the documents mentioned above, please call the Department of Public Works at (408) 535-8300.
- The project shall comply with the City of San Jose Grading Ordinance, including erosion and dust control during site preparation and with the City of San Jose Zoning Ordinance requirements for keeping adjacent streets free of dirt and mud during construction. The following specific BMPs will be implemented to prevent stormwater pollution and minimize potential sedimentation during construction:
  1. Restriction of grading to the dry season (April 15 through October 15) or meet City requirements for grading during the rainy season.
  2. Utilize on-site sediment control BMPs to retain sediment on the project site;
  3. Utilize stabilized construction entrances and/or wash racks;
  4. Implement damp street sweeping;
  5. Provide temporary cover of disturbed surfaces to help control erosion during construction;
  6. Provide permanent cover to stabilize the disturbed surfaces after construction has been completed.

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Post-Construction

- The project shall comply with Provision C.3 of NPDES permit Number CAS0299718, which provides enhanced performance standards for the management of stormwater of new development.
- The project shall comply with applicable provisions of the following City Policies – 1) Post-Construction Urban Runoff Management Policy (6-29) which establishes guidelines and minimum BMPs for all projects and 2) Post-Construction Hydromodification Management Policy (8-14) which provides for numerically sized (or hydraulically sized) TCMs.

**IX. LAND USE AND PLANNING - Would the project:**

a) Physically divide an established community?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1,2
b) Conflict with any applicable land use plan, policy, or regulation of an agency with jurisdiction over the project (including, but not limited to the general plan, specific plan, local coastal program, or zoning ordinance) adopted for the purpose of avoiding or mitigating an environmental effect?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1,2
c) Conflict with any applicable habitat conservation plan or natural community conservation plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1,2

**FINDINGS:** The project consists of the establishment of the City’s utility undergrounding programs/projects and City-issued excavation/encroachment permits Citywide within existing public rights-of-way for the undergrounding of utilities and related public improvements within the public rights-of-way. The citywide project site largely consists of paved street and sidewalk areas within the public rights-of-way. The proposed project will not physically divide an established community, conflict with any applicable land use plan, policy or regulation or conflict with any applicable habitat conservation plan or natural community conservation plan.

The Citywide project is located within the study area of the Draft Santa Clara Valley Habitat Conservation Plan/Natural Community Conservation Plan. Although the majority of the project lies within the HCP/NCCP study area/interim referral boundary area, because the project only proposes the undergrounding of utilities and other related minor public improvements within the existing public rights-of-way, does not contain natural habitat areas, and does not propose any new development, it will not adversely affect any natural communities or the success of the HCP/NCCP process. Therefore, no impacts would occur as a result of the project.

**MITIGATION MEASURES:** None Required.

**X. MINERAL RESOURCES - Would the project:**

a) Result in the loss of availability of a known mineral resource that would be of value to the region and the residents of the state?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1,2,23
b) Result in the loss of availability of a locally-important mineral resource recovery site delineated on a local general plan, specific plan or other land use plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1,2,23

**FINDINGS:** The project consists of the establishment of the City’s utility undergrounding programs/projects and City-issued excavation/encroachment permits Citywide within existing public rights-of-way for the undergrounding of utilities and related public improvements within the public rights-of-way. The citywide project site largely consists of paved street and sidewalk areas within the public rights-of-way. The project site is not located in proximity to any identified mineral resource area, and, therefore will not result in a significant impact from the loss of availability of a known mineral resource.

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Extractive resources known to exist in and near the Santa Clara Valley include cement, sand, gravel, crushed rock, clay, and limestone. Santa Clara County has also supplied a significant portion of the nation's mercury over the past century. Pursuant to the mandate of the Surface Mining and Reclamation Act of 1975 (SMARA), the State Mining and Geology Board has designated: the Communications Hill Area (Sector EE), bounded generally by the Southern Pacific Railroad, Curtner Avenue, State Route 87, and Hillsdale Avenue, as containing mineral deposits which are of regional significance as a source of construction aggregate materials.

Neither the State Geologist nor the State Mining and Geology Board has classified any other areas in San José as containing mineral deposits which are either of statewide significance or the significance of which requires further evaluation. Therefore, other than the Communications Hill area cited above, San José does not have mineral deposits subject to SMARA.

While the project does not currently propose any undergrounding work in the Communications Hill area, it is possible that future undergrounding work might occur in the area. Subsequent environmental review will be required should any soil disturbance be proposed for the Communications Hill area.

MITIGATION MEASURES: None Required.

**XI. NOISE - Would the project result in:**

a) Exposure of persons to, or generation of, noise levels in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1,2,13,18
b) Exposure of persons to, or generation of, excessive groundborne vibration or groundborne noise levels?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1
c) A substantial permanent increase in ambient noise levels in the project vicinity above levels existing without the project?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1
d) A substantial temporary or periodic increase in ambient noise levels in the project vicinity above levels existing without the project?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1
e) For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project expose people residing or working in the project area to excessive noise levels?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1
f) For a project within the vicinity of a private airstrip, would the project expose people residing or working in the project area to excessive noise levels?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1

FINDINGS: The project consists of the establishment of the City's utility undergrounding programs/projects and City-issued excavation/encroachment permits Citywide within existing public rights-of-way for the undergrounding of utilities and related public improvements within the public rights-of-way. The citywide project site largely consists of paved street and sidewalk areas within the public rights-of-way and any undergrounding or other minor construction activities would only be temporary in nature.

The San Jose 2020 General Plan states that the City's acceptable exterior noise level is 55 DNL long term, and 60 DNL short term. The acceptable interior noise level is 45 DNL. The plan recognizes that the noise levels may not be achieved in the Downtown, and in the vicinity of major roadways and the Mineta San Jose International Airport.

Noise from the construction of the proposed project could potentially pose a significant temporary impact to the surrounding residential properties. To limit the construction noise impacts on nearby properties, various mitigation measures have been incorporated into the proposal.

STANDARD MEASURES:

- Construction will be limited to the hours of 7:00 a.m. to 7:00 p.m. Monday through Friday for any construction work within 500 feet of any residential unit. Construction outside of these hours may be approved by the Director of

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Planning, Building and Code Enforcement, based on a site-specific construction noise analysis and mitigation plan, to ensure that the construction noise mitigation is adequate to prevent noise disturbance of affected residential uses.

- The contractor shall use “new technology” power construction equipment with state-of-the-art noise shielding and muffling devices. All internal combustion engines used on the project site shall be equipped with adequate mufflers and shall be in good mechanical condition to minimize noise created by faulty or poor maintained engines or other components.
- Locate stationary noise generating equipment as far as possible from sensitive receptors. Staging areas shall be located a minimum of 200 feet from noise sensitive receptors, such as residential uses.

**XII. POPULATION AND HOUSING - Would the project:**

a) Induce substantial population growth in an area, either directly (for example, by proposing new homes and businesses) or indirectly (for example, through extension of roads or other infrastructure)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1,2
b) Displace substantial numbers of existing housing, necessitating the construction of replacement housing elsewhere?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1
c) Displace substantial numbers of people, necessitating the construction of replacement housing elsewhere?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1

**FINDINGS:** The project consists of the establishment of the City’s utility undergrounding programs/projects and City-issued excavation/encroachment permits Citywide within existing public rights-of-way for the undergrounding of utilities and related public improvements within the public rights-of-way. The citywide project site largely consists of paved street and sidewalk areas within the public rights-of-way and does not propose the development of new residential units nor the demolition of residential units. The project would not induce substantial population growth or displace housing or people, therefore the project would have no affect on population or housing.

**MITIGATION MEASURES:** None required.

**XIII. PUBLIC SERVICES**

a) Result in substantial adverse physical impacts associated with the provision of new or physically altered governmental facilities, the need for new or physically altered governmental facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times or other performance objectives for any of the public services:					
Fire Protection?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1,2
Police Protection?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1,2
Schools?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1,2
Parks?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1,2
Other Public Facilities?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1,2

**FINDINGS:** The project consists of the establishment of the City’s utility undergrounding programs/projects and City-issued excavation/encroachment permits Citywide within existing public rights-of-way for the undergrounding of utilities and related public improvements within the public rights-of-way. The citywide project site largely consists of paved street and sidewalk areas within the public rights-of-way and would not result in the need for new or additional public services.

**MITIGATION MEASURES:** None required.

**XIV. RECREATION**

a) Would the project increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1,2
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b) Does the project include recreational facilities or require the construction or expansion of recreational facilities that might have an adverse physical effect on the environment?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1,2
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**FINDINGS:** The project consists of the establishment of the City’s utility undergrounding programs/projects and City-issued excavation/encroachment permits Citywide within existing public rights-of-way for the undergrounding of utilities and related public improvements within the public rights-of-way. The citywide project site largely consists of paved street and sidewalk areas within the public rights-of-way. The project does not propose the construction of additional residential units, and therefore would not generate the need for additional parks and would not impact the use of existing parks or recreation centers such that deterioration would occur or be accelerated.

**MITIGATION MEASURES:** None required.

**XV. TRANSPORTATION / TRAFFIC - Would the project:**

a) Cause an increase in traffic which is substantial in relation to the existing traffic load and capacity of the street system (i.e., result in a substantial increase in either the number of vehicle trips, the volume to capacity ratio of roads, or congestion at intersections)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1,2,19
b) Exceed, either individually or cumulatively, a level of service standard established by the county congestion management agency for designated roads or highways?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1,2,19
c) Result in a change in air traffic patterns, including either an increase in traffic levels or a change in location that results in substantial safety risks?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1,19
d) Substantially increase hazards due to a design feature (e.g., sharp curves or dangerous intersections) or incompatible land uses (e.g., farm equipment)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1,19
e) Result in inadequate emergency access?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1,20
f) Result in inadequate parking capacity?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1,18
g) Conflict with adopted policies, plans, or programs supporting alternative transportation (e.g., bus turnouts, bicycle racks)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1,2,18

**FINDINGS:** The project consists of the establishment of the City’s utility undergrounding programs/projects and City-issued excavation/encroachment permits Citywide within existing public rights-of-way for the undergrounding of utilities and related public improvements within the public rights-of-way. The citywide project site largely consists of paved street and sidewalk areas within the public rights-of-way. The project does not propose any new land development that would result in an increase in the number of transportation trips and therefore would not create a significant traffic impact.

The proposed project could temporarily disrupt traffic during construction activities; however, standard engineering construction practices and hours of operation are included in the project to avoid any significant temporary impacts.

Improvement plans for areas adjacent to CalTrans State Highway rights-of-way are not covered by this Initial Study/Mitigated Negative Declaration and will require subsequent environmental review.

**MITIGATION MEASURES:** None required.

**XVI. UTILITIES AND SERVICE SYSTEMS - Would the project:**

a) Exceed wastewater treatment requirements of the applicable Regional Water Quality Control Board?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1,15
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<i>Issues</i>	<i>Potentially Significant Impact</i>	<i>Less Than Significant With Mitigation Incorporated</i>	<i>Less Than Significant Impact</i>	<i>No Impact</i>	<i>Information Sources</i>
b) Require or result in the construction of new water or wastewater treatment facilities or expansion of existing facilities, the construction of which could cause significant environmental effects?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1,2,21
c) Require or result in the construction of new stormwater drainage facilities or expansion of existing facilities, the construction of which could cause significant environmental effects?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1,17
d) Have sufficient water supplies available to serve the project from existing entitlements and resources, or are new or expanded entitlements needed?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1,22
e) Result in a determination by the wastewater treatment provider which serves or may serve the project that it has adequate capacity to serve the project's projected demand in addition to the provider's existing commitments?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1,21
f) Be served by a landfill with sufficient permitted capacity to accommodate the project's solid waste disposal needs?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1,21
g) Comply with federal, state, and local statutes and regulations related to solid waste?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1,21

**FINDINGS:** The project consists of the establishment of the City's utility undergrounding programs/projects and City-issued excavation/encroachment permits Citywide within existing public rights-of-way for the undergrounding of utilities and related public improvements within the public rights-of-way. The citywide project largely consists of paved street and sidewalk areas within the public rights-of-way and does not propose any new land development; therefore, the proposed project would not require construction of new facilities for wastewater treatment, storm drainage, water, or waste disposal. The project would have a beneficial affect in that the undergrounding of utilities will result in reduced utility outages during storms and a more reliable utility system.

**MITIGATION MEASURES:** None required.

**XVII. MANDATORY FINDINGS OF SIGNIFICANCE**

a) Does the project have the potential to (1) degrade the quality of the environment, (2) substantially reduce the habitat of a fish or wildlife species, (3) cause a fish or wildlife population to drop below self-sustaining levels, (4) threaten to eliminate a plant or animal community, (5) reduce the number or restrict the range of a rare or endangered plant or animal, or (6) eliminate important examples of the major periods of California history or prehistory?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1,10
b) Does the project have impacts that are individually limited, but cumulatively considerable? "Cumulatively considerable" means that the incremental effects of a project are considerable when viewed in connection with the effects of past projects, the effects of other current projects, and the effects of probable future projects.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1,16
c) Does the project have environmental effects which will cause substantial adverse effects on human beings, either directly or indirectly?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1

**FINDINGS:** The project consists of the establishment of the City's utility undergrounding programs/projects and City-issued excavation/encroachment permits Citywide within existing public rights-of-way for the undergrounding of utilities and related public improvements within the public rights-of-way. The citywide project consists of paved street and sidewalk areas within the public rights-of-way. The project would not result in significant impacts associated with the CEQA mandatory findings of significance. Based on the analysis provided in this Initial Study, the proposed project would not substantially degrade or reduce wildlife species or habitat, impact cultural resources, result in significant cumulative impacts, or otherwise cause adverse effects on humans with mitigation identified herein.

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## CHECKLIST REFERENCES

1. Environmental Clearance Application – File No.
2. San Jose 2020 General Plan
3. USDA, Soil Conservation Service, Soil Survey of SC County, August 1968
4. USDA, Soil Conservation Service, Important Farmlands of SC County map, June 1979
5. State of California’s Geo-Hazard maps / Alquist Priolo Fault maps
6. Riparian Corridor Policy Study 1994
7. San Jose Historic Resources Inventory
8. City of San Jose Archeological Sensitivity Maps
9. FEMA Flood Insurance Rate Map, Santa Clara County, 1986
10. California Department of Fish & Game, California Natural Diversity Database, 2001
11. City of San Jose Heritage Tree Survey Report
12. California Environmental Protection Agency Hazardous Waste and Substances Sites List, 1998
13. City of San Jose Noise Exposure Map for the 2020 General Plan
14. BAAQMD CEQA Guidelines, Bay Area Air Quality Management District. April 1996, revised 1999.
15. San Francisco Bay Regional Water Quality Control Board 1995 Basin Plan
16. Final Environmental Impact Report, City of San Jose, SJ 2020 General Plan
17. Santa Clara Valley Water District
18. City of San Jose Title 20 Zoning Ordinance
19. San Jose Department of Public Works
20. San Jose Fire Department
21. San Jose Environmental Services Department
22. San Jose Water Company, Great Oaks Water Company
23. California Division of Mines and Geology
24. Cooper Clark, San Jose Geotechnical Information Maps, July 1974

## **Table 1. Specific Proposed Projects Associated with the Utility Undergrounding Program:**

### Council District 1

Prospect Rd., from S. De Anza Blvd. to Johnson Ave.  
Prospect Rd., from Calabazas Creek to Saratoga Ave.  
S. De Anza Blvd., from Coronado Dr. to Prospect Rd.  
Stevens Creek Blvd., from Stern Ave. to Calvert Dr.

### Council District 2

Snell Ave., from Giuffrida Ave. to Blossom Hill Rd.  
Blossom Hill Rd., from Snell Ave. to Judith St.

### Council District 3

Coleman Ave., from W. Hedding St. to St. James St.  
Almaden Ave., from Viola Ave. to W. Reed St.  
Balbach St., from Almaden Blvd. to Market St.  
W. William St., from west of Colton Pl. to Market St.  
Colton Pl., from W. William St. to Pierce Ave.  
Pierce Ave., from Almaden Ave. to Market St.  
W. Reed St., from Almaden Ave. to Market St.  
E. Taylor St., from N. 1<sup>st</sup> St. to west of N. 10<sup>th</sup> St.  
N. 6<sup>th</sup> St., from E. Taylor St. to Empire St.  
N. 7<sup>th</sup> St., from E. Taylor St. to Jackson St.  
Jackson St., from west of N. 7<sup>th</sup> St. to N. 9<sup>th</sup> St.  
W. San Fernando St./Laurel Grove Ln., from west of Wilson Ave. to Diridon Station  
W. San Fernando St., from Cahill St. to Rte. 87  
Park Ave., from Bird Ave. to Rte. 87  
Auzerais Ave., from Bird Ave. to Delmas Ave.  
Cahill St., from W. Santa Clara St. to W. San Fernando St.  
Delmas Ave., from W. Santa Clara St. to Auzerais Ave.  
All streets within Guadalupe Gardens area bounded by Coleman Ave., I-880, and Guadalupe River  
Monterey Rd., from Willow St. to Curtner Ave.

### Council District 5

S. White Rd., from north of Alum Rock Ave. to Rose Ave.  
McKee Rd., from Jose Figueres to N. Jackson Ave.

### Council District 6

W. Julian St., from The Alameda to Cinnabar St.  
Cinnabar St., from W. Julian St. to N. Morrison Ave.  
Minnesota Ave., from Iris Ct. to Lincoln Ave.  
Canoas Garden Ave., from Almaden Exp. To Masonic Dr.  
Hillsdale Ave., from Pearl Ave. to Summer Creek Dr.  
Pearl Ave. from Hillsdale Ave. to Capitol Exp.  
Meridian Ave., from Park Ave. to Auzerais Ave.  
Westfield Ave., from N. Central Ave. to Hwy. 17  
Lincoln Ave., from W. San Carlos St. to Coe Ave.  
Naglee Ave., from Bascom Ave. to Park Ave.  
Park Ave., from Naglee Ave. to Hanchett Ave.

### Council District 7

Tully Rd., from southwest of Fire Station 26 to Kenoga Dr.  
Senter Rd., from Parrott St./Quinn Ave. to north of Guerra Dr.

<i>Issues</i>	<i>Potentially Significant Impact</i>	<i>Less Than Significant With Mitigation Incorporated</i>	<i>Less Than Significant Impact</i>	<i>No Impact</i>	<i>Information Sources</i>
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Council District 8

Murillo Ave., from north of Groesbeck Hill Dr. to Norwood Ave.  
 Aborn Rd., from Pumpherston Wy. to east of White Rd.  
 White Rd., from north of Aborn Rd. to south of Aborn Rd.  
 Yerba Buena Rd., from San Felipe Rd. to north of the terminus of Park Estates  
 San Felipe Rd., from Giorgi Blauer Park Pl. to Yerba Buena Rd.

Council District 9

Foxworthy Ave., from Yucca Ave. to Briarwood Ave.  
 Los Gatos-Almaden Rd., from Union Ave. to Warwick Rd.  
 Camden Ave. from Bascom Ave. to Leigh Ave.

Council District 10

McAbee Rd., from Camden Ave. to south of Juli Lynn Dr.

**NOTE:** In riparian areas where Santa Clara Valley Water District easements may be affected or permits from California Department of Fish and Game or U.S. Army Corps of Engineers are required, additional CEQA review will be required. Improvement plans for areas within 100 feet of riparian corridors or federally protected wetlands or adjacent to CalTrans State Highway rights-of-way or high pressure gas lines are not covered by this Initial Study/Mitigated Negative Declaration and will require detailed plans and subsequent environmental review.

<i>Issues</i>	<i>Potentially Significant Impact</i>	<i>Less Than Significant With Mitigation Incorporated</i>	<i>Less Than Significant Impact</i>	<i>No Impact</i>	<i>Information Sources</i>
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