

9.0 REFERENCES

All references listed herein include either a link to the online source or an Adobe PDF copy of the referenced material or document. References that are not available online are denoted in italics, and are listed separately in **Section 9.2, *Electronic References***. Note any confidential cultural resources reports or references are provided separately under confidential cover.

9.1 REFERENCE LIST

The following section is organized to include all references cited in the PEA by section.

2.0 INTRODUCTION

California Independent Service Operator (CAISO). 2022. 2021-2022 Transmission Plan. March 17. Available at: <https://www.caiso.com/library/2021-2022-transmission-planning-process>

California Independent Service Operator (CAISO). 2023a. 2022-2023 Transmission Plan. Available at: <https://www.caiso.com/library/transmission-plans-and-studies>

California Independent Service Operator (CAISO). 2023b. Metcalf-San Jose B HVDC Project – Project Sponsor Selection Report. March 21.

3.0 PROJECT DESCRIPTION

California Department of Resources Recycling and Recovery (CalRecycle). 2023a. SWIS Facility/Site Summary: Guadalupe Sanitary Landfill (43-AN-0015). Retrieved July 2023. Available at: <https://www2.calrecycle.ca.gov/SolidWaste/Site/Summary/3399>.

California Department of Resources Recycling and Recovery (CalRecycle). 2023b. SWIS Facility/Site Summary: Kirby Canyon Landfill (43-AN-0038). Retrieved July 2023. Available at: <https://www2.calrecycle.ca.gov/SolidWaste/Site/Summary/3393>.

4.0 DESCRIPTION OF ALTERNATIVES

California Independent Service Operator (CAISO). 2021-2022 Transmission Plan. Board Approved. March 2022. Available at: <https://www.caiso.com/library/2021-2022-transmission-planning-process>

California Independent Service Operator (CAISO). 2023. Transmission Planning Process. Site Retrieved 2023. Available at: [California ISO – 2021-2022 Transmission planning process \(caiso.com\)](https://www.caiso.com/library/2021-2022-transmission-planning-process).

5.0 ENVIRONMENTAL ANALYSIS

5.1 AESTHETICS

California Public Utilities Commission (CPUC). 2019. Guidelines for Energy Project Applications Requiring CEQA Compliance: Pre-filing and Proponent’s Environmental Assessments. November 2019, Version 1.0. 91 pages. <https://www.cpuc.ca.gov/-/media/cpuc->

[website/files/legacyfiles/c/6442463239-ceqa-pre-filing-guidelines-pea-checklist-nov-2019.pdf](https://www.sccgov.org/files/legacyfiles/c/6442463239-ceqa-pre-filing-guidelines-pea-checklist-nov-2019.pdf).

California Public Utilities Commission (CPUC). 2023. General Order 131-D. Section XIV.B. Available at: <https://dot.ca.gov/-/media/dot-Media/programs/environmental-analysis/documents/ser/puc131-d-a11y.pdf>.

California Department of Transportation (Caltrans). 2023. California State Scenic Highways. Available at: <https://dot.ca.gov/programs/design/lap-landscape-architecture-and-community-livability/lap-liv-i-scenic-highways>.

City of San José. 2003. Guadalupe River Park & Gardens Urban Design Guidelines for Development Adjacent to the Guadalupe River. Available at: [GRP 8.13.03 pal.qxd \(grpg.org\)](https://www.grpg.org/GRP_8.13.03_pal.qxd)

City of San José. 2016. Scenic Corridors Diagram. Available at: <https://www.sanjoseca.gov/home/showpublisheddocument/22565/636688980487230000>

City of San José. 2024. San José General Plan. Approved November 1, 2011; amended January 31, 2024. Retrieved June 2023. Available at: <https://www.sanjoseca.gov/home/showpublisheddocument/22359/637928744399330000>.

County of Santa Clara; Department of Planning and Development. 1994. The Santa Clara County General Plan, 1995-2010. Available at: <https://plandev.sccgov.org/ordinances-codes/general-plan>.

Federal Highway Administration (FHWA). 2015. Guidelines for the Visual Impact Assessment of Highway Projects. Published January 2015. Retrieved March 2014. Available at: https://www.environment.fhwa.dot.gov/env_topics/other_topics/VIA_Guidelines_for_Highway_Projects.aspx#tbl62.

National Park Service. 2023. List of NHLs by State. Available at: <https://www.nps.gov/subjects/nationalhistoriclandmarks/list-of-nhls-by-state.htm#onthisPage-4>.

U.S. Department of Transportation Federal Highway Administration. 2021. National Scenic Byways Program 2021 - Summary of Designated Byways. Available at: https://www.fhwa.dot.gov/hep/scenic_byways/designations/2021_designated_byways.pdf.

U.S. Department of the Interior Bureau of Land Management (BLM). 2020. Maps. Available at: <https://www.blm.gov/maps>.

5.2 AGRICULTURAL AND FORESTRY RESOURCE

- California Department of Conservation (DOC). 2022. California Important Farmland Finder. Retrieved July 2023. Available at: <https://maps.conservation.ca.gov/DLRP/CIFF/>.
- California Department of Conservation (DOC). 2023. Important Farmland Mapping Categories and Soil Taxonomy Terms. Retrieved August 2023. Available at: https://www.conservation.ca.gov/dlrp/fmmp/documents/soil_criteria.pdf.
- California Department of Food and Agriculture. 2022. California Agricultural Statistics Review 2021-2022. Retrieved July 2023. Available at: https://www.cdfa.ca.gov/Statistics/PDFs/2022_Ag_Stats_Review.pdf.
- California Public Utilities Commission (CPUC). 2019. Guidelines for Energy Project Applications Requiring CEQA Compliance: Pre-filing and Proponent's Environmental Assessments. Available at: <https://www.cpuc.ca.gov/-/media/cpuc-website/files/legacyfiles/c/6442463239-ceqa-pre-filing-guidelines-pea-checklist-nov-2019.pdf>.
- California Public Utilities Commission (CPUC). 2023. General Order 131-D. Section XIV.B. Retrieved July 2023. Available at: <https://docs.cpuc.ca.gov/PUBLISHED/Graphics/589.PDF>.
- City of San José. 2023a. San José Municipal Code – 2023 Supplement 42, Update 3. June 13, 2023. Retrieved August 2023. Available at: https://library.municode.com/ca/san_jose/codes/code_of_ordinances?nodeId=SAN_JOSEMUCO.
- City of San José. 2023b. Coyote Valley Corridor Study. Retrieved August 2023. Available at: <https://www.sanjoseca.gov/your-government/departments-offices/planning-building-code-enforcement/planning-division/citywide-planning/area-specific-plans/coyote-valley-corridor-study>.
- City of San José. 2024. Envision San José 2040 General Plan. Adopted November 1, 2011. Retrieved May 2023. Available at: <https://www.sanjoseca.gov/home/showpublisheddocument/22359/637928744399330000>
- County of Santa Clara Planning Office. 1994. Santa Clara County General Plan. County Planning Document, San José: Santa Clara County. Available at: <https://plandev.sccgov.org/ordinances-codes/general-plan>
- County of Santa Clara Planning Office. 2012. Santa Clara County Zoning Atlas. County Planning Document, Santa Clara County. Current as of July 26, 2012.
- County of Santa Clara Planning Office. 2015. Agricultural Preserves: Santa Clara County, California. Retrieved August 2023. Available at: <http://purl.stanford.edu/bm912yb1660>.
- County of Santa Clara. 2021. County of Santa Clara Ecosystem Services, The Hidden Values of Working Land, Crop Report 2021. Retrieved August 2023. Available at: https://ag.sccgov.org/sites/g/files/exjcpb456/files/document/2021CropReportFinal_a.pdf.

- County of Santa Clara. 2023a. Planning Department Williamson Act Properties Interactive Geographic Information System website for 333 W Santa Clara Street, San José, CA, 95113, USA. Retrieved August 2023. Available at: <https://sccplanning.maps.arcgis.com/apps/webappviewer/index.html?id=1f39e32b4c0644b0915354c3e59778ce>.
- County of Santa Clara. 2023b. Planning Department Williamson Act Properties Interactive Geographic Information System website for 8250 Monterey Road, Morgan Hill, CA, 95037. Retrieved August 2023. Available at: <https://sccplanning.maps.arcgis.com/apps/webappviewer/index.html?id=1f39e32b4c0644b0915354c3e59778ce>.
- County of Santa Clara. 2023c. Santa Clara County Municipal Code – 2023 Supplement 55, Update 4. July 7, 2023. Retrieved August 2023. Available at: <https://library.municode.com/ca/santa-clara-county/codes/code-of-ordinances?nodeId=COSACLORCO>.
- United States Department of Agriculture. 2023. Farmland Protection Policy Act (FPPA). Retrieved April 2024. Available at: <https://www.nrcs.usda.gov/conservation-basics/natural-resource-concerns/land/cropland/farmland-protection-policy-act>.

5.3 AIR QUALITY

- Bay Area Air Quality Management District (BAAQMD). 2017. Air Quality Standards and Attainment Status. Available at: <https://www.baaqmd.gov/about-air-quality/research-and-data/air-quality-standards-and-attainment-status>.
- Bay Area Air Quality Management District (BAAQMD). 2022. 2022 CEQA Guidelines Chapters - Chapter 3. Available at: <https://www.baaqmd.gov/plans-and-climate/california-environmental-quality-act-ceqa/updated-ceqa-guidelines>.
- California Air Resources Board (CARB). 2020. Top 4 Summary for San Joaquin Valley Air Basin. Available at: <https://www.arb.ca.gov>.
- California Air Resources Board (CARB). 2016. Ambient Air Quality Standards. Available at: <https://ww2.arb.ca.gov/sites/default/files/2020-07/aaqs2.pdf>.
- California Air Resources Board (CARB). 2023a. iADAM Top 4 Summary. Available at: <https://www.arb.ca.gov/adam/topfour/topfourdisplay.php>.
- California Air Resources Board (CARB). 2023b. Non-road Diesel Engine Certification Tier Chart. Available at: <https://ww2.arb.ca.gov/resources/documents/non-road-diesel-engine-certification-tier-chart>.
- California Air Resources Board (CARB). 2024. Naturally Occurring Asbestos. Retrieved March 7, 2024. Available at: <https://ww2.arb.ca.gov/our-work/programs/naturally-occurring-asbestos>.

- California Department of Conservation (DOC). 2024. Naturally-Occurring Asbestos in California. Retrieved March 7, 2024. Available at: <https://www.conservation.ca.gov/cgs/minerals/mineral-hazards/asbestos>.
- California Public Utilities Commission (CPUC). 2019. Guidelines for Energy Project Applications Requiring CEQA Compliance: Pre-filing and Proponent's Environmental Assessments. November 2019, Version 1.0. 91 pages. Available at: [Microsoft Word - 00 CEQA Pre-filing Guidelines_PEA Checklist Nov 2019 \(ca.gov\)](#)
- California Public Utilities Commission (CPUC). 2023. General Order 131-D. Section XIV.B. Available at: <https://dot.ca.gov/-/media/dot-media/programs/environmental-analysis/documents/ser/puc131-d-a11y.pdf>.
- City of San José. 2024. Envision San José 2040 General Plan. Available at: <https://www.sanjoseca.gov/home/showpublisheddocument/22359/637928744399330000>
- County of Santa Clara. 2023. General Plan. Available at: <https://plandev.sccgov.org/ordinances-codes/general-plan>.
- Office of Environmental Health Hazard Assessment (OEHHA). 2015. Air Toxics Hot Spots Program - Risk Assessment Guidelines - Guidance Manual for Preparation of Health Risk Assessments. Available at: <https://oehha.ca.gov/media/downloads/crrnr/2015guidancemanual.pdf>
- State of California. 2019. AB-203 Occupational safety and health: Valley Fever. Available at: https://leginfo.legislature.ca.gov/faces/billTextClient.xhtml?bill_id=201920200AB203.
- United States Geological Survey (USGS); California Geological Survey (CGS). 2011. Reported Historic Asbestos Mines, Historic Asbestos Prospects, and Other Natural Occurrences of Asbestos in California. U.S. Geological Survey Open-File Report 2011-1188 California Geological Survey Map Sheet 59. Available at: <https://www.conservation.ca.gov/cgs/minerals/mineral-hazards/asbestos>.

5.4 BIOLOGICAL RESOURCES

- Black, S. H., and D. M. Vaughan. 2005. Species Profile: *Euphydryas editha bayensis*. In Shepherd, M. D., D. M. Vaughan, and S. H. Black (Eds). Red List of Pollinator Insects of North America. Available at: https://xerces.org/sites/default/files/2019-10/euphydryas_editha_bayensis.pdf
- California Department of Fish and Wildlife (CDFW). 2023b. California Natural Diversity Database. Retrieved October 2023. Available at: <https://www.wildlife.ca.gov/data/cnddb>.
- California Public Utilities Commission (CPUC). 2019. Guidelines for Energy Project Applications Requiring CEQA Compliance: Pre-filing and Proponent's Environmental Assessments. November 2019, Version 1.0. 91 pages. Available at: [Microsoft Word - 00 CEQA Pre-filing Guidelines_PEA Checklist Nov 2019 \(ca.gov\)](#)
- California Public Utilities Commission (CPUC). 2023. General Order 131-D. Section XIV.B. Available at: <https://dot.ca.gov/-/media/dot-media/programs/environmental->

[analysis/documents/ser/puc131-d-a11y.pdf](#).

City of San José. 2024. San José General Plan. Approved November 1, 2011; amended January 31, 2024. Retrieved June 2023. Available at: <https://www.sanjoseca.gov/home/showpublisheddocument/22359/637928744399330000>.

County of Santa Clara. 1994. The Santa Clara County General Plan, 1995-2010. Available at: <https://plandev.sccgov.org/ordinances-codes/general-plan>

County of Santa Clara, City of San José, City of Morgan Hill, City of Gilroy, Santa Clara Valley Water District, Santa Clara Valley Transportation Authority (County of Santa Clara, et al.). 2012. Santa Clara Valley Habitat Plan, Figure 9-2, Land Cover Types and Fee Zones. Retrieved August 2023. Available at: <https://www.scv-habitatagency.org/DocumentCenter/View/104/Figure-9-2-Land-Cover-Fee-Zones>.

Diamond, T. and Snyder, A.H.. 2016. Coyote Valley Linkage Assessment Study Final Report. Pathways for Wildlife. 79 pages. Available at: <https://www.openspaceauthority.org/system/documents/Coyote%20Valley%20Linkage%20Assessment%20Study%20Final%20Report.pdf>

Heritage Environmental Consultants, LLC. 2024. Power Santa Clara Valley Project Biological Resources Technical Report.

H.T. Harvey and Associates. 2020. Coyote Valley Reptile and Amphibian Linkage Study Findings and Recommendations. Prepared for Santa Clara Valley Open Space Authority. 111 pages. Available at: https://www.openspaceauthority.org/system/user_files/Documents/HTH-Coyote%20Valley%20Herp%20Linkage%20Report_012920.pdf

LaPorte, N., R.W. Storer, and G.L. Nuechterlein. 2020. Clark's Grebe (*Aechmophorus clarkii*). In *Birds of the World* (A.F. Poole, Editor). Cornell Lab of Ornithology, Ithaca, NY, USA. Available at: <https://birdsoftheworld.org/bow/species/clagre/cur/introduction>

LaPorte, N., R.W. Storer, and G.L. Nuechterlein. 2020. Western Grebe (*Aechmophorus occidentalis*). In *Birds of the World* (A.F. Poole, Editor). Cornell Lab of Ornithology, Ithaca, NY, USA. Available at: <https://birdsoftheworld.org/bow/species/wesgre/cur/introduction>

Pacific Gas and Electric (PG&E). 2017. Pacific Gas and Electric Company Bay Area Operations and Maintenance Habitat Conservation Plan. Prepared for Pacific Gas and Electric Company. 548 pages. Available at: https://ecos.fws.gov/docs/plan_documents/thcp/thcp_2897.pdf.

Phillips, J., Phillips, R., Srinivasan, N., Aso, D., Lao, W., and Cornely, P.. 2012. Safe Passage for Coyote Valley. De Anza College, Environmental Studies Department. 35 pages. Available at: https://www.deanza.edu/es/documents/safe%20passages_2012.pdf

Santa Clara Valley Open Space Authority and Conservation Biology Institute. 2017. Coyote Valley Landscape Linkage: A Vision for a Resilient, Multi-benefit Landscape. Retrieved

December 2023. Available at:
https://www.openspaceauthority.org/system/documents/Coyote%20Valley%20Landscape%20Linkage%20Report_Final_lowres.pdf.

Spencer, W.D., P. Beier, K. Penrod, K. Winters, C. Paulman, H. Rustigian-Romsos, J. Strittholt, M. Parisi, and A. Pettler. 2010. California Essential Habitat Connectivity Project: A Strategy for Conserving a Connected California. Prepared for California Department of Transportation, California Department of Fish and Game, and Federal Highways Administration. 313 pages. Available at: https://consbio.org/wp-content/uploads/2022/05/CEHC_Plan_MASTER_030210_31_2.pdf

The National Wildlife Federation (NWF). 2022. Monarch Butterfly. Retrieved October 2023. Available at: <https://www.nwf.org/Educational-Resources/Wildlife-Guide/Invertebrates/Monarch-Butterfly>.

United States Fish and Wildlife Service (USFWS). 2020. Monarch (*Danaus plexippus*) Species Status Assessment Report. V2.1 96 pp + appendices .Available at: <https://www.fws.gov/sites/default/files/documents/Monarch-Butterfly-SSA-Report-September-2020.pdf>

United States Fish and Wildlife Service (USFWS). 2023a. National Wetlands Inventory, Surface Waters, and Wetlands. Retrieved October 2023. Available at: <https://fwsprimary.wim.usgs.gov/wetlands/apps/wetlands-mapper/>.

United States Fish and Wildlife Service (USFWS). 2023b. Information for Planning and Consultation (IPaC) Resource List (Power Santa Clara Valley Project). Retrieved October 2023. Available at: <https://ecos.fws.gov/IPaC/>.

Western Bat Working group (WBWG). 2023. Western Bat Species Profiles. Retrieved October 2023. Available at: <http://wbwg.org/western-bat-species/>.

5.5 CULTURAL RESOURCES

Bureau of Land Management (BLM). 2023. General Land Office Records. Available at: <https://glorerecords.blm.gov/default.aspx>.

Byrd, Brian F., Adrian R. Whitaker, Patricia J. Mikkelsen, and Jeffrey S. Rosenthal. 2017. San Francisco Bay-Delta Regional Context and Research Design for Native American Archaeological Resources, Caltrans District 4. Far Western Anthropological Research Group, Inc., Davis, California. Prepared for ESA and submitted to City of San Francisco Major Environmental Analysis.

California Public Utilities Commission (CPUC). 2019. Guidelines for Energy Project Applications Requiring CEQA Compliance: Pre-filing and Proponent's Environmental Assessments. November 2019, Version 1.0. 91 pages. Available at: [Microsoft Word - 00 CEQA Pre-filing Guidelines_PEA Checklist Nov 2019 \(ca.gov\)](#)

California Public Utilities Commission (CPUC). 2023. General Order 131-D. Section XIV.B. Available at: <https://dot.ca.gov/-/media/dot-media/programs/environmental-analysis/documents/ser/puc131-d-a11y.pdf>.

- Carrico, R. L., W. T. Eckhardt, T. G. Cooley, and K. R. Way. 2000. Interim Report of Mitigation Monitoring for Metromedia Fiber Network Services Construction: San Jose Point of Presence (POP) Site at 95 South Market Street, San Jose, California. Environmental Science Associates for CPUC. Available on file with NWIC.
- City of San José. 2024. Envision San José 2040: General Plan. Adopted November 1, 2011. Amended January 31, 2024. Available at: <https://www.sanjoseca.gov/home/showpublisheddocument/22359/637928744399330000>
- County of Santa Clara. 1994. Santa Clara County General Plan. Adopted December 20, 1994. Retrieved June 2023. Available at: https://stgenpln.blob.core.windows.net/document/GP_Book_B.pdf.
- Hammerle, Esme. 2014. Cultural Resources Constraints Report for 30885175 TGRAM San Fernando & Market Street, San Jose in Santa Clara County, California. Garcia and Associates for the Pacific Gas and Electric Company. Available on file with NWIC.
- Hill, Ward, and Glory Anne Lafferty. 1999. Historic Properties Survey Report – Santa Clara Valley Transportation Authority Vasona Light Rail Corridor. Basin Research Associates and Archives and Architecture. Available on file with NWIC.
- Leventhal, Alan, Lynn Ferris, Diane DiGiuseppe, David Grant, Melynda Atwood, Susan Morley, Rosemary Cambra, Charlene Nijmeh, Monica V. Arellano, Sheila Guzman-Schmidt, and Gloria E. Gomez. 2012. Report on the Reanalysis and AMS Dating of a Burial Recovered from the Tupiun Tjáareštak Site [Place of the Fox Man] (CA-SCL-894/California Fox Theatre) Located in the City of San Jose, Santa Clara County, California. Muwekma Ohlone Tribe of the San Francisco Bay Area and Ohlone Family Consulting Services for City of San Jose. Available on file with NWIC.
- Mengers. 2024. Cultural Resources Technical Report for the Power Santa Clara Valley Project.
- NETROnline. 2023. Historic Aerials. Available at: <https://www.historicaerials.com/viewer>.
- PBS&J. 2008. Draft Historical resources Evaluation Report for the Blossom Hill Road Pedestrian Overcrossing 4-SCL-82, P.M. 0.35-0.65/K.P. 0.56-1.04. For Valley Transportation Authority Environmental Programs & Resource Management. On file with NWIC.
- Pesnichak, Lisa M., Cassandra Chattan, Sally R. Evans, Amy Schilling, and Kristel Daunell. 2004. The Results of Monitoring and Burial Recovery at the College Park Housing Development at the Union Pacific Railroad Site, CA-SCL-846/H, San Jose, Santa Clara County, California. Archaeological Resource Service for Legacy Partners. On file with NWIC, Rohnert Park, California.
- United States Geological Survey (USGS). 2023. USGS Historical Topographic Map Explorer. Available at: <https://livingatlas.arcgis.com/topoexplorer/index.html>.

5.6 ENERGY

- California Air Resources Board (CARB). (n.d.). In-Use Off-Road Diesel-Fueled Fleets Regulation and DOORS Program. Available at: <https://ww2.arb.ca.gov/our-work/programs/use-road-dieselfueled-fleets-regulation>.
- California Independent Service Operator (CAISO). 2022. 2021-2022 Transmission Plan. Retrieved August 2023. Available at: <http://www.caiso.com/InitiativeDocuments/ISOBoardApproved-2021-2022TransmissionPlan.pdf>.
- California Energy Commission (CEC). 2023. California Annual Retail Fuel Outlet Report Results (CEC-A15) results. Retrieved August 2023. Available at: <https://www.energy.ca.gov/data-reports/energy-almanac/transportation-energy/california-retail-fuel-outlet-annual-reporting>.
- California Public Utilities Commission (CPUC). 2008. Energy Action Plan, 2008 Update Retrieved July 2020. Available at: <http://www.cpuc.ca.gov/eaps/>.
- California Public Utilities Commission (CPUC). 2019. Guidelines for Energy Project Applications Requiring CEQA Compliance: Pre-filing and Proponent's Environmental Assessments. November 2019, Version 1.0. 91 pages. Available at: [Microsoft Word - 00 CEQA Pre-filing Guidelines_PEA Checklist Nov 2019 \(ca.gov\)](#)
- California Public Utilities Commission (CPUC). 2021. Renewables Portfolio Standard (RPS) program. Retrieved August 2023. Available at: <https://www.cpuc.ca.gov/rps/>.
- California Public Utilities Commission (CPUC). 2022. 2022 California Renewables Portfolio Standard Annual Report. November 2022. Retrieved August 2023. Available at: <https://www.cpuc.ca.gov/-/media/cpuc-website/industries-and-topics/documents/energy/rps/2022-rps-annual-report-to-the-legislature.pdf>.
- California Public Utilities Commission (CPUC). 2023. General Order 131-D. Section XIV.B. Available at: <https://dot.ca.gov/-/media/dot-media/programs/environmental-analysis/documents/ser/puc131-d-a11y.pdf>.
- City of San José. 2023. San José Clean Energy (SJCE). Retrieved May 2023. Available at: <https://sanjosecleanenergy.org/greensource/>.
- City of San José. 2024. San José General Plan. Approved November 1, 2011; amended January 31, 2024. Retrieved June 2023. Available at: <https://www.sanjoseca.gov/home/showpublisheddocument/22359/637928744399330000>.
- County of Santa Clara. 1994. Santa Clara County General Plan. Adopted December 20, 1994. Retrieved June 2023. Available at: https://stgenpln.blob.core.windows.net/document/GP_Book_B.pdf.
- County of Santa Clara. 2023. County of Santa Clara Office of Sustainability, Community Choice Energy. Retrieved August 2023. Available at: <https://sustainability.sccgov.org/community-choice-energy>.

Pacific Gas and Electric (PG&E). 2022. Renewable Energy and Storage. Retrieved May 2023. Available at: https://www.pgecorp.com/corp_responsibility/reports/2022/pf03_renewable_energy_storage.html.

State of California. 2018. Senate Bill No. 100. Available at: https://leginfo.legislature.ca.gov/faces/billNavClient.xhtml?bill_id=201720180SB100.

U.S. Department of Transportation, National Highway Traffic and Safety Administration. (n.d.). Corporate Average Fuel Economy Standards. Available at: <https://www.transportation.gov/mission/sustainability/corporate-average-fuel-economycafe-standards>.

5.7 GEOLOGY, SOILS, AND PALEONTOLOGICAL RESOURCES

Bryant, W.A. 2000a. Fault number 57, Berrocal fault zone, in Quaternary fault and fold database of the United States. Retrieved October 2023. Available at: <https://earthquakes.usgs.gov/hazards/qfaults>.

Bryant, W.A. 2000b. Fault number 56, Monte Vista-Shannon fault zone, in Quaternary fault and fold database of the United States. Retrieved October 2023. Available at: <https://earthquakes.usgs.gov/hazards/qfaults>.

Bryant, W.A. 2000c. Fault number 58a, Sargent fault zone, northwestern section, in Quaternary fault and fold database of the United States. Retrieved October 2023. Available at: <https://earthquakes.usgs.gov/hazards/qfaults>.

Bryant, W.A., and Cluett, S.E. 1999. Fault number 54b, Calaveras fault zone, Central Calaveras fault section, in Quaternary fault and fold database of the United States. Retrieved October 2023. Available at: <https://earthquakes.usgs.gov/hazards/qfaults>.

California Department of Conservation (DOC). 2015. Fault Activity Map of California. Available at: <https://maps.conservation.ca.gov/cgs/fam/>.

California Department of Conservation (DOC). 2002. California Geological Survey: Note 36 California Geomorphic Provinces. Retrieved June 2023. Available at: https://www.coastal.ca.gov/coastalvoices/resources/California_Geomorphic_Provinces.pdf.

California Department of Conservation (DOC). 2023a. Alquist-Priolo Earthquake Fault Zones. Retrieved October 2023. Available at: <https://www.conservation.ca.gov/cgs/alquist-priolo#>.

California Department of Conservation (DOC). 2023b. Geological Interactive Data Viewer. Retrieved June 2023. Available at: <https://maps.conservation.ca.gov/cgs/DataViewer/>.

California Division of Mines and Geology. 1981. Fault Evaluation Report FER-122. Report prepared by William A. Bryant. June 12, 1981.

- California Division of Mines and Geology. 1980. Fault Evaluation Report FER-96. Report prepared by William A. Bryant. December 11, 1980.
- California Public Utilities Commission (CPUC). 2019. Guidelines for Energy Project Applications Requiring CEQA Compliance: Pre-filing and Proponent's Environmental Assessments. November 2019, Version 1.0. 91 pages. Available at: [Microsoft Word - 00 CEQA Pre-filing Guidelines PEA Checklist Nov 2019 \(ca.gov\)](#)
- California Public Utilities Commission (CPUC). 2023. General Order 131-D. Section XIV.B. Available at: <https://dot.ca.gov/-/media/dot-media/programs/environmental-analysis/documents/ser/puc131-d-a11y.pdf>.
- City of San José. 2011. Draft Program Environmental Impact Report for the Envision San José 2040 General Plan, Appendix F, Soils, Geology, and Geologic Hazards. Retrieved October 2023. Available at: <https://www.sanjoseca.gov/home/showpublisheddocument/22059/636688306875330000>
- City of San José. 2024. Envision San José 2040: General Plan. Adopted November 1, 2011. Amended January 31, 2024. Available at: <https://www.sanjoseca.gov/home/showpublisheddocument/22359/637928744399330000>
- County of Santa Clara. 1994. Santa Clara County General Plan. Adopted December 20, 1994. Retrieved June 2023. Available at: https://stgenpln.blob.core.windows.net/document/GP_Book_B.pdf.
- National Earthquake Hazards Reduction Program (NERP). 2021. About Us. Last updated January 21, 2021. Retrieved December 2023. Available at: <https://www.nehrp.gov/about/history.htm>.
- National Park Service. 2018. Early History. Available at: <https://www.nps.gov/articles/early-history.htm#:~:text=Santa%20Clara%20Valley%20was%20created,during%20the%20later%20Cenozoic%20erahttps://www.nps.gov/articles/early-history.htm#:~:text=Santa%20Clara%20Valley%20was%20created,during%20the%20later%20Cenozoic%20era>.
- National Park Service. 2021. Geologic Time Scale. Available at: <https://www.nps.gov/subjects/geology/time-scale.htm>.
- PaleoServices. 2024. Paleontological Resources Technical Report for LS Power Grid California, Power Santa Clara Valley. October 24, 2023. Revised March 27, 2024.
- Santa Clara Valley Water District (SCVWD). 2023. Groundwater Subsidence. Retrieved October 2023. Available at: <https://www.valleywater.org/your-water/groundwater/subsidence>.
- United States Department of Agriculture (USDA). 2023. Web Soil Survey. Available at: <https://websoilsurvey.nrcs.usda.gov/app/WebSoilSurvey.aspx>.
- United States Geological Survey (USGS). 2008. Documentation for the 2008 Update of the United States National Seismic Hazard Maps. Open-File Report 2008-1128. Retrieved October 2023. Available at: <https://peer.berkeley.edu/sites/default/files/of08-1128.pdf>.

- United States Geological Survey (USGS). 2020. Hayward Fault Field Guide: A Geonarrative by USGS. June 23, 2020. Retrieved October 2023. Available at: <https://storymaps.arcgis.com/stories/9a35e4eadd634c398a403587a93f97a7>.
- United States Geological Survey (USGS). 2023a. U.S. Quaternary Faults. Available at: <https://usgs.maps.arcgis.com/apps/webappviewer/index.html?id=5a6038b3a1684561a9b0aadf88412fcf>.
- United States Geological Survey (USGS). 2023b. Earthquake Hazards Program. M 5.1 – 15km ESE of Alum Rock, CA. Retrieved October 2023. Available at: <https://earthquake.usgs.gov/earthquakes/eventpage/nc73799091/region-info>.
- United States Geological Survey (USGS). 2023c. Areas of Land Subsidence in California Available at: https://ca.water.usgs.gov/land_subsidence/california-subsidence-areas.html.
- United States Geological Survey and California Geological Survey (USGS and CGS). 2023. Quaternary fault and fold database for the United States. Retrieved October 2023. Available at: <https://www.usgs.gov/natural-hazards/earthquake-hazards/faults>.
- USGS. 2024a. What is a fault and what are the different types? Retrieved March 2024. Available at: <https://www.usgs.gov/faqs/what-a-fault-and-what-are-different-types>.
- USGS. 2024b. Earthquake Hazards Program. Retrieved March 2024. Available at: <https://usgs.gov/glossary/earthquake-hazards-program>.
- USGS. 2024c. Lateral Spread. Retrieved March 2024. Available at: <https://www.usgs.gov/media/images/lateral-spread>.
- Wilson, Foulger, Gluyas, Davies, and Julian. 2017. About Induced Seismicity – Induced earthquakes. Retrieved October 2023. Available at: inducedearthquakes.org/about-induced-seismicity/.

5.8 GREENHOUSE GAS EMISSIONS

- Bay Area Air Quality Management District (BAAQMD). 2022. 2022 CEQA Guidelines - Chapter 6 - Project Level Climate Impacts. Available at https://www.baaqmd.gov/~media/files/planning-and-research/ceqa/ceqa-guidelines-2022/ceqa-guidelines-chapter-6-project-climate-impacts_final-pdf.pdf?rev=ce3ba3fe9d39448f9c15bbabd8c36c7f&sc_lang=en.
- California Air Resources Board (CARB). 2008. Climate Change Scoping Plan. December 2008. Available at: https://ww2.arb.ca.gov/sites/default/files/classic/cc/scopingplan/document/adopted_scoping_plan.pdf

- California Air Resources Board (CARB). 2010. SF6 - FINAL REGULATION ORDER. Available at:
https://ww3.arb.ca.gov/regact/2010/sf6elec/completesf6.pdf?_ga=2.28957116.1293428388.1604412973-1879348183.1592843116.
- California Air Resources Board (CARB). 2011. Final Supplement to the AB 32 Scoping Plan Functional Equivalent Document. Released August 19, 2011. Available at:
https://ww2.arb.ca.gov/sites/default/files/classic/cc/scopingplan/document/final_supplement_to_sp_fed.pdf
- California Air Resources Board (CARB). 2012. www.arb.ca.gov. Available at: California Air Resources Board Approves Advanced Clean Car Rules:
<https://www.arb.ca.gov/newsrel/newsrelease.php?id=282>
- California Air Resources Board (CARB). 2017a. Draft (The 2017 Climate Change Scoping Plan). Available at: <https://www.arb.ca.gov/cc/scopingplan/revised2017spu.pdf>
- California Air Resources Board (CARB). 2017b. Clean Car Standards - Pavley, Assembly Bill 1493. Available at: <https://www.arb.ca.gov/cc/ccms/ccms.htm>.
- California Air Resources Board (CARB). 2017c. Advanced Clean Cars Summary. Retrieved 2017. Available at: https://www.arb.ca.gov/msprog/clean_cars/acc%20summary-final.pdf.
- California Air Resources Board (CARB). 2022a. 2022 Scoping Plan for Achieving Carbon Neutrality. Available at: <https://ww2.arb.ca.gov/sites/default/files/2023-04/2022-sp.pdf>
- California Air Resources Board (CARB). 2022b. FINAL REGULATION ORDER - Amendments to the Regulation for Reducing Sulfur Hexafluoride Emissions from Gas Insulated Switchgear. Retrieved 2023. Available at:
<https://ww2.arb.ca.gov/sites/default/files/barcu/regact/2020/sf6/fro.pdf>.
- California Air Resources Board (CARB). 2023a. Advanced Clean Cars Program. Available at:
<https://ww2.arb.ca.gov/our-work/programs/advanced-clean-cars-program>.
- California Air Resources Board (CARB). 2023b. California moves to accelerate to 100% new zero-emission vehicle sales by 2035. Available at:
[https://ww2.arb.ca.gov/news/california-moves-accelerate-100-new-zero-emission-vehicle-sales-2035#:~:text=General%20requirements,and%20reach%20100%25%20in%202035](https://ww2.arb.ca.gov/news/california-moves-accelerate-100-new-zero-emission-vehicle-sales-2035#:~:text=General%20requirements,and%20reach%20100%25%20in%202035.).
- California Air Resources Board (CARB). 2023c. Non-road Diesel Engine Certification Tier Chart. Available at: <https://ww2.arb.ca.gov/resources/documents/non-road-diesel-engine-certification-tier-chart>.
- California Air Pollution Control Officers Association (CAPCOA). 2016. 2016.3.1 - California Emissions Estimator Model-Software Documentation - Appendix D. Available at:
<http://caleemod.com/>.

- California Legislative Information (State of California). 2022. AB -1279 The California Climate Crisis Act. Available at: https://leginfo.legislature.ca.gov/faces/billTextClient.xhtml?bill_id=202120220AB1279.
- California Public Utilities Commission (CPUC). 2019. Guidelines for Energy Project Applications Requiring CEQA Compliance: Pre-filing and Proponent's Environmental Assessments. November 2019, Version 1.0. 91 pages. Available at: [Microsoft Word - 00 CEQA Pre-filing Guidelines_PEA Checklist Nov 2019 \(ca.gov\)](#)
- California Public Utilities Commission (CPUC). 2023. General Order 131-D. Section XIV.B. Available at: <https://dot.ca.gov/-/media/dot-media/programs/environmental-analysis/documents/ser/puc131-d-a11y.pdf>.
- City of San José. 2024. Envision San José 2040. Available at: <https://www.sanjoseca.gov/home/showpublisheddocument/22359/637928744399330000>
- County of Santa Clara. 2015. Health Element. Santa Clara County General Plan. August 25, 2015. Available at: <https://plandev.sccgov.org/ordinances-codes/general-plan/health-and-environmental-justice-element-update#1849274314-3294346454>.
- Intergovernmental Panel on Climate Change (IPCC). 2007. IPCC Fourth Assessment Report: Climate Change 2007 : Working Group I: The Physical Science Basis. Available at: https://www.ipcc.ch/publications_and_data/ar4/wg1/en/ch2s2-10-2.html.
- State of California. 2022. Assembly Bill No. 1279. Available at: https://leginfo.legislature.ca.gov/faces/billNavClient.xhtml?bill_id=202120220AB1279.
- 5.9 HAZARDS, HAZARDOUS MATERIALS, AND PUBLIC SAFETY**
- California Air Resources Board (CARB). 2024. Naturally Occurring Asbestos. Retrieved March 2024. Available at: <https://ww2.arb.ca.gov/our-work/programs/naturally-occurring-asbestos>.
- California Department of Conservation (DOC). Naturally-Occurring Asbestos in California. Retrieved March 2024. Available at: <https://www.conservation.ca.gov/cgs/minerals/mineral-hazards/asbestos>.
- California Department of Industrial Relations, Division of Occupational Safety and Health (Cal/OSHA). 2023. California Department of Industrial Relations, Division of Occupational Safety and Health, Homepage. Retrieved June 2023. Available at: <http://www.dir.ca.gov/dosh/>.
- California Public Utilities Commission (CPUC). 2019. Guidelines for Energy Project Applications Requiring CEQA Compliance: Pre-filing and Proponent's Environmental Assessments. November 2019, Version 1.0. 91 pages. Available at: [Microsoft Word - 00 CEQA Pre-filing Guidelines_PEA Checklist Nov 2019 \(ca.gov\)](#)
- California Public Utilities Commission (CPUC). 2023. General Order 131-D. Section XIV.B. Available at: <https://dot.ca.gov/-/media/dot-media/programs/environmental-analysis/documents/ser/puc131-d-a11y.pdf>.

- City of San José. 2019a. Emergency Operations Plan. February 2019. Available at: <https://www.sanjoseca.gov/home/showpublisheddocument/89457/637986839481730000>
- City of San José. 2019b. Evacuation; Support Annex to the Emergency Operations Plan. June 2019. Available at: <https://www.sanjoseca.gov/home/showpublisheddocument/88815/637967840086530000>
- City of San José. 2024. San José General Plan. Approved November 1, 2011; amended January 31, 2024. Retrieved June 2023. Available at: <https://www.sanjoseca.gov/home/showpublisheddocument/22359/637928744399330000>.
- County of Santa Clara. 1994. The Santa Clara County General Plan, 1995-2010. Available at: <https://plandev.sccgov.org/ordinances-codes/general-plan>.
- County of Santa Clara. 2016. Comprehensive Land Use Plan Santa Clara County Norman Y Mineta San José International Airport. Available at: <https://plandev.sccgov.org/commissions-other-meetings/airport-land-use-commission#3925188384-2911751817>.
- County of Santa Clara. 2023. Multijurisdictional Hazard Mitigation Plan 2023 Update Draft. June 20, 2023. Available at: [https://emergencymanagement.sccgov.org/sites/g/files/exjcpb261/files/2023-07/County%20of%20Santa%20Clara%20Annex%20Draft 6.2.23.pdf](https://emergencymanagement.sccgov.org/sites/g/files/exjcpb261/files/2023-07/County%20of%20Santa%20Clara%20Annex%20Draft%206.2.23.pdf).
- ENGEO Incorporated. 2017. Site Management Plan: College Park-Parcel 2, San José, California. Prepared July 12, 2016. Revised January 5, 2017.
- Regional Water Quality Control Board (RWQCB). 2017. Covenant and Environmental Restriction on Property. Recorded May 11, 2017.
- State of California. 2014. California Health and Safety Code [HSC], Chapter 6.5 section 25100 et seq. California Legislative Information. Retrieved October 2023. Available at: https://leginfo.ca.gov/faces/codes_displayText.xhtml?lawCode=HSC.
- State of California. 2015. Chapter 6.8: Hazardous Substance Account. California Legislative Information. Retrieved October 2023. Available at: https://leginfo.ca.gov/faces/codes_displayText.xhtml?lawCode=HSC.
- State of California. 2023. State and Regional Water Boards website. Retrieved October 2023. Available at: https://www.waterboards.ca.gov/waterboards_map.html.
- U.S. Department of Transportation. 2015. Hazardous Materials Regulations. PHMSA. Retrieved October 2023. Available at: <https://www.phmsa.dot.gov/standards-rulemaking/hazmat/hazardous-materials-regulations>.
- United States Environmental Protection Agency (USEPA). 2023. U.S. Environmental Protection Agency. Retrieved October 2023. Available at: <http://www.epa.gov/>.

United States Department of Labor (DOL). (2023). Occupational Safety & Health Administration. Retrieved October 2023. Available at: <https://www.osha.gov/>.

United States Geological Survey (USGS); California Geological Survey (CGS). 2011. Reported Historic Asbestos Mines, Historic Asbestos Prospects, and Other Natural Occurrences of Asbestos in California. U.S. Geological Survey Open-File Report 2011-1188 California Geological Survey Map Sheet 59. Available at: <https://www.conservation.ca.gov/cgs/minerals/mineral-hazards/asbestos>.

5.10 HYDROLOGY AND WATER QUALITY

California Department of Conservation (DOC). 2023. California Watersheds: Our Vital Link. Water Education Foundation. Retrieved June 2023. Available at: <https://www.conservation.ca.gov/dlrp/Educational%20Documents/California%20Watersheds.pdf>.

California Department of Water Resources (DWR). 2004. Groundwater Bulletin 118, San Francisco Bay Hydrologic Region, Santa Clara Valley Groundwater Basin, Santa Clara Subbasin. Retrieved June 2023. Available at: https://water.ca.gov/-/media/DWR-Website/Web-Pages/Programs/Groundwater-Management/Bulletin-118/Files/2003-Basin-Descriptions/2_009_02_SantaClaraSubbasin.pdf.

California Department of Water Resources (DWR). 2015. Natural Resources Agency Department of Water Resources. San Francisco Bay Hydrologic Region, California's Groundwater Update for 2013: A Compilation of Enhanced Content for California Water Plan Update 2013. Retrieved June 2023. Available at: https://water.ca.gov/-/media/DWR-Website/Web-Pages/Programs/Groundwater-Management/Bulletin-118/Files/Statewide-Reports/GWU2013_Ch4_SanFranciscoBay_Final.pdf.

California Department of Water Resources (DWR). 2018. Groundwater Basin Boundary Assessment Tool. Retrieved June 2023. Available at: <https://gis.water.ca.gov/app/bbat/>.

California Department of Water Resources (DWR). 2024. SGMA Data Viewer. Retrieved January 2024. Available at: <https://sgma.water.ca.gov/webgis/?appid=SGMADataViewer#gwlevels>.

California Public Utilities Commission (CPUC). 2019. Guidelines for Energy Project Applications Requiring CEQA Compliance: Pre-filing and Proponent's Environmental Assessments. November 2019, Version 1.0. 91 pages. Available at: [Microsoft Word - 00 CEQA Pre-filing Guidelines PEA Checklist Nov 2019 \(ca.gov\)](#)

California Public Utilities Commission (CPUC). 2023. General Order 131-D. Section XIV.B. Available at: <https://dot.ca.gov/-/media/dot-dmedia/programs/environmental-analysis/documents/ser/puc131-d-a11y.pdf>.

City of San José. 2023. San José GIS – Stormwater facilities. Retrieved June 2023. Available at: <https://gisdata-csj.opendata.arcgis.com/>.

- City of San José. 2024. San José General Plan. Approved November 1, 2011; amended January 31, 2024. Retrieved June 2023. Available at: <https://www.sanjoseca.gov/home/showpublisheddocument/22359/637928744399330000>.
- County of Santa Clara. 1994. The Santa Clara County General Plan, 1995-2010. Available at: <https://plandev.sccgov.org/ordinances-codes/general-plan>.
- Federal Emergency Management Agency (FEMA). 2023a. FEMA's National Flood Hazard Layer Viewer. Retrieved August 2023. Available at: <https://www.arcgis.com/apps/webappviewer/index.html?id=8b0adb51996444d4879338b5529aa9cd&marker=-95.22639881106953%2C30.34109815407211%2C%2C%2C%2C&markertemplate=%7B%22title%22%3A%22%22%2C%22longitude%22%3A-95.22639881106953%2C%22latitude%22%3A30.34109815407211%2C%22isIncludeShareUrl%22%3Atrue%7D&level=19>.
- Federal Emergency Management Agency (FEMA). 2023b. Santa Clara County GIS Viewer. Retrieved June 2023. Available at: <https://sccplanning.maps.arcgis.com/apps/webappviewer/index.html?id=0241ff8a4b944f8baa67c0600159b110>.
- San Francisco Bay Regional Water Quality Control Board (RWQCB). 2023. San Francisco Bay Basin Plan. Retrieved October 2023. Available at: https://www.waterboards.ca.gov/sanfranciscobay/basin_planning.html.
- Santa Clara Valley Water District (SCVWD). 2020. Urban Water Management Plan (UWMP) prepared by SCVWD. June 2021. Retrieved August 2023. Available at: file:///C:/Users/SylviaPalomera/Downloads/2020%20UWMP_FINAL%20WITH%20APPEAL%20NDICES.pdf.
- Santa Clara Valley Water District (SCVWD). 2021a. Groundwater Management Plan for the Santa Clara and Llaga Subbasins. Retrieved June 2023. Available at: https://s3.us-west-2.amazonaws.com/assets.valleywater.org/2021_GWMP_web_version.pdf.
- Santa Clara Valley Water District (SCVWD). 2021b. Annual Groundwater Report for Calendar Year 2021. Retrieved October 2023. Available at: https://s3.us-west-1.amazonaws.com/valleywater.org.us-west-1/s3fs-public/2021_Annual_Groundwater_Report_web_version.pdf.
- Santa Clara Valley Water District (SCVWD). 2022. Groundwater Elevations GIS Map. Retrieved December 2023. Available at: <https://gis.valleywater.org/GroundwaterElevations/map.php>.
- Santa Clara Valley Water District (SCVWD). 2023a. Groundwater Subsidence. Retrieved October 2023. Available at: <https://www.valleywater.org/your-water/groundwater/subsidence>.

- Santa Clara Valley Water District (SCVWD). 2023b. Groundwater Sustainability. Retrieved October 2023. Available at: <https://www.valleywater.org/your-water/where-your-water-comes/groundwater/sustainable>.
- Santa Clara Valley Water District (SCVWD). 2023c. Well Information. Available at: <https://gis.valleywater.org/wellinfo/>.
- State Water Resources Control Board (SWRCB). 2022. 2020-2022 California Integrated Report. Available at: https://www.waterboards.ca.gov/water_issues/programs/water_quality_assessment/2020_2022_integrated_report.html.
- United States Geological Survey (USGS). 2023. Science in Your Watershed. Available at: <https://water.usgs.gov/wsc/cat/18050003.html>.

5.11 LAND USE AND PLANNING

- California Coastal Commission (CCC). 2019. Santa Cruz Coastal Zone Boundary. Retrieved May 2023. Available at: <https://www.coastal.ca.gov/maps/czb/>.
- California Public Utilities Commission (CPUC). 2019. Guidelines for Energy Project Applications Requiring CEQA Compliance: Pre-filing and Proponent's Environmental Assessments. November 2019, Version 1.0. 91 pages. Available at: [Microsoft Word - 00 CEQA Pre-filing Guidelines PEA Checklist Nov 2019 \(ca.gov\)](#)
- California Public Utilities Commission (CPUC). 2023. General Order 131-D. Section XIV.B. Retrieved July 2023. Available at: <https://dot.ca.gov/-/media/dot-media/programs/environmentalanalysis/documents/ser/puc131-d-a11y.pdf>.
- City of San José Planning Division. 2012. San José Planning Areas Map. Available at: [Layout \(sanjoseca.gov\)](#)
- City of San José. 2023a. San José General Plan 2040 GIS Mapping Tool. Retrieved July 2023. Available at: <https://www.sanjoseca.gov/your-government/departments-offices/planning-building-code-enforcement/planning-division/citywide-planning/envision-san-jos-2040-general-plan>.
- City of San José. 2023b. Interactive Zoning Map. Retrieved May 2023. Available at: <https://www.sanjoseca.gov/your-government/departments-offices/planning-building-code-enforcement/planning-division/ordinances-proposed-updates/zoning-code-title-20>.
- City of San José. 2023c. San José Municipal Code – 2023 Supplement 42, Update 3. June 13, 2023. Retrieved July 2023. Available at: https://library.municode.com/ca/san_jose/codes/code_of_ordinances?nodeId=SAN_JOSEMUCO.
- City of San José. 2023d. Coyote Valley Corridor Study. Retrieved August 2023. Available at: <https://www.sanjoseca.gov/your-government/departments-offices/planning-building-code-enforcement/planning-division/citywide-planning/area-specific-plans/coyote-valley-corridor-study>.

- City of San José. 2024. Envision San José 2040, General Plan. Adopted November 1, 2011. Amended January 31, 2024. Available at: <https://www.sanjoseca.gov/home/showpublisheddocument/22359/637928744399330000>
- County of Santa Clara et al. (County of Santa Clara, City of San José, City of Morgan Hill, City of Gilroy, Santa Clara Valley Water District, and Santa Clara Valley Transit Authority). 2012. Santa Clara Valley Habitat Plan. Final Environmental Impact Report/Environmental Impact Statement. August. Retrieved May 2023. Available at: <https://www.sanjoseca.gov/home/showpublisheddocument/22217/636688345144700000>
- County of Santa Clara. 2021. 2021 Annual Sustainability Report. Prepared by the County of Santa Clara Office of Sustainability. Retrieved December 2023. Available at: <https://sustainability.sccgov.org/sites/g/files/exjcpb976/files/documents/2021%20Annual%20Sustainability%20Report%20%28Updated%29.pdf>.
- County of Santa Clara. 2023. Santa Clara County Municipal Code – 2023 Supplement 55, Update 4. July 7, 2023. Retrieved July 2023. Available at: https://library.municode.com/ca/santa_clara_county/codes/code_of_ordinances?nodeId=COSACLORCO.
- County of Santa Clara. 2024. Planning Department Williamson Act Properties Interactive Geographic Information System website. Retrieved May 2023. Available at: <https://sccplanning.maps.arcgis.com/apps/webappviewer/index.html?id=1f39e32b4c0644b0915354c3e59778ce>.
- County of Santa Clara. 1994. Santa Clara County General Plan. County Planning Document, San José: Santa Clara County. Available at: <https://plandev.sccgov.org/ordinances-codes/general-plan>.
- County of Santa Clara. 2012. Santa Clara County Zoning Atlas. County Planning Document, Santa Clara County. Current as of July 26, 2012.
- County of Santa Clara. 2016. Land Use Map. County Planning Document, Santa Clara County. Retrieved July 2023. Available at: https://stgenpln.blob.core.windows.net/document/landuse_plan_map.pdf.
- County of Santa Clara. 2017. Santa Clara County and Cities Boundaries Map. County Planning Document, Santa Clara County. Retrieved July 2023. Available at: https://stgenpln.blob.core.windows.net/document/SCC_BoundariesMap.pdf.
- County of Santa Clara. 2022. Santa Clara County Zoning Ordinance. Retrieved July 2023. Available at: <https://stgenpln.blob.core.windows.net/document/ZonOrd.pdf>.
- County of Santa Clara, City of San José, City of Morgan Hill, City of Gilroy, Santa Clara Valley Water District, Santa Clara Valley Transportation Authority (County of Santa Clara, et al.). 2012. Santa Clara Valley Habitat Plan, Figure 9-2, Land Cover Types and Fee Zones. Retrieved August 23, 2023. Available at: <https://www.scv-habitatagency.org/DocumentCenter/View/104/Figure-9-2-Land-Cover-Fee-Zones>.

National Park Service. 2021. Wild and Scenic Rivers Interactive Map. December. Retrieved May 2023. Available at: <https://nps.maps.arcgis.com/apps/View/index.html?appid=ff42a57d0aae43c49a88dae0e353142>.

National Park Service. 2023. List of National Historic Landmarks by State. Last updated on August 18, 2023. Retrieved August 2023. Available at: <https://www.nps.gov/subjects/nationalhistoriclandmarks/list-of-nhls-by-state.htm#onthisPage-4>.

Pacific Gas and Electric (PG&E). 2017. Pacific Gas and Electric Company Bay Area Operations and Maintenance Habitat Conservation Plan. Prepared for Pacific Gas and Electric Company. 548 pages. Available at: https://ecos.fws.gov/docs/plan_documents/thcp/thcp_2897.pdf.

Santa Clara Valley Open Space Authority. 2023. Coyote Valley Conservation Areas Master Plan. Retrieved December 2023. Available at: <https://www.openspaceauthority.org/our-work/planning-coyote-valley.html>.

5.12 MINERAL RESOURCES

California Department of Conservation (DOC). 1975. Surface Mining and Reclamation Act (SMARA). Available at: <https://www.conservation.ca.gov/dmr/lawsandregulations#:~:text=The%20Surface%20M>

California Department of Conservation (DOC). 2015. Surface Mining Control and Reclamation Act. Available at: <https://maps.conservation.ca.gov/cgs/informationwarehouse/index.html?map=mlc>.

California Department of Conservation (DOC). 2023. SMARA Mineral Land Classification. Available at: <https://www.conservation.ca.gov/cgs/minerals/mineral-land-classification-smara#maps-and-reports>.

California Public Utilities Commission (CPUC). 2019. Guidelines for Energy Project Applications Requiring CEQA Compliance: Pre-filing and Proponent's Environmental Assessments. November 2019, Version 1.0. 91 pages. Available at: [Microsoft Word - 00 CEQA Pre-filing Guidelines_PEA Checklist Nov 2019 \(ca.gov\)](#)

California Public Utilities Commission (CPUC). 2023. General Order 131-D. Section XIV.B. Available at: <https://dot.ca.gov/-/media/dot-media/programs/environmental-analysis/documents/ser/puc131-d-a11y.pdf>.

California State Mining and Geology Board (SMGB). 2000. California Surface Mining and Reclamation Policies and Procedure: Guidelines for Classification and Designation of Mineral Lands. Available at: <https://www.conservation.ca.gov/smgb/Guidelines/Documents/ClassDesig.pdf>.

City of San José. 2024. Envision San José 2040 General Plan. Retrieved August 24, 2023. Available at: <https://www.sanjoseca.gov/your-government/departments-offices/planning->

[building-code-enforcement/planning-division/citywide-planning/envision-san-jos-2040-general-plan.](#)

County of Santa Clara; Department of Planning and Development. 1994. The Santa Clara County General Plan, 1995-2010. Retrieved August 2023. Available at: <https://plandev.sccgov.org/ordinances-codes/general-plan>.

Office of the Law Revision Counsel (OLRC). 1977. 30 USC Ch. 25: SURFACE MINING CONTROL AND RECLAMATION. Available at: [30 USC Ch. 25: SURFACE MINING CONTROL AND RECLAMATION \(house.gov\)](#)

Stinson, M. C., Manson, M.W., and Plappert, J.J. 1983. Mineral Resource Zones and Resource Sectors Northern Santa Clara County. Special Report 146, Plate 2.4.

United States Geological Survey (USGS). 2023. Mineral Resources Data System: U.S. Geological Survey. Retrieved August 2023. Available at: <https://mrdata.usgs.gov/mrds/map-graded.html>

5.13 NOISE

California Department of Transportation (Caltrans). 2013. Technical Noise Supplement to the Caltrans Traffic Noise Analysis Protocol. Available at: [Technical Noise Supplement to the Caltrans Traffic Noise Analysis Protocol](#)

California Department of Transportation (Caltrans). 2020. Transportation and Construction Vibration Guidance Manual. April 2020. Retrieved March 2024. Available at: <https://dot.ca.gov/-/media/dot-media/programs/environmental-analysis/documents/env/tcvqm-apr2020-a11y.pdf>.

California Public Utilities Commission (CPUC). 2019. Guidelines for Energy Project Applications Requiring CEQA Compliance: Pre-filing and Proponent's Environmental Assessments. November 2019, Version 1.0. 91 pages. Available at: [Microsoft Word - 00 CEQA Pre-filing Guidelines_PEA Checklist Nov 2019 \(ca.gov\)](#)

California Public Utilities Commission (CPUC). 2023. General Order 131-D. Section XIV.B. Retrieved 2023. Available at: <https://docs.cpuc.ca.gov/PublishedDocs/Published/G000/M521/K748/521748942.pdf>.

City of San José. 2024. Envision San José 2040 General Plan. Adopted November 1, 2011. Amended January 31, 2024. Retrieved May 2023. Available at: <https://www.sanjoseca.gov/home/showpublisheddocument/22359/637928744399330000>

City of San José. San José Municipal Code; Zoning Code. Retrieved 2023. Available at: [Zoning Code - Municipal Code Title 20 | City of San José \(sanjoseca.gov\)](#).

County of Santa Clara Planning Office. 1994. Santa Clara County General Plan. County Planning Document, San José: Santa Clara County. Available at: <https://plandev.sccgov.org/ordinances-codes/general-plan>.

- County of Santa Clara Code of Ordinances. 2024. CHAPTER VIII. – CONTROL OF NOISE AND VIBRATION | Code of Ordinances | Santa Clara County, CA | Municode Library.
- Federal Rail Administration (FRA). 2012. High-Speed Ground Transportation Noise and Vibration Impact Assessment. Retrieved March 25, 2024. Available at: https://railroads.dot.gov/sites/fra.dot.gov/files/fra_net/2680/20120220_FRA_HSR_NV_M anual_FINAL_102412.pdf.
- Federal Transit Administration (FTA). (2018). Transit Noise and Vibration Impact Assessment Manual. Retrieved October 2023. Available at: https://www.transit.dot.gov/sites/fta.dot.gov/files/docs/research-innovation/118131/transit-noise-and-vibration-impact-assessment-manual-fta-report-no-0123_0.pdf.
- Ontario. 2016. Appendix D: Noise in construction, mining, farming, and firefighting operations. Available at: <https://www.ontario.ca/document/guide-noise-regulation-under-occupational-health-and-safety-act/appendix-d-noise-construction-mining-farming-and-firefighting-operations>
- San José Mineta International Airport. 2020. 2037 CNEL Contours Map. Retrieved 2023. Available at: [2037_CNEL.pdf \(flysanjose.com\)](#).
- US Department of Transportation Federal Highway Administration (FHWA) Highway Construction Noise Handbook. 2006. Available at: https://www.fhwa.dot.gov/environment/noise/construction_noise/handbook/
- 5.14 POPULATION AND HOUSING**
- Association of Bay Area Governments (ABAG). 2018. Plan Bay area Projections 2040. A companion to Plan Bay Area 2040. Available at: https://mtc.ca.gov/sites/default/files/Projections_2040-ABAG-MTC-web.pdf.
- Best Places. 2023a. Economy in Santa Clara, California. Available at: https://www.bestplaces.net/economy/city/california/santa_clara.
- Best Places. 2023b. Economy in San José, California. Available at: https://www.bestplaces.net/economy/city/california/san_jose.
- California Department of Finance (DOF). 2023. Demographic Research Unit. Report P-2A: Total Population Projections, California Counties, 2020-2060 (Baseline 2019 Population Projections; Vintage 2023 Release). Sacramento: California. July 2023.
- California Public Utilities Commission (CPUC). 2019. Guidelines for Energy Project Applications Requiring CEQA Compliance: Pre-filing and Proponent’s Environmental Assessments. November 2019, Version 1.0. 91 pages. Available at: [Microsoft Word - 00 CEQA Pre-filing Guidelines_PEA Checklist Nov 2019 \(ca.gov\)](#)
- California Public Utilities Commission (CPUC). 2023. General Order 131-D. Section XIV.B. Available at: <https://dot.ca.gov/-/media/dot-media/programs/environmental-analysis/documents/ser/puc131-d-a11y.pdf>.

- City of San José. 2020. Housing Market Report. Available at: <https://www.sanjoseca.gov/your-government/departments-offices/housing/data/housing-market>.
- City of San José. 2023a. Fifth Cycle Housing Element 2023-2031. Retrieved April 2024. Available at: <https://www.sanjoseca.gov/your-government/departments-offices/planning-building-code-enforcement/planning-division/citywide-planning/housing-element/2023-2031-draft-housing-element>.
- City of San José. 2023b. Key Economic Development Projects. Available at: [Key Economic Development Projects \(arcgis.com\)](#).
- City of San José. 2023c. Proposed Major Development Projects. Available at: <https://www.sanjoseca.gov/your-government/departments-offices/planning-building-code-enforcement/planning-division/major-development-projects>.
- City of San José. 2024. City of San José General Plan Envision 2040. Adopted November 1, 2011; amended January 31, 2024. Available at: <https://www.sanjoseca.gov/home/showpublisheddocument/22359/638197407493730000>
- County of Santa Clara; Department of Planning and Development. 1994. The Santa Clara County General Plan, 1995-2010. Available at: <https://plandev.sccgov.org/ordinances-codes/general-plan>.
- County of Santa Clara; Department of Planning and Development. 2023. Development; Current Projects. Available at: <https://plandev.sccgov.org/development-projects/current-projects#3925188384-1779094019>.
- U.S. Census Bureau. 2020a. Census Demographic Profile. Available at: https://data.census.gov/table?q=vacant+housing+units&g=040XX00US06_050XX00US06085_160XX00US0668000&d=DEC+Demographic+Profile.
- U.S. Census Bureau. 2020b. Census Demographic Profile. City of San José and Santa Clara County Demographic Profile. Available at: https://data.census.gov/table?q=vacant+housing+units&g=040XX00US06_050XX00US06085_160XX00US0668000&d=DEC+Demographic+Profile&tid=DECENNIALDP2020.DP1.
- U.S. Census Bureau. 2020c. Occupancy Status. San José Housing Units. Available at: https://data.census.gov/table?t=Housing+Units&g=040XX00US06_060XX00US0608592830_160XX00US0668000&y=2020.
- U.S. Census Bureau. 2022. QuickFacts, San José City, California. Retrieved April 2024. Available at: <https://www.census.gov/quickfacts/fact/table/sanjosecitycalifornia/PST045222>.

5.15 PUBLIC SERVICES

California Building Standards Commission. 2019. California Fire Code. California Code of Regulations Title 24, Part 9. Available at: <https://codes.iccsafe.org/content/CAFC2019/cover>.

California Department of Education. 2023. District Profile: East Side Union High. Retrieved December 2023. Available at: <https://www.cde.ca.gov/sdprofile/details.aspx?cde=43694270000000>.

California Public Utilities Commission (CPUC). 2019. Guidelines for Energy Project Applications Requiring CEQA Compliance: Pre-filing and Proponent's Environmental Assessments. November 2019, Version 1.0. 91 pages. Available at: [Microsoft Word - 00 CEQA Pre-filing Guidelines_PEA Checklist Nov 2019 \(ca.gov\)](#)

California Public Utilities Commission (CPUC). 2023. General Order 131-D. Section XIV.B. Available at: <https://dot.ca.gov/-/media/dot-media/programs/environmental-analysis/documents/ser/puc131-d-a11y.pdf>.

City of San José. 2018. Downtown Strategy 2040 Environmental Impact Report (EIR). Adopted December 2018. Retrieved August 2023. Available at: <https://f.hubspotusercontent40.net/hubfs/6622096/Other%20Resources/Downtown%20Strategy%202040%20Integrated%20Final%20EIR.pdf>.

City of San José. 2022. City of San José Annual Report on City Services 2021-22. December 2022. Retrieved August 2023. Available at: <https://www.sanjoseca.gov/your-government/appointees/city-auditor/services-report>.

City of San José. 2023a. Fire Stations. Retrieved August 2023. Available at: sanjoseca.gov.

City of San José. 2023b. About San José Fire Department, Fire Department Vehicles. Retrieved August 23, 2023. Available at: sanjoseca.gov.

City of San José. 2023c. Guadalupe River Trail. Retrieved August 2023. Available at: <https://www.sanjoseca.gov/Home/Components/FacilityDirectory/FacilityDirectory/2985/2058>.

City of San José. 2023d. Coyote Creek River Trail. Retrieved August 2023. Available at: <https://www.sanjoseca.gov/Home/Components/FacilityDirectory/FacilityDirectory/3037/2058>.

City of San José. 2023e. Santa Clara County's Firesafe Council Wildland-Urban Interface Interactive Map. Retrieved August 2023. Available at: <https://www.sanjoseca.gov/your-government/departments-offices/fire-department/public-education/wildfire-preparedness/wildland-urban-interface>.

City of San José. 2024. Envision San José 2040 General Plan. Adopted November 1, 2011. Amended January 31, 2024. Available at: <https://www.sanjoseca.gov/home/showpublisheddocument/22359/637928744399330000>

- County of Santa Clara Planning Office. 1994. Santa Clara County General Plan. County Planning Document, San José: Santa Clara County. Available at: <https://plandev.sccgov.org/ordinances-codes/general-plan>.
- East Side Union High School District. 2023. School Information. Retrieved December 2023. Available at: <https://www.esuhd.org/Schools/index.html>.
- Franklin-McKinley School District. 2023. Our Schools. Retrieved December 2023. Available at: https://www.fmsd.org/apps/pages/index.jsp?uREC_ID=456107&type=d&pREC_ID=987458.
- Guadalupe River Park Conservancy. 2023. Guadalupe River Park. Retrieved August 2023. Available at: <https://grpg.org/visit/guadalupe-river-park/>.
- Morgan Hill Unified School District. 2023. Find Your School. Retrieved December 2023. Available at: <https://www.mhusd.org/about/find-your-school>.
- Oak Grove School District. 2023. About Us. About Us - Oak Grove School District. Retrieved August 2023. Available at: ogsd.net.
- San José Police Department (SJPD). 2023a. Department Information. Retrieved August 2023. Available at: sjpd.org.
- San José Police Department (SJPD). 2023b. Bureau of Field Operations. Retrieved August 2023. Available at: <https://www.sjpd.org/about-us/organization/bureau-of-field-operations#:~:text=The%20San%20Jose%20Police%20Department,on%20a%2024%2Dhour%20basis>.
- San José Unified School District. 2023. Welcome to San José Unified. Welcome to San José Unified, District Information, Who We Are, San José Unified School District. About Us - Oak Grove School District. Retrieved August 2023. Available at: sjustd.org.
- Santa Clara County Parks. 2023a. About Us, About County Parks. Retrieved August 2023. Available at: <https://parks.sccgov.org/about-parks>.
- Santa Clara County Parks. 2023b. Coyote Creek Parkway. Retrieved August 2023. Available at: <https://parks.sccgov.org/santa-clara-county-parks/coyote-creek-parkway>.
- Santa Clara County Sheriff's Office. 2023a. About Us, The Sheriff's Office. Retrieved August 2023. Available at: <https://www.sccgov.org/sites/sheriff/Pages/overview.aspx>.
- Santa Clara County Sheriff's Office. 2023b. 2022 Annual Statistics. Retrieved March 2024. Available at: <https://countysheriff.sccgov.org/sites/g/files/exjcpb406/files/reports/2022%20SCCSO%20Report%20ToC.pdf>.
- State of California and the Department of Forestry and Fire Protection (CAL FIRE). 2023. State Responsibility Area Fire Hazard Severity Zones for Santa Clara County. June 15, 2023. Available at: <https://34c031f8-c9fd-4018-8c5a-4159cdf6b0d-cdn-endpoint.azureedge.net/-/media/osfm-website/what-we-do/community-wildfire->

[preparedness-and-mitigation/fire-hazard-severity-zones/fire-hazard-severity-zones-map/upload-5/fhszl_map43.pdf](#)

5.16 RECREATION

California Public Utilities Commission (CPUC). 2019. Guidelines for Energy Project Applications Requiring CEQA Compliance: Pre-filing and Proponent's Environmental Assessments. November 2019, Version 1.0. 91 pages. Available at: [Microsoft Word - 00 CEQA Pre-filing Guidelines PEA Checklist Nov 2019 \(ca.gov\)](#)

California Public Utilities Commission (CPUC). 2023. General Order 131-D. Section XIV.B. Available at: <https://dot.ca.gov/-/media/dot-Media/programs/environmental-analysis/documents/ser/puc131-d-a11y.pdf>.

City of San José. 1977. Master Plan Report Pellier Park. Retrieved December 2023. Available at: <https://www.sanjoseca.gov/home/showpublisheddocument/105758/638321000445230000>.

City of San José. 2023a. Parks, Recreation and Neighborhood Services. San José Parks Finder. Retrieved August 2023. Available at: <https://csj.maps.arcgis.com/apps/webappviewer/index.html?id=93ae7909fe8f4b758daa5a73baa895c3>.

City of San José. 2023b. Guadalupe River Trail. Available at: <https://www.sanjoseca.gov/Home/Components/FacilityDirectory/FacilityDirectory/2985/2058>.

City of San José. 2024. Envision San José 2040 General Plan. Available at: <https://www.sanjoseca.gov/your-government/departments-offices/planning-building-code-enforcement/planning-division/citywide-planning/envision-san-jos-2040-general-plan>.

County of Santa Clara; Department of Planning and Development. 1994. The Santa Clara County General Plan, 1995-2010. Available at: <https://plandev.sccgov.org/ordinances-codes/general-plan>.

County of Santa Clara; Santa Clara County Parks. 2023. Find a Park. Available at: <https://parks.sccgov.org/santa-clara-county-parks>.

Guadalupe River Park Conservancy. 2023. Come Explore. Available at: <https://grpg.org/>.

Santa Clara County Fairgrounds Management Corporation. 2023. About Us. Retrieved December 2023. Available at: <https://www.thefairgrounds.org/about-us-2/>.

5.17 TRANSPORTATION

California Department of Transportation (Caltrans). 2021a. AADT Data 2021. Retrieved August 2023. Available at: <https://dot.ca.gov/programs/traffic-operations/census>.

- California Department of Transportation (Caltrans). 2021b. California VMT Public Road Data 2020. Released December 2021. Retrieved August 2023. Available at: <https://dot.ca.gov/-/media/dot-media/programs/research-innovation-system-information/documents/california-public-road-data/prd-2020-a11y.pdf>.
- California Public Utilities Commission (CPUC). 2019. Guidelines for Energy Project Applications Requiring CEQA Compliance: Pre-filing and Proponent's Environmental Assessments. November 2019, Version 1.0. 91 pages. Available at: [Microsoft Word - 00 CEQA Pre-filing Guidelines PEA Checklist Nov 2019 \(ca.gov\)](#)
- California Public Utilities Commission (CPUC). 2023. General Order 131-D. Section XIV.B. Available at: <https://dot.ca.gov/-/media/dot-media/programs/environmental-analysis/documents/ser/puc131-d-a11y.pdf>.
- Caltrain. 2023. Schedules. Retrieved December 2023. Available at: https://www.caltrain.com/station/70242?active_tab=route_map_tab¢er=-121.84954%7E37.26365&zoom=12.10.
- City of San José. 2015. Vision Zero Campaign. Retrieved November 2023. Available at: <https://www.sanjoseca.gov/your-government/departments-offices/transportation/safety/vision-zero>.
- City of San José. 2020. Better Bike Plan 2025. Retrieved October 2023. Available at: <https://www.sanjoseca.gov/your-government/departments-offices/transportation/walking-biking/better-bike-plan-2025#:~:text=In%20October%202020%2C%20the%20San,implementing%20supportive%20programs%20and%20policies>.
- City of San José. 2021. Mobility: Vehicle Miles Travelled. Retrieved October 2023. Available at: <https://www.sanjoseca.gov/your-government/departments-offices/environmental-services/climate-smart-san-jos/climate-smart-data-dashboard/mobility-vehicle-miles-traveled>.
- City of San José. 2022. San José Downtown Transportation Plan. Available at: <https://www.sanjoseca.gov/your-government/departments-offices/transportation/projects-planning/downtown-transportation-plan>.
- City of San José. 2023a. Vehicle Miles Traveled Metric. Retrieved October 2023. Available at: <https://www.sanjoseca.gov/your-government/departments-offices/transportation/policies/vehicle-miles-traveled-metric>.
- City of San José. 2023b. Transportation Analysis Handbook. April 2023. Retrieved March 2024. Available at: <https://www.sanjoseca.gov/home/showpublisheddocument/28461/638168096438270000>

- City of San José. 2024. San José General Plan. Approved November 1, 2011; amended January 31, 2024. Retrieved June 2023. Available at: <https://www.sanjoseca.gov/home/showpublisheddocument/22359/637928744399330000>.
- County of Santa Clara; Department of Planning and Development. 1994. The Santa Clara County General Plan, 1995-2010. Available at: <https://plandev.sccgov.org/ordinances-codes/general-plan>.
- County of Santa Clara. 2018. Countywide Bicycle Plan. Retrieved October 2023. Available at: <https://www.vta.org/projects/santa-clara-countywide-bike-plan-update-2018>.
- Santa Clara Valley Transportation Authority (VTA). 2018. Countywide Bicycle Plan. May 2018. Retrieved August 2023. Available at: https://www.vta.org/sites/default/files/2019-05/SCCBP_Final%20Plan%20_05.23.2018.pdf.
- Santa Clara Valley Transportation Authority (VTA). 2021. Santa Clara Countywide VMT Evaluation Tool – Version 2: Frequently Ased Questions. December 28. Available at: https://www.vta.org/sites/default/files/2022-01/SCCVMTEvaluationToolv2_FAQs_2021-12-28_FINAL.pdf.
- Santa Clara Valley Transportation Authority (VTA). 2023a. Valley Transportation Authority: Routes for Light Rail, Frequent, and Local, Express, and Shuttles. Retrieved October 2023. Available at: <https://www.vta.org/go/routes>.
- Santa Clara Valley Transportation Authority (VTA). 2023b. Valley Transportation Authority System Maps. Retrieved October 2023. Available at: <https://www.vta.org/go/maps>.
- Santa Clara Valley Transportation Authority (VTA). 2023c. VTA Travel Demand Modeling Fact Sheet. Available at: <https://www.vta.org/sites/default/files/documents/Travel%2520Demand%2520Modeling%2520Fact%2520Sheet.pdf>.
- Santa Clara Valley Transportation Authority (VTA). 2023d. Santa Clara Countywide Vehicle Miles Traveled Evaluation Tool - Version 2 Interactive Map. Available at: <https://vmttool.vta.org/>.
- U.S. Department of Justice. 2010. 2010 Americans with Disabilities Act Standards for Accessible Design. Available at: <https://www.ada.gov/law-and-regs/design-standards/2010-stds/>.

5.18 TRIBAL CULTURAL RESOURCES

Amah Mutsun Tribal Band, 2023. *History*. Available at: <https://amahmutsun.org/history>.

- California Public Utilities Commission (CPUC). 2019. Guidelines for Energy Project Applications Requiring CEQA Compliance: Pre-filing and Proponent's Environmental Assessments. November 2019, Version 1.0. 91 pages. Available at: [Microsoft Word - 00 CEQA Pre-filing Guidelines_PEA Checklist Nov 2019 \(ca.gov\)](#)
- California Public Utilities Commission (CPUC). 2023 General Order 131-D. Section XIV.B. Available at: <https://dot.ca.gov/-/media/dot-media/programs/environmental-analysis/documents/ser/puc131-d-a11y.pdf>.
- City of San José. 2024. Envision San José 2040: General Plan. Adopted November 1, 2011. Amended January 31, 2024. Available at: <https://www.sanjoseca.gov/home/showpublisheddocument/22359/637928744399330000>
- County of Santa Clara. 1994. Santa Clara County General Plan. Adopted December 20, 1994. Retrieved June 2023. Available at: https://stgenpln.blob.core.windows.net/document/GP_Book_B.pdf.
- Mengers, 2024. Cultural Resources Technical Report for the Power Santa Clara Valley Project.
- Milliken, Randall. 2010. The Contact-Period Native California Community Distribution Model: A Dynamic Digital Atlas and Wiki Encyclopedia. Far Western Anthropological Research Group, Inc., Davis, California. Available at: https://wiki.farwestern.com/index.php?title=VOLUME_1#Volume_1:_Introduction_to_the_Contact-Period_Native_California_Community_Distribution_Model
- Office of Planning and Research (OPR). 2020. Technical Advisory: AB 52 and Tribal Cultural Resources in CEQA. Governor's Office of Planning and Research, Sacramento, California. Available at: https://opr.ca.gov/ceqa/docs/20200224-AB_52_Technical_Advisory_Feb_2020.pdf
- Scher, Naomi. 2014. Cultural Resources Study for the Metcalf Security Enhancement Project, Santa Clara County, California. On file at Northwest Information Center, California Historical Resources Information System, File No. S-45655.

5.19 UTILITIES AND SERVICE SYSTEMS

- CableTV. 2023. TV & Internet Providers in Santa Clara, California. Retrieved August 2023. Available at: <https://www.cabletv.com/ca/santa-clara>.
- California Department of Resources Recycling and Recovery (CalRecycle). 2019. Jurisdiction Disposal and Alternative Daily Cover (ADC) Tons by Facility. Retrieved August 2023. Available at: <https://www2.calrecycle.ca.gov/LGCentral/DisposalReporting/Destination/DisposalByFacility>.
- California Department of Resources Recycling and Recovery (CalRecycle). 2023a. SWIS Facility/Site Summary: Kirby Canyon Landfill (43-AN-0038). Retrieved August 2023. Available at: <https://www2.calrecycle.ca.gov/SolidWaste/Site/Summary/3393>.

- California Department of Resources Recycling and Recovery (CalRecycle). 2023b. SWIS Facility/Site Activity Details, Newby Island Sanitary Landfill (43-AN-0003). Retrieved August 2023. Available at: <https://www2.calrecycle.ca.gov/SolidWaste/SiteActivity/Details/1362?siteID=3388>.
- California Department of Resources Recycling and Recovery (CalRecycle). 2023c. SWIS Facility/Site Activity Details, Guadalupe Landfill (43-AN-0015). Retrieved August 2023. Available at: <https://www2.calrecycle.ca.gov/SolidWaste/SiteActivity/Details/1376?siteID=3399>.
- California Department of Resources Recycling and Recovery (CalRecycle). 2023d. SWIS Facility/Site Activity Details, Corinda Los Trancos Landfill (Ox Mtn) (41-AN-0002). Retrieved August 2023. Available at: <https://www2.calrecycle.ca.gov/SolidWaste/SiteActivity/Details/1561?siteID=3223>.
- California Public Utilities Commission (CPUC). 2019. Guidelines for Energy Project Applications Requiring CEQA Compliance: Pre-filing and Proponent's Environmental Assessments. November 2019, Version 1.0. 91 pages. Available at: [Microsoft Word - 00 CEQA Pre-filing Guidelines_PEA Checklist Nov 2019 \(ca.gov\)](#)
- California Public Utilities Commission (CPUC). 2023. General Order 131-D. Section XIV.B. Available at: <https://dot.ca.gov/-/media/dot-media/programs/environmental-analysis/documents/ser/puc131-d-a11y.pdf>.
- City of San José. 2009. Memorandum: Amendment to the Agreement with International Disposal Corporation of California, Inc., for Disposal of Municipal Solid Waste and Related Services. June 23, 2009.
- City of San José, et al. (County of Santa Clara, City of San José, City of Morgan Hill, City of Gilroy, Santa Clara SCVWD District, and Santa Clara Valley Transit Authority). 2013. Santa Clara Valley Habitat Plan. Final Environmental Impact Report/Environmental Impact Statement. August. Retrieved May 2023. Available at: <https://www.sanjoseca.gov/home/showpublisheddocument/22217/636688345144700000>
- City of San José. 2021. 2020 Urban Water Management Plan. Retrieved December 2023. Available at: <https://www.sanjoseca.gov/home/showpublisheddocument/422/637602045327100000>.
- City of San José. 2023a. Drinking Water. Retrieved December 7, 2023. Available at: <https://www.sanjoseca.gov/your-government/departments-offices/environmental-services/water-utilities/drinking-water>.
- City of San José. 2023b. San José-Santa Clara Regional Wastewater Facility. Retrieved August 2023. Available at: <https://www.sanjoseca.gov/your-government/departments-offices/environmental-services/water-utilities/regional-wastewater-facility#:~:text=The%20San%20Jos%C3%A9%2DSanta%20Clara,environment%20and%20supporting%20the%20economy>.

- City of San José. 2023c. Stormwater & Wastewater. Retrieved August 2023. Available at: <https://www.sanjoseca.gov/your-government/departments-offices/environmental-services/water-utilities/stormwater-wastewater>.
- City of San José. 2024a. Envision San José 2040 General Plan. Adopted November 1, 2011. Amended January 31, 2024. Retrieved August 2023. Available at: <https://www.sanjoseca.gov/home/showpublisheddocument/22359/637928744399330000>
- City of San José. 2024b. Water: Residential Use. Retrieved March 2024. Available at: <https://www.sanjoseca.gov/your-government/departments-offices/environmental-services/climate-smart-san-jos/climate-smart-data-dashboard/water-residential-water-use>.
- County of Santa Clara. 2023. Municipal Code Section C3-30, 2022 California Green Building Standards Code adopted.
- County of Santa Clara Planning Office. 1994. Santa Clara County General Plan. County Planning Document, San José: Santa Clara County. Available at: <https://plandev.sccgov.org/ordinances-codes/general-plan>
- Great Oaks Water Company (GOWC). 2021. 2020 Urban Water Management Plan. Retrieved December 2023. Available at: <https://greatoakswater.com/OtherPDFs/DRAFT%20Great%20Oaks%20Water%20Comp any%202020%20Urban%20Water%20Management%20Plan.pdf>.
- San José Water (SJW). 2021. 2020 Urban Water Management Plan. Retrieved December 2023. Available at: <https://www.sjwater.com/sites/default/files/2021-06/2020%20UWMP%20FINAL%20with%20Appendices.pdf>.
- Santa Clara Valley Water District (SCVWD). 2021. 2020 Urban Water Management Plan. June 2021. Available at: <https://www.valleywater.org/your-water/water-supply-planning/urban-water-management-plan>.
- State of California. 2012. SB 1016. Available at: http://www.leginfo.ca.gov/pub/11-12/bill/sen/sb_1001-1050/sb_1016_bill_20120627_chaptered.html.
- The Prime Buyer's Report. 2023. The TOP 10 Telecommunication Vendors in Santa Clara County CA. Retrieved August 2023. Available at: <https://www.primebuyersreport.org/industry/mountain-view/santa-clara-county/telecommunication/>.
- 5.20 WILDFIRE**
- California Department of Forestry and Fire Protection (CAL FIRE). 2007a. Fire Hazard Severity Zones viewer in State Responsibility Area. Retrieved May 2023. Available at: <https://osfm.fire.ca.gov/divisions/community-wildfire-preparedness-and-mitigation/wildfire-preparedness/fire-hazard-severity-zones/>.

- California Department of Forestry and Fire Protection (CAL FIRE). 2007b. Draft Fire Hazard Severity Zones In Local Responsibility Area. September 17. Retrieved May 2023. Available at: https://osfm.fire.ca.gov/media/6827/fhszl06_1_map.pdf.
- California Department of Forestry and Fire Protection (CAL FIRE). 2007c. Retrieved May 2023. Available at: https://34c031f8-c9fd-4018-8c5a-4159cdff6b0d-cdn-endpoint.azureedge.net/-/media/osfm-website/what-we-do/community-wildfire-preparedness-and-mitigation/fire-hazard-severity-zones/fire-hazard-severity-zones-map/upload-5/fhszl_map43.pdf.
- California Department of Forestry and Fire Protection (CAL FIRE). 2017. California Department of Forestry and Fire Protection Fire and Resources Assessment Program. California's Forests and Rangelands 2017 Assessment. Retrieved May 2023. Available at: <https://34c031f8-c9fd-4018-8c5a-4159cdff6b0d-cdn-endpoint.azureedge.net/-/media/calfire-website/what-we-do/fire-resource-assessment-program---frap/assessment/assessment2017.pdf>.
- California Department of Forestry and Fire Protection (CAL FIRE). 2019. Strategic Plan: Mission, Vision, Values. January. Retrieved May 2023. Available at: <https://www.paperturn-view.com/cal-fire-communications/strategicplan2019-final?pid=MjU253660>.
- California Department of Forestry and Fire Protection (CAL FIRE). 2023a. CAL FIRE Incident Archive Interactive Maps. Retrieved May 2023. Available at: <https://www.fire.ca.gov/incidents/2013/>.
- California Department of Forestry and Fire Protection (CAL FIRE). 2023b. Community Wildfire Preparedness Program. Retrieved November 2023. Available at: <https://osfm.fire.ca.gov/what-we-do/community-wildfire-preparedness-and-mitigation>.
- California Public Utilities Commission (CPUC). 2019. Guidelines for Energy Project Applications Requiring CEQA Compliance: Pre-filing and Proponent's Environmental Assessments. November 2019, Version 1.0. 91 pages. Available at: [Microsoft Word - 00 CEQA Pre-filing Guidelines_PEA Checklist Nov 2019 \(ca.gov\)](#)
- California Public Utilities Commission (CPUC). 2021a. CPUC Fire-Threat Map. Retrieved May 2023. Available at: https://files.cpuc.ca.gov/safety/fire-threat_map/2021/CPUC%20Fire%20Threat%20Map_v.3_08.19.2021.Letter%20Size.pdf
- California Public Utilities Commission (CPUC). 2021b. CPUC Wildfire Mitigation Plan Guidelines. Retrieved November 2023. Available at: <https://www.cpuc.ca.gov/industries-and-topics/wildfires/utility-wildfire-mitigation-plans>.
- California Public Utilities Commission (CPUC). 2023. General Order 131-D. Section XIV.B. Available at: <https://dot.ca.gov/-/media/dot-Media/programs/environmental-analysis/documents/ser/puc131-d-a11y.pdf>.

- City of San José. 2019a. City of San José Capital of Silicon Valley Emergency Operations Plan. June. Retrieved May 2023. Available at: <https://www.sanjoseca.gov/home/showpublisheddocument/89457/637986839481730000>
- City of San José. 2019b. City of San José Capital of Silicon Valley Evacuation Support Annex to the Emergency Operations Plan. June. Retrieved May 2023. Available at: <https://www.sanjoseca.gov/home/showpublisheddocument/88815/637967840086530000>
- City of San José. 2024. Envision San José 2040 General Plan. Retrieved November 2023. Available at: <https://www.sanjoseca.gov/home/showpublisheddocument/22359/637928744399330000>
- County of Santa Clara. 1994. General Plan Book A. Retrieved November. Available at: https://parks.sccgov.org/sites/g/files/exjcpb961/files/GP_Book_A.pdf.
- County of Santa Clara. 2019. Wildfire Annex to the EOP. Retrieved November 2023. Available at: <https://emergencymanagement.sccgov.org/sites/g/files/exjcpb261/files/For%20Partners/oes-wildfire-annex.pdf>.
- County of Santa Clara. 2022. Emergency Operations Plan. Retrieved November 2023. Available at: https://emergencymanagement.sccgov.org/sites/g/files/exjcpb261/files/document/2022%20EOP_County%20of%20Santa%20Clara_01.20.2022%20Accessibility%20Check.pdf.
- National Interagency Fire Center. 2009. Guidance for Implementation of Federal Wildland Fire Management Policy. Retrieved November 2023. Available at: https://www.nifc.gov/policies/policies_documents/GIFWFMP.pdf.
- North American Electric Reliability Corporation (NERC). 2023. About NERC. Retrieved May 2023. Available at: <https://www.nerc.com/AboutNERC/Pages/default.aspx>.
- TSS. 2023. Wildfire Behavior Modeling and Hazard Assessment – Power Santa Clara Valley Project. Technical Report. Appendix 5.20-A. Retrieved November 2023.
- U.S. Climate Data. 2023. Climate San José – California. Retrieved May 2023. Available at: <https://www.usclimatedata.com/climate/san-jose/california/united-states/usca0993>.

5.21 MANDATORY FINDINGS

Bay Area Air Quality Management District (BAAQMD). 2022. CEQA Thresholds and Guidelines Update. Retrieved April 2024. Available at: [https://www.baaqmd.gov/plans-and-climate/california-environmental-quality-act-ceqa/updated-ceqa-guidelines#:~:text=The%202022%20Guidelines%20include%20a,greenhouse%20gas%20\(GHG\)%20reduction%20strategies](https://www.baaqmd.gov/plans-and-climate/california-environmental-quality-act-ceqa/updated-ceqa-guidelines#:~:text=The%202022%20Guidelines%20include%20a,greenhouse%20gas%20(GHG)%20reduction%20strategies).

6.0 COMPARISON OF ALTERNATIVES

7.0 CUMULATIVE IMPACTS AND OTHER CEQA CONSIDERATIONS

California High Speed Rail Authority. 2023. Project Sections. Retrieved December 2023. Available at: <https://hsr.ca.gov/high-speed-rail-in-california/project-sections/>.

California Independent Service Operator (CAISO). 2022. ISO 2021-2022 Transmission Plan. Retrieved December 2023. Available at: <https://www.caiso.com/InitiativeDocuments/AppendixE-BoardApproved-2021-2022TransmissionPlan.pdf>.

California Public Utilities Commission (CPUC). 2019. Guidelines for Energy Project Applications Requiring CEQA Compliance: Pre-filing and Proponent's Environmental Assessments. November 2019, Version 1.0. 91 pages. Available at: [Microsoft Word - 00 CEQA Pre-filing Guidelines PEA Checklist Nov 2019 \(ca.gov\)](#)

City of San José. 2023a. Key Economic Development Projects. Retrieved December 2023. Available at: <https://csj.maps.arcgis.com/apps/Shortlist/index.html?appid=c4051ffa5efb4f4dbf8b6d8ec29cfabd>.

City of San José. 2023b. Proposed Major Development Projects. Retrieved December 2023. Available at: <https://www.sanjoseca.gov/your-government/departments-offices/planning-building-code-enforcement/planning-division/major-development-projects>.

City of San José. 2023c. Construction Projects & Records Search. Retrieved December 2023. Available at: <https://www.sanjoseca.gov/your-government/departments-offices/public-works/resources/construction-projects-records-search>.

City of Santa Clara. 2023. Projects Listing. Retrieved December 2023. Available at: <https://www.santaclaraca.gov/business-development/development-projects/projects-listing>.

Santa Clara Valley Transportation Authority (VTA). 2023. Projects. Retrieved December 2023. Available at: <https://www.vta.org/projects>.

9.2 ELECTRONIC REFERENCES

The following non-confidential references are not available online, and Adobe PDF copies have been provided separately as Deficiency Response 1, Attachment H.

California Department of Finance (DOF). 2023. Demographic Research Unit. Report P-2A: Total Population Projections, California Counties, 2020-2060 (Baseline 2019 Population Projections; Vintage 2023 Release). Sacramento: California. July 2023.

California Independent Service Operator (CAISO). 2023b. Metcalf-San Jose B HVDC Project – Project Sponsor Selection Report. March 21.

California Division of Mines and Geology. 1981. Fault Evaluation Report FER-122. Report prepared by William A. Bryant. June 12, 1981.

California Division of Mines and Geology. 1980. Fault Evaluation Report FER-96. Report prepared by William A. Bryant. December 11, 1980.

City of San José. 2009. Memorandum: Amendment to the Agreement with International Disposal Corporation of California, Inc., for Disposal of Municipal Solid Waste and Related Services. June 23, 2009.

County of Santa Clara Planning Office. 2012. Santa Clara County Zoning Atlas. County Planning Document, Santa Clara County. Current as of July 26, 2012.

County of Santa Clara. 2023. Municipal Code Section C3-30, 2022 California Green Building Standards Code adopted.

ENGEO Incorporated. 2017. Site Management Plan: College Park-Parcel 2, San José, California. Prepared July 12, 2016. Revised January 5, 2017.

Regional Water Quality Control Board (RWQCB). 2017. Covenant and Environmental Restriction on Property. College Park – Parcel 2. Recorded May 11, 2017.

Stinson, M. C., Manson, M.W., and Plappert, J.J. 1983. Mineral Resource Zones and Resource Sectors Northern Santa Clara County. Special Report 146, Plate 2.4.