

## 12 REFERENCES/SOURCES USED IN DOCUMENT PREPARATION

Since the publication of the Draft Environmental Impact Report/Environmental Impact Statement (EIR/EIS), the following substantive changes have been made to this chapter:

- Heading for Chapter Preface was added with multiple references added under the heading.
- Multiple references were added and clarified under Executive Summary.
- Multiple references were added and clarified under Chapter 1, Project Purpose, Need, and Objectives.
- Multiple references were added and clarified under Chapter 2, Alternatives.
- Multiple references were added and clarified under Section 3.1, Introduction.
- Multiple references were added and clarified under Section 3.2, Transportation.
- Multiple references were added and clarified under Section 3.3, Air Quality and Global Climate Change.
- The Federal Railroad Administration's EMF Monitoring on Amtrak's Northeast Corridor: Post Electrification Measurements and Analysis, was added under Section 3.5, Electromagnetic Interference and Electromagnetic Fields. Multiple clarifications were made under Section 3.5, Electromagnetic Interference and Electromagnetic Fields.
- Multiple references were added and clarified under Section 3.6, Public Utilities and Energy.
- Multiple references were added and clarified under Section 3.7, Biological and Aquatic Resources.
- Multiple references were added and clarified under Section 3.8, Hydrology and Water Resources.
- California Department of Transportation's Standard Environmental Reference, Chapter 8 and Construction Manual were added under Section 3.9, Geology, Soils, Seismicity, and Paleontological Resources.
- Multiple references were added and clarified under Section 3.10, Hazardous Materials and Wastes.
- Multiple references were added and clarified under Section 3.11, Safety and Security.
- Multiple references were added and clarified under Section 3.12, Socioeconomics and Communities.
- Multiple references were added and clarified under Section 3.13, Station Planning, Land Use, and Development.
- California Department of Fish and Wildlife's Updated Methodology for Evaluation of Agricultural Land Impacts was added to Section 3.14 Agricultural Farmland and Forest Land. Multiple clarifications were made under Section 3.14, Agricultural Farmland and Forest Land.
- Caleb Lunetta's *City of Santa Clarita dedicates Bee Canyon as open space area* and City of Santa Clarita's *City of Santa Clarita Open Space District* were added under Section 3.15, Parks, Recreation, and Open Space.
- Multiple references were added and clarified under Section 3.16, Aesthetics and Visual Quality.
- Multiple references were added and clarified under Section 3.17, Cultural Resources.
- Multiple references were added and clarified under Section 3.18, Regional Growth.
- Multiple references were added and clarified under Section 3.19, Cumulative Impacts.
- Multiple references were added under Chapter 4, Final Section 4(f) and Section 6(f) Evaluations.
- Multiple references were added under Chapter 5, Environmental Justice.
- The California High-Speed Rail Authority's *AVEK Water Treatment Plant Utility Relocation, Acton CA, Budgetary Estimate* was added under Chapter 6, Project Costs and Operations.
- California High-Speed Rail Authority's *Connecting and Transforming California: 2016 Business Plan* and *2018 Business Plan: Connecting California, Expanding Economy, Transforming Travel* were added under Chapter 7, Other CEQA/NEPA Considerations.
- California High-Speed Rail Authority's *Connecting and Transforming California: 2016 Business Plan, 2018 Business Plan: Connecting California, Expanding Economy, Transforming Travel*, and *Palmdale to Burbank and Burbank to Los Angeles Project Sections*,

*Burbank Airport Station Options Screening Report – Draft 2* were added to Chapter 8 Preferred Alternatives. Multiple clarifications were made under Chapter 8, Preferred Alternative and Station Site.

- Multiple references were added under Chapter 9, Public and Agency Involvement.

## 12.1 General

Federal and state legislation are listed in the body of the document following their first use in each chapter (for example: Department of Transportation Act of 1966 (49 U.S. Code § 1653[f])). These public documents are not included in this section, but can be found online. Following is a list of these agencies and their abbreviations (as used in this Final Environmental Impact Report/Environmental Impact Statement):

AB	California Assembly Bill
Cal. Code Regs	California Code of Regulations
EO	California Executive Order
Cal. Fish and Game Code	California Fish and Game Code
Cal. Government Code	California Government Code
Cal. Health and Safety Code	California Health and Safety Code
Cal. Public Res. Code	California Public Resources Code
SB	California Senate Bill
Cal. Water Code	California Water Code
CFR	Code of Federal Regulations
Fed. Reg.	Federal Register
USEO	U.S. Presidential Executive Order
U.S.C	U.S. Code

## 12.2 References/Sources by Chapter

### Preface

California High-Speed Rail Authority (Authority). 2012. *Bay Area to Central Valley High-Speed Train Partially Revised Final Program EIR*.

\_\_\_\_\_. 2024. *Portal 9 Refined Excavation Memorandum*. February 6, 2024.

California High-Speed Rail Authority and Federal Railroad Administration (Authority and FRA). 2005. *Final Program EIR/EIS for the Proposed California High-Speed Train System*.

\_\_\_\_\_. 2008. *Bay Area to Central Valley High-Speed Train (HST) Final Program Environmental Impact Report/Environmental Impact Statement (EIR/EIS)*. May 2008. Executive Summary

*Bay Area Council Economic Institute*. 2008. *California High-Speed Rail: Economic Benefits and Impacts in the San Francisco Bay Area*. San Francisco. October 2008.

<http://www.bayareaeconomy.org/files/pdf/CaliforniaHigh-SpeedRailOct2008Web.pdf> (accessed September 2023).

California Department of Finance (CDOF). 2016. *Report E-1: Population Estimates for Cities, Counties, and the State*. May 2016.

California Department of Transportation (Caltrans). 2013. *California State Rail Plan*. February 2013.

California High-Speed Rail Authority (Authority). 2014. *Palmdale to Burbank Project Section: 2014 Scoping Report*. November 2014.

- \_\_\_\_\_. 2015. *Open House Meetings Summary Report*. April 2015.
- \_\_\_\_\_. 2019a. *Palmdale to Burbank Project Section: Preliminary Finding of Effects (PFOE)*.
- \_\_\_\_\_. 2019b. *Palmdale to Burbank Project Section: Transportation Technical Report*.
- \_\_\_\_\_. 2020. *Bakersfield to Palmdale Project Section: Draft Project Environmental Impact Report/Environmental Impact Statement (EIR/EIS)*. February 2020.
- \_\_\_\_\_. 2024. *Palmdale to Burbank Project Section: Checkpoint C Summary Report*. January 2024.
- California High-Speed Rail Authority and Federal Railroad Administration (Authority and FRA). 2005. *Final Program Environmental Impact Report/Environmental Impact Statement (EIR/EIS) for the Proposed California High-Speed Train (HST) System*. August 2005.
- \_\_\_\_\_. 2008. *Bay Area to Central Valley High-Speed Train (HST) Final Program Environmental Impact Report/Environmental Impact Statement (EIR/EIS)*. May 2008.
- \_\_\_\_\_. 2010. *Preliminary Palmdale to Los Angeles Alternatives Analysis Report*. July 2010.
- \_\_\_\_\_. 2011. *Supplemental Palmdale to Los Angeles Alternatives Analysis Report*. Volume 1: LAUS-Sylmar Subsection. March 2011.
- \_\_\_\_\_. 2012. *Palmdale to Los Angeles Supplemental Alternatives Analysis Report*. Volumes 1 and 2: Sylmar-Palmdale Subsection. April 2012.
- \_\_\_\_\_. 2014. *Palmdale to Los Angeles Supplemental Alternatives Analysis Report*. June 2014.
- \_\_\_\_\_. 2015. *Palmdale to Burbank Project Section: Supplemental Alternatives Analysis Report*. June 2015.
- \_\_\_\_\_. 2016. *Palmdale to Burbank Project Section: Supplemental Alternatives Analysis Report*. April 2016.
- California High-Speed Rail Authority, Federal Railroad Administration, U.S. Army Corps of Engineers, and U.S. Environmental Protection Agency (Authority et al.). 2010. *Memorandum of Understanding National Environmental Policy Act (42 U.S.C. 4321 et seq.) and Clean Water Act Section 404 (33 U.S.C. 1344) and Rivers and Harbors Act Section 14 (33 U.S.C. 408) Integration Process for the California High-Speed Train Program*. November 2010.
- City of Burbank. 2013. *Burbank 2035 General Plan*. February 19, 2013.
- City of Palmdale. 1993. *Palmdale General Plan*. January 25, 1993.
- Federal Railroad Administration and State of California. 2019. *Memorandum of Understanding between the Federal Railroad Administration and the State of California, Acting Through Its California State Transportation Agency and Its California High-Speed Rail Authority, for the State of California's Participation in the Surface Transposition Project Delivery Program Pursuant to 23 U.S.C. 327*. July 23, 2019.
- Southern California Association of Governments (SCAG). 2016. *2016-2040 Regional Transportation Plan/Sustainable Communities Strategy – A Plan for Mobility, Accessibility, Sustainability and a High Quality of Life*. <https://scag.ca.gov/sites/main/files/file-attachments/f2016rtpscscs.pdf?1606005557> (accessed September 2023).
- U.S. Bureau of Labor Statistics (BLS). 2016. *Los Angeles County Local Area Unemployment Statistics Map – 2015*.

## Chapter 1 Project Purpose, Need, and Objectives

Amtrak. 2017. *Amtrak FY16 Ridership and Revenue*.

- \_\_\_\_\_. 2019. *Amtrak FY18 Ridership*.
- \_\_\_\_\_. 2020. *Amtrak FY19 Ridership*.
- \_\_\_\_\_. 2023. *Amtrak San Joaquins Route 12 – Bakersfield Lancaster Palmdale Victorville*. <https://amtraksanjoaquins.com/thruway-bus-2/route-12/> (accessed September 2023).
- Burbank-Glendale-Pasadena Airport Authority. 2016. *Hollywood Burbank Airport*. <http://hollywoodburbankairport.com/> (accessed October 2023).
- California Air Resources Board (CARB). 2008. *Climate Change Scoping Plan*. Sacramento. October 2008.
- \_\_\_\_\_. 2014. *First Update to the Climate Change Scoping Plan*. Sacramento. May 2014.
- \_\_\_\_\_. 2016. *Air Quality Data (PST) Query Tool*. [www.arb.ca.gov/aqmis2/aqdselect.php](http://www.arb.ca.gov/aqmis2/aqdselect.php) (accessed September 2023).
- \_\_\_\_\_. 2017. *The 2017 Climate Change Scoping Plan Update*. Sacramento. November 2017.
- \_\_\_\_\_. 2018a. *SB 375 Regional Greenhouse Gas Emissions Reduction Targets*. March 22, 2018.
- \_\_\_\_\_. 2018b. *California Greenhouse Gas Emission Inventory – 2018 Edition*. [https://ww2.arb.ca.gov/sites/default/files/classic/cc/inventory/pubs/reports/2000\\_2016/ghg\\_inventory\\_scopingplan\\_sum\\_2000-16.pdf](https://ww2.arb.ca.gov/sites/default/files/classic/cc/inventory/pubs/reports/2000_2016/ghg_inventory_scopingplan_sum_2000-16.pdf) (accessed September 2023).
- California Department of Conservation. 2014. *California Farmland Conversion Report 2008–2010*. April 2014.
- California Department of Finance (CDOF). 2021. *Report E-1: Population Estimates for Cities, Counties, and the State*. May 7, 2021.
- California Department of Transportation (Caltrans). 2007. *Goods Movement Action Plan, Phase 2*. January 2007.
- \_\_\_\_\_. 2013a. *Transportation Concept Report for I-5*. June 2013.
- \_\_\_\_\_. 2013b. *Transportation Concept Report for I-210*. June 2013.
- \_\_\_\_\_. 2013c. *California State Rail Plan*. February 2013.
- \_\_\_\_\_. 2014a. *Transportation Concept Report for SR-14*. June 2014.
- \_\_\_\_\_. 2014b. *California Freight Mobility Plan*. December 2014.
- \_\_\_\_\_. 2015. *Interregional Transportation Strategic Plan 2015*. December 2015.
- \_\_\_\_\_. 2016. *High Desert Corridor Project: Final Environmental Impact Report/ Environmental Impact Statement and Section 4(f) (De Minimis Findings)*. June 2016.
- \_\_\_\_\_. 2018. *2018 California State Rail Plan*. September 2018.
- \_\_\_\_\_. 2023. *Draft California State Rail Plan*. March 2023.
- California Employment Development Department (EDD). 2017. *California’s unemployment rate unchanged at 4.7 percent in June*. July 20, 2017.
- California Energy Commission. 2013. *IEPR Workshop: Transportation Energy Demand Forecast*. August 2013.
- \_\_\_\_\_. 2015. *Joint Lead Commissioner Workshop. Preliminary Transportation Energy Demand Forecasts*. March 19, 2015.
- California High-Speed Rail Authority (Authority). 2005. *Bay Area to Central Valley High-Speed Train (HST) Partially Revised Final Program Environmental Impact Report (EIR)*. April 2012.

- \_\_\_\_\_. 2012. *Bay Area to Central Valley Partially Revised Final Program EIR*.  
<https://hsr.ca.gov/programs/environmental-planning/program-eir-eis-documents-for-the-statewide-high-speed-rail-system-tier-1/bay-area-to-central-valley-partially-revised-final-program-eir-2012/> (accessed April 2024)
- \_\_\_\_\_. 2016. *Connecting and Transforming California: 2016 Business Plan*. May 1, 2016.
- California High-Speed Rail Authority and Federal Railroad Administration (Authority and FRA). 2005. *Final Program Environmental Impact Report/Environmental Impact Statement (EIR/EIS) for the Proposed California High-Speed Train (HST) System*. August 2005.
- \_\_\_\_\_. 2008. *Bay Area to Central Valley High-Speed Train (HST) Final Program Environmental Impact Report/Environmental Impact Statement (EIR/EIS)*. May 2008.
- \_\_\_\_\_. 2012a. *Resolution # HSRA 12-19, Certification of the Merced to Fresno Station Final Environmental Impact Report (EIR)/Environmental Impact Statement (EIS) for Compliance with the California Environmental Quality Act (CEQA)*. May 3, 2012.
- \_\_\_\_\_. 2012b. *Resolution # HSRA 12-20, Merced to Fresno Section High-Speed Train Project: Adoption of CEQA Findings of Fact and Statement of Overriding Considerations—Adoption of Mitigation Monitoring and Reporting Program—Approval of the Hybrid Alternative North/South Alignment, Merced Downtown Station Location, and Downtown Fresno Station at the Mariposa Street Location*. May 3, 2012.
- \_\_\_\_\_. 2012c. *Resolution # HSRA 12-17, Certification of the Bay Area to Central Valley High-Speed Train Partially Revised Final Program Environmental Impact Report (EIR) for Compliance with the California Environmental Quality Act (CEQA)—Adoption of CEQA Findings of Fact and Statement of Overriding Considerations—Adoption of Mitigation Monitoring and Reporting Program—Approval of the Pacheco Pass Network Alternative Serving San Francisco via San Jose Preferred Alignment Alternatives and Station Location Options*. April 19, 2012.
- \_\_\_\_\_. 2019. California High-Speed Rail Authority Palmdale to Burbank Project Section, Transportation Technical Report. March 2019
- California Highway Patrol. 2018. *2017 Annual Report California*. November 2018.
- \_\_\_\_\_. 2017. *Statewide Integrated Traffic Records System, 2017 Report*.  
[www.chp.ca.gov/programs-services/services-information/switrs-internet-statewide-integrated-traffic-records-system](http://www.chp.ca.gov/programs-services/services-information/switrs-internet-statewide-integrated-traffic-records-system) (accessed September 2023).
- California Office of the Governor. 2007. *The Role of a Low Carbon Fuel Standard in Reducing Greenhouse Gas Emissions and Protecting Our Economy*. Sacramento. January 8, 2007.
- Cambridge Systematics. 2007. *Bay Area/California High-Speed Rail Ridership and Revenue Forecasting Study: Statewide Model Validation*.  
[https://web.archive.org/web/20190324210225/www.hsr.ca.gov/docs/about/ridership/ridership\\_revenue\\_model\\_validation0707.pdf](https://web.archive.org/web/20190324210225/www.hsr.ca.gov/docs/about/ridership/ridership_revenue_model_validation0707.pdf) (accessed April 2024).
- City of Burbank. 2013. *Burbank 2035 General Plan: Housing Element*. February 19, 2013.
- \_\_\_\_\_. 2020. *The 14-Gate Replacement Terminal Project and Protections for Burbank*.  
<https://elevatebur.com/wp-content/uploads/2020/02/The14Gate-Replacement-Terminal-Project-Protections-Burbank100416.pdf> (accessed September 2023).
- City of Palmdale. 1993. *Palmdale General Plan*. January 25, 1993.
- Federal Aviation Administration (FAA). 2016. *FAA Calendar Year 2015 Revenue Enplanements at Commercial Service Airports*. October 31, 2016.
- \_\_\_\_\_. 2019. *FAA Aerospace Forecast Fiscal Years 2019–2039*.
- Federal Railroad Administration (FRA). 2009. *Strategic Plan: A Vision for High-Speed Rail in America*. April 2009.

- \_\_\_\_\_. 2020. *Brightline West – Las Vegas to Victor Valley (formally XpressWest)*. December 1, 2020.  
<https://web.archive.org/web/20211129005205/https://railroads.dot.gov/environment/environmental-reviews/desertxpress-xpresswest-las-vegas-victorville> (accessed September 2023).
- \_\_\_\_\_. 2023. *National Environmental Policy Act Reevaluation for the Brightline West Victor Valley, CA to Las Vegas, NV High-Speed Train Project*. September 2023.  
<https://railroads.dot.gov/rail-network-development/environment/environmental-reviews/brightline-west-las-vegas-victor-valley> (accessed April 2024)
- Federal Railroad Administration (FRA) and the State of California. 2019. *Memorandum of Understanding between the Federal Railroad Administration and the State of California, Acting Through Its California State Transportation Agency and Its California High-Speed Rail Authority, for the State of California’s Participation in the Surface Transposition Project Delivery Program Pursuant to 23 U.S.C. 327*. July 23, 2019.
- Forbes. 2016. *The Best Places for Business and Careers*. No. 87. Los Angeles, CA.
- Gatlin, Allison. 2019. *Palmdale explores return of service to airport*. August 2019.
- Greater Antelope Valley Economic Alliance (GAVEA). 2014. *2014 Economic Roundtable Report*.
- \_\_\_\_\_. 2015. *2015 Economic Roundtable Report*. April 7, 2015.  
[https://issuu.com/greteraveconomicalliance/docs/gavea\\_report\\_2015/1#google\\_vignette](https://issuu.com/greteraveconomicalliance/docs/gavea_report_2015/1#google_vignette) (accessed April 2024).
- \_\_\_\_\_. 2016. *2016 Economic Roundtable Report*.
- \_\_\_\_\_. 2020. *Aviation & Airports*.  
<https://web.archive.org/web/20200928192234/https://socalleadingedge.org/industries/aviation-airports/> (accessed September 2023).
- Kosinski, Ron. 2020. Deputy District Director. Caltrans District 7, Division of Environmental Planning. Los Angeles, CA. Personal communication via letter regarding the status of the High Desert Corridor project with Omar Elkassed, Federal Highway Administration, December 31, 2020.
- Los Angeles County. 2015. *Los Angeles County General Plan 2035*. Los Angeles County Department of Regional Planning. October 6, 2015.
- Los Angeles County Metropolitan Transportation Authority (Metro). 2009. *2009 Long-Range Transportation Plan*.
- \_\_\_\_\_. 2013. *Regional Airport Connectivity Plan*.
- \_\_\_\_\_. 2019a. *Measure R*. [www.metro.net/projects/measurer/](http://www.metro.net/projects/measurer/). (accessed September 2023).
- \_\_\_\_\_. 2019b. *Independent Taxpayer Oversight Committee - Measure M*. [www.metro.net/projects/measurer/](http://www.metro.net/projects/measurer/) (accessed September 2023).
- Los Angeles World Airports. 2004. *LAX Master Plan Environmental Impact Report*. April 2004.
- \_\_\_\_\_. 2016. *Los Angeles World Airports*. <http://lawa.org> (accessed September 2023).
- Southern California Association of Governments (SCAG). 2008. *2008-2012 Regional Transportation Plan/Sustainable Communities Strategy*.
- \_\_\_\_\_. 2012. *2012-2035 Regional Transportation Plan/Sustainable Communities Strategy*. April 4, 2012.
- \_\_\_\_\_. 2016. *2016–2040 Regional Transportation Plan/Sustainable Communities Strategy*. April 7, 2016.
- \_\_\_\_\_. 2019. *Profile of the City of Palmdale*. May 2019.

- Southern California Regional Rail Authority. 2015. *Metrolink 10-Year Strategic Plan*. [https://metrolinktrains.com/globalassets/about/metrolink\\_10-year\\_strategic\\_plan\\_2015-2025.pdf](https://metrolinktrains.com/globalassets/about/metrolink_10-year_strategic_plan_2015-2025.pdf) (accessed April 2024).
- Texas Transportation Institute. 2012. *TTI's 2012 Urban Mobility Report, Powered by INRIX Traffic Data*. December 2012.
- \_\_\_\_\_. 2015. *2015 Urban Mobility Scorecard*. August 2015.
- Thompson, Edward A. Jr. 2009. *California Agricultural Land Loss & Conservation: The Basic Facts*. July 2009.
- U.S. Bureau of Labor Statistics (BLS). 2016. *Los Angeles County Local Area Unemployment Statistics Map*.
- U.S. Census Bureau. 2015a. *Annual Estimates of the Resident Population: April 1, 2010 to July 1, 2015, 2015 Population Estimate*. U.S. Census Bureau Population Division.
- \_\_\_\_\_. 2015b. *2010–2014 American Community Survey 5-Year Estimates*.
- \_\_\_\_\_. 2016. *Quick Facts Los Angeles County, California*.
- U.S. Department of Transportation (USDOT). 2015. *The Fixing America's Surface Transportation Act or "FAST Act"*. <https://www.fhwa.dot.gov/fastact/> (accessed September 2023).
- \_\_\_\_\_. 2016. *Airline Top Domestic Routes*. [www.transtats.bts.gov/TRAFFIC/](http://www.transtats.bts.gov/TRAFFIC/) (accessed September 2023).
- \_\_\_\_\_. 2019. *Air Travel Consumer Report*. December 2019.
- U.S. Forest Service (USFS). 2006. *Angeles National Forest Land Management Plan*.

## Chapter 2 Alternatives

- Amtrak. 2015. *Amtrak Annual Report Fiscal Year 2015*.
- Burbank-Glendale-Pasadena Airport Authority. 2016. *Environmental Impact Report for a Replacement Airline Passenger Terminal at Burbank Bob Hope Airport*. June 2016.
- California Department of Finance (CDOF). 2016. *Report E-1: Population Estimates for Cities, Counties, and the State: January 1, 2015 and 2016*. May 2016.
- California Department of Transportation (Caltrans). 2016. *Caltrans Structures Log for Route Post Mile Determinations*.
- \_\_\_\_\_. 2018. *2018 California State Rail Plan: Connecting California*. September 2018.
- California High-Speed Rail Authority (Authority). 2009. *Memorandum Independent Utility*. Memorandum to Federal Railroad Administration, Attention David Valenstein. February 10, 2009.
- \_\_\_\_\_. 2010a. *Technical Memorandum: High-Speed Train Tunnel Portal Guidelines, TM 2.4.6*. Version 0. June 22, 2010.
- \_\_\_\_\_. 2010b. *Technical Memorandum: Station Platform Geometric Design Guidance, TM 2.2.4*. July 7, 2010.
- \_\_\_\_\_. 2010c. *Preliminary Palmdale to Los Angeles Alternatives Analysis Report*. July 2010.
- \_\_\_\_\_. 2011a. *Alternatives Analysis Methods for Project-Level EIR/EIS, Version 3*. January 3, 2011.
- \_\_\_\_\_. 2011b. *Technical Memorandum/Policy: Station Program Design Guidelines*. June 7, 2011.
- \_\_\_\_\_. 2011c. *Urban Design Guidelines*. March 2011.
- \_\_\_\_\_. 2012a. *I-5 Conceptual Corridor Study*. January 2012.

- \_\_\_\_\_. 2012b. *Resolution No. HSRA 12-01*. January 2012.
- \_\_\_\_\_. 2012c. *Safety and Security Management Plan*. March 1, 2012.
- \_\_\_\_\_. 2012d. *Technical Memorandum: Fire and Life Safety and System Security Program, TM 500.4*.
- \_\_\_\_\_. 2013a. *Your Rights and Benefits as a Displacee Under the Uniform Relocation Assistance Program (Residential)*. July 2013.
- \_\_\_\_\_. 2013b. *Your Rights and Benefits as a Displacee Under the Uniform Relocation Assistance Program (Mobile Home)*.
- \_\_\_\_\_. 2014a. *California High-Speed Rail 2014 Business Plan: Connecting California*. April 30, 2014.
- \_\_\_\_\_. 2014b. *Palmdale to Burbank Project Section: 2014 Scoping Report*. November 2014.
- \_\_\_\_\_. 2014c. *HSR: Renewable Energy Feasibility Highlights, 2014*.
- \_\_\_\_\_. 2014d. *Notice of Preparation for the Palmdale to Burbank Project Section*.
- \_\_\_\_\_. 2016b. *Summary of Requirements for Maintenance Facilities*.
- \_\_\_\_\_. 2016c. *California High-Speed Rail 2016 Business Plan—Ridership & Revenue Forecasting*. Technical Supporting Document. April 22, 2016.
- \_\_\_\_\_. 2016d. *Connecting and Transforming California: 2016 Business Plan*. May 1, 2016.
- \_\_\_\_\_. 2016e. *Your Rights and Benefits as a Displacee Under the Uniform Relocation Assistance Program (Business, Farm or Nonprofit Organization)*.
- \_\_\_\_\_. 2016f. *Design Criteria Manual*. March 2016.
- \_\_\_\_\_. 2017a. *California High-Speed Rail Authority Statewide Operations and Service Plan*. February 2017.
- \_\_\_\_\_. 2017b. *Project Environmental Impact Report/Environmental Impact Statement: Environmental Methodology Guidelines, Version 5.09*. April 2017.
- \_\_\_\_\_. 2018. *California High-Speed Rail 2018 Business Plan—Ridership and Revenue Forecasting*. Technical Supporting Document. June 1, 2018.
- \_\_\_\_\_. 2020. *Palmdale to Burbank Project Section: Checkpoint B Summary Report*.
- \_\_\_\_\_. 2021. *2020 Business Plan, Recovery and Transformation*. April 2021.
- \_\_\_\_\_. 2024. *2024 Draft Business Plan*.
- California High-Speed Rail Authority and Federal Railroad Administration (Authority and FRA). 2005. *Final Program Environmental Impact Report/Environmental Impact Statement (EIR/EIS) for the Proposed California High-Speed Train System*. August 2005.
- \_\_\_\_\_. 2008. *Bay Area to Central Valley High-Speed Train (HST) Program Environmental Impact Report/Environmental Impact Statement (EIR/EIS)*. May 2008.
- \_\_\_\_\_. 2010. *Preliminary Palmdale to Los Angeles Alternatives Analysis Report*. July 2010.
- \_\_\_\_\_. 2011. *Palmdale to Los Angeles Supplemental Alternatives Analysis Report: LAUS to Sylmar*.
- \_\_\_\_\_. 2012a. *Supplemental Palmdale to Los Angeles Alternatives Analysis Report, Volume 1: LAUS-Sylmar Subsection*. April 2012.
- \_\_\_\_\_. 2012b. *Palmdale to Los Angeles Supplemental Alternatives Analysis Report, Volumes 1 and 2: Sylmar-Palmdale Subsection*. April 2012.
- \_\_\_\_\_. 2014a. *Palmdale to Los Angeles Supplemental Alternatives Analysis Report*. May 2014.



- \_\_\_\_\_. 2014b. *Palmdale to Burbank Project Section: Checkpoint A: Purpose and Need*.
- \_\_\_\_\_. 2014c. *Notice of Intent for the Palmdale to Burbank Project Section*.
- \_\_\_\_\_. 2015. *Palmdale to Burbank Project Section: Supplemental Alternatives Analysis Report*. June 2015.
- \_\_\_\_\_. 2016. *Palmdale to Burbank Project Section: Supplemental Alternatives Analysis Report*. April 2016.
- \_\_\_\_\_. 2017. *California High-Speed Rail Project Environmental Impact Report/Environmental Impact Statement Environmental Methodology Guidelines, Version 5.09*. April 2017.
- \_\_\_\_\_. 2018a. *Palmdale to Burbank and Burbank to Los Angeles Project Sections, Burbank Airport Station Options Screening Report – Draft 2*. September 2018.
- California High-Speed Rail Authority, California Natural Resources Agency, California Health and Human Services Agency, and California Environmental Protection Agency (Authority et al.). 2010a. *Vision California: Modelling California’s Future*. Prepared by Calthorpe Associates.
- \_\_\_\_\_. 2010b. *Memorandum of Understanding National Environmental Policy Act (42 U.S.C. 4321 et seq.) and Clean Water Act Section 404 (33 U.S.C. 1344) and Rivers and Harbors Act Section 14 (33 U.S.C. 408) Integration Process for the California High-Speed Train Program*. November 2010.
- \_\_\_\_\_. 2011. *Memorandum of Understanding for Achieving an Environmentally Sustainable High-Speed Train System in California*.
- City of Burbank. 2020. *Golden State Specific Plan*. <https://www.goldenstatedistrict.com/home-1> (accessed September 2023).
- City of Santa Clarita. 2010. *Draft Vista Canyon Specific Plan*. April 2010.
- \_\_\_\_\_. 2011. *Mancara at Robinson Ranch Project Draft Environmental Impact Report*. December 2011.
- \_\_\_\_\_. 2017. *Sand Canyon Plaza Mixed-Use Project Final Environmental Impact Report*. August 2017.
- Federal Aviation Administration (FAA). 2016. *Calendar Year 2015 Revenue Enplanements at Commercial Service Airports*.
- \_\_\_\_\_. 2018. *Advisory Circular 70/7460-1L: Obstruction Marking and Lighting*. August 17, 2018. [www.faa.gov/documentLibrary/media/Advisory\\_Circular/AC\\_70\\_7460-1L\\_Obstruction\\_Marking\\_and\\_Lighting\\_-\\_Change\\_2.pdf](http://www.faa.gov/documentLibrary/media/Advisory_Circular/AC_70_7460-1L_Obstruction_Marking_and_Lighting_-_Change_2.pdf) (accessed March 2024).
- Federal Railroad Administration (FRA). 1999. *Procedures for Considering Environmental Impacts*. Fed. Reg. 64:101. May 26, 1999. <https://railroads.dot.gov/sites/fra.dot.gov/files/2020-02/FRA%201999%20Env%20Procedures%20PDFa.pdf> (accessed March 2024).
- Los Angeles County Metropolitan Transportation Authority (Metro). 2014. *Draft XpressWest Project Environmental Impact Report/Environmental Impact Statement*.
- \_\_\_\_\_. 2020a. *Regional Connector Transit Project*. [www.metro.net/projects/connector/](http://www.metro.net/projects/connector/) (accessed September 2023).
- \_\_\_\_\_. 2020b. *East San Fernando Light Rail Transit Project*. [www.metro.net/projects/east-sfv/](http://www.metro.net/projects/east-sfv/) (accessed September 2023).
- Los Angeles World Airports (LAWA). 2004. *LAX Master Plan Environmental Impact Report*. April 2004.
- \_\_\_\_\_. 2017. *LAX Modernization at a Glance*. June 2017.

- Navigant Consulting, Inc. (Navigant). 2008. *The Use of Renewable Energy Sources to Provide Power to California's High-Speed Rail*. September 3, 2008.
- Port of Long Beach. 1990. *Master Plan Update*. May 1990.
- \_\_\_\_\_. 2008. *Master Plan Overview*.
- \_\_\_\_\_. 2009. *Strategic Plan*.
- \_\_\_\_\_. 2016. *Fiscal Year 2017 Strategic Plan*. Southern California Association of Governments.
- RS&H, Inc. 2016. *Environmental Impact Report for a Replacement Airline Passenger Terminal at Burbank Bob Hope Airport*. June 2016.
- Southern California Association of Governments (SCAG). 2012. *2012–2035 Regional Transportation Plan/Sustainable Communities Strategy*. April 4, 2012.
- \_\_\_\_\_. 2016. *Regional Transportation Plan/Sustainable Communities Strategy*. April 7, 2016.
- Southern California Regional Rail Authority. 2015. *Southern California Regional Rail Authority Comprehensive Annual Financial Report for the Fiscal Year ended June 30, 2015*.
- Sulouff, D.H. 2011. *Memorandum regarding California High-Speed Rail Project, Merced to Bakersfield Section, Alameda, CA*. Memorandum to the United States Department of Transportation/Federal Railroad Administration. Bridge Section, United States Coast Guard Island, Alameda, California.
- U.S. Census Bureau. 2015. *Annual Estimates of the Resident Population: April 1, 2010 to July 1, 2015, 2015 Population Estimate*. U.S. Census Bureau Population Division.

## Chapter 3 Affected Environment, Environmental Consequences, and Mitigation Measures

### Section 3.1 Introduction

- California Department of Education (CDE). 2021–2022. *Los Angeles Unified District Summary*. <https://www.ed-data.org/district/Los-Angeles/Los-Angeles-Unified> (accessed September 2023).
- California Department of Transportation (Caltrans). 2023. *Traffic Operations Policy Directive/Traffic Count Baseline Due to the Coronavirus Disease 2019 (COVID-19) Pandemic*. January 30, 2023.
- California High-Speed Rail Authority (Authority). 2012. *Bay Area to Central Valley Partially Revised Final Program EIR*. <https://hsr.ca.gov/programs/environmental-planning/program-eir-eis-documents-for-the-statewide-high-speed-rail-system-tier-1/bay-area-to-central-valley-partially-revised-final-program-eir-2012/> (accessed April 2024)
- \_\_\_\_\_. 2016. *California High-Speed Rail Business Plan 2016: Connecting and Transforming California*. May 1, 2016.
- \_\_\_\_\_. 2018. *California High-Speed Rail 2018 Business Plan: Connecting California, Expanding Economy, Transforming Travel*. June 1, 2018.
- \_\_\_\_\_. 2019. *Palmdale to Burbank Project Section: Transportation Technical Report*.
- \_\_\_\_\_. 2020. *2020 Business Plan*.
- \_\_\_\_\_. 2022. *2022 Business Plan*.
- \_\_\_\_\_. 2024a. *Palmdale to Burbank Project Section: Checkpoint C Summary Report*.
- \_\_\_\_\_. 2024b. *2024 Draft Business Plan*. California High-Speed Rail Authority and Federal Railroad Administration (Authority and FRA). 2005. *Final Program Environmental Impact*

*Report/Environmental Impact Statement (EIR/EIS) for the Proposed California High-Speed Train (HST) System.* August 2005.

Federal Highway Administration (FHWA). 2019. *May 2019 Traffic Volume Trends.* May 2019. [https://www.fhwa.dot.gov/policyinformation/travel\\_monitoring/19mayvtv/page6.cfm](https://www.fhwa.dot.gov/policyinformation/travel_monitoring/19mayvtv/page6.cfm) (accessed September 2023).

\_\_\_\_\_. 2023. *May 2023 Traffic Volume Trends.* May 2023. [www.fhwa.dot.gov/policyinformation/travel\\_monitoring/23mayvtv/page6.cfm](http://www.fhwa.dot.gov/policyinformation/travel_monitoring/23mayvtv/page6.cfm) (accessed September 2023).

Los Angeles Department of Transportation (LADOT). 2021. *LADOT Resumes Normal Traffic Signal Patterns.* June 14, 2021. <https://ladot.lacity.org/coronavirus/ladot-resumes-normal-traffic-signal-patterns> (accessed September 2023).

U.S. Census Bureau. 2021. *2017–2021 American Community Survey 5-Year Estimates.*

### **Section 3.2 Transportation**

Airport Land Use Commission (ALUC). 2004. *Comprehensive Land Use Plan.* December 1, 2004. [https://web.archive.org/web/20220119144700/https://planning.lacounty.gov/assets/upl/delta/pd\\_alup.pdf](https://web.archive.org/web/20220119144700/https://planning.lacounty.gov/assets/upl/delta/pd_alup.pdf) (accessed September 2023).

\_\_\_\_\_. 2009. *Airports – Los Angeles County.* <https://case.planning.lacounty.gov/aluc/airports> (accessed September 2023).

Cambridge Systematics. 2020. *California High-Speed Rail Environmental Analysis: Method for Forecasting Vehicle-Miles of Travel Reductions.* October 2020.

California Department of Transportation (Caltrans). 2013. *California State Rail Plan.* February 2013.

\_\_\_\_\_. 2018. *2018 California State Rail Plan.* September 2018.

\_\_\_\_\_. 2019. *Caltrans Mode Share Action Plan.*

\_\_\_\_\_. 2023. *Traffic Operations Policy Directive/Traffic Count Baseline Due to the Coronavirus Disease 2019 (COVID-19) Pandemic.* January 30, 2023.

California High-Speed Rail Authority (Authority). 2008. *Bay Area to Central Valley High-Speed Train Program Environmental Impact Report/Environmental Impact Statement (EIR/EIS).*

\_\_\_\_\_. 2016a. *Connecting and Transforming California: 2016 Business Plan.* May 1, 2016.

\_\_\_\_\_. 2016b. *Ridership and Revenue Forecasting Technical Supporting Document.*

\_\_\_\_\_. 2018. *California High-Speed Rail 2018 Business Plan.* June 1, 2018.

\_\_\_\_\_. 2019. *Palmdale to Burbank Project Section: Transportation Technical Report.*

City of Burbank. 2009. *Bicycle Master Plan.* December 2009.

\_\_\_\_\_. 2013. *Burbank 2035 General Plan.* February 19, 2013.

City of Los Angeles. 2016. *Mobility Plan 2035.* September 2016.

\_\_\_\_\_. 2011. *2010 Bicycle Plan: A Component of the Transportation Element of the General Plan.* March 1, 2011.

City of Palmdale. 1993. *Palmdale General Plan.* January 25, 1993.

City of Palmdale. 2019. *Palmdale Regional Airport: Unlocking the Future of PMD.* 2019. <https://cityofpalmdale.org/DocumentCenter/View/10189/Palmdale-Regional-Airport-Brochure—Facts-and-Figures-PDF> (accessed September 2023).

- Federal Aviation Administration. 1996. *Record of Decision for Burbank-Glendale-Pasadena Airport*. March 1996.  
[https://www.faa.gov/airports/environmental/records\\_decision/media/rod\\_burbank.pdf](https://www.faa.gov/airports/environmental/records_decision/media/rod_burbank.pdf)  
(accessed July 2021).
- \_\_\_\_\_. 2020. *Proposed Replacement Passenger Terminal Project: Bob Hope “Hollywood Burbank” Airport*. August 2020. <https://bobhopeairports.com/documents-resources-and-reports/> (accessed September 2023).
- Federal Highway Administration (FHWA). 2019. *May 2019 Traffic Volume Trends*. May 2019.  
[https://www.fhwa.dot.gov/policyinformation/travel\\_monitoring/19mayvtv/page6.cfm](https://www.fhwa.dot.gov/policyinformation/travel_monitoring/19mayvtv/page6.cfm)  
(accessed September 2023).
- \_\_\_\_\_. 2023. *May 2023 Traffic Volume Trends*. May 2023.  
[www.fhwa.dot.gov/policyinformation/travel\\_monitoring/23mayvtv/page6.cfm](http://www.fhwa.dot.gov/policyinformation/travel_monitoring/23mayvtv/page6.cfm) (accessed September 2023).
- Governor’s Office of Planning and Research (OPR). 2018a. *Technical Advisory on Evaluating Transportation Impacts in CEQA*. December 2018. [https://opr.ca.gov/docs/20190122-743\\_Technical\\_Advisory.pdf](https://opr.ca.gov/docs/20190122-743_Technical_Advisory.pdf) (accessed September 2023).
- \_\_\_\_\_. 2018b. *Final Statement of Reasons for Regulatory Action: Amendments to the State CEQA Guidelines*. November 2018.  
[https://resources.ca.gov/CNRALegacyFiles/ceqa/docs/2018\\_CEQA\\_Final\\_Statement\\_of\\_%20Reasons\\_111218.pdf](https://resources.ca.gov/CNRALegacyFiles/ceqa/docs/2018_CEQA_Final_Statement_of_%20Reasons_111218.pdf) (accessed September 2023).
- \_\_\_\_\_. 2018c. *CEQA Guidelines Implementing SB 743*.  
[https://resources.ca.gov/CNRALegacyFiles/ceqa/docs/2018\\_CEQA\\_FINAL\\_TEXT\\_1228\\_18.pdf#page=11](https://resources.ca.gov/CNRALegacyFiles/ceqa/docs/2018_CEQA_FINAL_TEXT_1228_18.pdf#page=11) (accessed September 2023).
- Los Angeles Department of Transportation (LADOT). 2021. *LADOT Resumes Normal Traffic Signal Patterns*. June 14, 2021. <https://ladot.lacity.org/coronavirus/ladot-resumes-normal-traffic-signal-patterns> (accessed September 2023).
- Los Angeles County. 2015. *Los Angeles County General Plan*. October 2015.
- Los Angeles County Metropolitan Transportation Authority (Metro). 2006. *Metro Bicycle Transportation Strategic Plan*.
- \_\_\_\_\_. 2009. *Long-Range Transportation Plan*.  
[http://media.metro.net/projects\\_studies/images/final-2009-LRTP.pdf](http://media.metro.net/projects_studies/images/final-2009-LRTP.pdf) (accessed September 2023).
- \_\_\_\_\_. 2010. *Congestion Management Program*. [http://media.metro.net/docs/cmp\\_final\\_2010.pdf](http://media.metro.net/docs/cmp_final_2010.pdf)  
(accessed September 2023).
- \_\_\_\_\_. 2014a. *Short-Range Transportation Plan*. [https://media.metro.net/projects\\_studies/srtp/report\\_srtp\\_2014.pdf](https://media.metro.net/projects_studies/srtp/report_srtp_2014.pdf) (accessed September 2023).
- \_\_\_\_\_. 2014b. *First-Last Mile Strategic Plan*.
- \_\_\_\_\_. 2014c. *Metro Complete Streets Policy*.
- \_\_\_\_\_. 2019. *Metro System Maps*. <https://www.metro.net/riding/maps/> (accessed September 2023).
- Los Angeles County Public Works. 2020. *Transportation Impact Analysis Guidelines*. July 2020.  
<https://dpw.lacounty.gov/traffic/docs/Transportation-Impact-Analysis-Guidelines-July-2020-v1.1.pdf> (accessed January 2020).
- Metrolink Trains. 2023. *Airport Connections*. <https://metrolinktrains.com/rider-info/general-info/airport-connections/> (accessed September 2023).

RS&H California, Inc. 2016. *Proposed Replacement Passenger Terminal Project Measure B*. November 2016.

Southern California Association of Governments (SCAG). 2012. *2012–2035 Regional Transportation Plan/Sustainable Communities Strategy*. April 4, 2012.

Transportation Research Board. 2000. *Highway Capacity Manual*. Fourth Edition. 2000.

### **Section 3.3 Air Quality and Global Climate Change**

Antelope Valley Air Quality Management District (AVAQMD). *2004 Ozone Attainment Plan (State and Federal)*. April 20, 2004.

<https://avaqmd.ca.gov/files/a0d235cdd/AVOzonePlanFinal.pdf> (accessed September 2023).

\_\_\_\_\_. 2008. *Federal 8-Hour Ozone Attainment Plan (Western Mojave Desert Non-attainment Area)*. May 20, 2008.

\_\_\_\_\_. 2017. *Federal 75 ppb Ozone Attainment Plan (Western Mojave Desert Nonattainment Area)*. March 21, 2017.

<https://avaqmd.ca.gov/files/de07ac191/AVAQMD+2016+75ppb+Final+Ozone+Attainment+Plan.pdf> (accessed September 2023).

California Air Pollution Control Officers Association (CAPCOA). 2009. *Health Risk Assessments for Proposed Land Use Projects*. July 2009.

[https://web.archive.org/web/20171126145450/www.capcoa.org/wp-content/uploads/2012/03/CAPCOA\\_HRA\\_LU\\_Guidelines\\_8-6-09.pdf](https://web.archive.org/web/20171126145450/www.capcoa.org/wp-content/uploads/2012/03/CAPCOA_HRA_LU_Guidelines_8-6-09.pdf) (accessed September 2023).

\_\_\_\_\_. 2016. *California Emissions Estimator Model (CalEEMod)*. Version 2016.3.2.

[www.aqmd.gov/caleemod/archive/download-version-2016-3-1](http://www.aqmd.gov/caleemod/archive/download-version-2016-3-1) (accessed September 2023).

California Air Resources Board (CARB). 2004. *2004 Revision to the California State Implementation Plan for Carbon Monoxide*. July 22, 2004.

[https://ww2.arb.ca.gov/sites/default/files/classic/planning/sip/co/final\\_2004\\_co\\_plan\\_update.pdf](https://ww2.arb.ca.gov/sites/default/files/classic/planning/sip/co/final_2004_co_plan_update.pdf) (accessed April 2024).

\_\_\_\_\_. 2005. *Air Quality and Land Use Handbook: A Community Health Perspective*. April 2005.

<https://web.archive.org/web/20170120073142/https://www.arb.ca.gov/ch/handbook.pdf> (accessed September 2023).

\_\_\_\_\_. 2013. *Almanac Emissions Projection Data (Los Angeles County, Orange County)*.

<https://ww2.arb.ca.gov/our-work/programs/resource-center/technical-assistance/air-quality-and-emissions-data/almanac> (accessed September 2023).

\_\_\_\_\_. 2015. *Air Assembly Bill 1493 Climate Change Background: The Greenhouse Effect and California*.

\_\_\_\_\_. 2016. *Ambient Air Quality Standards*. May 4, 2016.

[www.arb.ca.gov/research/aaqs/aaqs2.pdf](http://www.arb.ca.gov/research/aaqs/aaqs2.pdf) (accessed September 2023).

\_\_\_\_\_. 2017a. *California Toxics Inventory*. Updated September 12, 2017.

[www.arb.ca.gov/toxics/cti/cti.htm](http://www.arb.ca.gov/toxics/cti/cti.htm) (accessed September 2023).

\_\_\_\_\_. 2017b. *Area Designations Maps/State and National*. October 8, 2017. [www.arb.ca.gov/deg/adm/adm.htm](http://www.arb.ca.gov/deg/adm/adm.htm)

(accessed September 2023).

\_\_\_\_\_. 2017c. *California's 2017 Climate Change Scoping Plan*. November 2017.

[https://ww2.arb.ca.gov/sites/default/files/classic/cc/scopingplan/scoping\\_plan\\_2017.pdf](https://ww2.arb.ca.gov/sites/default/files/classic/cc/scopingplan/scoping_plan_2017.pdf) (accessed September 2023).

- \_\_\_\_\_. 2023. *Quality Assurance Air Monitoring Sites by County*. Updated 2023.  
[https://ww3.arb.ca.gov/qaweb/countysselect.php?c\\_arb\\_code=70](https://ww3.arb.ca.gov/qaweb/countysselect.php?c_arb_code=70) (accessed September 2023).
- \_\_\_\_\_. 2020. *California Greenhouse Gas Emissions Inventory: 2000-2018 – 2020 Edition*.  
<https://web.archive.org/web/20201023104201/https://ww2.arb.ca.gov/ghg-inventory-data>  
(accessed September 2023).
- \_\_\_\_\_. 2022. *2022 Scoping Plan for Achieving Carbon Neutrality*.  
<https://ww2.arb.ca.gov/sites/default/files/2023-04/2022-sp-es.pdf> (accessed January 2024).
- California Department of Transportation (Caltrans). 1997. *Transportation Project-Level Carbon Monoxide Protocol*. University of California, Davis. <https://dot.ca.gov/-/media/dot-media/programs/environmental-analysis/documents/env/co-protocol-searchable-a11y.pdf>  
(accessed September 2023).
- California Division of Mines and Geology (CDMG). 2000. *A General Location Guide for Ultramafic Rocks in California Areas More Likely to Contain Naturally Occurring Asbestos*. California Department of Conservation. August 2000.  
[https://ww2.arb.ca.gov/sites/default/files/classic/toxics/asbestos/ofr\\_2000-019.pdf](https://ww2.arb.ca.gov/sites/default/files/classic/toxics/asbestos/ofr_2000-019.pdf)  
(accessed September 2023).
- California Environmental Protection Agency (Cal-EPA). 2010. *Climate Action Team Report to Governor Schwarzenegger and the California Legislature*. December 2010.
- California High-Speed Rail Authority (Authority). 2008. *California High-Speed Rail Authority Board Meeting Minutes*. September 3, 2008.
- \_\_\_\_\_. 2012. *Bay Area to Central Valley High-Speed Train (HST) Partially Revised Final Program Environmental Impact Report (EIR)*. April 2012.
- \_\_\_\_\_. 2013. *Policy Directive POLI-PLAN-03: Sustainability Policy*.
- \_\_\_\_\_. 2016. *Connecting and Transforming California: 2016 Business Plan*. May 1, 2016.
- \_\_\_\_\_. 2017a. *Fuel Consumption and Power Usage Matrix*.
- \_\_\_\_\_. 2017b. *Project Environmental Impact Report/Environmental Impact Statement: Environmental Methodology Guidelines, Version 5.09*. April 2017.
- \_\_\_\_\_. 2018. *2018 Business Plan: Connecting California, Expanding Economy, Transforming Travel*. June 1, 2018.
- \_\_\_\_\_. 2019. *Palmdale to Burbank Project Section: Transportation Technical Report*.
- \_\_\_\_\_. 2020a. *Palmdale to Burbank Project Section: Air Quality and Global Climate Change Technical Report*.
- \_\_\_\_\_. 2020b. *POLI-1007*. [https://hsr.ca.gov/wp-content/uploads/2021/04/Sustainability\\_signed\\_policy.pdf](https://hsr.ca.gov/wp-content/uploads/2021/04/Sustainability_signed_policy.pdf) (accessed September 2023).
- California High-Speed Rail Authority and Federal Railroad Administration (Authority and FRA). 2005. *Final Program Environmental Impact Report/Environmental Impact Statement (EIR/EIS) for the Proposed California High-Speed Train System (HST)*. August 2005.
- \_\_\_\_\_. 2008. *Bay Area to Central Valley High-Speed Train (HST) Final Program Environmental Impact Report/Environmental Impact Statement (EIR/EIS)*. May 2008.
- City of Burbank. 2013. *Burbank 2035 General Plan*. February 19, 2013.
- City of Los Angeles. 1992. *City of Los Angeles General Plan: Air Quality Element*.
- \_\_\_\_\_. 2007. *Green LA: An Action Plan to Lead the Nation in Fighting Global Warming*. May 2007.

- \_\_\_\_\_. 2015. *Sustainable City Plan*.
- City of Palmdale. 1993. *Palmdale General Plan*. January 25, 1993.
- \_\_\_\_\_. 2011. *City of Palmdale Energy Action Plan*. August 3, 2011.
- Council on Environmental Quality (CEQ). 2023. *Guidance: National Environmental Policy Act Guidance on Consideration of Greenhouse Gas Emissions and Climate Change*. <https://www.regulations.gov/document/CEQ-2022-0005-0001> (accessed January 2024).
- Federal Aviation Administration (FAA). 2016. *Aviation Environmental Design Tool*. <https://aedt.faa.gov/> (accessed September 2023).
- Federal Highway Administration (FHWA). 2006. *Interim Guidance Update on Air Toxic Analysis in NEPA Documents*.
- \_\_\_\_\_. 2011. *A Methodology for Evaluating Mobile Source Air Toxic Emissions Among Transportation Project Alternatives*. [https://www.fhwa.dot.gov/environment/air\\_quality/air\\_toxics/research\\_and\\_analysis/mobile\\_source\\_air\\_toxics/msatemissions.cfm](https://www.fhwa.dot.gov/environment/air_quality/air_toxics/research_and_analysis/mobile_source_air_toxics/msatemissions.cfm) (accessed September 2023).
- \_\_\_\_\_. 2016. *Updated Interim Guidance on Mobile Source Air Toxic Analysis in NEPA Documents*. [https://www.fhwa.dot.gov/environment/air\\_quality/air\\_toxics/policy\\_and\\_guidance/msat/fhwa\\_nepa\\_msat\\_memorandum\\_2023.pdf](https://www.fhwa.dot.gov/environment/air_quality/air_toxics/policy_and_guidance/msat/fhwa_nepa_msat_memorandum_2023.pdf) (accessed September 2023).
- Garza, V. J., P. Graney, and D. Sperling. 1997. *The Transportation Project-Level Carbon Monoxide Protocol*. University of California, Davis: December 1997.
- Intergovernmental Panel on Climate Change. 1997. "Summary for Policymakers." In: *Climate Change 2007: The Physical Science Basis. Contribution of Working Group I to the Fourth Assessment Report of the Intergovernmental Panel on Climate Change* (Solomon, S., D. Qin, M. Manning, Z. Chen, M. Marquis, K.B. Avery, M. Tignor, and H.L. Miller [eds.]). Cambridge University Press, Cambridge, United Kingdom and New York. <https://www.ipcc.ch/report/ar4/wg1/> (accessed September 2023).
- \_\_\_\_\_. 2007. Fourth Assessment Report: Climate Change 2007: Working Group I: The Physical Science Basis. Section 2.10.2, Direct Global Warming Potentials. [www.ipcc.ch/publications\\_and\\_data/ar4/wg1/en/ch2s2-10-2.html](http://www.ipcc.ch/publications_and_data/ar4/wg1/en/ch2s2-10-2.html) (accessed June 2016). Note: To comply with international reporting standards under the United Nations Framework Convention on Climate Change, official emission estimates are reported by the United States using the 2007 IPCC Fourth Assessment Report GWP values rather than those of the 2013 Fifth Assessment Report. Source: USEPA, Inventory of Greenhouse Gas Emissions and Sinks. <http://www3.epa.gov/climatechange/Downloads/ghgemissions/US-GHG-Inventory-2016-Chapter-Executive-Summary.pdf> (accessed August 2016).
- Los Angeles County. 2015. *Los Angeles County General Plan 2035*. Los Angeles County Department of Regional Planning. October 6, 2015.
- Lunetta, Caleb. 2022. *City of Santa Clarita dedicates Bee Canyon as open space area*. *The Signal*. October 7, 2022. <https://signalscv.com/2022/10/city-of-santa-clarita-dedicates-bee-canyon-as-open-space-area/> (accessed September 2023).
- Mojave Desert Air Quality Management District (MDAQMD). 2017. *Federal 75 ppb Ozone Attainment Plan (Western Mojave Desert Nonattainment Area)*. February 27, 2017.
- Multi-Pollutant Emissions Standards for Model Years 2027 and Later Light-Duty and Medium-Duty Vehicles*. Federal Register (Fed. Reg.) 88: 87 (May 5, 2023) p. 29184 <https://www.govinfo.gov/content/pkg/FR-2023-05-05/pdf/2023-07974.pdf> (accessed February 2024).

- National Highway Traffic Safety Administration (NHTSA). 2021. *Final Rule regarding Corporate Average Fuel Economy (CAFÉ) Preemption*. December 21, 2021. <https://www.nhtsa.gov/sites/nhtsa.gov/files/2021-12/CAFE-Preemption-Final-Rule-Web-Version-tag.pdf> (accessed February 2024).
- \_\_\_\_\_. 2022. *Corporate Average Fuel Economy Standards for Model Years 2024-2026 Passenger Cars and Light Trucks*. [https://www.nhtsa.gov/sites/nhtsa.gov/files/2022-04/Final-Rule-Preamble\\_CAFE-MY-2024-2026.pdf](https://www.nhtsa.gov/sites/nhtsa.gov/files/2022-04/Final-Rule-Preamble_CAFE-MY-2024-2026.pdf) (accessed February 2024).
- Office of Environmental Health Hazard Assessment (OEHHA). n.d. *Health Effects of Diesel Exhaust*. <https://oehha.ca.gov/air/health-effects-diesel-exhaust#:~:text=In%20fact%2C%20long%2Dterm%20exposure,air%20contaminant%20evaluated%20by%20OEHHA.&text=Diesel%20exhaust%20can%20irritate%20the,%2C%20headaches%2C%20lightheadedness%20and%20nausea> (accessed September 2023).
- \_\_\_\_\_. 2015. *Guidance Manual for Preparation of Health Risk Assessments*.
- San Joaquin Valley Air Pollution Control District (SJVAPCD). 2004. *2004 Extreme Ozone Attainment Demonstration Plan*. October 8, 2004. <https://ww2.valleyair.org/search-results?q=2004+extreme+ozone> (accessed April 2024).
- \_\_\_\_\_. 2007. *2007 PM10 Maintenance Plan and Request for Redesignation*. September 20, 2007. <https://ww2.valleyair.org/media/xmxi2xzf/pm10maintenanceplan209-07.pdf> (accessed April 2024).
- \_\_\_\_\_. 2015. *2015 Plan for the 1997 PM2.5 Standard*. December 20, 2012. <https://ww2.valleyair.org/rules-and-planning/air-quality-plans/particulate-matter-plans/2015-plan-for-the-1997-pm25-standard/> (accessed April 2024).
- \_\_\_\_\_. 2016. *2016 Plan for the 2008 8-Hour Ozone Standard*. June 16, 2016. <https://ww2.valleyair.org/rules-and-planning/air-quality-plans/ozone-plans/2016-plan-for-the-2008-8-hour-ozone-standard/> (accessed April 2024).
- \_\_\_\_\_. 2022. *2022 Ozone Plan for the San Joaquin Valley*. December 15, 2024. <https://ww2.valleyair.org/rules-and-planning/air-quality-plans/ozone-plans/2022-ozone-plan-for-the-san-joaquin-valley/> (accessed April 2024).
- \_\_\_\_\_. 2024. *Frequently Asked Questions*. <https://ww2.valleyair.org/about/frequently-asked-questions/> (accessed February 2024).
- Sierra Club, Revive the San Joaquin, and League of Women Voters of Fresno v. County of Fresno and Friant Ranch, L.P. (Sierra Club v. County of Fresno). 2015. *Application of the South Coast Air Quality Management District for Leave to File Brief of Amicus Curiae in Support of Neither Party and [Proposed] Brief of Amicus Curiae* (case no. F066798). <https://www.courts.ca.gov/documents/9-s219783-ac-south-coast-air-quality-mgt-dist-041315.pdf> (accessed September 2023).
- South Coast Air Quality Management District (SCAQMD). 1993. *CEQA Air Quality Handbook*. November 1993.
- \_\_\_\_\_. 2017. *Final 2016 Air Quality Management Plan*. March 2017. [www.aqmd.gov/docs/default-source/clean-air-plans/air-quality-management-plans/2016-air-quality-management-plan/final-2016-aqmp/final2016aqmp.pdf](http://www.aqmd.gov/docs/default-source/clean-air-plans/air-quality-management-plans/2016-air-quality-management-plan/final-2016-aqmp/final2016aqmp.pdf) (accessed September 2023).
- \_\_\_\_\_. 2023. *South Coast AQMD Air Quality Significance Thresholds*. March 2023. <https://www.aqmd.gov/docs/default-source/ceqa/handbook/south-coast-aqmd-air-quality-significance-thresholds.pdf?sfvrsn=25> (accessed September 2023).
- \_\_\_\_\_. 2019. *South Coast AQMD Air Quality Data Tables*. 2019. <https://www.aqmd.gov/docs/default-source/air-quality/historical-data-by-year/2019-air-quality-data-tables.pdf?sfvrsn=8> (accessed September 2023).



- \_\_\_\_\_. 2020a. *South Coast AQMD Air Quality Data Tables*. 2020. [https://www.aqmd.gov/docs/default-source/air-quality/historical-data-by-year/aq2020card\\_final.pdf?sfvrsn=4](https://www.aqmd.gov/docs/default-source/air-quality/historical-data-by-year/aq2020card_final.pdf?sfvrsn=4) (accessed September 2023).
- \_\_\_\_\_. 2020b. – Email to Alice Lovegrove, WSP, New York, NY. October 13, 2020.
- \_\_\_\_\_. 2022. *South Coast AQMD Air Quality Data Tables*. 2021. [https://www.aqmd.gov/docs/default-source/air-quality/historical-data-by-year/aq\\_card\\_2021\\_final.pdf?sfvrsn=7](https://www.aqmd.gov/docs/default-source/air-quality/historical-data-by-year/aq_card_2021_final.pdf?sfvrsn=7) (accessed September 2023).
- Southern California Association of Governments (SCAG). 2020. *Final 2020–2045 Regional Transportation Plan/Sustainable Communities Strategy: Connect SoCal*. September 2020. [https://scag.ca.gov/sites/main/files/file-attachments/0903fconnectsocial\\_plan\\_0.pdf?1606001176](https://scag.ca.gov/sites/main/files/file-attachments/0903fconnectsocial_plan_0.pdf?1606001176) (accessed September 2023).
- Sutley, Nancy H. 2010. Chair, Council on Environmental Quality. Memorandum regarding *Draft NEPA Guidance on Consideration of the Effect of Climate Change and Greenhouse Gas Emissions*. February 18, 2010. <https://ceq.doe.gov/docs/ceq-regulations-and-guidance/20100218-nepa-consideration-effects-ghg-draft-guidance.pdf> (accessed January 2024).
- U.S. Environmental Protection Agency (USEPA). 2006. *Compilation of Air Pollutant Emission Factors, AP 42*. Fifth Edition, Volume I, Chapter 13: Miscellaneous Sources, Section 13.2.5 Industrial Wind Erosion. November 2006.
- \_\_\_\_\_. 2009. *Emission Factors for Locomotives*. <https://nepis.epa.gov/Exe/ZyPURL.cgi?Dockey=P100500B.TXT> (accessed September 2023).
- \_\_\_\_\_. 2015a. *Gasoline Mobile Source Air Toxics*. <https://www.epa.gov/gasoline-standards/gasoline-mobile-source-air-toxics> (accessed September 2023).
- \_\_\_\_\_. 2015b. *Endangerment and Cause or Contribute Findings for Greenhouse Gases under Section 202(a) of the Clean Air Act*.
- \_\_\_\_\_. 2015c. *Transportation Conformity Guidance for Quantitative Hot-spot Analyses in PM<sub>2.5</sub> and PM<sub>10</sub> Nonattainment and Maintenance Areas*. November 2015. <https://web.archive.org/web/20170127223836/https://nepis.epa.gov/Exe/ZyPDF.cgi?Dockey=P100NMXM.pdf> (accessed September 2023).
- \_\_\_\_\_. 2016a. *Asbestos*. <https://www.epa.gov/asbestos> (accessed September 2023).
- \_\_\_\_\_. 2019. *Overview of the Asbestos National Emissions Standards for Hazardous Air Pollutants (NESHAP)*. January 30, 2019. <https://www.epa.gov/asbestos/overview-asbestos-national-emission-standards-hazardous-air-pollutants-neshap> (accessed September 2023).
- \_\_\_\_\_. 2020. *Climate Change Indicators: U.S. and Global Temperature*. October 23, 2020. <https://www.epa.gov/climate-indicators/climate-change-indicators-us-and-global-temperature> (accessed September 2023).
- \_\_\_\_\_. 2021. *EPA Reconsiders Previous Administration’s Withdrawal of California’s Waiver to Enforce Greenhouse Gas Standards for Cars and Light Trucks*. April 26, 2021. <https://www.epa.gov/newsreleases/epa-reconsiders-previous-administrations-withdrawal-californias-waiver-enforce> (accessed February 2024).
- \_\_\_\_\_. 2023a. *The Green Book Nonattainment Areas for Criteria Pollutants*. [www.epa.gov/green-book](http://www.epa.gov/green-book) (accessed September 2023).
- \_\_\_\_\_. 2023b. *Outdoor Air Quality Data – Monitor Values Report*. December 18, 2017. <https://www.epa.gov/outdoor-air-quality-data/monitor-values-report> (accessed September 2023).

Federal Register (FR) 88: 87 (May 5, 2023) p. 29184 Watson, J. G. 1996. *Effectiveness Demonstration of Fugitive Dust Control Methods for Public Unpaved Roads and Unpaved Shoulders on Paved Roads*. DRI Document No. 685-5200. IF2. August 2, 1996.

Western Regional Climate Center. 2024. *Fresno, California, Normals, Means, and Extremes*. Historical Climate Information. <http://www.wrcc.dri.edu/cgi-bin/cliicd.pl?ca93193> (accessed February 2024).

### **Section 3.4 Noise and Vibration**

California High-Speed Rail Authority (Authority). 2012. *Bay Area to Central Valley High-Speed Train (HST) Partially Revised Final Program Environmental Impact Report (EIR)*. April 2012.

\_\_\_\_\_. 2016. *Palmdale to Burbank Project Section: Long-term Project-related Traffic Noise Impact Assessment*.

\_\_\_\_\_. 2019. *Palmdale to Burbank Project Section: Noise and Vibration Technical Report*. February 2019.

California High-Speed Rail Authority and Federal Railroad Administration (Authority and FRA). 2005. *Final Program Environmental Impact Report/Environmental Impact Statement (EIR/EIS) for the Proposed California High-Speed Train (HST) System*. August 2005.

\_\_\_\_\_. 2008. *Bay Area to Central Valley High-Speed Train (HST) Program Final Environmental Impact Report/Environmental Impact Statement (EIR/EIS), Volume 1*. May 2008.

California Department of Transportation (Caltrans). 2009. *Technical Noise Supplement*. Prepared by ICF Jones & Stokes. November 2009.

\_\_\_\_\_. 2011. *Traffic Noise Analysis Protocol*. Division of Environmental Analysis. May 2011.

\_\_\_\_\_. 2013. *Technical Noise Supplement Protocol*. September 2013.

\_\_\_\_\_. 2016. *Standard Environmental Reference, Environmental Handbook*. Volume 1: Guidance for Compliance, Chapter 12 – Noise.

\_\_\_\_\_. 2020. *Traffic Noise Analysis Protocol*. Division of Environmental Analysis. April 2020.

City of Burbank. 1992. *Burbank General Plan: Noise Element*. December 8, 1992.

City of Glendale. 2007. *Glendale General Plan: Noise Element*. June 2007.

City of Los Angeles. 1999. *Los Angeles City General Plan: Noise Element*. February 3, 1999.

\_\_\_\_\_. 2006. *Los Angeles CEQA Thresholds Guide*.

City of Palmdale. 1993. *General Plan*. January 25, 1993.

City of Santa Clarita. 2000. *Noise Element Amendment*. May 23, 2000.

Federal Highway Administration (FHWA). 2006. *Roadway Construction Noise Model User's Guide*. Final Report FHWA-HEP-05-054. U.S. Department of Transportation. January 2006.

\_\_\_\_\_. 2011. *Highway Traffic Noise: Analysis and Abatement Guidance*. Report FHWA-HEP-10-025. U.S. Department of Transportation. December 2011.

\_\_\_\_\_. 2012. *High-Speed Ground Transportation Noise and Vibration Impact Assessment*. Final Report DOT/FRA/ORD-12/15. U.S. Department of Transportation. September 2012.

Federal Railroad Administration (FRA). 2012. *High-Speed Ground Transportation Noise and Vibration Impact Assessment*. Final Report DOT/FRA/ORD-12/15. U.S. Department of Transportation. September 2012.

- Federal Transit Administration (FTA). 2006. *Transit Noise and Vibration Impact Assessment*. Final Report FTA-VA-90-1003-06. U.S. Department of Transportation. May 2006.
- Governor's Office of Planning and Research (OPR). 2003. *2003 General Plan Guidelines*.
- Los Angeles County. 2015. *Los Angeles County General Plan*. Los Angeles County Department of Regional Planning. October 6, 2015.
- San Diego Association of Governments. 1988. *Draft Comprehensive Species Management Plan for The Least Bell's Vireo*.
- U.S. Department of Agriculture. 2005. *Final Environmental Impact Statement, Volume 1: Land Management Plans*. September 2005.

### **Section 3.5 Electromagnetic Interference and Electromagnetic Fields**

- American Council of Government Industrial Hygienists (ACGIH). 1996. *Threshold Limit Values for Chemical Substances and Physical Agents Biological Exposure Indices*.
- California High-Speed Rail Authority (Authority). 2010a. *Draft Environmental Impact Report/Environmental Impact Statement Assessment of California High-Speed Train Alignment Electromagnetic Field Footprint (Footprint Report)*. Prepared by Turner Engineering. July 2010.
- \_\_\_\_\_. 2010b. *Technical Memorandum: Measurement Procedure for Assessment of CHSTP Alignment EMI Footprint, TM 3.4.11*. March 3, 2010.
- \_\_\_\_\_. 2011a. *Technical Memorandum: EMT Radio Frequency (RF) Spectrum Acquisition Strategy, TM 300.03, Revision 0*. June 15, 2011.
- \_\_\_\_\_. 2011b. *Technical Memorandum: Radio frequency Propagation Simulations, TM300.06, Revision 0*. August 1, 2011.
- \_\_\_\_\_. 2011c. *Technical Memorandum: CHSTP Planning Stage Electromagnetic Compatibility Program Plan, TM 300.02, Revision 0*. August 15, 2011.
- \_\_\_\_\_. 2012. *Technical Memorandum: EIR/EIS Assessment of CHST Alignment EMF Footprint, TM 300.07, Revision 0*. Prepared by Parsons Brinckerhoff. February 27, 2012.
- \_\_\_\_\_. 2014a. *CHSTP Implementation Stage EMC Program Plan (ISEP), Revision 0*. January 26, 2014.
- \_\_\_\_\_. 2014b. *AC Traction Return Current Study, Revision 0*. September 16, 2014.
- \_\_\_\_\_. 2014c. *California High-Speed Train Project Design Criteria*. Book 3, Part C, Subpart 1.
- \_\_\_\_\_. 2016a. *Palmdale to Burbank Project Section: Electromagnetic Interference/Electromagnetic Fields Technical Report*.
- \_\_\_\_\_. 2016b. *Approval of the Purchase of Radio Spectrum Rights for the Statewide System Resolution*.
- \_\_\_\_\_. 2017. *Project Environmental Impact Report/Environmental Impact Statement: Environmental Methodology Guidelines, Version 5.09*. April 2017.
- \_\_\_\_\_. 2019. *Memorandum of Understanding for the National Environmental Policy Act Assignment*.
- California High-Speed Rail Authority and Federal Railroad Administration (Authority and FRA). 2005. *Final Program Environmental Impact Report/Environmental Impact Statement (EIR/EIS) for the Proposed California High-Speed Train (HST) System*. August 2005.
- City of Palmdale. 1993. *Palmdale General Plan*. January 25, 1993.
- Electric Power Research Institute. (EPRI). 2004. *Electromagnetic Interference with Implanted Medical Devices*. March 23, 2004.

- \_\_\_\_\_. 2006. *Power System and Railroad Electromagnetic Compatibility Handbook*. November 29, 2006.
- Electric Research & Management, Inc. (ERM). 2007. *Magnetic Field Assessment of Construction Equipment DC (Static) Magnetic Field Shifts for Proposed CCNY/ASRC Project*. November 28, 2007.
- Exponent. 2008. *McGill Research on EMF and Dairy Cattle: Summary of Findings on Significance of Results*. December 29, 2008.
- Federal Aviation Administration (FAA). 2014. *Federal Aviation Administration Advisory Circular 20-158A – The Certification of Aircraft Electrical and Electronic Systems for Operation in the High-Intensity Radiated Fields (HIRF) Environment*. May 30, 2014.
- Federal Communications Commission (FCC) 1997. “Evaluating Compliance with FCC Guidelines for Human Exposure to Radiofrequency Electromagnetic Fields.” *OET Bulletin* 65, Edition 97-01. Office of Engineering and Technology. August 1997.
- Federal Railroad Administration (FRA). 2006. *EMF Monitoring on Amtrak’s Northeast Corridor: Post Electrification Measurements and Analysis*. U.S. Department of Transportation/ Federal Railroad Administration Report RDV-06/01. October 2006.
- Ferrari, P., A. Mariscotti, A. Motta, and P. Pozzobon (Ferrari et al.). 2001. “Electromagnetic Emissions from Electrical Rotating Machinery.” *IEEE Trans. Energy Conv.* 16:1.
- Fetter, J.G., D.G. Benditt, and M.S. Stanton (Fetter et al.). 1996. “Electromagnetic Interference from Welding and Motors on Implantable Cardioverter-Defibrillators as Tested in the Electrically Hostile Workplace,” *Journal of the American College of Cardiology*. 28:423–7.
- Field Management Services (FRM). 2009. *University of Minnesota Central Corridor Light Rail Project: EMI Threat Assessment*.
- Institute of Electrical and Electronics Engineers (IEEE). 2002. *IEEE C95.6, IEEE Standard for Safety Levels with Respect to Human Exposure to Electromagnetic Fields, 0-3 kHz, IEEE Std. C95.6-2002*. October 23, 2002.
- \_\_\_\_\_. 2006. *IEEE Standard for Safety Levels with Respect to Human Exposure to Radio Frequency Electromagnetic Fields, 3 kHz to 300 GHz*. IEEE Std. C95.1 – 2005, April 19, 2006.
- International Agency for Research on Cancer (IARC). 2002. *IARC Monographs on the Evaluation of Carcinogenic Risks to Humans*. Volume 80: Non-Ionizing Radiation, Part 1: Static and Extremely Low-Frequency Electric and Magnetic Fields.
- Los Angeles County. 2018. Hospitals and Medical Centers. GIS data file. <https://hub.arcgis.com/datasets/lacounty::hospitals-and-medical-centers/about> (accessed September 2023).
- National Institute of Environmental Health Sciences. 2002. *Electric and Magnetic Fields Associated with the Use of Electric Power*. National Institute of Environmental Health Sciences/National Institute of Health. June 2002.
- Pacifica Hospital of the Valley. 2021. Imaging and Nuclear Medicine. <https://pacificahospital.com/services/medical-imaging-nuclear-medicine/> (accessed September 2023).
- Serra Medical Group. 2021. Serra Medical Group. <https://www.serramedicalgroup.com/>. (Accessed September 2023).
- Savitz, D.A., H. Wachtel, F.A. Barnes, E.M. John, and J.G. Tvrdic (Savitz et al.). 1988. “Case-Control Study of Childhood Cancer and Exposure to 60 Hz Magnetic Fields.” *American Journal of Epidemiology* 128(1), pp. 21–38. July 1988.

Severson, R.K., R.G. Stevens, W.T. Kane, D.B. Thomas, L. Heuser, S. Davis, and L.E. Sever (Severson et al.). 1988. "Acute Nonlymphocytic Leukemia and Residential Exposure to Power Frequency Fields." *American Journal of Epidemiology* 128(1), pp 10–20. July 1988.

Vibro-Acoustic Consultants. 2016. *Memorandum*. April 30, 2016

World Health Organization (WHO). 2007. *Environmental Health Criteria 238 Extremely Low Frequency Fields*.

### **Section 3.6 Public Utilities and Energy**

Antelope Valley-East Kern Water Agency (AVEK). 2016. *2015 Urban Water Management Plan*. [www.avek.org/files/4f9de0772/UWMP+2015.pdf](http://www.avek.org/files/4f9de0772/UWMP+2015.pdf) (accessed February 2024).

\_\_\_\_\_. 2020. *2020 Year in Review*. <https://www.avek.org/files/099aced78/2020+Annual+Report+V02+Final.pdf> (accessed September 2023).

\_\_\_\_\_. 2021. *2020 Urban Water Management Plan*. <https://www.avek.org/2020-urban-water-management-plan> (accessed September 2023).

Antelope Valley Waste Management. 2017. *Lancaster Landfill and Recycling Center*. <https://www.wm.com/location/california/antelope-valley/lancaster-landfill/index.jsp> (accessed April 2024).

AT&T. 2017. *AT&T Service Area*. October 17, 2016.

Burbank Water and Power (BWP). 2016. *Urban Water Management Plan Update Final Report*. June 2016.

California Air Resources Board (CARB). 2010. *California Commits to More Clean Energy*. <https://web.archive.org/web/20160124121134/www.arb.ca.gov/newsrel/newsrelease.php?id=155> (accessed September 2023).

California Building Standards Commission. 2010. *California Green Buildings Standards Code Nonresidential Mandatory Measure – 2010 Update*. January 12, 2010.

California Department of Water Resources (DWR). 2013. *California Water Plan Update 2013*.

California Energy Commission (CEC). 2014. *California Energy Demand 2014-2024 Final Forecast*. January 2014. <https://efiling.energy.ca.gov/GetDocument.aspx?tn=72022> (accessed September 2023).

\_\_\_\_\_. 2015a. *California Energy Demand Updated Forecast 2015-2025*. January 2015. [https://www.dtsc-ssfl.com/files/lib\\_cega/ref\\_draft\\_peir/Chap4\\_13-EnergyConsump/68441\\_CEC-200-2014-009-SD.pdf](https://www.dtsc-ssfl.com/files/lib_cega/ref_draft_peir/Chap4_13-EnergyConsump/68441_CEC-200-2014-009-SD.pdf) (accessed September 2023).

\_\_\_\_\_. 2015b. *Guidelines for Certification of Combined Heat and Power Systems*. February 2015. [https://www.energy.ca.gov/sites/default/files/2020-01/CEC-200-2015-001-CMF\\_ada.pdf](https://www.energy.ca.gov/sites/default/files/2020-01/CEC-200-2015-001-CMF_ada.pdf) (accessed September 2023).

\_\_\_\_\_. 2016a. *California Energy Demand 2016-2026, Revised Electricity Forecast*.

\_\_\_\_\_. 2016b. *Renewables Portfolio Standard*. [www.energy.ca.gov/portfolio/](http://www.energy.ca.gov/portfolio/) (accessed September 2023).

\_\_\_\_\_. 2016c. *Summary of California Vehicle and Transportation Energy*. [http://www.energy.ca.gov/almanac/transportation\\_data/summary.html](http://www.energy.ca.gov/almanac/transportation_data/summary.html) (accessed September 2023).

\_\_\_\_\_. 2018a. *Integrated Energy Policy Report Update*. <https://www.energy.ca.gov/data-reports/reports/integrated-energy-policy-report/2018-integrated-energy-policy-report-update> (accessed September 2023).

- \_\_\_\_\_. 2018b. *California Energy Demand 2018–2030, Revised Forecast*. <https://efiling.energy.ca.gov/getdocument.aspx?tn=223244> (accessed September 2023).
- \_\_\_\_\_. 2018c. *Electricity Consumption by County*. <https://ecdms.energy.ca.gov/electbycounty.aspx> (accessed September 2023).
- \_\_\_\_\_. 2018d. *California Energy Commission – Tracking Progress; Renewable Energy*. December 2018.
- \_\_\_\_\_. 2019a. *Oil Supply Sources to California Refineries*. <https://www.energy.ca.gov/data-reports/energy-almanac/californias-petroleum-market/oil-supply-sources-california-refineries> (accessed September 2023).
- \_\_\_\_\_. 2019b. *2018 Total System Electric Generation*. June 24, 2019. <https://www.energy.ca.gov/data-reports/energy-almanac/california-electricity-data/2019-total-system-electric-generation/2018> (accessed September 2023).
- \_\_\_\_\_. 2020a. *Electric Generation Capacity and Energy*. April 29, 2020. <https://www.energy.ca.gov/data-reports/energy-almanac/california-electricity-data/electric-generation-capacity-and-energy> (accessed September 2023).
- \_\_\_\_\_. 2020b. *California Electrical Energy Generation*. June 2020. <https://www.energy.ca.gov/data-reports/energy-almanac/california-electricity-data/california-electrical-energy-generation> (accessed September 2023).
- \_\_\_\_\_. 2020c. *California Energy Commission – Tracking Progress*. February 18, 2020. [https://www.energy.ca.gov/sites/default/files/2019-12/renewable\\_ada.pdf](https://www.energy.ca.gov/sites/default/files/2019-12/renewable_ada.pdf) (accessed September 2023).
- California High-Speed Rail Authority (Authority). 2003. *Draft Statewide Energy Technical Evaluation*. June 2003.
- \_\_\_\_\_. 2004. *Draft Program Environmental Impact Report/Environmental Impact Statement (EIR/EIS) for the Proposed California High-Speed Train (HST) System*.
- \_\_\_\_\_. 2008a. *Technical Memorandum 2.7.4, Utility Requirements for 15% Design Level*. November 2008.
- \_\_\_\_\_. 2008b. *California High-Speed Rail Authority Board Meeting Minutes*. September 3, 2008.
- \_\_\_\_\_. 2011. *Strategic Energy Plan*.
- \_\_\_\_\_. 2013. *Contribution of the High-Speed Rail Program to Reducing California's Greenhouse Gas Emission Levels*. June 2013.
- \_\_\_\_\_. 2014a. *Technical Memorandum: Final EIR/EIS Fresno to Bakersfield Section, Appendix 3.6-B: Water Usage Analysis*.
- \_\_\_\_\_. 2014b. *Renewable Energy Feasibility Highlights Memorandum*. April 8, 2014.
- \_\_\_\_\_. 2016a. *California High-Speed Rail Business Plan: Connecting and Transforming California*. May 1, 2016.
- \_\_\_\_\_. 2016b. *Sustainability Policy (POLI-PLAN-03)*. July 29, 2016.
- \_\_\_\_\_. 2017a. *Fuel Consumption and Power Usage Matrix*.
- \_\_\_\_\_. 2017b. *Water Demand/Wastewater Production Estimates*.
- \_\_\_\_\_. 2017c. *Slimmed Down Utility Matrix*.
- \_\_\_\_\_. 2017d. *Solid Waste Projections*.
- \_\_\_\_\_. 2017e. *Statewide Emissions/Energy Summaries*.
- \_\_\_\_\_. 2017f. *HSR Palmdale to Burbank Project Section Power Usage Summaries*.

- \_\_\_\_\_. 2017g. *Technical Memorandum: Bakersfield to Palmdale Project Section, Appendix 3.6-C: Water Usage Analysis*.
- \_\_\_\_\_. 2019. *High Risk and Major Utility Impact Reports*.
- \_\_\_\_\_. 2020. POLI-1007. [https://hsr.ca.gov/wp-content/uploads/2021/04/Sustainability\\_signed\\_policy.pdf](https://hsr.ca.gov/wp-content/uploads/2021/04/Sustainability_signed_policy.pdf) (accessed September 2023).
- \_\_\_\_\_. 2022a. *Palmdale to Burbank Project Section, Draft Environmental Impact Report/ Environmental Impact Statement: Appendix 3.6-A High Risk and Major Utility Impact Report*.
- \_\_\_\_\_. 2022b. *Palmdale to Burbank Project Section, Draft Environmental Impact Report/ Environmental Impact Statement: Appendix 3.6-B Statewide Air Quality and Energy Emissions Transmittal Memo and Statewide Summary*.
- California High-Speed Rail Authority and Federal Railroad Administration (Authority and FRA). 2005. *Final Program Environmental Impact Report/Environmental Impact Statement (EIR/EIS) for the Proposed California High-Speed Train (HST) System*. August 2005.
- California Independent System Operator (CAISO). 2016. *2016-2017 Transmission Planning Process*. March 2016. [www.caiso.com/Documents/Final2016-2017StudyPlan.pdf](http://www.caiso.com/Documents/Final2016-2017StudyPlan.pdf) (accessed September 2023).
- CalRecycle. 2010. *Local Government Construction and Demolition (C&D) Guide*. [www.calrecycle.ca.gov/LGCentral/Library/](http://www.calrecycle.ca.gov/LGCentral/Library/) (accessed September 2023).
- \_\_\_\_\_. 2011. Solid Waste Characterization Database – Waste Disposal Rates for Business Types. <https://www2.calrecycle.ca.gov/WasteCharacterization> (accessed April 2024).
- \_\_\_\_\_. 2016. *Calabasas Landfill – Los Angeles County Summary Details*. (accessed February 2024).
- \_\_\_\_\_. 2017. *Azusa Land Reclamation Co. Landfill Summary Details*. (accessed February 2024).
- \_\_\_\_\_. 2019a. *Chiquita Canyon Sanitary Landfill Summary Details*. (accessed February 2024).
- \_\_\_\_\_. 2019b. *Scholl Canyon Landfill Summary Details*. (accessed February 2024).
- \_\_\_\_\_. 2020. *Clean Harbors Buttonwillow Landfill Summary Details*. (accessed February 2024).
- Castaic Lake Water Agency, Santa Clarita Water Division, Newhall County Water District, and Valencia Water Company. 2015. *2015 Santa Clarita Valley Water Report*. June 2016. <https://www.yourscvwater.com/sites/default/files/SCVWA/2015-Santa-Clarita-Valley-Water-Report.pdf> (accessed April 2024).
- Chiquita Canyon Landfill. 2023. *Chiquita Canyon Landfill*.
- \_\_\_\_\_. 2024. Chiquita Canyon Landfill – Facility Operations. <https://chiquitacanyon.com/using-chiquita/#:~:text=Capacity%20for%20Small%20Users&text=23%2C> (accessed April 2024).
- City of Burbank. 1997. *Burbank Center Plan*. June 1997. <https://www.burbankca.gov/documents/173607/0/Burbank+Center+Plan.pdf/5bb74fe2-250b-7b21-7b8e-d9174668ca53?t=1612453815040> (accessed September 2023).
- \_\_\_\_\_. 2008. *Sustainability Action Plan*.
- \_\_\_\_\_. 2009. *Sewer System Management Plan*. [http://burbank.granicus.com/MetaViewer.php?view\\_id=2&clip\\_id=465&meta\\_id=44685](http://burbank.granicus.com/MetaViewer.php?view_id=2&clip_id=465&meta_id=44685) (accessed September 2023).
- \_\_\_\_\_. 2012. *North San Fernando Boulevard Master Plan*. September 2012. <https://www.burbankca.gov/documents/173607/0/North+San+Fernando+Blvd+Master+Plan.pdf/4f76eeb0-670a-9a71-d92e-8ef380e23ad5?t=1612453877511> (accessed September 2023).

- \_\_\_\_\_. 2013. *Burbank 2035 General Plan*. February 19, 2013.
- \_\_\_\_\_. 2016. *Solid Waste Facility Permit - Burbank Landfill Site No. 3*.
- City of Burbank Public Works. 2016. *Sewer System Management Plan*.
- City of Lancaster. 2017. *Utilities*. <https://www.cityoflancasterca.org/our-city/residents/utilities> (accessed April 2024).
- City of Lancaster Department of Public Works. 2017. *LACo WWD No. 40 Regions 4 & 34*.
- City of Los Angeles. 1995. *City of Los Angeles Citywide General Plan Framework Final Environmental Impact Report*. <https://planning.lacity.org/odocument/6aa45676-e431-43ab-8621-dd493e64d2ea/FrameworkFEIR.pdf> (accessed September 2023).
- \_\_\_\_\_. 1996. *Los Angeles General Plan: Safety Element*.
- \_\_\_\_\_. 1997a. *Sunland-Tujunga-Lake View Terrace-Shadow Hills-East La Tuna Canyon Community Plan*. November 18, 1997. [https://web.archive.org/web/20221010130225/https://planning.lacity.org/odocument/b4307861-43a8-4bff-8221-3f4c4eab86a4/Sunland-Tujunga-Shadow\\_Hills-Lake\\_View\\_Terrace-East\\_La\\_Tuna\\_Canyon\\_Community\\_Plan.pdf](https://web.archive.org/web/20221010130225/https://planning.lacity.org/odocument/b4307861-43a8-4bff-8221-3f4c4eab86a4/Sunland-Tujunga-Shadow_Hills-Lake_View_Terrace-East_La_Tuna_Canyon_Community_Plan.pdf) (accessed September 2023).
- \_\_\_\_\_. 1997b. *Sylmar Community Plan*.
- \_\_\_\_\_. 1999. *Sun Valley-La Tuña Canyon Community Plan*. August 12, 1999.
- \_\_\_\_\_. 2001. *City of Los Angeles General Plan: Conservation Element*. September 26, 2001.
- \_\_\_\_\_. 2004. *San Gabriel/Verdugo Mountains Scenic Preservation Specific Plan*. February 8, 2004. [https://planning.lacity.org/odocument/d7d9eb52-206e-4521-9cc2-69fac3b1f4cf/San\\_GabrielVerdugo\\_Mountains\\_Scenic\\_Preservation\\_Specific\\_Plan.pdf](https://planning.lacity.org/odocument/d7d9eb52-206e-4521-9cc2-69fac3b1f4cf/San_GabrielVerdugo_Mountains_Scenic_Preservation_Specific_Plan.pdf) (accessed September 2023).
- \_\_\_\_\_. 2015a. *Power Integrated Resource Plan*. [www.ladwp.com/ladwp/faces/ladwp/aboutus/a-power/a-p-integratedresourceplanning?\\_adf.ctrl-state=1c05mcqlxc\\_4&\\_afLoop=406425370488324](http://www.ladwp.com/ladwp/faces/ladwp/aboutus/a-power/a-p-integratedresourceplanning?_adf.ctrl-state=1c05mcqlxc_4&_afLoop=406425370488324) (accessed September 2023).
- \_\_\_\_\_. 2015b. *City of Los Angeles Urban Water Management Plan*. <https://planning.lacity.org/eir/CrossroadsHwd/deir/files/references/M217.pdf> (accessed September 2023).
- \_\_\_\_\_. 2015c. *City of Los Angeles Sewer System Management Plan*. February 2015 <https://planning.lacity.org/eir/CrossroadsHwd/deir/files/references/M215.pdf> (accessed September 2023).
- City of Palmdale. 1992. *Specific Plan: Plant 10 Palmdale. Lockheed Advanced Development Company*. September 10, 1992. [www.cityofpalmdale.org/DocumentCenter/View/615/Lockheed-Plant-10-PDF](http://www.cityofpalmdale.org/DocumentCenter/View/615/Lockheed-Plant-10-PDF) (accessed September 2023).
- \_\_\_\_\_. 1993. *Palmdale General Plan*. January 25, 1993.
- \_\_\_\_\_. 1998. *City of Palmdale Avenue S Corridor Area Plan*. June 10, 1998.
- \_\_\_\_\_. 2009. *Sewer System Management Plan*. May 2009 <https://www.cityofpalmdale.org/DocumentCenter/View/130/Palmdale-Sewer-System-Management-Plan-PDF> (accessed September 2023).
- \_\_\_\_\_. 2010. *Urban Water Management Plan*. [http://www.palmdalewater.org/wp-content/uploads/2014/08/Final\\_2010\\_UWMP.pdf](http://www.palmdalewater.org/wp-content/uploads/2014/08/Final_2010_UWMP.pdf) (accessed September 2023).
- \_\_\_\_\_. 2011. *City of Palmdale Energy Action Plan*. City of Palmdale RFP for Integrated Solid Waste Management Services. August 3, 2011. [www.cityofpalmdale.org/DocumentCenter/View/195/Palmdale-Energy-Action-Plan-PEAP-PDF](http://www.cityofpalmdale.org/DocumentCenter/View/195/Palmdale-Energy-Action-Plan-PEAP-PDF) (accessed June 2023).



- \_\_\_\_\_. 2016a. *Antelope Valley Recycling & Disposal Facility*. <https://www.wm.com/location/california/antelope-valley/palmdale-landfill/index.jsp> (accessed September 2023).
- \_\_\_\_\_. 2016b. *Sunshine Canyon Landfill*. Browning-Ferris Industries of California, Inc., A Republic Service Company. <http://sunshinecanyonlandfill.com/faq/> (accessed September 2023).
- \_\_\_\_\_. 2017 *Public Works*. <https://www.cityofpalmdaleca.gov/153/Public-Works> (accessed April 2024).
- \_\_\_\_\_. 2022. *Palmdale 2045 General Plan*. <https://www.palmdale2045.org/general-plan> (accessed September 2023)
- City of Santa Clarita. 2011. *City of Santa Clarita General Plan*. June 2011.
- \_\_\_\_\_. 2015. *Water Use Efficiency Plan Strategic Plan*. June 24, 2015.
- \_\_\_\_\_. 2016. *City of Santa Clarita Urban Water Management Plan*.
- Federal Highway Administration (FHWA). 2019. *Highway Statistics Series – 2015 State Statistical Abstracts*. July 31, 2019. <https://www.fhwa.dot.gov/policyinformation/statistics/abstracts/2015/> (accessed September 2023).
- Jaramillo, Aracely. 2023. Water Resources and Development, LA County DPW. Meeting with Kristi Black, Leo Mena, and Scott Steinwert, Authority Regional Consultant. September 6.
- Kern County Administrative Office. 2018. *County of Kern Annual Disclosure Report Fiscal Year 2016-17*. January 9, 2018.
- Lee, Jared. 2023. Civil Engineer, Burbank Water and Power. Meeting with Kristi Black, Authority Regional Consultant. October 3, 2023.
- Livesay, Justin and J. Roberts. 2023. Senior Engineer, AVEK. Meeting with Kristi Black, Leo Mena, and Scott Steinwert, Authority Regional Consultant. September 7, 2023.
- Los Angeles County. 2004. *Los Angeles County Airport Land Use Plan*. Los Angeles County Department of Regional Planning, Airport Land Use Commission. Updated December 1, 2004.
- \_\_\_\_\_. 2006. *Final Facilities Planning Report, Antelope Valley Recycled Water Project*. Los Angeles County Department of Public Works, Waterworks District No. 40. August 8, 2006.
- \_\_\_\_\_. 2012a. *Providing Sustainable Leadership; County of Los Angeles Department of Public Works - Strategic Plan*. Los Angeles County Department of Public Works.
- \_\_\_\_\_. 2012b. *Sylmar Community Plan*.
- \_\_\_\_\_. 2013. *Los Angeles County Sewer System Management Plan*. Los Angeles County Department of Public Works. <https://dpw.lacounty.gov/smd/smd/ssmp.pdf> (accessed September 2023).
- \_\_\_\_\_. 2015a. *Los Angeles County General Plan 2035*. Los Angeles County Department of Regional Planning. October 6, 2015.
- \_\_\_\_\_. 2015b. *Los Angeles County Integrated Waste Management Plan, 2014 Update*. County of Los Angeles Department of Public Works. <https://dpw.lacounty.gov/epd/swims/ShowDoc.aspx?id=4710&hp=yes&type=PDF> (accessed September 2023).
- \_\_\_\_\_. 2016a. *District Map*. Los Angeles County of Public Works. <http://dpw.lacounty.gov/wwd/web/About/Maps.aspx> (accessed September 2023).

- \_\_\_\_\_. 2016b. *Los Angeles County Flood Control District*. Los Angeles County Department of Public Works. <http://ladpw.org/lacfd/> (accessed September 2023).
- \_\_\_\_\_. 2016c. *Water Resources*. Los Angeles County Department of Public Works. <http://dpw.lacounty.gov/landing/waterResources.cfm> (accessed September 2023).
- \_\_\_\_\_. 2017. *2015 Urban Water Management Plan for District 40*. Los Angeles County Department of Public Works. <https://dpw.lacounty.gov/www/web/Documents/2015%20Integrated%20Urban%20Water%20Management%20Plan%20for%20the%20Antelope%20Valley.pdf> (accessed September 2023).
- \_\_\_\_\_. 2019. *County Integrated Waste Management Plan, 2017 Annual Report*. April 2019. <https://dpw.lacounty.gov/epd/swims/ShowDoc.aspx?id=11230&hp=yes&type=PDF> (accessed April 2024).
- \_\_\_\_\_. 2023. *County Sanitation District No. 19 Service Charge Report for Fiscal Year 2023-24*. <https://www.lacsd.org/home/showpublisheddocument/8647/638245703672618650> (accessed September 2023).
- Los Angeles County Sanitation District (LACSD). 2016a. *Puente Hills Materials Recovery Facility*. <https://www.lacsd.org/services/solid-waste/facilities/puente-hills-materials-recovery-facility-mrf> (accessed September 2023).
- \_\_\_\_\_. 2016b. *Wastewater Treatment and Water Reclamation*.
- \_\_\_\_\_. 2022. *33rd Annual Status Report on Recycled Water Use*. FY 2021 – 22. <https://www.lacsd.org/home/showpublisheddocument/10811/638216328766870000> (accessed April 2024).
- Los Angeles County Sanitation District, H. Jones, M. Bao, and Antelope Valley Water Reclamation Plants (LACSD pers. Comm). 2023. Meeting with Kristi Black and Scott Steinwert, Authority Regional Consultant. September 13, 2023.
- Metropolitan Water District of Southern California. 2015. *Urban Water Management Plan*. <https://www.mwdh2o.com/media/18849/mwd-2015-uwmp.pdf?keywords=Urban%20Water%20Management%20Plan%202015> (accessed September 2023).
- \_\_\_\_\_. 2016. *Potential Regional Recycled Water Program Feasibility Study*. November 20, 2016. [https://www.mwdh2o.com/media/17002/potential\\_rwp\\_feasibility\\_study\\_rpt.pdf](https://www.mwdh2o.com/media/17002/potential_rwp_feasibility_study_rpt.pdf) (accessed September 2023).
- \_\_\_\_\_. 2021. *2020 Urban Water Management Plan*. <https://www.mwdh2o.com/media/21641/2020-urban-water-management-plan-june-2021.pdf> (accessed September 2023).
- Palmdale Recycled Water Authority. 2015. *Recycled Water Facilities Master Plan*. January 2015. [https://www.palmdalewater.org/wp-content/uploads/2021/10/PRWA\\_Recycled\\_Water\\_Master\\_Plan\\_Jan2015.pdf](https://www.palmdalewater.org/wp-content/uploads/2021/10/PRWA_Recycled_Water_Master_Plan_Jan2015.pdf) (accessed September 2023).
- Palmdale Water District (PWD). 2016. *Urban Water Management Plan*. [https://www.palmdalewater.org/wp-content/uploads/2016/10/PWD\\_2015UWMP\\_Final\\_June2016.pdf](https://www.palmdalewater.org/wp-content/uploads/2016/10/PWD_2015UWMP_Final_June2016.pdf) (accessed September 2023).
- \_\_\_\_\_. 2016a. *Water Supply*. <https://www.palmdalewater.org/about/water-supply/> (accessed September 2023).
- \_\_\_\_\_. 2016b. *Water System Master Plan*. December 2016. [https://www.palmdalewater.org/wp-content/uploads/2021/10/2016\\_WSMP\\_Final\\_20161216\\_opt.pdf](https://www.palmdalewater.org/wp-content/uploads/2021/10/2016_WSMP_Final_20161216_opt.pdf) (accessed September 2023).

- \_\_\_\_\_. 2017. *Final Environmental Impact Report; Littlerock Reservoir Sediment Removal Project. Volume 1*. March 2017.
- Quest (CenturyLink). 2015. Email communication between George Mcelvail aty CenturyLlnk Communications, LLC and Cherie Nixon.
- Rosamod Community Service District. 2015. 2015 Urban Water Management Plan. <https://www.rosamondcsd.com/home/showpublisheddocument/1205/636421047735100000> (accessed April 2024).
- San Luis Obispo Chamber of Commerce. 2016. *PG&E to Increase Energy Efficiency, Renewables and Storage while Phasing out Nuclear Power*. June 27, 2016. <https://slochamber.org/pge-increase-energy-efficiency-renewables-storage-closing-diablo/> (accessed September 2023).
- Santa Clarita Valley Water District. 2017. *2015 Urban Water Management Plan for Santa Clarita Valley*. June 6, 2017. [https://yourscvwater.com/sites/default/files/SCVWA/2015-FINAL-Urban-Water-Management-Plan-for-Santa-Clarita-Valley\\_16JUN2017-1.pdf](https://yourscvwater.com/sites/default/files/SCVWA/2015-FINAL-Urban-Water-Management-Plan-for-Santa-Clarita-Valley_16JUN2017-1.pdf). (accessed April 2024).
- Southern California Association of Governments (SCAG). 2016. *2016–2040 Regional Transportation Plan/Sustainable Communities Strategy: A Plan for Mobility, Accessibility, Sustainability and a High Quality of Life*. April 2016.
- Southern California Edison. 2007. Southern California Edison Co. Territory. <https://www.sce.com/about-us/who-we-are/leadership/our-service-territory> (accessed April 2024).
- \_\_\_\_\_. 2019. Take advantage of Business Time-Of-Use (TOU) Rate Periods. <https://www.sce.com/business/rates/time-of-use> (accessed April 2024).
- Southern California Gas Company (SoCalGas). 2016. *Gas Transmission and High Pressure Distribution Pipeline Interactive Map – LA*. <https://socalgas.maps.arcgis.com/apps/webappviewer/index.html?id=c85ced1227af4c8a8ae9b19d677969335> (accessed September 2023).
- Sprint. 2016. *Sprint: Nationwide Coverage*. <https://coverage.sprint.com/IMPACT.jsp?> (accessed September 2023).
- Time Warner Cable. 2017. *TWC Service Areas*.
- The Center for Land Use Interpretation. 2021. *LADWP Power*. <http://www.clui.org/section/ladwp-power> (accessed April 2024).
- U.S. Energy Information Administration (EIA). 2013. *U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Proved Reserves*. <https://downloads.regulations.gov/OSM-2015-0002-0128/content.pdf> (accessed September 2023).
- \_\_\_\_\_. 2016. *Motor Gasoline Consumption Expected to Remain Below 2007 Peak Despite Increase in Travel*. February 23, 2016. [www.eia.gov/todayinenergy/detail.php?id=25072#](http://www.eia.gov/todayinenergy/detail.php?id=25072#) (accessed September 2023).
- \_\_\_\_\_. 2018. *California Profile Analysis*. November 15, 2018. [www.eia.gov/state/analysis.cfm?sid=CA](http://www.eia.gov/state/analysis.cfm?sid=CA) (accessed September 2023).
- \_\_\_\_\_. 2019a. *Crude Oil Production*. June 28, 2019. [https://www.eia.gov/dnav/pet/pet\\_crd\\_crdpn\\_adc\\_mbb1\\_m.htm](https://www.eia.gov/dnav/pet/pet_crd_crdpn_adc_mbb1_m.htm) (accessed September 2023).
- \_\_\_\_\_. 2019b. *Natural Gas Consumption by End Use*. July 31, 2019. [https://www.eia.gov/dnav/ng/NG\\_CONS\\_SUM\\_DCU\\_SCA\\_A.htm](https://www.eia.gov/dnav/ng/NG_CONS_SUM_DCU_SCA_A.htm) (accessed September 2023).

- \_\_\_\_\_. 2020a. *California State Profile and Energy Estimates*. January 16, 2020. <https://www.eia.gov/state/?sid=CA#tabs-1> (accessed September 2023).
- \_\_\_\_\_. 2020b. *U.S. Energy Facts Explained*. April 2020. <https://www.eia.gov/energyexplained/us-energy-facts/> (accessed September 2023).
- \_\_\_\_\_. 2020c. *Natural Gas Consumption by End Use*. October 30, 2020. [https://www.eia.gov/dnav/ng/NG\\_CONS\\_SUM\\_DCU\\_SCA\\_A.htm](https://www.eia.gov/dnav/ng/NG_CONS_SUM_DCU_SCA_A.htm) (accessed September 2023).
- \_\_\_\_\_. 2020d. *Motor Gasoline Accounted for Almost Half of U.S. Petroleum Consumption in 2019*. June 22, 2020. <https://www.eia.gov/todayinenergy/detail.php?id=44176> (accessed September 2023).
- U.S. Forest Service (USFS). 2006. *Angeles National Forest Land Management Plan*.
- Verizon. 2015. *Memorandum: Requests for OSP Facility Records/3<sup>rd</sup> Party Construction Inquiries*. September 1, 2015.

### **Section 3.7 Biological and Aquatic Resources**

- Avian Power Line Interaction Committee (APLIC). 2006. *Suggested Practices for Raptor Protection on Power Lines: The State of the Art in 2006*.
- \_\_\_\_\_. 2012. *Reducing Avian Collisions with Power Lines: State of the Art in 2012*. October 2012.
- Beier, P. 2006. *Effects of Artificial Night Lighting on Terrestrial Mammals*. 2006.
- Berg, Neil. 2012. *Arrowhead Tunnels Project Surface Water Impact and Recovery Assessment*.
- California Department of Fish and Game (CDFG; currently known as California Department of Fish and Wildlife [CDFW]). 2000. *Guidelines for Assessing Effects of Proposed Projects on Rare, Threatened, and Endangered Plants and Natural Communities*.
- California Department of Fish and Wildlife (CDFW). 1994. *Staff Report Regarding Mitigation for Impacts to Swainson's Hawks (Buteo swainsoni) in the Central Valley of California*. November 8, 1994.
- \_\_\_\_\_. 2010. *Vegetation Classification and Mapping Program—Natural Communities List*.
- \_\_\_\_\_. 2012. *Staff Report on Burrowing Owl Mitigation*. March 2012.
- \_\_\_\_\_. 2015. *Staff Guidance Regarding Avoidance of Impacts to Tricolored Blackbird Breeding Colonies on Agricultural Fields in 2015*. March 19, 2015.
- \_\_\_\_\_. 2017a. *Animals Species of Special Concern to the California Department of Fish and Wildlife*.
- \_\_\_\_\_. 2017b. *Bald Eagle Breeding Survey Instructions*. September 2017. <https://nrm.dfg.ca.gov/FileHandler.ashx?DocumentID=83706&inline> (accessed November 2023).
- \_\_\_\_\_. 2018. *Protocols for Surveying and Evaluating Impacts to Special Status Native Plant Populations and Sensitive Natural Communities*. March 20, 2018.
- California Department of Transportation (Caltrans). 2010. *Maintenance Manual*.
- California Energy Commission (CEC) and California Department of Fish and Game (CDFG; currently known as California Department of Fish and Wildlife [CDFW]). 2010. *Swainson's Hawk Survey Protocols, Impact Avoidance, and Minimization Measures for Renewable Energy Projects in the Antelope Valley of Los Angeles and Kern Counties, California*. June 2, 2010.
- California High-Speed Rail Authority (Authority). 2017a. *Palmdale to Burbank Project Section: Hydrology and Water Quality Technical Report*.

- \_\_\_\_\_. 2017b. *Palmdale to Burbank Project Section: California Red-legged Frog Habitat Assessment and Protocol Survey Report*.
- \_\_\_\_\_. 2019a. *Palmdale to Burbank Project Section: Biological and Aquatic Resources Technical Report*.
- \_\_\_\_\_. 2019b. *Palmdale to Burbank Project Section: Biological Evaluation*.
- \_\_\_\_\_. 2019c. *Palmdale to Burbank Project Section: Wildlife Corridor Assessment Technical Report*.
- \_\_\_\_\_. 2019d. *Palmdale to Burbank Project Section: Noise and Vibration Technical Report*. February 2019.
- \_\_\_\_\_. 2020. *SR14A, E1A, and E2A Build Alternative Supplement to Biological Resources and Aquatic Resources Technical Report BARTR*.
- \_\_\_\_\_. 2022a. *BARTR Supplement Noise Effects to Federally Listed Bird Species*. August, 2022.
- \_\_\_\_\_. 2022b. *Palmdale to Burbank Approved Jurisdictional Determination/Preliminary Jurisdictional Determination*. March 2022.
- \_\_\_\_\_. 2023. *Palmdale to Burbank Project Section: Biological Assessment*.
- \_\_\_\_\_. 2024a. *Palmdale to Burbank Project Section: Checkpoint C Summary Report*. January 2024.
- \_\_\_\_\_. 2024b. *Bee Canyon & Pacoima Wash Design Refinement Supplement to Biological Resources and Aquatic Resources (BARTR) Technical Report*. February 2024.
- California Native Plant Society (CNPS). 2018. *CNPS Rare Plant Ranks*.  
<https://www.cnps.org/rare-plants/california-rare-plant-ranks> (accessed September 2023).
- Center for Biological Diversity. 2019. *A Petition to List the Southern California/Central Coast Evolutionarily Significant Unit (ESU) of Mountain Lions as Threatened under the California Endangered Species Act (CESA)*.  
<https://nrm.dfg.ca.gov/FileHandler.ashx?DocumentID=171208&inline> (accessed September 2023).
- City of Lancaster. 2019. *Municipal Code*. Amended June 2019.
- Clevenger, A.P., and M.P. Huijser. 2011. *Wildlife Crossing structure Handbook Design and Evaluation in North America*. March 2011.  
<https://nrm.dfg.ca.gov/FileHandler.ashx?DocumentID=134712> (accessed October 2023).
- County of Los Angeles. 2015. *Los Angeles County General Plan 2035*. Los Angeles County Department of Regional Planning. October 6, 2015.
- \_\_\_\_\_. 2015b. *Antelope Valley Area Plan*. Los Angeles County Department of Regional Planning.  
[https://planning.lacounty.gov/assets/upl/project/tnc\\_draft-20150601.pdf](https://planning.lacounty.gov/assets/upl/project/tnc_draft-20150601.pdf) (accessed February 2024).
- \_\_\_\_\_. 2017. *Water Resources*. Los Angeles County Department of Public Works.  
<https://dpw.lacounty.gov/landing/waterResources.cfm> (accessed October 2023).
- Dooling, Robert J., and Arthur N. Popper. 2007. *The Effects of Highway Noise on Birds*. Prepared for the California Department of Transportation, Sacramento, CA. September 30, 2007.
- Environmental Laboratory. 1987. *Corps of Engineers Wetland Delineation Manual*. January 1987.
- Eamus, D., B. Fu, A. Springer, and L.E. Stevens. 2016. *Groundwater Dependent Ecosystems: Classification, Identification Techniques and Threats*. January 2016.
- Federal Highway Administration (FHWA). 2011. *Wildlife Crossing Structure Handbook: Design and Evaluation in North America*. March 2011.

- Federal Railroad Administration (FRA). 2012. *High-Speed Ground Transportation Noise and Vibration Impact Assessment Manual*. September 2012.
- Francis, C.D., and J.R. Barber. 2013. *A Framework for Understanding Noise Impacts on Wildlife: an Urgent Conservation Priority*. *Frontiers in Ecology and the Environment*. August 8, 2013.
- Gaston, K.J., and L.A. Holt. 2018. *Nature, Extent and Ecological Implications of Night-Time Light from Road Vehicles*. April 2, 2018.
- Gustafson, K.D., R.B. Gagne, T.W. Vickers, S.P.D. Riley, C.C. Wilmers, V.C. Bleich, B.M. Pierce, M. Kenyon, T.L. Drazenovich, J.A. Sikich, W.M. Boyce, and H.B. Ernest. 2018. *Genetic source–sink dynamics among naturally structured and anthropogenically fragmented puma populations*.
- Hatfield, Rich, Ann Potter, and Joel Sauder. 2020. *Pacific Northwest Bumble Bee Atlas Participant Handbook – 2020*.  
[https://web.archive.org/web/20200509064126/https://www.pnwbumblebeeatlas.org/uploads/1/1/6/9/116937560/pnwbbba\\_handbook\\_2020.pdf](https://web.archive.org/web/20200509064126/https://www.pnwbumblebeeatlas.org/uploads/1/1/6/9/116937560/pnwbbba_handbook_2020.pdf) (accessed September 2023).
- Lewis, R., and H. Burgy. 1964. *The Relation Between Oak Tree Roots and Groundwater in Fractured Rock as Determined by Tritium Tracing*. June 15, 1964.  
<https://agupubs.onlinelibrary.wiley.com/doi/abs/10.1029/JZ069i012p02579> (accessed November 2023).
- Life Impacto Cero. 2015. *Development and Demonstration of an Anti-Bird Strike Tubular Screen for High-Speed Rail Lines*.
- Longcore, T., and C. Rich. 2016. *Artificial Night Lighting and Protected Lands: Ecological Effects and Management Approaches*. Revised August 2017.
- Meese, R., F.M. Shilling, and J.F. Quinn. 2009. *Wildlife Crossing Guidance Manual*.  
[http://www.conservewildlifenj.org/downloads/cwnj\\_278.pdf](http://www.conservewildlifenj.org/downloads/cwnj_278.pdf) (accessed October 2023).
- Pagel, J.E., D.M. Whittington, and G.T. Allen. 2010. *Interim Golden Eagle Technical Guidance: Inventory and Monitoring Protocols; and Other Recommendations in Support of Golden Eagle Management and Permit Issuance*. February 2010.  
<https://tethys.pnnl.gov/sites/default/files/publications/Pagel-2010.pdf> (accessed October 2023).
- Papenfuss, Theodore, and J. Parham. 2013. *Four New Species of California Legless Lizards (Anniella)*. *Breviora*. (536): 1-17.
- Penrod, K., C.R. Cabañero, D.P. Beier, W. Spencer, C. Luke, E. Rubin, S. Loe, and K. Meyer. 2004. *South Coast Missing Linkages Project*.  
[https://conservationcorridor.org/cpb/Penrod\\_et\\_al\\_2004-SanGabriel\\_SanBernardino.pdf](https://conservationcorridor.org/cpb/Penrod_et_al_2004-SanGabriel_SanBernardino.pdf) (accessed October 2023).
- Perry, Bob. 1989. *Trees Shrubs for California Landscapes*. Lands Design Pub. January 1, 1989.
- Pacific Fishery Management Council. 2014. *Appendix A to the Pacific Coast Salmon Fishery Management Plan*. September 2014.  
<https://www.pcouncil.org/documents/2019/08/salmon-efh-appendix-a.pdf/> (accessed October 2023).
- Santos, S.M., F. Carvalho, and A. Mira. 2017. *Current Knowledge on Wildlife Mortality in Railways*. September 19, 2017.
- Southwest Condor Working Group. 2014. *Guidance on Hazing California Condors*. September 2014. <https://www.stgeorgeutah.com/wp-content/uploads/2017/11/Fourth-5yr-review-final.pdf> (accessed November 2023).

- Swainson's Hawk Technical Advisory Committee (SHTAC). 2000. *Recommended Timing and Methodology for Swainson's Hawk Nesting Surveys in California's Central Valley*. Prepared for the California Department of Fish and Game.
- Thorp, R.W., D.S. Horning, and L.L. Dunning. 1983. *Bumble bees and cuckoo bumble bees of California (Hymenoptera, Apidae)*. Bulletin of the California Insect Survey Volume 23, February 1983.
- U.S. Army Corps of Engineers (USACE). 1987. *Corps of Engineers Wetlands Delineation Manual*. <https://usace.contentdm.oclc.org/digital/collection/p266001coll1/id/5471> (accessed September 2023).
- \_\_\_\_\_. 2008a. *A Field Guide to the Identification of the Ordinary High Water Mark (OHWM) in the Arid West Region of the Western United States*. [https://www.spk.usace.army.mil/Portals/12/documents/regulatory/pdf/Ordinary\\_High\\_Watermark\\_Manual\\_Aug\\_2008.pdf](https://www.spk.usace.army.mil/Portals/12/documents/regulatory/pdf/Ordinary_High_Watermark_Manual_Aug_2008.pdf) (accessed September 2023).
- \_\_\_\_\_. 2008b. *Regional Supplement to the Corps of Engineers Wetland Delineation Manual: Arid West Region*. Version 2.0. Wetlands Research Program Technical Report Y-87-1. September 2008.
- \_\_\_\_\_. 2013. *Approved Jurisdictional Determination*. Sunlight Partners Solar Array Project. SPL-2011-01084-SLP. Los Angeles District. June 2013.
- \_\_\_\_\_. 2016. *Regulatory Guidance Letter No. 16-01, Jurisdictional Determinations*. October 2016.
- U.S. Fish and Wildlife Service (USFWS). 1997. *Coastal California Gnatcatcher (Poliophtila californica californica) Presence/Absence Survey Guideline*. February 28, 1997.
- \_\_\_\_\_. 2000. *Guidelines for Conducting and Reporting Botanical Inventories for Federally Listed, Proposed and Candidate Plants*. January 2000.
- \_\_\_\_\_. 2001. *Least Bell's Vireo Survey Guidelines*. January 1, 2001.
- \_\_\_\_\_. 2005. *Revised Guidance on Site Assessments and Field Surveys for the California Red-legged Frog*. August 2005.
- \_\_\_\_\_. 2010. *Interim Golden Eagle Inventory and Monitoring Protocols*. February 2010.
- \_\_\_\_\_. 2016. *A Natural History Summary and Survey Protocol for the Western Distinct Population Segment of the Yellow-billed Cuckoo*. Draft May 1, 2016. <https://ipac.ecosphere.fws.gov/guideline/survey/population/6901/office/65411.pdf%E2%80%A6> (accessed November 2023).
- \_\_\_\_\_. 2019. *Survey Protocols for the Rusty Patched Bumble Bee (Bombus affinis)*. April 2019.
- \_\_\_\_\_. 2021a. *Informal Section 7 Consultation for the California High-Speed Rail Burbank to Los Angeles Section, Los Angeles County, California*. Carlsbad, California.
- \_\_\_\_\_. 2021b. *Western Monarch Butterfly Conservation Recommendations*. October 15, 2021. <https://wafwa.org/wp-content/uploads/2021/11/Western-Monarch-Sec-7-Conservation-Recs-10.15.2021.pdf> (accessed November 2023).
- U.S. Forest Service (USFS). 2006. *Angeles National Forest Land Management Plan*. <https://www.fs.usda.gov/main/angeles/landmanagement/planning> (accessed November 2023).
- U.S. Geological Survey (USGS). 2006a. *Western Pond Turtle Visual Survey Protocol for the Southcoast Ecoregion*. [https://sdmmp.com/upload/SDMMP\\_Repository/0/4fnpv18xm0sqtw29j7d3rz56bkychg.pdf](https://sdmmp.com/upload/SDMMP_Repository/0/4fnpv18xm0sqtw29j7d3rz56bkychg.pdf) (accessed November 2023)

- \_\_\_\_\_. 2006b. *Draft USGS Western Pond Turtle Trapping Protocol for the Southcoast Ecoregion*. <https://wildlife.ca.gov/Conservation/Survey-Protocols#377281282-amphibians> (accessed November 2023).
- \_\_\_\_\_. 2015. *National Hydrography Dataset*. <https://www.usgs.gov/national-hydrography/national-hydrography-dataset> (accessed November 2023).
- Xerces Society. 2017. *Protecting California's Butterfly Groves*. [https://xerces.org/sites/default/files/2018-05/17-040\\_01\\_ProtectingCaliforniaButterflyGroves.pdf](https://xerces.org/sites/default/files/2018-05/17-040_01_ProtectingCaliforniaButterflyGroves.pdf) (accessed November 2023).

### **Section 3.8 Hydrology and Water Resources**

- Berg, Neil. 2012. *Arrowhead Tunnels Surface Water Impact Assessment*. San Bernardino: USFS.
- California Department of Water Resources (CDWR). 2003. *Bulletin 118 California's Groundwater*. October 2003.
- California High-Speed Rail Authority (Authority). 2016. *Palmdale to Burbank Project Section: Preliminary Jurisdictional Waters and Wetlands Delineation Report*.
- \_\_\_\_\_. 2017a. *Palmdale to Burbank Project Section: Hydrology and Water Resources Technical Report*.
- \_\_\_\_\_. 2017b. *Palmdale to Burbank Project Section: Draft Geotechnical Tunnel Feasibility Evaluation for High-Speed Rail Tunnels*. March 2017.
- \_\_\_\_\_. 2019a. *Preliminary Geotechnical Data Report for Tunnel Feasibility, Angeles National Forest*.
- \_\_\_\_\_. 2019b. *Geotechnical Tunnel Feasibility Evaluation for High-Speed Rail Tunnels Beneath the Angeles National Forest*.
- \_\_\_\_\_. 2020a. *Preliminary Floodplain Impacts Assessment Report*.
- \_\_\_\_\_. 2020b. *Water Resources Monitoring, Annual Summary Data Report, Angeles National Forest. January 2020*.
- \_\_\_\_\_. 2020c. *Tunnel Case Study History*.
- City of Los Angeles. 2009. *Water Quality Compliance Master Plan*. May 2009.
- City of Palmdale. 2003. *City of Palmdale Stormwater Management Plan*. August 2003.
- City of Santa Clarita. 2014. *City of Santa Clarita Enhanced Watershed Management Program*.
- Campbell, R.H., C.J. Willis, P.J. Irvine, and B.J. Swanson. 2014. *Preliminary Geologic Map of the Los Angeles 30'x60' Quadrangle, California*, version 2.1: California Geological Survey (CGS), Scale 1:100,000.
- Davis, T.A., and J.L. Shelton. 2014. *Groundwater-Quality Data in the Santa Cruz, San Gabriel, and Peninsular Ranges Hard Rock Aquifers Study Unit, 2011–2012: Results from the California GAMA Program*. <https://pubs.usgs.gov/ds/0874/> (accessed September 2023).
- Federal Emergency Management Agency (FEMA). 2017. *2017 Definitions*.
- Federal Railroad Administration, California High-Speed Rail Authority, U.S. Environmental Protection Agency, and U.S. Army Corps of Engineers (FRA et al.). 2010. Section 404 Memorandum of Understanding.
- Los Angeles County. 2006. *County of Los Angeles Standard Urban Stormwater Mitigation Plan*. Los Angeles County Department of Public Works.
- \_\_\_\_\_. 2015. *Los Angeles County Active Wells*. Los Angeles County Department of Public Works. <http://dpw.lacounty.gov/general/wells/> (accessed September 2023)



- \_\_\_\_\_. 2017. *Water Resources*. Los Angeles County Department of Public Works. <https://dpw.lacounty.gov/landing/waterResources.cfm> (accessed September 2023).
- \_\_\_\_\_. 2019. *Sustainable Groundwater Management Act*. Los Angeles County Department of Public Works. <https://dpw.lacounty.gov/wwd/web/About/SGMA.aspx> (accessed September 2023).
- \_\_\_\_\_. 2021. *Comprehensive Floodplain Management Plan*. July 2021. Los Angeles County Department of Public Works. <https://dpw.lacounty.gov/WMD/NFIP/FMP/documents/Comprehensive%20Floodplain%20Management%20Plan.pdf> (accessed April 2024).
- Maidl, B., M. Herrenknecht, U. Maidl, and G. Wehrmeyer. 2012. *Mechanized Shield tunnelling*. 2nd Edition. Ernst and Sohn, Berlin.
- Regional Water Quality Control Board (RWQCB). 1994. *Los Angeles Region, 1994. Water Quality Control Plan: Los Angeles Region*. June 13, 1994.
- \_\_\_\_\_. 1995. *Water Quality Control Plan for the Lahontan Region*. March 31, 1995.
- \_\_\_\_\_. 2011. Clerk to the Board, State Water Resource Control Board. Comment Letter – Phase II Small MS4 General Permit, with Gail Farber, Director of Public Works, and Gary Hildebrand, Assistant Deputy Director. September 8, 2011.
- \_\_\_\_\_. 2016. *Approval of the Upper Los Angeles River Watershed Management Group’s Enhanced Watershed Management Program (EWMP)*. [https://www.waterboards.ca.gov/rwqcb4/water\\_issues/programs/stormwater/municipal/watershed\\_management/los\\_angeles/upper\\_losanjeles/Approval%20of%20the%20Enhanced%20Watershed%20Management%20Program%20Upper%20LA%20River.pdf](https://www.waterboards.ca.gov/rwqcb4/water_issues/programs/stormwater/municipal/watershed_management/los_angeles/upper_losanjeles/Approval%20of%20the%20Enhanced%20Watershed%20Management%20Program%20Upper%20LA%20River.pdf) (accessed September 2023).
- Santa Clarita Valley Groundwater Sustainability Agency (SV-GSA). 2019. Santa Clarita Valley Groundwater Sustainability Agency. <https://scvgsa.org/>. (accessed September 2019).
- State Water Resources Control Board (SWRCB). 2003. *Statewide General Waste Discharge Requirements (WDRs) for Discharges to Land with a Low Threat to Water Quality*. Order No. 2003-0003-DWQ.
- \_\_\_\_\_. 2013. *Phase II MS4 General Permit*. Water Quality Order No. 2013- 0001-DWQ, NPDES No. CAS000004. February 5, 2013.
- Swartz, S., H. Lum, M. McRae, D.J. Curtis, and J. Shamma. 2002. “Structural design and testing of a bolted and gasketed pre-cast segmental lining for high external hydrostatic pressure.” In: *Proceedings of the North American Tunneling Conference*, pp. 141–150, Swets and Zeitlinger, The Netherlands.
- U.S. Department of the Interior Bureau of Reclamation (USBR). 1998. *Earth Manual*. <https://www.usbr.gov/tsc/techreferences/mands/mands-pdfs/earth.pdf> (accessed on September 2023).
- U.S. Fish and Wildlife Service (USFWS). 2019. *National Wetlands Inventory, California*. October 1, 2019.
- U.S. Forest Service (USFS). 2012. *Arrowhead Tunnels Project, Special Use Permit, Geosciences Specialist Report, Geotechnical-Geology-Hydrogeology*. Prepared by Michelle Bearmar, P.E. September 2012.
- U.S. Geological Survey (USGS). 1978. *Antelope Valley – East Kern Water Agency area, California, showing ground-water subunits and areas, location of wells, and lines of equal depth to water for spring 1978*. California.
- \_\_\_\_\_. 2011. *The National Hydrography Dataset, California*. June 6, 2011.
- \_\_\_\_\_. 2012. *The National Hydrography Dataset, California*. February 21, 2012.

- \_\_\_\_\_. 2016. *National Water Information System: Web Interface*. Peak Streamflow for the Nation, USGS 11107700 Soledad Cyn Trib NR Acton CA. [http://nwis.waterdata.usgs.gov/nwis/peak?site\\_no=11107700&agency\\_cd=USGS&format=html](http://nwis.waterdata.usgs.gov/nwis/peak?site_no=11107700&agency_cd=USGS&format=html). (accessed September 2023).
- \_\_\_\_\_. 2018. *Post-Fire Flooding and Debris Flow*. October 31, 2018. <https://ca.water.usgs.gov/wildfires/wildfires-debris-flow.html> (accessed September 2023).
- Yerkes, R.F. and R.H. Campbell. 2005. *Preliminary Geologic Map of the Los Angeles 30'x60' Quadrangle, Southern California: U.S. Geological Survey Open File Report 2005-1019*. 2 Sheets, Scale 1:100,000.

### **Section 3.9 Geology, Soils, Seismicity, and Paleontological Resources**

- California Department of Transportation (Caltrans). 2014. *Standard Environmental Reference, Chapter 8*. <https://dot.ca.gov/programs/environmental-analysis/standard-environmental-reference-ser/volume-1-guidance-for-compliance/ch-8-paleontology> (accessed September 2023).
- \_\_\_\_\_. 2022. *Construction Manual*. <https://dot.ca.gov/-/media/dot-media/programs/construction/documents/policies-procedures-publications/construction-manual/cmsearchabledoc.pdf> (accessed September 2023).
- California Geological Survey (CGS). 1997. "Fault-Rupture Hazard Zones in California." *Special Publication 42*.
- \_\_\_\_\_. 2012. *Map Sheet 52: Aggregate Sustainability in California*. Department of Conservation. [https://www.conservation.ca.gov/cgs/Documents/Publications/Map-Sheets/MS\\_052\\_California\\_Aggregates\\_Report\\_201807.pdf](https://www.conservation.ca.gov/cgs/Documents/Publications/Map-Sheets/MS_052_California_Aggregates_Report_201807.pdf) (accessed September 2023).
- \_\_\_\_\_. 2018. "Earthquake Fault Zones." *Special Publication 42*.
- California High-Speed Rail Authority (Authority). 2011. *Technical Memorandum 2.9.10, Geotechnical Analysis and Design Guidelines*.
- \_\_\_\_\_. 2014. *California High-Speed Train Project Design Criteria*. Revision1. January 2014.
- \_\_\_\_\_. 2017a. *Palmdale to Burbank Project Section Preliminary Geotechnical Data Report for Tunnel Feasibility, Angeles National Forest*.
- \_\_\_\_\_. 2017b. *Palmdale to Burbank Project Section: Draft Geotechnical Tunnel Feasibility Evaluation for High-Speed Rail Tunnels*. March 2017.
- \_\_\_\_\_. 2019a. *Palmdale to Burbank Project Section: Geology, Soils, and Seismicity Technical Report*.
- \_\_\_\_\_. 2019b. *Palmdale to Burbank Project Section: Paleontological Resources Technical Report*.
- California High-Speed Rail Authority and Federal Railroad Administration (Authority and FRA). 2005. *Final Program Environmental Impact Report/Environmental Impact Statement (EIR/EIS) for the Proposed California High-Speed Train (HST) System*. August 2005.
- \_\_\_\_\_. 2008. *Final Bay Area to Central Valley High-Speed Train (HST) Program Environmental Impact Report/Environmental Impact Statement (EIR/EIS)*. May 2008.
- City of Burbank. 2013. *Burbank 2035 General Plan*. February 19, 2013.
- City of Los Angeles. 2016. *General Plan*. <https://planning.lacity.org/plans-policies/general-plan-updates> (accessed September 2023).
- City of Palmdale. 1993. *Palmdale General Plan*. January 25, 1993.
- International Conference of Building Officials (ICBO). 1994. *Uniform Building Code*. May 1, 1994.

- Los Angeles County. 2012. *Santa Clarita Valley Area Plan*.
- \_\_\_\_\_. 2015a. *Antelope Valley Area Plan*. July 16, 2015.
- \_\_\_\_\_. 2015b. *Los Angeles County General Plan 2035*. Los Angeles County Department of Regional Planning. October 6, 2015.
- Soletanche Bachy. 2018. *Specialties: Jet Grouting*. [www.bacsol.co.uk/solution/jet-grouting/](http://www.bacsol.co.uk/solution/jet-grouting/) (accessed September 2023).
- Transportation Research Board. 2000. *Transportation in the New Millennium: Geosynthetics*. <http://onlinepubs.trb.org/onlinepubs/millennium/00049.pdf> (accessed September 2023).
- U.S. Department of Agriculture (USDA) National Resource Conservation Service (NRCS). 2017. *Web Soil Survey 3.0*. Updated August 27, 2017. [www.nrcs.usda.gov/wps/portal/nrcs/main/soils/survey/](http://www.nrcs.usda.gov/wps/portal/nrcs/main/soils/survey/) (accessed September 2023).
- U.S. Forest Service (USFS). 2006. *Angeles National Forest Land Management Plan*.
- University of Illinois at Urbana-Champaign. 2001. *Seismic design and analysis of underground structures*. Youssef Hashash, Jeffery Hook, Birger Schmidt, John Yao.
- Section 3.10 Hazardous Materials and Wastes**
- Agency for Toxic Substances and Disease Registry. 2001. *Landfill Gas Primer*. [www.atsdr.cdc.gov/hac/landfill/html/ch3.html](http://www.atsdr.cdc.gov/hac/landfill/html/ch3.html) (accessed September 2023).
- Antelope Valley Air Quality Management District (AVAQMD). 2010. *Rule 109 Recordkeeping for Volatile Organic Compound Emissions*. <https://avaqmd.ca.gov/files/de77b7710/AV109.pdf> (accessed January 2024).
- ASTM International. 2021. *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process*. ASTM E1527.21. <https://www.astm.org/e1527-21.html> (accessed September 2023).
- California Department of Transportation (Caltrans). 2006a. *Hazardous Materials, Hazardous Waste, and Contamination. Initial Site Assessment*. Chapter 10. Guidance document from the Caltrans Standard Environmental Reference, Environmental Handbook. Volume I.
- \_\_\_\_\_. 2006b. *Project Development Procedures Manual*. Chapter 18. California Office of State Project Development Procedures and Quality Improvement in Division of Design.
- California Health and Safety. 1975. *California Health and Safety Code Section 39658(b)(1)*.
- California High-Speed Rail Authority (Authority). 2019. *Palmdale to Burbank Project Section: Hazardous Materials and Wastes Technical Report*.
- \_\_\_\_\_. 2021. *Burbank to Los Angeles Project Section: Section 3.10 Hazardous Materials and Wastes*. [https://hsr.ca.gov/wp-content/uploads/2021/11/BLA\\_Sec3.10\\_HazMatWastes\\_FEIREIS\\_Sept2021.pdf](https://hsr.ca.gov/wp-content/uploads/2021/11/BLA_Sec3.10_HazMatWastes_FEIREIS_Sept2021.pdf) (accessed September 2023).
- City of Burbank. 2013. *Burbank 2035 General Plan*. February 19, 2013.
- City of Palmdale. 2022. *Palmdale 2045 General Plan*. <https://www.palmdale2045.org/general-plan> (accessed September 2023)
- Jacobs. 2021. *Status of California High-Speed Rail Design Amidst San Fernando Valley Superfund Sites Area 1 and Area 2*. Memorandum. June 25, 2021.
- Los Angeles County. 2012. *Santa Clarita Valley Area Plan*.

- South Coast Air Quality Management District (SCAQMD). 2001. *Rule 1166. Volatile Organic Compound Emissions from Decontamination of Soil*. <https://www.aqmd.gov/docs/default-source/rule-book/reg-xi/rule-1166.pdf?sfvrsn=4> (accessed January 2024).
- \_\_\_\_\_. 2007. *Rule 1403. Asbestos Emissions from Demolition/Renovation Activities*. <https://www.aqmd.gov/docs/default-source/rule-book/reg-xiv/rule-1403.pdf> (accessed January 2024).
- United States of America and California Department of Toxic Substances (USA and DTSC). 2019. *Second Joint Stipulation to Modify Consent Decree for the San Fernando Valley Superfund Site, Glendale Operable Unit No. CV 99-00552 MRP*. June 2019. <https://www.justice.gov/enrd/consent-decree/file/1180756/download> (accessed September 2023).
- U.S. Environmental Protection Agency (USEPA). 1989a. *Superfund Record of Decision, San Fernando Valley (Area 1), CA, Second Remedial Action*. Report No. EPA/ROD/R09-89/033. June 30, 1989. <https://nepis.epa.gov/Exe/ZyPDF.cgi/91002PSN.PDF?Dockey=91002PSN.PDF> (accessed September 2023).
- \_\_\_\_\_. 1989b. *Second Consent Decree for San Fernando Valley Superfund Site, Burbank Operable Unit*. <https://semspub.epa.gov/work/09/88129545.pdf> (accessed November 2023).
- \_\_\_\_\_. 2018. *Five-Year Review Report for San Fernando Valley (Area 1) Superfund Site, North Hollywood and Burbank, Los Angeles County, California*. Prepared by U.S. Army Corps of Engineers. September 2018. <https://semspub.epa.gov/work/09/100010778.pdf> (accessed September 2023).
- U.S. Forest Service (USFS). 2006. *Angeles National Forest Land Management Plan*.

### **Section 3.11 Safety and Security**

- Acton-Agua Dulce Unified School District (AADUSD). 2017. *Transportation*. <https://www.aadusd.k12.ca.us/Domain/33> (accessed September 2023).
- American Railway Engineering and Maintenance-of-Way Association (AREMA). 2016. *2016 Manual for Railway Engineering*.
- Areddy, J.T. 2011. *China Train Crash Spurs Safety Fears*. Wall Street Journal. December 29, 2011. <http://online.wsj.com/article/SB10001424052970204632204577126121683353312.html> (accessed September 2023).
- Burbank Fire Department (BFD). 2016. *Fire Suppression Division, Fire Stations*. [www.burbankfire.us/divisions/fire-suppression/fire-stations](http://www.burbankfire.us/divisions/fire-suppression/fire-stations) (accessed September 2023).
- Burbank-Glendale-Pasadena Airport Authority. 2016. *Environmental Impact Report for a Replacement Airline Passenger Terminal at Burbank Bob Hope Airport*. June 2017.
- \_\_\_\_\_. 2017. *Bob Hope Airport (BUR) Airport Layout Plan Drawing Set*. <https://elevatebur.com/wp-content/uploads/2020/02/ALP-page-1.pdf> (accessed September 2023).
- Burbank Police Department (BPD). 2016. *Burbank Police Department Directory*. <https://www.burbankpd.org/directory/> (accessed September 2023).
- Burbank Unified School District. 2011. *Emergency Preparedness Information*. September 20, 2001.
- \_\_\_\_\_. 2017 *BUSD Schools*. <https://www.burbankusd.org/busdschools> (accessed September 2023).

- Cable News Network (CNN). 2013. *July 7 2005 London Bombings Fast Facts*. CNN Library. June 29, 2016. [www.cnn.com/2013/11/06/world/europe/july-7-2005-london-bombings-fast-facts/](http://www.cnn.com/2013/11/06/world/europe/july-7-2005-london-bombings-fast-facts/) (accessed September 2023).
- California Department of Forestry and Fire Protection (CAL FIRE). 2017. *2017 Incident Archive*. <https://www.fire.ca.gov/incidents/2017/12/5/creek-fire>. (accessed October 2023).
- \_\_\_\_\_. 2018. *Strategic Fire Plan for California*. August 22, 2018. [https://osfm.fire.ca.gov/media/5590/2018-strategic-fire-plan-approved-08\\_22\\_18.pdf](https://osfm.fire.ca.gov/media/5590/2018-strategic-fire-plan-approved-08_22_18.pdf) (accessed September 2023).
- \_\_\_\_\_. 2019. *CAL FIRE State Responsibility Areas (SRA) (GIS Shapefiles)*. <https://frap.fire.ca.gov/mapping/gis-data/> (accessed September 2023).
- California Department of Public Health (CDPH). 2022. *Epidemiologic Summary of Valley Fever (Coccidioidomycosis) in California, 2020-2021*. Sacramento. December 2022. <https://www.cdph.ca.gov/Programs/CID/DCDC/CDPH%20Document%20Library/CocciEpiSummary2020-2021.pdf>. (accessed February 2024).
- California Department of Transportation (Caltrans). 2002. *California Airport Land Use Planning Handbook*. Caltrans Division of Aeronautics. October 2002.
- \_\_\_\_\_. 2016. *Caltrans Highway Design Manual*.
- \_\_\_\_\_. 2017. *Toward an Active California: State and Bicycle Pedestrian Plan*. May 2017. <https://altago.com/wp-content/uploads/Toward-an-Active-California.pdf> (accessed September 2023).
- California Energy Commission (CEC). 2017. *Air Force Plant 42 Air Installation Compatible Use Zone Study*.
- California Highway Patrol (CHP). 2019. *SWITRS 2019 Report*. <https://www.chp.ca.gov/programs-services/services-information/switrs-internet-statewide-integrated-traffic-records-system/switrs-2019-report> (accessed September 2023).
- California High-Speed Rail Authority (Authority). 2008. *Technical Memorandum 2.1.7, Rolling Stock and Vehicle Intrusion Protection for High-Speed Rail and Adjacent Transportation Systems*. October 25, 2008.
- \_\_\_\_\_. 2010. *Technical Memorandum: ATC Concept of System, TM 3.3.1*.
- \_\_\_\_\_. 2013. *Technical Memorandum: Safety and Security Design Requirements for Infrastructure Elements, TM 2.8.1*.
- \_\_\_\_\_. 2014a. *California High-Speed Train Project Design Criteria*. Revision 1. January 2014.
- \_\_\_\_\_. 2014b. *CHSTS Safety and Security Management Plan*. June 30, 2014.
- \_\_\_\_\_. 2016. *Safety and Security Management Plan*. August 2016.
- \_\_\_\_\_. 2017. *Project Environmental Impact Report/Environmental Impact Statement: Environmental Methodology Guidelines, Version 5.09*. April 2017.
- \_\_\_\_\_. 2019a. *Palmdale to Burbank Project Section: Hazards and Hazardous Materials Technical Report*.
- \_\_\_\_\_. 2019b. *Palmdale to Burbank Project Section: Transportation Technical Report*.
- California High-Speed Rail Authority and Federal Railroad Administration (Authority and FRA). 2005. *Final Program Environmental Impact Report/Environmental Impact Statement (EIR/EIS) for the Proposed California High-Speed Train (HST) System*. Volume I: Report. August 2005. Sacramento, CA and Washington, D.C.
- California Public Utilities Commission (CPUC). 2017. *Section 190 Grade Separation Program*. August 2017.

- \_\_\_\_\_. *General Order 164-E*. April 30, 2018.  
<https://docs.cpuc.ca.gov/PublishedDocs/Published/G000/M213/K913/213913509.pdf>  
(accessed April 2024).
- California Occupational Safety and Health Administration (Cal-OSHA). 2013a. *Pocket Guide for the Construction Industry*.
- \_\_\_\_\_. 2013b. *Users' Guide to California Occupational Safety and Health Administration*.  
[www.dir.ca.gov/dosh/dosh\\_publications/osha\\_userguide.pdf](http://www.dir.ca.gov/dosh/dosh_publications/osha_userguide.pdf) (accessed September 2023).
- Central Japan Railway Company. 2015. *About the Shinkansen – Safety*. [https://global.jr-central.co.jp/en/company/about\\_shinkansen/](https://global.jr-central.co.jp/en/company/about_shinkansen/) (accessed September 2023).
- China Highlights. 2015. *Important High-Speed Railway Lines in China*.  
<https://web.archive.org/web/20160513031552/www.chinahighlights.com/travelguide/transportation/train-travel.htm> (accessed September 2023).
- City of Burbank. 2001. *Consolidated Contingency Plan*. January 2001. [www.burbankfire.us/home/showdocument?id=183](http://www.burbankfire.us/home/showdocument?id=183) (accessed September 2023).
- \_\_\_\_\_. 2009a. *City of Burbank Bicycle Master Plan*.  
<https://www.burbankca.gov/documents/173607/240347/20210204-Bicycle-Master-Plan-001.pdf/53be8720-2d59-19ad-bd4a-168ac74d7d22?t=1612567201263> (accessed September 2023).
- \_\_\_\_\_. 2009b. *City of Burbank Multi-Hazard Functional Plan*. December 15, 2009.  
[http://burbank.granicus.com/MetaViewer.php?view\\_id=6&clip\\_id=844&meta\\_id=61956](http://burbank.granicus.com/MetaViewer.php?view_id=6&clip_id=844&meta_id=61956)  
(accessed September 2023).
- \_\_\_\_\_. 2011. *All-Hazard Mitigation Plan*. April 2011. [www.burbankfire.us/divisions/emergency-management/hazard-mitigation-plan-2011](http://www.burbankfire.us/divisions/emergency-management/hazard-mitigation-plan-2011) (accessed September 2023).
- \_\_\_\_\_. 2012. *Land Use Compatibility Plan – Amendment*.
- \_\_\_\_\_. 2013. *Burbank 2035 General Plan*. February 19, 2013.
- \_\_\_\_\_. 2020. *Burbank Municipal Code* (amended November 2020).
- City of Lancaster. 2009. *General Plan 2030*. City of Lancaster Planning Department. July 14, 2009.
- City of Los Angeles. 1996a. *Arleta-Pacoima Community Plan*. November 1996.
- \_\_\_\_\_. 1996b. *City of Los Angeles General Plan*. November 26, 1996.
- \_\_\_\_\_. 1997a. *Sylmar Community Plan*.
- \_\_\_\_\_. 1997b. *Sunland-Tujunga-Lake View Terrace-Shadow Hills-East La Tuna Canyon Community Plan*. November 18, 1997.
- \_\_\_\_\_. 1999. *Sun Valley-La Tuna Canyon Community Plan*. August 13, 1999.
- \_\_\_\_\_. 2011. *2010 Bicycle Plan*. [http://clkrep.lacity.org/onlinedocs/2010/10-2385-s2\\_misc\\_2-3-2011a.pdf](http://clkrep.lacity.org/onlinedocs/2010/10-2385-s2_misc_2-3-2011a.pdf) (accessed September 2023).
- \_\_\_\_\_. 2014. *Strategic Plan: Great Streets for Los Angeles*.
- \_\_\_\_\_. 2017. *Vision Zero Los Angeles Action Plan (2015-2025)*. January 2017.  
<https://viewer.joomag.com/vision-zero-action-plan-2017/0893807001485436685?short&>  
(accessed September 2023).
- \_\_\_\_\_. 2018. *Emergency Operations Plan*.  
[https://emergency.lacity.gov/sites/g/files/wph1791/files/2021-04/comprehensive\\_emergency\\_operations\\_plan\\_eop-2018.pdf](https://emergency.lacity.gov/sites/g/files/wph1791/files/2021-04/comprehensive_emergency_operations_plan_eop-2018.pdf) (accessed September 2023).

- City of Palmdale. 1992. *Specific Plan: Plant 10 Palmdale Lockheed Advanced Development Company*. September 10, 1992.
- \_\_\_\_\_. 1998. *City of Palmdale Avenue S Corridor Area Plan*. June 10, 1998.
- \_\_\_\_\_. 2005. *Palmdale Airport Master Plan*.
- \_\_\_\_\_. 2012. *Emergency Operations Plan*. February 29, 2012.
- \_\_\_\_\_. 2015. *Local Hazard Mitigation Plan*. April 1, 2015. [http://palmdale.granicus.com/MetaViewer.php?view\\_id=&clip\\_id=1554&meta\\_id=112047](http://palmdale.granicus.com/MetaViewer.php?view_id=&clip_id=1554&meta_id=112047) (accessed September 2023).
- \_\_\_\_\_. 2020. *Palmdale Municipal Code*.
- \_\_\_\_\_. 2022. *Palmdale 2045 General Plan*. <https://www.palmdale2045.org/general-plan> (accessed September 2023).
- City of Santa Clarita. 2021. *City of Santa Clarita Local Hazard Mitigation Plan*. October 2, 2021. [https://santaclarita.gov/wp-content/uploads/sites/42/migration/2021%20SCHMP\\_%20Approved.pdf](https://santaclarita.gov/wp-content/uploads/sites/42/migration/2021%20SCHMP_%20Approved.pdf) (accessed September 2023).
- El Mundo. 2004. *El mayor atentado de la Historia de España* (in Spanish). <https://web.archive.org/web/20170429161909/www.elmundo.es/documentos/2004/03/espana/atentados11m/hechos.html> (accessed September 2023).
- Federal Emergency Management Agency. no date. *Section I: Understanding the Hazards*. [www.fema.gov/pdf/library/ism2\\_s1.pdf](http://www.fema.gov/pdf/library/ism2_s1.pdf) (accessed September 2023).
- Federal Railroad Administration (FRA). 1994. *Safety of High Speed Guided Ground Transportation Systems: Intrusion Barrier Design Study*. [https://railroads.dot.gov/sites/fra.dot.gov/files/fra\\_net/2874/ord9504.pdf](https://railroads.dot.gov/sites/fra.dot.gov/files/fra_net/2874/ord9504.pdf) (accessed September 2023).
- \_\_\_\_\_. 2005. *Railroad Safety Statistics, 2004 Annual Report*.
- \_\_\_\_\_. 2019. *Office of Safety Analysis*. <http://safetydata.fra.dot.gov> (accessed September 2023).
- FireDepartment.net. 2015. *Fire Department Directory: Los Angeles County, CA Fire Departments*. <https://web.archive.org/web/20150121065618/http://www.firedepartment.net/directory/california/los-angeles-county> (accessed November 2023).
- Gibson, Christopher. 2018. Officer, Los Angeles Police Department, Valley Bureau. Email communication with Andrew Metzger, Associate Planner, Circlepoint, March 15, 2018.
- Google. 2022. Google Earth. <https://earth.google.com/web/> (accessed September 2023).
- Hollywood Burbank Airport. 2018. *Airport Authority*. <http://hollywoodburbankairport.com/airport-authority/> (accessed September 2023).
- Kneer, Dennis M. 2016. Captain, Palmdale Sheriff's Station, Los Angeles County Sheriff's Department. Email communication with Andrew Metzger, Associate Planner, Circlepoint. January 17, 2017.
- Los Angeles County. 1998. *Operational Area Emergency Response Plan*. (accessed August 2016).
- \_\_\_\_\_. 2004. *Los Angeles County Airport Land Use Plan*. Los Angeles County Department of Regional Planning, Airport Land Use Commission. Updated December 1, 2004.
- \_\_\_\_\_. 2011. *Whiteman Airport Master Plan Final Report*. February 2011.
- \_\_\_\_\_. 2012a. *Operational Area Emergency Response Plan*. Los Angeles County Chief Executive Officer. <https://ceo.lacounty.gov/wp-content/uploads/2019/12/OAERP-Approved-Adopted-Version-6-19-2012.pdf> (accessed September 2023).
- \_\_\_\_\_. 2012b. *Bicycle Master Plan*. Los Angeles County Department of Public Works.

- \_\_\_\_\_. 2014. *Los Angeles County Strategic Plan for Emergency Management*. June 2014.
- \_\_\_\_\_. 2015a. *Los Angeles County General Plan 2035*. Los Angeles County Department of Regional Planning. October 6, 2015.
- \_\_\_\_\_. 2015b. *Antelope Valley Area Plan*. June 16, 2015.
- \_\_\_\_\_. 2016. *Local/Points of Interest* (GIS Shapefiles). January 2016.  
<https://data.lacounty.gov/explore?collection=dataset&layout=grid&tags=ims> (accessed September 2023).
- \_\_\_\_\_. 2019a. *All-Hazard Mitigation Plan*. [http://file.lacounty.gov/SDSInter/lac/1062614\\_AHMPPublicDraft\\_Oct1.pdf](http://file.lacounty.gov/SDSInter/lac/1062614_AHMPPublicDraft_Oct1.pdf) (accessed September 2023).
- \_\_\_\_\_. 2019b. *Fire Hazard Severity Zones – Local Responsibility Area (LRA)* (GIS Shapefiles).  
<https://osfm.fire.ca.gov/divisions/community-wildfire-preparedness-and-mitigation/wildland-hazards-building-codes/fire-hazard-severity-zones-maps/> (accessed September 2023).
- \_\_\_\_\_. 2019c. *Vision Zero Los Angeles County – A Plan for Safer Streets (2019–2024)*.  
<https://pw.lacounty.gov/visionzero/docs/LosAngelesCountyVZDraftActionPlan.pdf> (accessed September 2023).
- Losacco, Claudio. 2017. Lieutenant/Press Information Officer/Community Outreach, Burbank Police Department. Email communication with Andrew Metzger, Assistant Planner. Circlepoint, January 17, 2017.
- Los Angeles County Sheriff's Department (LASD). 2016. *Los Angeles County Sheriff's Department Patrol Stations*. <https://lasd.org/stations/> (accessed September 2023).
- Los Angeles Fire Department (LAFD). 2019. *Firestat LA*. [www.lafd.org/fsla/stations-map](http://www.lafd.org/fsla/stations-map) (accessed September 2023).
- Los Angeles Police Department (LAPD), 2016. *Community Police Station Address Directory*.  
[www.lapdonline.org/our\\_communities/content\\_basic\\_view/6279](http://www.lapdonline.org/our_communities/content_basic_view/6279) (accessed September 2023).
- Los Angeles Unified School District. 2016. *Transportation Services Division Fact Sheet*.  
<http://achieve.lausd.net/transportation> (accessed September 2023).
- Metrolink. 2017. *Safety & Security*.
- National Aeronautics and Space Administration, Office of Safety and Mission Assurance. 2007. *Derailed: System Failure Case Studies, Volume 1, Issue 5*. March 2007.  
<https://sma.nasa.gov/docs/default-source/safety-messages/safetymessage-2007-05-01-eschedetraindisaster.pdf?sfvrsn=6> (accessed September 2023).
- National Fire Protection Association (NFPA). 2020. *Standard for Fixed Guideway and Passenger Rail Systems*. NFPA 130-2020.
- National Transportation Safety Board (NTSB). 2002. *Aircraft Accident Brief*.
- National Wildlife Coordination Group. 2016. *Interagency Helicopter Operations Guide*. June 2016.
- Pak, Elizabeth. 2017. Special Education Technician, Burbank Unified School District. Phone communication with Andrew Metzger, Assistant Planner, Circlepoint, January 20, 2017.
- Palmdale School District. 2016. *Transportation Department – Transportation Contact Information*.  
<https://www.palmdalesd.org/domain/65> (accessed September 2023).
- Peninsula Corridor Joint Powers Board (PCJPB). 2015. *Peninsula Corridor Electrification Project Final Environmental Impact Report*. Prepared by ICF International. January 2015.
- Puente, Fernando. 2014. *Driver error 'only cause' of Santiago accident, says report*. International Railway Journal. June 5, 2014.



- Rao, Alan, and Thomas Tsai. 2007. *Safety Standards for High-Speed Rail Transportation*. Transportation Research Record: Journal of the Transportation Research Board. Vol. 1995:35–42.
- Reuters. 2015. *Excessive speed caused French high-speed train derailment*. SNCF.
- Southern California Association of Governments (SCAG). 2008. *Final 2008 Regional Comprehensive Plan*. October 2, 2008. [https://scag.ca.gov/sites/main/files/file-attachments/f2008rcp\\_complete.pdf](https://scag.ca.gov/sites/main/files/file-attachments/f2008rcp_complete.pdf) (accessed September 2023).
- \_\_\_\_\_. 2020. *Transportation System: Transportation Safety and Security*. May 26, 2023.
- The World Bank. 2002. *Cities on the Move: A World Bank Urban Transport Strategy Review*. <https://www.gtgp.com/document/cities-on-the-move/> (accessed September 2023).
- Weikel, Dan. 2015. "Safety system for Metrolink trains advances." *Los Angeles Times*. June 24, 2015.
- Wyre, R. 2011. *U.S. Rejects Japan's High Speed Trains*. Majirox Partners. February 8, 2011.

### **Section 3.12 Socioeconomics and Communities**

- Acton-Agua Dulce Unified School District (AADUSD). 2017. *Vasquez High School*. <https://www.aadusd.k12.ca.us/Page/246> (accessed March 2024).
- California Department of Education (CDE). 2016. *Fiscal, Demographic, and Performance Data on California's K–12 Schools*. [www.ed-data.org](http://www.ed-data.org) (accessed September 2023).
- \_\_\_\_\_. 2021-2022. *Los Angeles Unified District Summary*. <https://www.ed-data.org/district/Los-Angeles/Los-Angeles-Unified> (accessed September 2023).
- California Department of Finance. 2016. *Report E-1: Population Estimates for Cities, Counties, and the State: January 1, 2015 and 2016*. May 2016.
- California Department of Transportation (Caltrans). 2011. *Standard Environmental Reference, Volume 4*.
- California Employment Development Department. 2016. *Historical Unemployment Rate and Labor Force Data Tables*. [www.labormarketinfo.edd.ca.gov/cgi/dataanalysis/areaselection.asp?tablename=labforce](http://www.labormarketinfo.edd.ca.gov/cgi/dataanalysis/areaselection.asp?tablename=labforce) (accessed September 2023).
- California High-Speed Rail Authority (Authority). 2012. *Resolution HSRA No. 12-15 – Approval of the Limited English Proficiency Policy and Plan*. [https://hsr.ca.gov/wp-content/uploads/docs/brdmeetings/2012/May/brdmtg0512\\_LEP\\_policy\\_12-15.pdf](https://hsr.ca.gov/wp-content/uploads/docs/brdmeetings/2012/May/brdmtg0512_LEP_policy_12-15.pdf) (accessed March 2024).
- \_\_\_\_\_. 2016. *Connecting and Transforming California: 2016 Business Plan*. May 1, 2016.
- \_\_\_\_\_. 2017. *Project Environmental Impact Report/Environmental Impact Statement: Environmental Methodology Guidelines, Version 5.09*. April 2017.
- \_\_\_\_\_. 2019a. Memorandum of Understanding. National Environmental Policy Act Assignment. July 2019.
- \_\_\_\_\_. 2019b. *Palmdale to Burbank Project Section: Community Impact Assessment Technical Report*.
- \_\_\_\_\_. 2019c. *Palmdale to Burbank Project Section: Draft Relocation Impact Report*.
- California State Controller's Office. 2016. *Revenues*. [https://counties.bythenumbers.sco.ca.gov/#!/year/2015/revenue/0/entity\\_name?vis=barChart](https://counties.bythenumbers.sco.ca.gov/#!/year/2015/revenue/0/entity_name?vis=barChart) (accessed April 2024).
- City of Burbank. 2013. *Burbank 2035 General Plan: Housing Element*. February 19, 2013.

- City of Lancaster. 2009. *General Plan 2030*. City of Lancaster Planning Department. July 14, 2009.
- City of Los Angeles. 1996. *Arleta-Pacoima Community Plan*. November 1996.
- \_\_\_\_\_. 1997a. *Sylmar Community Plan*.
- \_\_\_\_\_. 1997b. *Sunland-Tujunga-Lake View Terrace-Shadow Hills-East La Tuna Canyon Community Plan*. November 18, 1997.
- \_\_\_\_\_. 1999. *Sun Valley-La Tuna Canyon Community Plan*. August 13, 1999.
- \_\_\_\_\_. 2001. *City of Los Angeles General Plan*. September 26, 2001.
- \_\_\_\_\_. 2004. *San Gabriel/Verdugo Mountains Scenic Preservation Specific Plan*. [https://planning.lacity.org/odocument/d7d9eb52-206e-4521-9cc2-69fac3b1f4cf/San\\_GabrielVerdugo\\_Mountains\\_Scenic\\_Preservation\\_Specific\\_Plan.pdf](https://planning.lacity.org/odocument/d7d9eb52-206e-4521-9cc2-69fac3b1f4cf/San_GabrielVerdugo_Mountains_Scenic_Preservation_Specific_Plan.pdf). (accessed September 2023).
- \_\_\_\_\_. 2015. *Plan for a Healthy Los Angeles – A Health and Wellness Element of the General Plan*. [https://planning.lacity.org/odocument/7f065983-ff10-4e76-81e5-e166c9b78a9e/Plan\\_for\\_a\\_Healthy\\_Los\\_Angeles.pdf](https://planning.lacity.org/odocument/7f065983-ff10-4e76-81e5-e166c9b78a9e/Plan_for_a_Healthy_Los_Angeles.pdf). (accessed September 2023).
- \_\_\_\_\_. 2017. *City of Los Angeles Department of Recreation and Parks*. <https://www.laparks.org/> (accessed June 2017).
- City of Palmdale. 1998. *City of Palmdale Avenue S Corridor Area Plan*. June 10, 1998.
- \_\_\_\_\_. 2021. *Residential Communities*. <https://cityofpalmdale.org/281/Residential-Communities> (accessed September 2023).
- \_\_\_\_\_. 2022. *Palmdale 2045 General Plan*. <https://www.palmdale2045.org/general-plan> (accessed March 2024).
- ESRI. 2016. *Projections of 2010–2014 U.S. Census Bureau ACS Estimates*.
- Farmland Mapping and Monitoring Program (FMMP). 2017. *Los Angeles County Important Farmland 2016*. July 2017. <https://filerequest.conservation.ca.gov/RequestFile/2816234> (accessed September 2023).
- Federal Railroad Administration (FRA). 1999. *Procedures for Considering Environmental Impacts*. Fed. Reg. 64:101 (May 26, 1999). <https://railroads.dot.gov/sites/fra.dot.gov/files/2020-02/FRA%201999%20Env%20Procedures%20PDFa.pdf> (accessed March 2024).
- Greater Antelope Valley Economic Alliance. 2020. *2020 Economic Roundtable Report*. [https://issuu.com/greataveconomicalliance/docs/2020\\_gavea\\_econ\\_round\\_table](https://issuu.com/greataveconomicalliance/docs/2020_gavea_econ_round_table) (accessed September 2023).
- Infogroup, Inc. 2016.
- Los Angeles County. 2012. *Santa Clarita Valley Area Plan*. Los Angeles County Department of Regional Planning.
- \_\_\_\_\_. 2015a. *Los Angeles County General Plan 2035*. Los Angeles County Department of Regional Planning. October 6, 2015.
- \_\_\_\_\_. 2015b. *Antelope Valley Area Plan*. June 16, 2015.
- Los Angeles Public Library. 2017. *Sun Valley Branch Library*. <https://www.lapl.org/branches/sun-valley> (accessed March 2024).
- Southern California Association of Governments. 2016. *2016–2040 Regional Transportation Plan/Sustainable Communities Strategy, Demographics & Growth Forecast Appendix*. April 6, 2016.

- U.S. Bureau of Labor Statistics (BLS). 2016. *Los Angeles County Local Area Unemployment Statistics Map – 2015*.
- U.S. Census Bureau (U.S. Census). 2015a. *Annual Estimates of the Resident Population: April 1, 2010 to July 1, 2015, 2015 Population Estimate*. U.S. Census Bureau Population Division.
- \_\_\_\_\_. 2015b. *2010–2014 American Community Survey 5-Year Estimates*.
- \_\_\_\_\_. 2017. *Subject Definitions*. <https://www.census.gov/programs-surveys/cps/technical-documentation/subject-definitions.html> (accessed September 2023).
- \_\_\_\_\_. 2021. *2017–2021 American Community Survey 5-Year Estimates*.
- Zillow Group. 2016. *Zillow*. <https://www.zillow.com> (accessed December 2016).

### Section 3.13 Station Planning, Land Use, and Development

- Burbank-Glendale-Pasadena Airport Authority. 2016. *Environmental Impact Report for a Replacement Airline Passenger Terminal at Burbank Bob Hope Airport*. June 2016.
- California Department of Conservation (DOC). 2019. *Mine Reclamation Statutes and Regulations*. January 2019. [www.conservation.ca.gov/index/Documents/DMR-SR-1%20Web%20Copy.pdf](http://www.conservation.ca.gov/index/Documents/DMR-SR-1%20Web%20Copy.pdf) (accessed September 2023).
- California High-Speed Rail Authority (Authority). 2011. *HST Station Area Development General Principles and Guidelines*. February 3, 2011.
- \_\_\_\_\_. 2016. *Approval of the Purchase of Radio Spectrum Rights for the Statewide System Resolution*.
- \_\_\_\_\_. 2019. *Palmdale to Burbank Project Section: Community Impact Assessment Technical Report*. April 2019.
- \_\_\_\_\_. 2020. *Project Level Environmental Methodology Guidelines, Version 5.10*. June 2020.
- Census Viewer. 2017a. *Acton, California Population: Census 2010 and 2000 Interactive Map*. Demographics, Statistics, Quick Facts. <http://censusviewer.com/city/CA/Acton> (accessed September 2023).
- \_\_\_\_\_. 2017b. *Agua Dulce, California Population: Census 2010 and 2000 Interactive Map*. Demographics, Statistics, Quick Facts. <http://45.79.181.212:8080/city/TX/Agua%20Dulce> (accessed September 2023).
- City of Burbank. 2013. *Burbank 2035 General Plan*. February 19, 2013.
- City of Lancaster, 2009. *General Plan 2030*. City of Lancaster Planning Department. July 14, 2009.
- City of Los Angeles. 1996. *Arleta-Pacoima Community Plan*. November 1996.
- \_\_\_\_\_. 1997. *Sunland-Tujunga-Lake View Terrace-Shadow Hills-East La Tuna Canyon Community Plan*. November 18, 1997.
- \_\_\_\_\_. 1999. *Sun Valley-La Tuna Canyon Community Plan*.
- \_\_\_\_\_. 2001. *The Citywide General Plan Framework: An Element of the City of Los Angeles General Plan*. August 8, 2001.
- \_\_\_\_\_. 2003. *San Gabriel/Verdugo Mountains Scenic Preservation Specific Plan*. December 19, 2003.
- \_\_\_\_\_. 2016. *Mobility Plan 2035*. September 7, 2016. [https://planning.lacity.org/odocument/523f2a95-9d72-41d7-aba5-1972f84c1d36/Mobility\\_Plan\\_2035.pdf](https://planning.lacity.org/odocument/523f2a95-9d72-41d7-aba5-1972f84c1d36/Mobility_Plan_2035.pdf) (accessed September 2023).

- City of Palmdale. 1992. *Specific Plan: Plant 10 Palmdale Lockheed Advanced Development Company*. September 10, 1992.
- \_\_\_\_\_. 1998. *City of Palmdale Avenue S Corridor Area Plan*. June 10, 1998.
- \_\_\_\_\_. 2007. *Palmdale Transit Village Specific Plan*. April 2007.
- \_\_\_\_\_. 2014. *Palmdale Trade and Commerce Specific Plan*.  
<https://www.cityofpalmdaleca.gov/DocumentCenter/View/605/Palmdale-Trade-and-Commerce-Center-PDF> (accessed September 2023).
- \_\_\_\_\_. 2016. *Avenue Q Feasibility Study*. October 2016.
- \_\_\_\_\_. 2022. *Palmdale 2045 General Plan*. <https://www.palmdale2045.org/general-plan> (accessed September 2023)
- Federal Railroad Administration (FRA). 1999. *Procedures for Considering Environmental Impacts*. Fed. Reg. 64:101 (May 26, 1999). <https://railroads.dot.gov/sites/fra.dot.gov/files/2020-02/FRA%201999%20Env%20Procedures%20PDFa.pdf> (accessed March 2024).
- \_\_\_\_\_. 2012. *High-Speed Ground Transportation Noise and Vibration Impact Assessment*. Final Report DOT/FRA/ORD-12/15. U.S. Department of Transportation. September 2012.
- Los Angeles County. 2004. *Los Angeles County Airport Land Use Plan*. Los Angeles County Department of Regional Planning, Airport Land Use Commission. Updated December 1, 2004.
- \_\_\_\_\_. 2015a. *Los Angeles County General Plan 2035*. Los Angeles County Department of Regional Planning. October 6, 2015.
- \_\_\_\_\_. 2015b. *Antelope Valley Area Plan*. June 16, 2015.
- \_\_\_\_\_. 2015c. *Sylmar Community Plan*.
- Los Angeles County Metropolitan Transportation Authority (Metro). 2014. *LinkBurbank: Strategies for Continued Prosperity in the Bob Hope Airport Area*. August 2014. [https://static1.squarespace.com/static/586fe3c0db29d6ae7c8509ba/t/5888e65abe6594bd4e00d153/1485366919708/140909\\_BobHope\\_FinalReport\\_lowres.pdf](https://static1.squarespace.com/static/586fe3c0db29d6ae7c8509ba/t/5888e65abe6594bd4e00d153/1485366919708/140909_BobHope_FinalReport_lowres.pdf) (accessed September 2023).
- Los Angeles County Assessor. 2017. *Property Use and Building Design Type Classifications*. January 3, 2005.
- Los Angeles Times. 2017a. *Mapping L.A., San Fernando Valley, Sylmar*. <http://maps.latimes.com/neighborhoods/neighborhood/sylmar/> (accessed September 2023).
- \_\_\_\_\_. 2017b. *Mapping L.A., San Fernando Valley, Sun Valley*. <http://maps.latimes.com/neighborhoods/neighborhood/sun-valley/> (accessed September 2023).
- \_\_\_\_\_. 2017c. *Mapping L.A., San Fernando Valley, Pacoima*. <http://maps.latimes.com/neighborhoods/neighborhood/pacoima/> (accessed September 2023).
- \_\_\_\_\_. 2017d. *Mapping L.A., San Fernando Valley, Lake View Terrace*. <https://maps.latimes.com/neighborhoods/neighborhood/lake-view-terrace/> (accessed September 2023).
- \_\_\_\_\_. 2017e. *Mapping L.A., San Fernando Valley, Shadow Hills*. <https://maps.latimes.com/neighborhoods/neighborhood/shadow-hills/> (accessed September 2023).
- Ricard, Diane. 2021. Senior Project Manager, California High-Speed Rail Project. Email communication with Tyler Bonstead, Vice President, Transportation and Infrastructure, February 11, 2021.
- Southern California Association of Governments (SCAG). 2016. *Regional Transportation Plan/Sustainable Communities Strategy*. April 7, 2016.

- \_\_\_\_\_. 2017. *The 2016–2040 Regional Transportation Plan/Sustainable Communities Strategy. Final Amendment #2*. July 6, 2017. [https://scag.ca.gov/sites/main/files/file-attachments/f2016rtpscs\\_amend02.pdf?1609373223](https://scag.ca.gov/sites/main/files/file-attachments/f2016rtpscs_amend02.pdf?1609373223) (accessed September 2023).
- Transit Cooperative Research Program. 2007. *Traveler Response to Transportation System Changes*. Chapter 17: Transit-Oriented Development.
- U.S. Army Corps of Engineers. 2013. *Approved Jurisdictional Determination Form*. June 7, 2013.
- U.S. Census Bureau. 2015. *2015 Census. Decennial Census*.  
<https://www.census.gov/acs/www/data/data-tables-and-tools/data-profiles/2015/>  
(accessed March 2024).
- U.S. Forest Service (USFS). 2006. *Angeles National Forest Land Management Plan*.  
[www.fs.usda.gov/main/angeles/landmanagement/planning](http://www.fs.usda.gov/main/angeles/landmanagement/planning) (accessed September 2023).
- \_\_\_\_\_. 2016. *San Gabriel Mountains National Monument Management Plan Draft Environmental Assessment*. <https://www.nationalforests.org/assets/pdfs/San-Gabriel-Mtns-Ntl-Monument-Mgmt-Plan-and-Draft-EA-8-2016.pdf> (accessed September 2023).
- ### **Section 3.14 Agricultural Farmland and Forest Land**
- California Department of Fish and Wildlife (CDFW). 2019. *Timberland Conservation Program*.  
<https://www.wildlife.ca.gov/Conservation/Timber> (accessed September 2023).
- California High-Speed Rail Authority (Authority). 2012. *Bay Area to Central Valley High-Speed Train (HST) Partially Revised Final Program Environmental Impact Report (EIR)*. April 2012.
- \_\_\_\_\_. 2016. *Updated Methodology for Evaluation of Agricultural Land Impacts*. April 2016.
- California High-Speed Rail Authority and Federal Railroad Administration (Authority and FRA). 2005. *A Final Program Environmental Impact Report/Environmental Impact Statement (EIR/EIS) for the Proposed California High-Speed Train (HST) System*. August 2005.
- City of Palmdale. 2019. *Palmdale Zoning Ordinance*. Amended August 6, 2019..
- Farmland Mapping and Monitoring Program (FMMP). 2016a. *Los Angeles County GIS Data*. 2016. <https://gis.conservation.ca.gov/server/rest/services/DLRP> (accessed September 2023).
- \_\_\_\_\_. 2016b. *Los Angeles County Land Use Conversion, Table 2014-2016*.  
[www.conservation.ca.gov/dlrp/fmmp/Pages/LosAngeles.aspx](http://www.conservation.ca.gov/dlrp/fmmp/Pages/LosAngeles.aspx) (accessed September 2023).
- Los Angeles County. 2009. *Zoning Ordinance Summary – Agricultural Zones*.  
[http://planning.lacounty.gov/luz/summary/category/agricultural\\_zones](http://planning.lacounty.gov/luz/summary/category/agricultural_zones) (accessed September 2023).
- \_\_\_\_\_. 2012. *Santa Clarita Valley Area Plan*.
- \_\_\_\_\_. 2015a. *Antelope Valley Area Plan*. July 16, 2015.
- \_\_\_\_\_. 2015b. *Los Angeles County General Plan 2035*. Los Angeles County Department of Regional Planning. October 6, 2015.
- National Timber Tax Website. 2018. *Tax Management for Timberland Owners*.  
<https://www.timbertax.org/> (accessed September 2023).
- U.S. Department of Agriculture (USDA). 2005a. *USDA Land Management Plan for the Pacific Southwest Region Part 1: Southern California National Forests Vision*. September 2005.  
[www.fs.usda.gov/Internet/FSE\\_DOCUMENTS/stelprdb5166876.pdf](http://www.fs.usda.gov/Internet/FSE_DOCUMENTS/stelprdb5166876.pdf) (accessed September 2023).

- \_\_\_\_\_. 2005b. *USDA Land Management Plan for the Pacific Southwest Region Part 2: Angeles National Forest Strategy*. September 2005. [https://www.fs.usda.gov/Internet/FSE\\_DOCUMENTS/stelprdb5166877.pdf](https://www.fs.usda.gov/Internet/FSE_DOCUMENTS/stelprdb5166877.pdf) (accessed September 2023).
- \_\_\_\_\_. 2005c. *USDA Land Management Plan for the Pacific Southwest Region Part 3: Design Criteria for the Southern California National Forests*. September 2005. [www.fs.usda.gov/Internet/FSE\\_DOCUMENTS/stelprdb5166878.pdf](http://www.fs.usda.gov/Internet/FSE_DOCUMENTS/stelprdb5166878.pdf) (accessed September 2023).

### **Section 3.15 Parks, Recreation, and Open Space**

- \_\_\_\_\_. Angeles National Forest (ANF). 2014. *2006 Land Management Plan - 2014 Amendment*. [www.fs.usda.gov/Internet/FSE\\_DOCUMENTS/stelprdb5313167.pdf](http://www.fs.usda.gov/Internet/FSE_DOCUMENTS/stelprdb5313167.pdf) (accessed September 2023).
- \_\_\_\_\_. 2016a. *4x4 Trail Maps*. [www.4x4trailmaps.com/Files/Maps/angeles.jpg](http://www.4x4trailmaps.com/Files/Maps/angeles.jpg) (accessed September 2023).
- \_\_\_\_\_. 2016b. *San Gabriel National Monument Map*. [https://www.google.com/maps/d/viewer?mid=1\\_mQHmCNIDp9YK1TVRdUaOPFhw2A&hl=en\\_US&ll=34.31804284868374%2C-118.0380495&z=10](https://www.google.com/maps/d/viewer?mid=1_mQHmCNIDp9YK1TVRdUaOPFhw2A&hl=en_US&ll=34.31804284868374%2C-118.0380495&z=10) (accessed September 2023).
- Brown, Julia. 2016. VMA Communications. Email communication with Circlepoint requesting information about the availability of school play areas for public use at Life Source International Charter School, Antelope Valley High School, and R. Rex Parris High School. September 19, 2016.
- California High-Speed Rail Authority (Authority). 2012. *Bay Area to Central Valley High-Speed Train (HST) Partially Revised Final Program Environmental Impact Report (EIR)*. April 2012. Sacramento, CA.
- \_\_\_\_\_. 2019. *Memorandum of Understanding, National Environmental Policy Act Assignment*. July 2019.
- California High-Speed Rail Authority and Federal Railroad Administration (Authority and FRA). 2005. *Final Program Environmental Impact Report/Environmental Impact Statement (EIR/EIS) for the Proposed California High-Speed Train (HST) System*. August 2005.
- \_\_\_\_\_. 2008. *Bay Area to Central Valley High-Speed Train (HST) Program Environmental Impact Report/ Environmental Impact Statement (EIR/EIS)*. Final. Volume 1: Chapters. May 2008. Sacramento, CA and Washington, D.C.
- City of Burbank. 2011. *City of Burbank Strategic Plan 2011-2021*. <https://web.archive.org/web/20130812154954/www.burbankca.gov/home/showdocument?id=14016> (accessed October 2017).
- \_\_\_\_\_. 2012. *North San Fernando Boulevard Master Plan*.
- \_\_\_\_\_. 2013. *Burbank 2035 General Plan*. February 19, 2013.
- \_\_\_\_\_. 2018. *Parks & Facilities*. City of Burbank Parks and Recreation Department. <https://www.burbankca.gov/web/parks-recreation#:~:text=The%20Parks%20and%20Recreation%20Department,parkway%20trees%20throughout%20the%20City>. (accessed September 2023).
- City of Los Angeles. 1995. *City of Los Angeles Citywide General Plan Framework, Final Environmental Impact Report*. January 19, 1995.
- \_\_\_\_\_. 1996. *Arleta-Pacoima Community Plan*. November 6, 1996.
- \_\_\_\_\_. 1997. *Sunland-Tujunga-Lake View Terrace-Shadow Hills-East La Tuña Canyon Community Plan*. November 18, 1997.
- \_\_\_\_\_. 1999. *Sun Valley-La Tuña Canyon Community Plan*. August 13, 1999.

- \_\_\_\_\_. 2001. *City of Los Angeles General Plan: Conservation Element*. September 26, 2001.
- \_\_\_\_\_. 2003. *San Gabriel/Verdugo Mountains Scenic Preservation Specific Plan*. December 19, 2003.
- \_\_\_\_\_. 2009. *City of Los Angeles Community-Wide Needs Assessment*. [www.laparks.org/sites/default/files/projects/2009%20Community%20Needs%20Assessment%20-%20Final.pdf](http://www.laparks.org/sites/default/files/projects/2009%20Community%20Needs%20Assessment%20-%20Final.pdf) (accessed September 2023).
- \_\_\_\_\_. 2012. *Sylmar Draft Community Plan*.
- City of Palmdale. 1993. *Palmdale General Plan*. January 25, 1993.
- \_\_\_\_\_. 1998. *City of Palmdale Avenue S Corridor Area Plan*. June 10, 1998.
- \_\_\_\_\_. 2016a. *Palmdale Playhouse*. [www.palmdaleplayhouse.com/](http://www.palmdaleplayhouse.com/) (accessed September 2023).
- \_\_\_\_\_. 2016b. *City of Palmdale Department of Recreation and Culture*. <https://www.cityofpalmdaleca.gov/174/Parks-and-Recreation> (accessed September 2023).
- City of Santa Clarita. 2011. *City of Santa Clarita General Plan*.
- \_\_\_\_\_. 2013. *Trails and Open Spaces: Parks and Recreation Planning Map*.
- \_\_\_\_\_. 2023. *City of Santa Clarita Open Space District*. <https://santaclarita.gov/open-space-preservation-district/>. (accessed February 2024)
- Los Angeles County. 2010. *One Valley One Vision Revised Draft Program Environmental Impact Report*.
- \_\_\_\_\_. 2015a. *Antelope Valley Area Plan: Town and Country Scenic Drives Map*. March 31, 2015. [https://case.planning.lacounty.gov/assets/upl/project/tnc\\_map4-2-20150601.pdf](https://case.planning.lacounty.gov/assets/upl/project/tnc_map4-2-20150601.pdf) (accessed September 2023).
- \_\_\_\_\_. 2015b. *Los Angeles County General Plan 2035*. Los Angeles County Department of Regional Planning. October 6, 2015.
- Los Angeles County Department of Parks and Recreation. 2016. *Los Angeles County Department of Parks and Recreation*. <http://parks.lacounty.gov> (accessed September 2023).
- Los Angeles County Department of Public Health. 2011. *Pacoima Wash Vision Plan: Imagining a New Multipurpose Greenway for the Northeast San Fernando Valley*. [http://www.publichealth.lacounty.gov/place/docs/Pacoima\\_Wash\\_Vision\\_Plan%20Book\\_FINAL.pdf](http://www.publichealth.lacounty.gov/place/docs/Pacoima_Wash_Vision_Plan%20Book_FINAL.pdf) (accessed September 2023).
- Los Angeles County Department of Regional Planning. 2016. *Santa Clara River Significant Ecological Area (SEA)*. January 2016 [https://filecenter.santa-clarita.com/EIR/OVOV/Draft/3\\_7\\_%20BioResources091410.pdf](https://filecenter.santa-clarita.com/EIR/OVOV/Draft/3_7_%20BioResources091410.pdf) (accessed September 2023).
- Los Angeles Unified School District. 2016. *Non-Academic Facilities Planning*. [www.laschools.org/new-site/facility-use/civic-center-permit](http://www.laschools.org/new-site/facility-use/civic-center-permit) (accessed September 2023).
- Lunetta, Caleb. 2022. *City of Santa Clarita dedicates Bee Canyon as open space area*. The Signal, Santa Clarita Valley. October 7. <https://signalscv.com/2022/10/city-of-santa-clarita-dedicates-bee-canyon-as-open-space-area/> (accessed September 2023).
- Paredes, Angie. 2017. Los Angeles Unified School District. Personal telephone communication with Circlepoint requesting information about the availability of school play areas for public use for schools in the Los Angeles Unified School District. January 9, 2017.
- Simmons, Willard. 2017. Director of Maintenance and Operations, Acton-Agua Dulce School District. Personal telephone communication with Circlepoint requesting information about

the availability of school play areas for public use for schools in the Acton-Agua Dulce School District. January 10, 2017.

The White House. 2014. Presidential Proclamation -- San Gabriel Mountains National Monument. October 14. <https://obamawhitehouse.archives.gov/the-press-office/2014/10/10/presidential-proclamation-san-gabriel-mountains-national-monument> (accessed September 2023).

U.S. Army Corps of Engineers. 2016. *Lopez Dam*. [www.spl.usace.army.mil/Missions/Asset-Management/Lopez-Dam/](http://www.spl.usace.army.mil/Missions/Asset-Management/Lopez-Dam/) (accessed September 2023).

U.S. Department of Agriculture (USDA). 2005. *Land Management Plan for the Pacific Southwest Region*.

\_\_\_\_\_. 2016. *San Gabriel Mountains National Monument Management Plan, Draft Environmental Assessment*. August 2016. [www.nationalforests.org/assets/pdfs/San-Gabriel-Mtns-Ntl-Monument-Mgmt-Plan-and-Draft-EA-8-2016.pdf](http://www.nationalforests.org/assets/pdfs/San-Gabriel-Mtns-Ntl-Monument-Mgmt-Plan-and-Draft-EA-8-2016.pdf) (accessed September 2023).

U.S. Department of the Interior, National Park Service. 2015. *Rim of the Valley Corridor Draft Special Resource Study and Environmental Assessment*. <https://parkplanning.nps.gov/showFile.cfm?projectId=31945&MIMETType=application%252Fpdf&filename=RIVA%5FDraftStudy%5FEA%2EComplete%2EWeb%2Epdf&sfid=207861> (accessed September 2023).

### **Section 3.16 Aesthetics and Visual Quality**

California High-Speed Rail Authority (Authority). 2011. *Urban Design Guidelines: California High-Speed Train Project*.

\_\_\_\_\_. 2013. *Aesthetic Review Process for Non-Station Structures TM 200.07*. November 1, 2013.

\_\_\_\_\_. 2017. *Project Environmental Impact Report/Environmental Impact Statement: Environmental Methodology Guidelines, Version 5.09*. April 2017.

\_\_\_\_\_. 2019. *Palmdale to Burbank Project Section Aesthetics and Visual Quality Technical Report*.

California High-Speed Rail Authority and Federal Railroad Administration (Authority and FRA). 2005. *Final Program Environmental Impact Report/Environmental Impact Statement (EIR/EIS) for the Proposed California High-Speed Train (HST) System*. Volume I: Report. August 2005. Sacramento, CA and Washington, D.C.

California Department of Transportation (Caltrans). 2017. *State Scenic Highway Program*. February 2017.

City of Burbank. 2013. *Burbank 2035 General Plan*. February 19, 2013.

City of Los Angeles. 1996. *Arleta-Pacoima Community Plan*. November 6, 1996.

\_\_\_\_\_. 1997a. *Sylmar Community Plan*.

\_\_\_\_\_. 1997b. *Sunland - Tujunga - Lake View Terrace - Shadow Hills - East La Tuna Canyon Community Plan*. November 18, 1997.

\_\_\_\_\_. 1999. *Sun Valley - La Tuna Canyon Community Plan*.

\_\_\_\_\_. 2004. *San Gabriel/Verdugo Mountains Scenic Preservation Specific Plan*. February 8, 2004.

\_\_\_\_\_. 2006. *Los Angeles Municipal Code, Ordinance No. 177404*. March 2006. [https://planning.lacity.org/Code\\_Studies/Other/ProtectedTreeOrd.pdf](https://planning.lacity.org/Code_Studies/Other/ProtectedTreeOrd.pdf) (accessed September 2023)

\_\_\_\_\_. 2010. *City of Los Angeles General Plan*.



- City of Palmdale. 1992. *Joshua Tree and Native Desert Vegetation Preservation*. Municipal Code, Title 14, Environmental Management, Chapter 14.04. April 1992.  
[www.cityofpalmdaleca.gov/DocumentCenter/View/1095/Native-Plant-Ordinance-PDF](http://www.cityofpalmdaleca.gov/DocumentCenter/View/1095/Native-Plant-Ordinance-PDF) (accessed September 2023).
- \_\_\_\_\_. 2014. *Palmdale Trade and Commerce Specific Plan*.  
<https://www.cityofpalmdaleca.gov/DocumentCenter/View/605/Palmdale-Trade-and-Commerce-Center-PDF> (accessed September 2023).
- \_\_\_\_\_. 2019. *Palmdale Zoning Ordinance*. Amended August 6, 2019.
- \_\_\_\_\_. 2020. *Palmdale Transit Area Specific Plan*. Prepared by the City of Palmdale. August 2020 (amended November 2022).  
[www.cityofpalmdaleca.gov/DocumentCenter/View/9197/Palmdale-Transit-Area-Specific-Plan-PDF](http://www.cityofpalmdaleca.gov/DocumentCenter/View/9197/Palmdale-Transit-Area-Specific-Plan-PDF) (accessed September 2023).
- \_\_\_\_\_. 2022. *Palmdale 2045 General Plan*. October 2022. [https://palmdale2045gp.org/wp-content/uploads/2023/05/PalmdaleGPU\\_FinalDraft\\_Revised\\_041823.pdf](https://palmdale2045gp.org/wp-content/uploads/2023/05/PalmdaleGPU_FinalDraft_Revised_041823.pdf) (accessed September 2023).
- City of Santa Clarita. 2001. *Santa Clarita Beautification Master Plan*. December 11, 2001.  
<https://www.santa-clarita.com/city-hall/departments/community-development/planning/beautification-master-plan> (accessed September 2023).
- \_\_\_\_\_. 2009. *City of Santa Clarita Community Character and Design Guidelines*. March 24, 2009.
- \_\_\_\_\_. 2019. *City of Santa Clarita General Plan*. Amended February 22, 2019.
- Federal Highway Administration (FHWA). 2015. *Guidelines for the Visual Impact Assessment of Highway Projects*. FHWA-HEP-15-029. January 2015.
- Federal Railroad Administration (FRA) and the State of California. 2019. *Memorandum of Understanding between the Federal Railroad Administration and the State of California, Acting Through Its California State Transportation Agency and Its California High-Speed Rail Authority, for the State of California's Participation in the Surface Transposition Project Delivery Program Pursuant to 23 U.S.C. 327*. July 23, 2019.
- Invasive Species Council of California (ISCC). 2010. *Invasive Species List and Scorecards for California*. <http://www.iscc.ca.gov/docs/CalifornianInvasiveSpeciesList.pdf> (accessed September 2023).
- Los Angeles County. 2004. *Los Angeles County Airport Land Use Plan*. Los Angeles County Airport Land Use Commission. December 4, 2004.
- \_\_\_\_\_. 2012. *Santa Clarita Valley Area Plan Update – One Valley, One Vision*. Los Angeles County Department of Regional Planning. November 27, 2012.  
[https://case.planning.lacounty.gov/assets/upl/data/pd\\_santa-clarita-area-plan-2012.pdf](https://case.planning.lacounty.gov/assets/upl/data/pd_santa-clarita-area-plan-2012.pdf) (accessed September 2023).
- \_\_\_\_\_. 2015a. *Antelope Valley Area Plan: Town and Country Scenic Drives Map*. Los Angeles County Department of Regional Planning. March 31, 2015.  
[https://case.planning.lacounty.gov/assets/upl/project/tnc\\_map4-2-20150601.pdf](https://case.planning.lacounty.gov/assets/upl/project/tnc_map4-2-20150601.pdf) (accessed September 2023).
- \_\_\_\_\_. 2015b. *Los Angeles County General Plan 2035*. Los Angeles County Department of Regional Planning. October 6, 2015.
- \_\_\_\_\_. 2019. *Los Angeles County Zoning Code*. Amended November 8, 2019.

### Section 3.17 Cultural Resources

California Department of Transportation (Caltrans). 2015. *Caltrans Statewide Historic Bridge Inventory Update*. October 2015. <https://dot.ca.gov/-/media/dot-media/programs/environmental-analysis/documents/env/bridges-inventory-update-2015-a11y.pdf> (accessed September 2023).

California High-Speed Rail Authority (Authority). 2013. *Cultural Resources Technical Guidance Memorandum #1: Setting the Area of Potential Effect Relative to Existing Rail Facilities*.

\_\_\_\_\_. 2016. *Cultural Resources Technical Guidance Memorandum #7: Integrity Considerations for Streamlining Built-Environment Resources per PA Attachment C*.

\_\_\_\_\_. 2017. *Project Environmental Impact Report/Environmental Impact Statement: Environmental Methodology Guidelines, Version 5.09*. April 2017.

\_\_\_\_\_. 2019a. *Palmdale to Burbank Project Section: Archaeological Survey Report*.

\_\_\_\_\_. 2019b. *Palmdale to Burbank Project Section: Historic Architectural Survey Report*.

\_\_\_\_\_. 2019c. *Palmdale to Burbank Project Section: Noise and Vibration Technical Report*.

\_\_\_\_\_. 2019d. *Palmdale to Burbank Project Section: Geology, Soils, and Seismicity Technical Report*.

\_\_\_\_\_. 2019e. *Palmdale to Burbank Project Section: Paleontological Resources Technical Report*.

\_\_\_\_\_. 2019f. *Palmdale to Burbank Project Section: Visual Impact Assessment*.

\_\_\_\_\_. 2019g. *Memorandum of Understanding, National Environmental Policy Act Assignment*. July 2019.

\_\_\_\_\_. 2019i. *Palmdale to Burbank Project Section Aesthetics and Visual Quality Technical Report*.

\_\_\_\_\_. 2021. *Palmdale to Burbank Project Section: Draft Section 106 Finding of Effect (FOE)*.

California High-Speed Rail Authority and Federal Railroad Administration (Authority and FRA). 2005. *Final Program Environmental Impact Report/Environmental Impact Statement (EIR/EIS) for the Proposed California High-Speed Train (HST) System*. Volume I: Report. August 2005. Sacramento, CA and Washington, D.C. August 2005.

\_\_\_\_\_. 2011. Programmatic Agreement among the Federal Railroad Administration, the Advisory Council on Historical Preservation, the California State Historic Preservation Officer, and the California High-Speed Rail Authority Regarding Compliance with Section 106 of the National Historic Preservation Act. July 2011.

\_\_\_\_\_. 2021. First Amendment to the Programmatic Agreement among the Federal Railroad Administration, the Advisory Council on Historical Preservation, the California State Historic Preservation Officer, and the California High-Speed Rail Authority Regarding Compliance with Section 106 of the National Historic Preservation Act, as it pertains to the California High Speed Rail Project, July 2021.

California State Parks Office of Historic Preservation (OHP). 2020. *California Register of Historical Resources*. <https://ohp.parks.ca.gov/> (accessed September 2023).

City of Burbank. 1999. *City of Burbank Historic Preservation Plan*. November 1999. [https://www.laconservancy.org/sites/default/files/community\\_documents/City%20of%20Burbank%20Historic%20Preservation%20Plan%2C%201999.pdf](https://www.laconservancy.org/sites/default/files/community_documents/City%20of%20Burbank%20Historic%20Preservation%20Plan%2C%201999.pdf) (accessed September 2023).

\_\_\_\_\_. 2012. *City of Burbank Property Development Standards*.

\_\_\_\_\_. 2013. *Burbank 2035 General Plan*. February 19, 2013.

- City of Los Angeles. 1996. *Arleta-Pacoima Community Plan*. November 6, 1996.
- \_\_\_\_\_. 1997a. *Sylmar Community Plan*.
- \_\_\_\_\_. 1997b. *Sunland-Tujunga-Lake View Terrace-Shadow Hills-East La Tuña Canyon Community Plan*. November 18, 1997.
- \_\_\_\_\_. 1999. *Sun Valley-La Tuña Canyon Community Plan*. August 13, 1999.
- \_\_\_\_\_. 2007. *SurveyLA – Los Angeles Historic Resources Survey*.  
<https://planning.lacity.org/preservation-design/historic-resources-survey> (accessed September 2023).
- \_\_\_\_\_. 2010. *City of Los Angeles General Plan*.
- City of Palmdale. 1993. *Palmdale General Plan*. January 25, 1993.
- \_\_\_\_\_. 1998. *City of Palmdale Avenue S Corridor Plan*. June 10, 1998.
- \_\_\_\_\_. 2019. *Palmdale Zoning Ordinance*. Amended August 6, 2019.
- City of Santa Clarita. 2009. *City of Santa Clarita Community Character and Design Guidelines*. March 24, 2009.
- \_\_\_\_\_. 2019. *City of Santa Clarita General Plan*. Amended February 22, 2019.
- Federal Railroad Administration, Advisory Council on Historic Preservation, California State Historic Preservation Officer, and California High-Speed Rail Authority (FRA et al.). 2011. *Programmatic Agreement Among the Federal Railroad Administration, Advisory Council on Historic Preservation, California State Historic Preservation Officer, and California High-Speed Rail Authority Regarding Compliance with Section 106 of the National Historic Preservation Act, as it Pertains to the California High-Speed Train Project*. June 15, 2011.
- Los Angeles County. 1986. *American Beauty Specific Plan No. 1*. Prepared for Los Angeles County, Canyon Park. December 23, 1986. [www.santa-clarita.com/city-hall/departments/community-development/planning/canyon-park-specific-plan](http://www.santa-clarita.com/city-hall/departments/community-development/planning/canyon-park-specific-plan) (accessed September 2023).
- \_\_\_\_\_. 2004. *Los Angeles County Airport Land Use Plan*. Los Angeles County Airport Land Use Commission. <https://planning.lacounty.gov/wp-content/uploads/2022/10/Los-Angeles-County-Airport-Land-Use-Plan.pdf> (accessed September 2023).
- \_\_\_\_\_. 2012. *Santa Clarita Valley Area Plan Update – One Valley, One Vision*. Los Angeles County Department of Regional Planning. November 27, 2012.  
[https://case.planning.lacounty.gov/assets/upl/data/pd\\_santa-clarita-area-plan-2012.pdf](https://case.planning.lacounty.gov/assets/upl/data/pd_santa-clarita-area-plan-2012.pdf) (accessed September 2023).
- \_\_\_\_\_. 2015a. *Antelope Valley Areawide General Plan*.
- \_\_\_\_\_. 2015b. *Los Angeles County General Plan 2035*. Los Angeles County Department of Regional Planning. October 6, 2015.
- \_\_\_\_\_. 2019b. *Los Angeles County Zoning Code*. Amended November 8, 2019.
- Reisner, Marc. 1986. *Cadillac Desert: The American West and Its Disappearing Water*. New York: Penguin Books.
- Southern California Association of Governments (SCAG). 2016. *2012–2035 Regional Transportation Plan/Sustainable Communities Strategy*. April 7, 2016.  
<https://scag.ca.gov/post/2012-2035-regional-transportation-plansustainable-communities-strategy-executive-summary> (accessed September 2023).

- U.S. Department of Agriculture (USDA). 2014. *President Obama Designates San Gabriel Mountains National Monument*. <https://www.fs.usda.gov/news/releases/president-obama-designates-san-gabriel-mountains-national-monument> (accessed September 2023).
- U.S. Department of the Interior (DOI). 2017. *The Secretary of the Interior's Standards for the Treatment of Historic Properties with Guidelines for Preserving, Rehabilitating, Restoring & Reconstructing Historic Buildings*. [www.nps.gov/tps/standards/treatment-guidelines-2017.pdf](http://www.nps.gov/tps/standards/treatment-guidelines-2017.pdf) (accessed September 2023).
- U.S. National Park Service (NPS). 2020. *National Register of Historic Places*. <https://www.nps.gov/subjects/nationalregister/index.htm>. (accessed September 2023).

### **Section 3.18 Regional Growth**

- Antelope Valley Transit Authority. 2010. *Antelope Valley Transit Authority Comprehensive Long-Range Transit Plan*. August 2010.
- California Department of Finance (CDOF). 2016. *Report E-1: Population Estimates for Cities, Counties, and the State*. May 2016.
- California Department of Housing and Community Development (HCD). 2000. *Raising the Roof: California Housing Development Projections and Constraints, 1997-2020 Statewide Housing Plan Update*. <https://escholarship.org/content/qt1391n947/qt1391n947.pdf?t=lnqfw6> (accessed September 2023).
- California Department of Transportation (Caltrans). 2017. *California County-Level Economic Forecast 2017–2050*. September 2017.
- \_\_\_\_\_. 2018. *2018 California State Rail Plan*. September 2018. [https://web.archive.org/web/2018122223253/https://dot.ca.gov/californiarail/docs/CSRP\\_Final.pdf](https://web.archive.org/web/2018122223253/https://dot.ca.gov/californiarail/docs/CSRP_Final.pdf) (accessed March 2024).
- California Employment Development Department (EDD). 2016. *Historical Unemployment Rate and Labor Force Data Tables*. <https://www.labormarketinfo.edd.ca.gov/data/labor-force-and-unemployment-for-cities-and-census-areas.html> (accessed September 2023).
- California High-Speed Rail Authority (Authority). 2012. *California High-Speed Rail Project Economic Impact Analysis Report*. April 2012.
- \_\_\_\_\_. 2017. *Project Environmental Impact Report/Environmental Impact Statement: Environmental Methodology Guidelines, Version 5.09*. June 2017.
- \_\_\_\_\_. 2018. *2018 Business Plan: Connecting California, Expanding Economy, Transforming Travel*. June 1, 2018.
- \_\_\_\_\_. 2024. *2024 Draft Business Plan*. <https://hsr.ca.gov/wp-content/uploads/2024/02/2024-Draft-Business-Plan-020724-A11Y.pdf> (accessed March 2024).
- California High-Speed Rail Authority and Federal Railroad Administration (Authority and FRA). 2005. *A Final Program Environmental Impact Report/Environmental Impact Statement (EIR/EIS) for the Proposed California High-Speed Train (HST) System*. August 2005.
- \_\_\_\_\_. 2019. *Economic Impact Analysis Report*. April 2019.
- City of Burbank. 2013. *Burbank 2035 General Plan*. February 19, 2013.
- \_\_\_\_\_. 2020. *Golden State Specific Plan*. <https://www.goldenstatedistrict.com/home-1> (accessed September 2023).
- City of Lancaster, 2009. *General Plan 2030*. City of Lancaster Planning Department. July 14, 2009.

- \_\_\_\_\_. 2013. *City of Lancaster General Plan: Housing Element (2014 to 2021)*. December 31, 2013.
- City of Los Angeles. 1996. *City of Los Angeles General Plan*.
- \_\_\_\_\_. 1997a. *Sylmar Community Plan*.
- \_\_\_\_\_. 1997b. *Sunland-Tujunga-Lake View Terrace-Shadow Hills-East La Tuna Canyon Community Plan*. November 18, 1997.
- \_\_\_\_\_. 1999. *Sun Valley-La Tuna Canyon Community Plan*.
- \_\_\_\_\_. 2013. *City of Los Angeles General Plan Housing Element, 2013 – 2021*. December 13, 2013. [https://planning.lacity.gov/odocument/883be4c9-392f-46e5-996b-b734274da37d/Housing\\_Element\\_2013\\_2021\\_.pdf](https://planning.lacity.gov/odocument/883be4c9-392f-46e5-996b-b734274da37d/Housing_Element_2013_2021_.pdf) (accessed March 2024).
- City of Palmdale. 2012. *City of Palmdale General Plan: Housing Element*. November 5, 2012.
- \_\_\_\_\_. 2022. *Palmdale 2045 General Plan*. October 22, 2022. <https://www.palmdale2045.org/general-plan> (accessed March 2024)
- City of Santa Clarita. 1986. *Canyon Park Specific Plan*. December 23, 1986.
- \_\_\_\_\_. 2011. *City of Santa Clarita General Plan*.
- Federal Railroad Administration (FRA). 1999. *Procedures for Considering Environmental Impacts*. Fed. Reg. 64:101. May 26, 1999. <https://railroads.dot.gov/sites/fra.dot.gov/files/2020-02/FRA%201999%20Env%20Procedures%20PDFa.pdf> (accessed March 2024).
- Governor's Office of Planning and Research. 1978. *An Urban Strategy for California*. April 18, 1978. [https://opr.ca.gov/docs/20190325-urban\\_strategy-ocr.pdf](https://opr.ca.gov/docs/20190325-urban_strategy-ocr.pdf) (accessed March 2024).
- \_\_\_\_\_. 2015. *A Strategy for California @ 50 Million, the Governor's Environmental Goals and Policy Report*. November 2015. [https://opr.ca.gov/docs/EGPR\\_Nov\\_2015.pdf](https://opr.ca.gov/docs/EGPR_Nov_2015.pdf) (accessed March 2024).
- Greater Antelope Valley Economic Alliance (GAVEA). 2015. *2015 Economic Roundtable Report*. [https://issuu.com/greteraveconomicalliance/docs/gavea\\_report\\_2015](https://issuu.com/greteraveconomicalliance/docs/gavea_report_2015) (accessed September 2023).
- \_\_\_\_\_. 2020. *2020 Economic Roundtable Report*. [https://issuu.com/greteraveconomicalliance/docs/2020\\_gavea\\_econ\\_round\\_table](https://issuu.com/greteraveconomicalliance/docs/2020_gavea_econ_round_table) (accessed September 2023).
- Institute for Applied Economics. 2017. *Economic Update for Los Angeles County*. <https://laedc.org/wp-content/uploads/2017/11/2017-LAC-Economic-Update.pdf> (accessed September 2023).
- Los Angeles County. 2012. *Santa Clarita Valley Area Plan Update – One Valley, One Vision*. Los Angeles County Department of Regional Planning.
- \_\_\_\_\_. 2014. *Los Angeles County Housing Element, 2014 – 2021*. February 24, 2014. <https://www.hcd.ca.gov/housing-elements/docs/los-angeles-co-5th-adopted020514.pdf> (accessed March 2024).
- \_\_\_\_\_. 2015. *Los Angeles County General Plan 2035*. Los Angeles County Department of Regional Planning. October 6, 2015.
- Los Angeles County Metropolitan Transportation Authority (Metro). 2009. *2009 Long-Range Transportation Plan*. [http://media.metro.net/projects\\_studies/images/final-2009-LRTP.pdf](http://media.metro.net/projects_studies/images/final-2009-LRTP.pdf) (accessed September 2023).
- Parsons Brinckerhoff. 2015. *California High-Speed Rail and the Central Valley Economy Report*.

- Southern California Association of Governments (SCAG). 2016. *2016–2040 Regional Transportation Plan/Sustainable Communities Strategy – A Plan for Mobility, Accessibility, Sustainability and a High Quality of Life*.  
<https://scag.ca.gov/sites/main/files/file-attachments/f2016rtpscscs.pdf?1606005557>  
(accessed September 2023).
- U.S. Bureau of Labor Statistics (BLS). 2016. *Los Angeles County Local Area Unemployment Statistics Map – 2015*.
- U.S. Census Bureau. 2000. *2000 Census*. Decennial Census.
- \_\_\_\_\_. 2010. *Analysis of United States Census Bureau 2010 A202113: Travel Time for Workers 16 and Over*.
- \_\_\_\_\_. 2015a. *Annual Estimates of the Resident Population: April 1, 2010 to July 1, 2015, 2015 Population Estimate*. U.S. Census Bureau Population Division.
- \_\_\_\_\_. 2015b. *2010–2014 American Community Survey 5-Year Estimates*.
- \_\_\_\_\_. 2016. *2011–2015 American Community Survey 5-Year Estimates*.
- U.S. Forest Service (USFS). 2006. *Angeles National Forest Land Management Plan*. April 2006.
- \_\_\_\_\_. 2018. *San Gabriel Mountains National Monument Management Plan*. April 2018.

### **Section 3.19 Cumulative Impacts**

- Antelope Valley Air Quality Management District (AVAQMD). 2016. *California Environmental Quality Act and Federal Conformity Guidelines*. August 2016.  
<https://avaqmd.ca.gov/files/e5b34d385/AV%20CEQA%20Guides%202016.pdf> (accessed September 2023).
- Antelope Valley Integrated Regional Water Management Group (RWMG). 2013. *Antelope Valley Integrated Regional Water Management Plan*. Final.
- Association of California Water Agencies (ACWA). 2016. *2016 Year in Review*. December 31, 2016. <https://www.acwa.com/wp-content/uploads/2017/06/2016-YIR.pdf> (accessed September 2023).
- California Department of Conservation (DOC). 2015. *The California Land Conservation Act 2014 Status Report: The Williamson Act*. Division of Land Resource Protection: Land Conservation Act Program. March 2015.
- \_\_\_\_\_. 2017. *1984–2016 Land Use Summary: Los Angeles County*. Division of Land Resource Protection: Farmland Mapping and Monitoring Program.
- California Department of Forestry and Fire Protection (CAL FIRE). 2017. *2017 Incident Archive*.  
<https://www.fire.ca.gov/incidents/2017/12/5/creek-fire>. (accessed October 2023).
- California Department of Transportation (Caltrans). 2008. *I-5 HOV/Truck Lanes Project: SR-14 to Parker Road, Draft Environmental Impact Report/Environmental Assessment*. December 2008. <https://ceqanet.opr.ca.gov/2007051028/3> (accessed September 2023).
- \_\_\_\_\_. 2016a. *Guidance for Preparers of Cumulative Impact Analysis*. [www.dot.ca.gov/ser/cumulative\\_guidance/purpose.htm](http://www.dot.ca.gov/ser/cumulative_guidance/purpose.htm) (accessed September 2023).
- \_\_\_\_\_. 2016b. *High Desert Corridor Project: Final Environmental Impact Report/Environmental Impact Statement and Section 4(f) (De Minimis Findings)*.
- \_\_\_\_\_. 2017. *Northwest State Route 138 Corridor Improvement Project: Final Environmental Impact Report/Environmental Impact Statement and Section 4(f) Evaluation*. June 2017.  
<http://libraryarchives.metro.net/DPGTL/eirs/northwest-state-route-138-corridor-improvement-project/2017-northwest-state-route-138-corridor-improvement-project-final-eir-eis-and-section-4f-evaluation.pdf> (accessed September 2023)

- \_\_\_\_\_. 2018. *About Amtrak California*. March 8, 2018. <https://www.amtrak.com/california-train-routes> (accessed September 2023).
- California Department of Water Resources (DWR). 2003. *California's Groundwater, Bulletin 118 Update 2003*. [https://water.ca.gov/-/media/DWR-Website/Web-Pages/Programs/Groundwater-Management/Bulletin-118/Files/Statewide-Reports/Bulletin\\_118\\_Update\\_2003.pdf](https://water.ca.gov/-/media/DWR-Website/Web-Pages/Programs/Groundwater-Management/Bulletin-118/Files/Statewide-Reports/Bulletin_118_Update_2003.pdf) (accessed September 2023).
- California Geological Survey (CGS). 2012. *Aggregate Sustainability in California*.
- California High-Speed Rail Authority (Authority). 2008. *California High-Speed Rail Authority Board Meeting Minutes*. September 3, 2008.
- \_\_\_\_\_. 2010. *Draft Environmental Impact Report/Environmental Impact Statement Assessment of California High-Speed Train Alignment Electromagnetic Field Footprint*. Prepared by Turner Engineering. July 8, 2010.
- \_\_\_\_\_. 2012. *Technical Memorandum: EIR/EIS Assessment of CHST Alignment EMF Footprint, TM 300.07, Revision 0*. Prepared by Parsons Brinckerhoff. February 27, 2012.
- \_\_\_\_\_. 2014. *Renewable Energy Feasibility Highlights Memorandum*. April 8, 2014.
- \_\_\_\_\_. 2016a. *Connecting and Transforming California: 2016 Business Plan*. May 1, 2016.
- \_\_\_\_\_. 2016b. *Sustainability Policy (POLI-PLAN-03)*.
- \_\_\_\_\_. 2019a. *Palmdale to Burbank Project Section: Archaeological Survey Report*.
- \_\_\_\_\_. 2019b. *Palmdale to Burbank Project Section: Historic Architectural Survey Report*.
- \_\_\_\_\_. 2019c. *Palmdale to Burbank Project Section: Hydrology and Water Resources Technical Report*.
- \_\_\_\_\_. 2020. *Palmdale to Burbank Project Section: Air Quality and Global Climate Change Technical Report*.
- California High-Speed Rail Authority and Federal Transportation Administration (Authority and FRA). 2005. *Final Program Environmental Impact Report/Environmental Impact Statement (EIR/EIS) for the Proposed California High-Speed Train (HST) System*. August 2005.
- California Natural Resources Agency (CNRA). 2018. *California Water Fix*.
- Castaic Lake Water Agency (CLWA). 2003. *Groundwater Management Plan: Santa Clara River Valley Groundwater Basin, East Subbasin, Los Angeles County, California*. December 2003.
- \_\_\_\_\_. 2013. *Burbank 2035 General Plan*. February 19, 2013.
- City of Palmdale. 1993. *Palmdale General Plan*. January 25, 1993.
- \_\_\_\_\_. 2010. *Antelope Valley Public Landfill Conditional Use Permit (CUP)*. Amendment to Draft Environmental Impact Report. May 2010.
- \_\_\_\_\_. 2022. *Palmdale 2045 General Plan. October 2022*. [https://palmdale2045gp.org/wp-content/uploads/2023/05/PalmdaleGPU\\_FinalDraft\\_Revised\\_041823.pdf](https://palmdale2045gp.org/wp-content/uploads/2023/05/PalmdaleGPU_FinalDraft_Revised_041823.pdf) (accessed September 2023).
- City of Santa Clarita. 2010. *Draft Program EIR for the City of Santa Clarita's Proposed One Valley One Vision General Plan*. [www.santa-clarita.com/city-hall/departments/community-development/planning/environmental-impact-reports-completed](http://www.santa-clarita.com/city-hall/departments/community-development/planning/environmental-impact-reports-completed) (accessed September 2023).
- \_\_\_\_\_. 2011. *City of Santa Clarita General Plan*.
- \_\_\_\_\_. 2014. *City of Santa Clarita Enhanced Watershed Management Program*.

- Council on Environmental Quality (CEQ). 1997. *Considering Cumulative Effects Under the National Environmental Policy Act*. January 1997.
- Federal Emergency Management Agency (FEMA). 2017. *Definitions*. <https://www.fema.gov/flood-insurance/terminology-index> (accessed September 2023).
- Greater Los Angeles County Region Integrated Regional Water Management Leadership Committee. 2014. *The Greater Los Angeles County Integrated Regional Water Management Plan*. February 2014.
- Los Angeles County. 2000. *Final Master Mitigation Plan for the Big Tujunga Wash Mitigation Bank*. Los Angeles County Department of Public Works.
- \_\_\_\_\_. 2006. *Los Angeles County Standard Urban Stormwater Mitigation Plan*. Los Angeles County Department of Public Works.
- \_\_\_\_\_. 2010. *One Valley One Vision: Revised Draft Program Environmental Impact Report*. [https://oag.ca.gov/sites/all/files/agweb/pdfs/environment/comments\\_OVOV\\_DEIR.pdf](https://oag.ca.gov/sites/all/files/agweb/pdfs/environment/comments_OVOV_DEIR.pdf) (accessed September 2023).
- \_\_\_\_\_. 2012. *2012 - Santa Clarita Valley Area Plan*. <https://planning.lacounty.gov/wp-content/uploads/2022/10/Santa-Clarita-Valley-Area-Plan.pdf> (accessed September 2023).
- \_\_\_\_\_. 2014a. *Antelope Valley Area Plan Draft Environmental Impact Report*. August 2014. <https://file.lacounty.gov/SDSInter/bos/supdocs/89563.pdf> (accessed September 2023).
- \_\_\_\_\_. 2014b. *Los Angeles County General Plan Update: Draft Environmental Impact Report*. June 2014. [https://web.archive.org/web/20220120064640/http://planning.lacounty.gov/assets/upl/project/gp\\_2035\\_deir.pdf](https://web.archive.org/web/20220120064640/http://planning.lacounty.gov/assets/upl/project/gp_2035_deir.pdf) (accessed September 2023).
- \_\_\_\_\_. 2014c. *Upper Santa Clara River Integrated Regional Water Management Plan*. Los Angeles County Department of Public Works. February 2014. <https://pw.lacounty.gov/wmd/scr/docs/The%202014%20Update%20of%20the%20IRWMP/1.%20USCR%20IRWMP%20Final%20February%202014.pdf> (accessed September 2023).
- \_\_\_\_\_. 2015. *Antelope Valley Area Plan*. June 2015. [https://case.planning.lacounty.gov/view/antelope\\_valley\\_area\\_plan#:~:text=The%20Antelope%20Valley%20Area%20Plan,maps%2C%20and%20other%20planning%20instruments](https://case.planning.lacounty.gov/view/antelope_valley_area_plan#:~:text=The%20Antelope%20Valley%20Area%20Plan,maps%2C%20and%20other%20planning%20instruments). (accessed September 2023).
- \_\_\_\_\_. 2017. *Water Resources*. Los Angeles County Department of Public Works. <https://dpw.lacounty.gov/landing/waterResources.cfm> (accessed September 2023).
- Los Angeles County Flood Control District (LACFCD). 2015. *Enhanced Watershed Management Programs Draft Program Environmental Impact Report*. January 2015. <https://dpw.lacounty.gov/LACFCD/ewmppeir/docs/Entire%20Document.pdf> (accessed September 2023).
- Los Angeles World Airports (LAWA). 2018. *10-Year Summary of Passengers*. <https://www.lawa.org/lawa-investor-relations/statistics-for-lax/10-year-summary/passengers> (accessed September 2023).
- National Drought Mitigation Center. 2018. *United States Drought Monitor*. <http://droughtmonitor.unl.edu/CurrentMap/StateDroughtMonitor.aspx?CA> (accessed September 2023).
- Open Street Map Wiki. 2018. *California/Railroads*. <https://wiki.openstreetmap.org/wiki/California/Railroads> (accessed September 2023).



- Regional Water Quality Control Board (RWQCB), Los Angeles Region. 1994. *Water Quality Control Plan, Los Angeles Region, Basin Plan for the Coastal Watersheds of Los Angeles and Ventura Counties*. June 13, 1994.
- \_\_\_\_\_. 1995. *Water Quality Control Plan for the Lahontan Region*. March 31, 1995.
- Southern California Association of Governments (SCAG). 2016. *Regional Transportation Plan/Sustainable Communities Strategy*. April 7, 2016.
- South Coast Air Quality Management District (SCAQMD). 2015. *SCAQMD Air Quality Significance Thresholds*. March 2015.  
<https://web.archive.org/web/20220423082120/www.aqmd.gov/docs/default-source/ceqa/handbook/scaqmd-air-quality-significance-thresholds.pdf?sfvrsn=2> (accessed September 2023).
- \_\_\_\_\_. 2017. *Final 2016 Air Quality Management Plan*. March 2017. [www.aqmd.gov/docs/default-source/clean-air-plans/air-quality-management-plans/2016-air-quality-management-plan/final-2016-aqmp/final2016aqmp.pdf?sfvrsn=15](http://www.aqmd.gov/docs/default-source/clean-air-plans/air-quality-management-plans/2016-air-quality-management-plan/final-2016-aqmp/final2016aqmp.pdf?sfvrsn=15) (accessed September 2023).
- U.S. Census Bureau. 2015. *Annual Estimates of the Resident Population: April 1, 2010 to July 1, 2015, 2015 Population Estimate*. United States Census Bureau Population Division.
- U.S. Energy Information Administration (EIA). 2020. *Frequently Asked Questions: How much electricity does an American home use?* April 10, 2020.  
[www.eia.gov/tools/faqs/faq.php?id=97&t=3](http://www.eia.gov/tools/faqs/faq.php?id=97&t=3) (accessed September 2023).
- U.S. Drought Monitor. 2020. *California*. <https://droughtmonitor.unl.edu/CurrentMap/StateDroughtMonitor.aspx?CA> (accessed September 2023).
- U.S. Forest Service (USFS). 2005a. *Final Environmental Impact Statement, Volume 1. Land Management Plans: Angeles National Forest, Cleveland National Forest, Los Padres National Forest, San Bernardino National Forest*. September 2005.  
[https://www.fs.usda.gov/Internet/FSE\\_DOCUMENTS/stelprdb5166889.pdf](https://www.fs.usda.gov/Internet/FSE_DOCUMENTS/stelprdb5166889.pdf) (accessed September 2023).
- \_\_\_\_\_. 2005b. *Land Management Plan: Part 2 Angeles National Forest Strategy*. September 2005. [www.fs.usda.gov/Internet/FSE\\_DOCUMENTS/stelprdb5166877.pdf](http://www.fs.usda.gov/Internet/FSE_DOCUMENTS/stelprdb5166877.pdf) (accessed September 2023).
- \_\_\_\_\_. 2017. *Angeles National Forest: Copper, Ranch, and Sayre Fires Restoration Strategy*. March 14, 2017.
- Water Research Foundation. 2016. *Residential End Uses of Water*. Version 2: Executive Report. April 2016. [www.circleofblue.org/wp-content/uploads/2016/04/WRF\\_REU2016.pdf](http://www.circleofblue.org/wp-content/uploads/2016/04/WRF_REU2016.pdf) (accessed September 2023).

## Chapter 4 Final Section 4(f) and Section 6(f) Evaluations

- California High-Speed Rail Authority (Authority). 2019a.
- \_\_\_\_\_. 2019a. *Palmdale to Burbank Project Section: Historic Architectural Survey Report*.
- \_\_\_\_\_. 2019b. *Memorandum of Understanding for the National Environmental Policy Act Assignment*.
- \_\_\_\_\_. 2021. *Palmdale to Burbank Project Section: Draft Section 106 Finding of Effect (FOE)*.
- California High-Speed Rail Authority and Federal Railroad Administration (Authority and FRA). 2005. *Final Program Environmental Impact Report/Environmental Impact Statement (EIR/EIS) for the Proposed California High-Speed Train (HST) System*. August 2005.
- City of Palmdale. 2020. *Significance of Dr. Robert C. St. Clair Parkway as a Section 4(f) Resource*. October 26, 2020.

- City of Santa Clarita. 2023a. *Open Space Acquisition Implementation Work Program – Fiscal Year 2023-24*. Approved March 2, 2023. <https://santaclarita.gov/open-space-preservation-district/> (accessed February 2024).
- \_\_\_\_\_. 2023b. *Santa Clarita Municipal Code. Chapter 14.10, Open Space Areas. September 12, 2023*. <https://www.codepublishing.com/CA/SantaClarita/html/SantaClarita14/SantaClarita1410.html> (accessed February 2024).
- Federal Highway Administration (FHWA). 2012. *Section 4(f) Policy Paper*. July 20, 2012.
- Hagobian, Masis. 2023. *Personal communication (email) between Masis Hagobian, Intergovernmental Relations Officer, City Manager’s Office, City of Santa Clarita and Elisabeth Rosenson, Deputy Project Manager, Arellano Associates*. September 21, 2023.
- U.S. Forest Service (USFS). 2014. *San Gabriel Mountains National Monument Fact Sheet*. U.S. Department of Agriculture. October 2014.
- \_\_\_\_\_. 2017. *Angeles National Forest, About the Forest*. U.S. Department of Agriculture.

## Chapter 5 Environmental Justice

- California Department of Finance (CDOF). 2016. *Report E-1: Population Estimates for Cities, Counties, and the State: January 1, 2015 and 2016*. May 2016.
- California High-Speed Rail Authority (Authority). 2012a. *Title VI Program Plan*. February 2012.
- \_\_\_\_\_. 2012b. *Limited English Proficiency Plan*. April 2012.
- \_\_\_\_\_. 2012c. *Bay Area to Central Valley High-Speed Train (HST) Partially Revised Final Program Environmental Impact Report (EIR)*.
- \_\_\_\_\_. 2013. *Community Benefits Agreement, California High-Speed Rail Authority and the State Building & Construction Trades Council of California and the Signatory Craft Councils and Local Unions*. August 2013.
- \_\_\_\_\_. 2017. *Project Environmental Impact Report/Environmental Impact Statement: Environmental Methodology Guidelines, Version 5.09*. April 2017.
- \_\_\_\_\_. 2019a. *Palmdale to Burbank Project Section: Community Impact Assessment*.
- \_\_\_\_\_. 2019b. *Palmdale to Burbank Project Section: Draft Relocation Impact Report*.
- \_\_\_\_\_. 2024. *2024 Draft Business Plan*. <https://hsr.ca.gov/wp-content/uploads/2024/02/2024-Draft-Business-Plan-020724-A11Y.pdf> (accessed March 2024).
- California High-Speed Rail Authority and Federal Railroad Administration (Authority and FRA). 2005. *Final Program Environmental Impact Report/Environmental Impact Statement (EIR/EIS) for the Proposed California High-Speed Train (HST) System*. August 2005.
- \_\_\_\_\_. 2008. *Bay Area to Central Valley High-Speed Train (HST) Final Program Environmental Impact Report/Environmental Impact Statement (EIR/EIS)*. May 2008.
- \_\_\_\_\_. 2010. *Palmdale to Los Angeles Preliminary Alternatives Analysis Report*. July 2010.
- \_\_\_\_\_. 2012. *Palmdale to Los Angeles Supplemental Alternatives Analysis Report*. April 2012.
- \_\_\_\_\_. 2014. *Palmdale to Los Angeles Supplemental Alternatives Analysis Report*. June 2014.
- \_\_\_\_\_. 2015. *Palmdale to Burbank: Supplemental Alternatives Analysis Report*. June 2015.
- \_\_\_\_\_. 2016. *Palmdale to Burbank: Supplemental Alternatives Analysis Report*. April 2016.
- Federal Transit Administration (FTA). 2012. *FTA Circular 4703.1, Environmental Justice Policy Guidance for Federal Transit Administration Recipients*. U.S. Department of Transportation. August 5, 2012.

- Southern California Association of Governments (SCAG). 2012. *2012-2016 Regional Transportation Plan*.
- \_\_\_\_\_. 2016. *2016–2040 Regional Transportation Plan/Sustainable Communities Strategy*. April 6, 2016.
- U.S. Census Bureau. 2014. *2009–2013 American Community Survey 5-Year Estimates*.
- \_\_\_\_\_. 2015. *2010-2014 American Community Survey 5-Year Estimates*. Revised November 24, 2015.
- \_\_\_\_\_. 2021. *2017–2021 American Community Survey 5-Year Estimates*.
- U.S. Department of Transportation (USDOT). 2023. *Justice 40 Initiative – Covered Programs*. <https://www.transportation.gov/priorities/equity/justice40/covered-programs>. (accessed September 2023).

## Chapter 6 Project Costs and Operations

- California High-Speed Rail Authority (Authority). 2016. *Connecting and Transforming California: 2016 Business Plan*. May 1, 2016.
- \_\_\_\_\_. 2018. *2018 Business Plan: Connecting California, Expanding Economy, Transforming Travel*. June 1, 2018.
- \_\_\_\_\_. 2020. *Palmdale to Burbank Project Section: Preliminary Engineering for Project Definition Record Set Capital Cost Estimate Report*.
- \_\_\_\_\_. 2023. *AVEK Water Treatment Plant Utility Relocation, Acton CA, Budgetary Estimate*. September 2023.
- California High-Speed Rail Authority and Federal Railroad Administration (Authority and FRA). 2017. *High-Speed Rail Operating and Maintenance Cost for Use in EIR/EIS Project Level Analysis Memorandum*.
- U.S. Department of Transportation. 2011. *Inspector General's Best Practices: Operating Costs Estimation Report*. Office of the Inspector General. June 2011.  
<https://www.oig.dot.gov/sites/default/files/files/OIG-HSR-Best-Practice-Operating-Cost-Report.pdf> (accessed September 2023).

## Chapter 7 Other CEQA/NEPA Considerations

- California Air Resources Board (CARB). 2010. *California Commits to More Clean Energy*. [www.arb.ca.gov/newsrel/newsrelease.php?id=155](http://www.arb.ca.gov/newsrel/newsrelease.php?id=155) (accessed September 2023).
- \_\_\_\_\_. 2017. California's 2017 Climate Change Scoping Plan. [https://ww2.arb.ca.gov/sites/default/files/classic/cc/scopingplan/scoping\\_plan\\_2017.pdf](https://ww2.arb.ca.gov/sites/default/files/classic/cc/scopingplan/scoping_plan_2017.pdf) (accessed November 2023).
- California High-Speed Rail Authority (Authority). 2016. *Connecting and Transforming California: 2016 Business Plan*. May 1, 2016.
- \_\_\_\_\_. 2018. *2018 Business Plan: Connecting California, Expanding Economy, Transforming Travel*. June 1, 2018.
- California Office of the Governor. 2007. *The Role of a Low Carbon Fuel Standard in Reducing Greenhouse Gas Emissions and Protecting Our Economy*. Sacramento. January 8, 2007.
- U.S. Bureau of Labor Statistics (BLS). 2016. *Los Angeles County Local Area Unemployment Statistics Map – 2015*.

## Chapter 8 Preferred Alternative and Station Sites

California High-Speed Rail Authority (Authority). 2016. *Connecting and Transforming California: 2016 Business Plan*. May 1, 2016.

- \_\_\_\_\_. 2018a. *Palmdale to Burbank and Burbank to Los Angeles Project Sections, Burbank Airport Station Options Screening Report – Draft 2*. September 2018.
- \_\_\_\_\_. 2018b. *2018 Business Plan: Connecting California, Expanding Economy, Transforming Travel*. June 1, 2018.
- \_\_\_\_\_. 2019. *Palmdale to Burbank Project Section: Checkpoint B Summary Report*.
- \_\_\_\_\_. 2021. *Palmdale to Burbank Project Section: Finding of Effect (FOE)*.

California High-Speed Rail Authority and Federal Railroad Administration (Authority and FRA). 2005. *Final Program Environmental Impact Report/Environmental Impact Statement (EIR/EIS) for the Proposed California High-Speed Train (HST) System*. August 2005.

- \_\_\_\_\_. 2010. *Preliminary Palmdale to Los Angeles Alternatives Analysis Report*. July 2010.
- \_\_\_\_\_. 2011. *Programmatic Agreement Among the Federal Railroad Administration, the Advisory Council on Historic Preservation, the California State Historic Preservation Officer, and the California High-Speed Rail Authority Regarding Compliance with Section 106 of the National Historic Preservation Act, as it Pertains to the California High-Speed Train Project*. June 15, 2011.
- \_\_\_\_\_. 2012a. *Supplemental Palmdale to Los Angeles Alternatives Analysis Report, Volume 1: LAUS-Sylmar Subsection*. April 2012.
- \_\_\_\_\_. 2012b. *Palmdale to Los Angeles Supplemental Alternatives Analysis Report, Volumes 1 and 2: Sylmar-Palmdale Subsection*. April 2012.
- \_\_\_\_\_. 2014a. *Palmdale to Los Angeles Supplemental Alternatives Analysis Report*. May 2014.
- \_\_\_\_\_. 2014b. *Palmdale to Burbank Project Section: 2014 Scoping Report*. November 2014.
- \_\_\_\_\_. 2014c. *Palmdale to Burbank Project Section: Checkpoint A: Purpose and Need*.
- \_\_\_\_\_. 2016. *Palmdale to Burbank Project Section: Supplemental Alternatives Analysis Report*. April 2016.

California High-Speed Rail Authority, Federal Railroad Administration, U.S. Army Corps of Engineers, and U.S. Environmental Protection Agency (Authority et al.). 2010. *Memorandum of Understanding National Environmental Policy Act (42 U.S.C. 4321 et seq.) and Clean Water Act Section 404 (33 U.S.C. 1344) and Rivers and Harbors Act Section 14 (33 U.S.C. 408) Integration Process for the California High-Speed Train Program*. November 2010.

## Chapter 9 Public and Agency Involvement

California High-Speed Rail Authority (Authority). 2007. *Palmdale to Los Angeles Project Section: Environmental Impact Report/Environmental Impact Statement (EIR/EIS) Draft Scoping Report*.

- \_\_\_\_\_. 2011. *Memorandum of Understanding for the National Environmental Policy Act Assignment*. August 2011.
- \_\_\_\_\_. 2014a. *Palmdale to Burbank Project Section: 2014 Scoping Report*. November 2014.
- \_\_\_\_\_. 2014b. *Palmdale to Burbank Project Section: Checkpoint A: Purpose and Need*.
- \_\_\_\_\_. 2016. *Palmdale to Burbank Project Section: Supplemental Alternatives Analysis Report*. April 2016.

\_\_\_\_\_. 2019. *Palmdale to Burbank Project Section: Community Impact Assessment Technical Report*.

California High-Speed Rail Authority, Federal Railroad Administration, Advisory Council on Historic Preservation, and California State Historic Preservation Officer (Authority et al.). 2011. *Compliance with Section 106 of the National Historic Preservation Act, as it Pertains to the California High-Speed Train Project*.

Executive Office of the President. 2023. *Executive Order 14096 of April 21, 2023 – Revitalizing Our Nation’s Commitment to Environmental Justice for All*. Fed. Reg. 88:25251. April 21, 2023. <https://www.federalregister.gov/documents/2023/04/26/2023-08955/revitalizing-our-nations-commitment-to-environmental-justice-for-all> (accessed March 2024).

U.S. Army Corps of Engineers (USACE). 2020. *Checkpoint B Summary Report Concurrence Letter for the California High-Speed Rail Project Palmdale to Burbank Section*. December 2020.

\_\_\_\_\_. 2024. *Checkpoint C Summary Report Concurrence Letter for the California High-Speed Rail Project Palmdale to Burbank Section*. January 2024.

U.S. Census Bureau 2010. *2010 Census*. Decennial Census.

\_\_\_\_\_. 2015. *2010–2014 American Community Survey 5-Year Estimates*.

U.S. Environmental Protection Agency (USEPA). 2020. *Checkpoint B Summary Report – Request for Agreement on Range of Alternatives for California High-Speed Rail Project Palmdale to Burbank Section*. December 2020.

\_\_\_\_\_. 2024. *Palmdale to Burbank Project Section: Checkpoint C Summary Report, Request for Agreement on Preliminary Least Environmentally Damaging Practicable Alternative and Preliminary Compensatory Mitigation Plan*. January 2024.

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