# 8 REFERENCES

## **Executive Summary**

- California Department of Finance. 2021. *E-5 Population and Housing Estimates for Cities, Counties, and the State January 1, 2020-2022*. Available: https://dof.ca.gov/forecasting/demographics/estimates/e-5-population-and-housing-estimates-for-cities-counties-and-the-state-2020-2022/. Accessed September 5, 2021.
- City of Arcata. 2019. City of Arcata General Plan Housing Element. Available:

https://www.cityofarcata.org/DocumentCenter/View/9107/2019-2027-Housing-Element. Accessed September 14, 2022.

——. 2022. General Plan Land Use Updates. Available: https://www.cityofarcata.org/DocumentCenter/View/11963/General\_Plan\_Update\_51622. Accessed June 16, 2022.

### Chapter 1 Introduction

No references were cited in this chapter.

#### Chapter 2 Project Description

- California State Polytechnic University, Humboldt. 2022a. Cal Poly Humboldt Website Current Student FAQ. Available: https://www.humboldt.edu/polytechnic/student-faq. Accessed August 1, 2022.
- ——. 2022b (October 10). EM Operations Report.
- City of Arcata. 2019. City of Arcata General Plan Housing Element. Available:

https://www.cityofarcata.org/DocumentCenter/View/9107/2019-2027-Housing-Element. Accessed September 14, 2022.

——. 2022. General Plan Land Use Updates. Available:

https://www.cityofarcata.org/DocumentCenter/View/11963/General\_Plan\_Update\_51622. Accessed June 16, 2022.

Khatri, Netra. 2022 (August 2). Personal communication with Cal Poly Humboldt and Ascent.

#### Chapter 3 Environmental Impacts and Mitigation Measures

Blue Rock. 2015. Phase I Environmental Site Assessment – AMCAL-CSU Humboldt Student Housing.

CalEPA. See California Environmental Protection Agency.

CAL FIRE. See California Department of Forestry and Fire Protection.

- California Department of Conservation. 2019. Farmland Mapping and Monitoring Program Search for Maps, Reports, and Data. Available: https://www.conservation.ca.gov/dlrp/fmmp/Pages/county\_info.aspx. Accessed September 6, 2022.
- California Department of Forestry and Fire Protection. 2022. Fire Hazard Severity Zone Viewer. Available: https://egis.fire.ca.gov/FHSZ/. Accessed September 6, 2022.
- California Department of Toxic Substances Control. 2022. EnviroStor Database. Available: https://www.envirostor.dtsc.ca.gov/public/map/?myaddress=arcata%2C+ca. Accessed September 6, 2022.
- California Environmental Protection Agency. 2022. Cortese List Data Resources. Available: https://calepa.ca.gov/sitecleanup/corteselist/. Accessed September 6, 2022.

City of Arcata. 1998. Arcata General Plan 2020 – Hazards Map. Available:

https://www.cityofarcata.org/DocumentCenter/View/9067/Figure-PS-a-Hazards-Map. Accessed September 15, 2022.

DOC. See California Department of Conservation.

Federal Emergency Management Agency. 2016. Flood Insurance Rate Map – Humboldt County, California – Panel 689 of 2050.

FEMA. See Federal Emergency Management Agency.

Geocon. 2022. Geotechnical Investigation – Craftsman Student Housing, St. Louis Road, Arcata, California.

State Water Resources Control Board. 2022. GeoTracker Database. Available:

https://geotracker.waterboards.ca.gov/map/?CMD=runreport&myaddress=arcata%2C+ca. Accessed September 6, 2022.

SWRCB. See State Water Resources Control Board.

#### Section 3.1 Aesthetics

California Department of Transportation. 2019 (August). *List of Eligible and Officially Designated State Scenic Highways*. Available: https://dot.ca.gov/programs/design/lap-landscape-architecture-and-community-livability/lap-liv-i-scenic-highways. Accessed August 1, 2022.

Caltrans. See California Department of Transportation.

City of Arcata. 2008. Arcata General Plan: 2020, Design Element. Available:

https://www.cityofarcata.org/DocumentCenter/View/32/Chapter-5-Design-and-Historical-Preservation---1-Design-Element-PDF. Accessed August 1, 2022.

Federal Highway Administration. 2015 (January). *Guidelines for the Visual Impact Assessment of Highway Projects*. Available:

https://www.environment.fhwa.dot.gov/env\_topics/other\_topics/VIA\_Guidelines\_for\_Highway\_Projects.pdf. Accessed August 3, 2022.

FHWA. See Federal Highway Administration.

Humboldt State University. 2004 (September). 2004 Master Plan. Available: https://facilitymgmt.humboldt.edu/sites/default/files/hsu\_mp\_final\_04915.pdf. Accessed August 9, 2022.

#### Section 3.2 Air Quality

California Air Pollution Control Officers Association. 2020. California Emissions Estimator Model Version 2020.4.0. Available: http://www.caleemod.com/. Accessed September 15, 2022.

California Air Resources Board. 2000 (October). Risk Reduction Plan to Reduce Particulate Matter Emissions from Diesel-Fueled Engines and Vehicles. Available: <a href="https://www.arb.ca.gov/diesel/documents/rrpFinal.pdf">https://www.arb.ca.gov/diesel/documents/rrpFinal.pdf</a>. Accessed September 15, 2022.

2005 (April). Air Quality and Land Use Handbook: A Community Health Perspective. Available: http://arb.ca.gov/ch/handbook.pdf. Accessed September 15, 2022.
 2013. <i>California Almanac of Emissions and Air Quality—2013 Edition</i> . Available : http://www.arb.ca.gov/aqd/almanac/almanac13/almanac13.htm. Accessed September 2022.
 2016, May 4. Ambient Air Quality Standards. Available: https://www.arb.ca.gov/research/aaqs/aaqs2.pdf. Accessed September 15, 2022
 2022. Top Four Summary. Available: https://www.arb.ca.gov/adam/topfour/topfour1.php. Accessed September 12, 2022.

California Department of Transportation. 2017. 2017 Traffic Volumes: Route 101. Available: https://dot.ca.gov/programs/traffic-operations/census/traffic-volumes/2017/route-101. Accessed September 12, 2022.

- California Geological Survey. 2002. Guidelines for Geologic Investigations of Naturally Occurring Asbestos. Special Publication 124. Sacramento, CA. Available:
  - https://www.capcoa.org/Docs/noa/%5B24%5D%20CA%20Geol%20Survey%20Asbestos%20Guidelines.pdf. Accessed September 16, 2022.
- Caltrans. See California Department of Transportation.
- CAPCOA. See California Air Pollution Control Officers Association.
- CARB. See California Air Resources Board.
- Churchill, R. K., and R. L. Hill. 2000, A general location guide for ultramafic rocks in California—Areas more likely to contain naturally occurring asbestos: California Department of Conservation, Division of Mines and Geology, DMG Open-File Report 2000-19, 1 plate, scale 1:1,100,000, Available:

  https://www.conservation.ca.gov/cgs/minerals/mineral-hazards/asbestos. Accessed September 16, 2022.
- EPA. See U.S. Environmental Protection Agency
- NCUAQMD. See North Coast Unified Air Quality Management District.
- North Coast Unified Air Quality Management District. 1995 (May 11). Particulate Matter (PM10) Attainment Plan Draft Report. Available: https://ncuaqmd.specialdistrict.org/files/6f1ad639b/NCUAQMD+Attainment+Plan+5-95.pdf. Accessed September 16, 2022.
- ———. 2015a. Regulation I General Provisions. Available: https://www.ncuaqmd.org/files/79b32c00a/Regulation+I+-+General+Provisions.pdf. Accessed September 15, 2022.
- ——. 2015b. Rule 110 New Source Review. Available: https://ncuaqmd.specialdistrict.org/files/397b4b794/Rule+110.pdf. Accessed September 15, 2022.
- . 2022. Planning & CEQA. Available: https://www.ncuaqmd.org/planning-ceqa. Accessed September 15, 2022.
- OEHHA. See Office of Environmental Health Hazard Assessment.
- Office of Environmental Health Hazard Assessment. 2003 (August). *Air Toxics Hot Spots Program Guidance Manual for Preparation of Health Risk Assessments*. Available: https://www.cityofdavis.org/home/showpublisheddocument/4231/635803240370600000. Accessed August 8, 2022.
- Sacramento Metropolitan Air Quality Management District. 2016. *Guide to Air Quality Assessment in Sacramento Count Chapter 7, Odors.* Available: https://airquality.org/LandUseTransportation/Documents/Ch7Odors%20FINAL6-2016.pdf. Accessed September, 2022.
- U.S. Environmental Protection Agency. 2012 (April). 2008 Ground-Level Ozone Standards: Region 9 Final Designations. Available: https://www3.epa.gov/region9/air/ozone/index.html. Accessed September 15, 2022.
- ———. 2016. *Criteria Air Pollutants*. Available: https://www.epa.gov/criteria-air-pollutants#self. Last updated October 19, 2016. Accessed September 15, 2022.
- ———. 2022. EPA Greenbook. Available: https://www3.epa.gov/airquality/greenbook/ancl.html. Accessed September 15, 2022.

### Section 3.3 Archaeological, Historical, and Tribal Cultural Resources

Ascent Environmental. 2022. Cultural Resources Survey and Assessment Report for the Cal Poly Humboldt Student Housing Project. Prepared for California State Polytechnic University, Humboldt.

Rich, William. 2016 (May). A Cultural Resources Investigation for the Village Student Housing Project, Located at 2905, 2725 and 2765 St. Louis Road Arcata, Humboldt County, California. Prepared for AMCAL Multi- Housing Inc.

#### Section 3.4 Biological Resources

- Baldwin, B.G., D.H. Goldman, D.J. Keil, R. Patterson, T.J. Rosatti, and D.H. Wilken (eds.). 2012. *The Jepson Manual: Vascular Plants of California*, Second Edition. Berkeley: University of California Press.
- City of Arcata. 2017. The Village Student Housing Project Draft Environmental Impact Report. Community Development Department. State Clearinghouse #2016102038. October.
- California Department of Fish and Wildlife. 2018. Protocols for Surveying and Evaluating Impacts to Special Status Native Plant Populations and Sensitive Natural Communities. Available: https://nrm.dfg.ca.gov/FileHandler.ashx?DocumentID=18959.
- ———. 2022. California Natural Diversity Database (CNDDB) Commercial version dated April 1, 2022. Retrieved April 28, 2022 from https://wildlife.ca.gov/Data/CNDDB/Maps-and-Data#43018408-cnddb-in-bios. Accessed April 28, 2022.
- CDFW. See California Department of Fish and Wildlife.
- Federal Geographic Data Committee. 2013. *Classification of Wetlands and Deepwater Habitats of the United States*. Adapted from Cowardin, Carter, Golet, and LaRoe (1979). FGDC-STD-004-2013. Second Edition. Wetlands Subcommittee, Federal Geographic Data Committee and U.S. Fish and Wildlife Service, Washington, DC.
- FGDC. See Federal Geographic Data Committee.
- Jepson Flora Project (eds.). 2022. Jepson eFlora. Available at: http://ucjeps.berkeley.edu/flora/.
- National Oceanic and Atmospheric Administration National Marine Fisheries Service. 2022. National NMFS ESA Critical Habitat Mapper. Available online at https://noaa.maps.arcgis.com/apps/webappviewer/index.html?id=68d8df16b39c48fe9f60640692d0e318 Accessed on August 14, 2022.
- NOAA. See National Oceanic and Atmospheric Administration.
- NRM Corporation. 2016. Biological Review of The Village on APN 505-022-011, -012. May 1. Eureka, CA
- ———. 2017. The Village Delineation of Waters of the United States. Eureka, CA.
- Sawyer, J.O., T. Keeler-Wolf, and J.M. Evens. 2009. A Manual of California Vegetation, Second Edition. California Native Plant Society, Sacramento, CA. 1300 pp.
- Spencer, W.D., P. Beier, K. Penrod, K. Winters, C. Paulman, H. Rustigian-Romsos, J. Strittholt, M. Parisi, and A. Pettler. 2010. California Essential Habitat Connectivity Project: A Strategy for Conserving a Connected California. Prepared for California Department of Transportation, California Department of Fish and Game, and Federal Highways Administration. Available http://www.scwildlands.org/reports/CaliforniaEssentialHabitatConnectivityProject.pdf.
- U.S. Department of Agriculture. 2022. PLANTS Database. Available at: plants.usda.gov/home.
- USDA. See U.S. Department of Agriculture.
- U.S. Fish and Wildlife Service. 2022. Information for Planning and Conservation Resource List. Available: https://ecos.fws.gov/ipac/ Accessed August 15, 2022.
- USFWS. See U.S. Fish and Wildlife Service.

### Section 3.5 Energy

California Air Pollution Control Officers Association. 2020. California Emissions Estimator Model Version 2020.4.0. Available: http://www.caleemod.com/. Accessed September 2022.

- California Air Resources Board. 2014 (May). First Update to the Climate Change Scoping Plan. Available: https://www.arb.ca.gov/cc/scopingplan/2013\_update/first\_update\_climate\_change\_scoping\_plan.pdf. Accessed July 13, 2022
- ———. 2017 (November). California's 2017 Climate Change Scoping Plan: The Strategy for Achieving California's 2030 Greenhouse Gas Target. Available: https://www.arb.ca.gov/cc/scopingplan/scoping\_plan\_2017.pdf. Accessed September 19, 2022.
- ——. 2022. 2022 Draft Scoping Plan. Available: https://ww2.arb.ca.gov/our-work/programs/ab-32-climate-change-scoping-plan/2022-scoping-plan-documents. Accessed September 19, 2022.
- California Department of Transportation. 2009. California Vehicle Stock, Travel and Fuel Forecast. Available: https://rosap.ntl.bts.gov/view/dot/27493. Accessed September 12, 2022.
- California Energy Commission. 2017. Renewable Energy Overview. Available: https://www.energy.ca.gov/programs-and-topics/topics/renewable-energy. Accessed July 13, 2022.
- ——— 2019 California Energy Efficiency Action Plan. Publication Number: CEC400-2019-010-SF. Available: https://www.energy.ca.gov/filebrowser/download/1900. Accessed September 19, 2022.
- ———. 2020 (March). Final 2020 Integrated Energy Policy Report Update. Available: https://www.energy.ca.gov/data-reports/reports/integrated-energy-policy-report/2020-integrated-energy-policy-report-update. Accessed January 25, 2022.
- ———. 2021. Draft 2022 Energy Code Multifamily and Nonresidential Compliance Manual. Available: https://www.energy.ca.gov/programs-and-topics/programs/building-energy-efficiency-standards/2022-building-energy-efficiency. Accessed September 2022.
- California Energy Commission and California Air Resources Board. 2003 (August). Reducing California's Petroleum Dependence. Joint Agency Report by California Energy Commission and California Air Resources Board. Available: https://www.arb.ca.gov/fuels/carefinery/ab2076final.pdf. Accessed September 19, 2022.
- California State Polytechnic University, Humboldt. 2021. Climate Action Plan 2.0. Available: https://facilitymgmt.humboldt.edu/climate-action-planning. Accessed September 12, 2022.
- California State University. 2014. 2014 Sustainability Policy. Available: https://www.calstate.edu/impact-of-the-csu/sustainability. Accessed September 12, 2022.
- CAPCOA. See California Air Pollution Control Officers Association.
- CalTrans. See California Department of Transportation.
- CARB. See California Air Resources Board.
- CEC and CARB. See California Energy Commission and California Air Resources Board.
- CEC. See California Energy Commission.
- CSU. See California State University.
- Governor's Office of Planning and Research. 2017 (November). *Technical Advisory on Evaluating Transportation Impacts in CEQA*. Available: http://www.opr.ca.gov/docs/20171127\_Transportation\_Analysis\_TA\_Nov\_2017.pdf. Accessed September, 2022.
- EIA. See US Energy Information Administration.
- OPR. See Governor's Office of Planning and Research.

Pacific Gas and Electric Company. 2022. PG&E Climate Strategy Report. Available:

https://www.pge.com/pge\_global/common/pdfs/about-pge/environment/what-we-are-doing/pge-climate-goals/PGE-Climate-Strategy-Report.pdf. Accessed September 19, 2022.

- PG&E. See Pacific Gas and Electric Company.
- Sierra Sun Times. 2022. Collaborating for a Clean Energy Future PG&E Announces California First 100% Renewable Multi-Customer Microgrid is Now Operational. Available:

https://goldrushcam.com/sierrasuntimes/index.php/news/local-news/38988-collaborating-for-a-clean-energy-future-pg-e-announces-california-s-first-100-renewable-multi-customer-microgrid-is-now-operational. Accessed September 19, 2022.

US Department of Energy. 2022. Alternative Fuels Data Center. Available:

https://afdc.energy.gov/stations/#/analyze?region=US-

CA&show\_map=true&country=US&access=public&access=private&fuel=BD&fuel=CNG&fuel=E85&fuel=HY &fuel=LNG&fuel=LPG&fuel=ELEC&lpg\_secondary=true&hy\_nonretail=true&ev\_levels=all. Accessed September 19, 2022.

US Energy Information Administration. 2017. Annual Energy Outlook 2012 with Projections to 2050. Available: http://large.stanford.edu/courses/2017/ph241/grace1/docs/0383-2017.pdf. Accessed July 13, 2022.

#### Section 3.6 Greenhouse Gas Emissions

- California Air Pollution Control Officers Association. 2020. California Emissions Estimator Model Version 2020.4.0. Available: http://www.caleemod.com/. Accessed September 2022.
- California Air Resources Board. 2012. Assembly Bill 32: Global Warming Solutions Act. Available: http://www.arb.ca.gov/cc/ab32/ab32.htm. Accessed September 10, 2021.
- ———. 2014 (May). First Update to the Climate Change Scoping Plan. Available: https://ww3.arb.ca.gov/cc/scopingplan/2013\_update/first\_update\_climate\_change\_scoping\_plan.pdf. Accessed September 20, 2022.
- ———. 2016a (October). 2016ZEV Action Plan. Available: https://dot.ca.gov/-/media/dot-media/programs/sustainability/documents/2016-zev-action-plan-a11y.pdf. Accessed September 20, 2022.
- ———. 2016b. Facts about the Advanced Clean Cars Program. Available: https://ww2.arb.ca.gov/our-work/programs/advanced-clean-cars-program/about. Accessed September 20, 2022.
- ———. 2017 (November). *California's 2017 Climate Change Scoping Plan: The Strategy for Achieving California's 2030 Greenhouse Gas Target*. Available: https://www.arb.ca.gov/cc/scopingplan/scoping\_plan\_2017.pdf. Accessed September 20, 2022.
- ———. 2021 (July 11). California Greenhouse Gas Emission Inventory. Available: https://ww3.arb.ca.gov/cc/inventory/pubs/reports/2000\_2019/ghg\_inventory\_trends\_00-19.pdf. Accessed September 2022.
- ———. 2022. Pollution mapping Tool v2.5. Available: https://www.arb.ca.gov/ei/tools/pollution\_map/?\_ga=2.132087116.253064460.1663022759-1568638035.1652893859#. Accessed September 19, 2022.
- California Energy Commission. 2021a. *Draft 2022 Energy Code Multifamily and Nonresidential Compliance Manual.*Available: https://www.energy.ca.gov/programs-and-topics/programs/building-energy-efficiency-standards/2022-building-energy-efficiency. Accessed September 2022.
- ——. 2021b. Cal-Adapt Annual Averages Tool. Available: http://cal-adapt.org/tools/annual-averages/. Accessed September 2022.
- California State Polytechnic University, Humboldt. 2021. *Climate Action Plan 2.0*. Available: https://facilitymgmt.humboldt.edu/climate-action-planning. Accessed September 12, 2022.

Cal Poly Humboldt. See California State Polytechnic University, Humboldt.

CAPCOA. See California Air Pollution Control Officers Association.

- CARB. See California Air Resources Board.
- CEC. See California Energy Commission.
- California Natural Resources Agency. 2017 (May). *Draft Report: Safeguarding California Plan: 2017 Update.* Available: http://resources.ca.gov/wp-content/uploads/2017/05/DRAFT-Safeguarding-California-Plan-2017-Update.pdf. Accessed September 10, 2021.
- ———. 2018 (January). Safeguarding California Plan: 2018 Update. Available: http://resources.ca.gov/docs/climate/safeguarding/update2018/safeguarding-california-plan-2018-update.pdf. Accessed September 10, 2021.
- Eckerle, T., and T. Jones. 2020 (September). *Hydrogen Station Permitting Guidebook*. California Governor's Office of Business and Economic Development. Available: https://static.business.ca.gov/wp-content/uploads/2019/12/GO-Biz\_Hydrogen-Station-Permitting-Guidebook\_Sept-2020.pdf. Accessed September 20, 2022.
- EPA. See U.S. Environmental Protection Agency.
- Governor's Office of Planning and Research. 2017 (November). *Technical Advisory on Evaluating Transportation Impacts in CEQA*. Available: http://www.opr.ca.gov/docs/20171127\_Transportation\_Analysis\_TA\_Nov\_2017.pdf. Accessed September, 2022.
- Intergovernmental Panel on Climate Change. 2013. Chapter 6, Carbon and Other Biogeochemical Cycles. Pages 465–570 in *Climate Change 2013: The Physical Science Basis*. Working Group I Contribution to the Fifth Assessment Report of the Intergovernmental Panel on Climate Change. Available: https://www.ipcc.ch/report/ar5/wg1/. Accessed September 2022.
- ——. 2014. *Climate Change 2014 Synthesis Report: Summary for Policymakers*. Available: https://www.ipcc.ch/pdf/assessment-report/ar5/syr/AR5\_SYR\_FINAL\_SPM.pdf. Accessed September 2022.
- IPCC. See Intergovernmental Panel on Climate Change.
- OPR. See Governor's Office of Planning and Research.
- U.S. Environmental Protection Agency. 2018 (April 2). *EPA Administrator Pruitt: GHG Emissions Standards for Cars and Light Trucks Should be Revised*. Available: https://archive.epa.gov/epa/newsreleases/epa-administrator-pruitt-ghg-emissions-standards-cars-and-light-trucks-should-be.html. Accessed September, 2022.
- ———. 2019. Fact Sheet The Affordable Clean Energy Rule. Available: https://www.epa.gov/sites/production/files/2019-06/documents/bser\_and\_eg\_fact\_sheet\_6.18.19\_final.pdf. Accessed September 14, 2022.
- Wade, Samuel. Branch chief. Transportation Fuels Branch, Industrial Strategies Division, California Air Resources Board, Sacramento, CA. June 30, 2017—e-mail to Austin Kerr of Ascent Environmental regarding whether the Low Carbon Fuel Standard applies to fuels used by off-road construction equipment.

#### Section 3.7 Land Use and Planning

- California State Polytechnic University, Humboldt. 2022. Cal Poly Humboldt Website Current Student FAQ. Available: https://www.humboldt.edu/polytechnic/student-faq. Accessed August 1, 2022.
- Cal Poly Humboldt. See California State Polytechnic University, Humboldt.
- City of Arcata. 2008a. *City of Arcata General Plan Land Use Element*. Available: hhttps://www.cityofarcata.org/DocumentCenter/View/38/Chapter-2-Community-Development---1-Land-Use-Element-PDF. Accessed August 15, 2022.

2008b. City of Arcata Municipal Code – Title 9 – Land Use Code. Available: https://www.codepublishing.com/CA/Arcata/#!/LUC/ArcataLUCNT.html. Accessed August 15, 2022.
2019. City of Arcata General Plan Housing Element. Available: https://www.cityofarcata.org/DocumentCenter/View/9107/2019-2027-Housing-Element. Accessed September 14, 2022.
 2022a. General Plan Updates. Available: https://www.cityofarcata.org/974/General-Plan-Updates. Accessed September 29, 2022.
 2022b. City of Arcata Parcel Finder. Available: https://gis01.cityofarcata.org/web/COA_Parcel_finder/. Accessed September 12, 2022.

Humboldt State University. 2004 (September). *Humboldt State University 2004 Master Plan*. Available: https://facilitymgmt.humboldt.edu/sites/default/files/hsu\_mp\_final\_04915.pdf. Accessed August 9, 2022.

### Section 3.8 Noise

- California Department of Transportation. 2013 (September). *Technical Noise Supplement*. California Department of Transportation Division of Environmental Analysis. Sacramento, CA. Prepared by ICF Jones & Stokes.
- ——. 2020 (April). *Transportation and Construction Vibration Guidance Manual*. Division of Environmental Analysis Environmental Engineering Hazardous Waste, Air, Noise, Paleontology Office. Sacramento, CA.

Caltrans. See California Department of Transportation.

City of Arcata. 2017 (October). The Village Student Housing Draft Environmental Impact Report.

- ———. 2020. The Arcata General Plan: 2020. (Amended October 2008). Available: https://www.cityofarcata.org/160/General-Plan. Accessed September 12, 2022.
- Federal Highway Administration. 2006 (January). *Roadway Construction Noise Model User's Guide*. Washington, DC. Prepared by the Research and Innovative Technology Administration, Cambridge, MA.
- Federal Transit Administration. 2018 Transit Noise and Vibration Impact Assessment Manual. U.S. Department of Transportation Federal Transit Administration. Washington, DC. Prepared by John A. Volpe National Transportation Systems Center.

FHWA. See Federal Highway Administration.

FTA. See Federal Transit Administration.

Governor's Office of Planning and Research. 2017. Appendix D, "Noise Element Guidelines." General Plan Guidelines. Available: https://www.opr.ca.gov/docs/OPR\_Appendix\_D\_final.pdf. Accessed June 2022.

Lennox. 2019. 16ACX Merit Series Product Specifications.

NCCHP. See National Cooperative Highway Research Program.

National Cooperative Highway Research Program. 1999. Mitigation of Nighttime Construction Noise, Vibration, and Other Nuisances. A Synthesis of Highway Practice. Synthesis 218. Transportation Research Board. National Research Council. Federal Highway Administration.

OPR. See Governor's Office of Planning and Research.

#### Section 3.9 Population and Housing

California Department of Finance. 2021a. E-5 Population and Housing Estimates for Cities, Counties, and the State – January 1, 2010-2020. May. Available: https://dof.ca.gov/wp-content/uploads/Forecasting/Demographics/Documents/E-5\_2010-2020InternetVersion.xlsx. Accessed September 5, 2022.

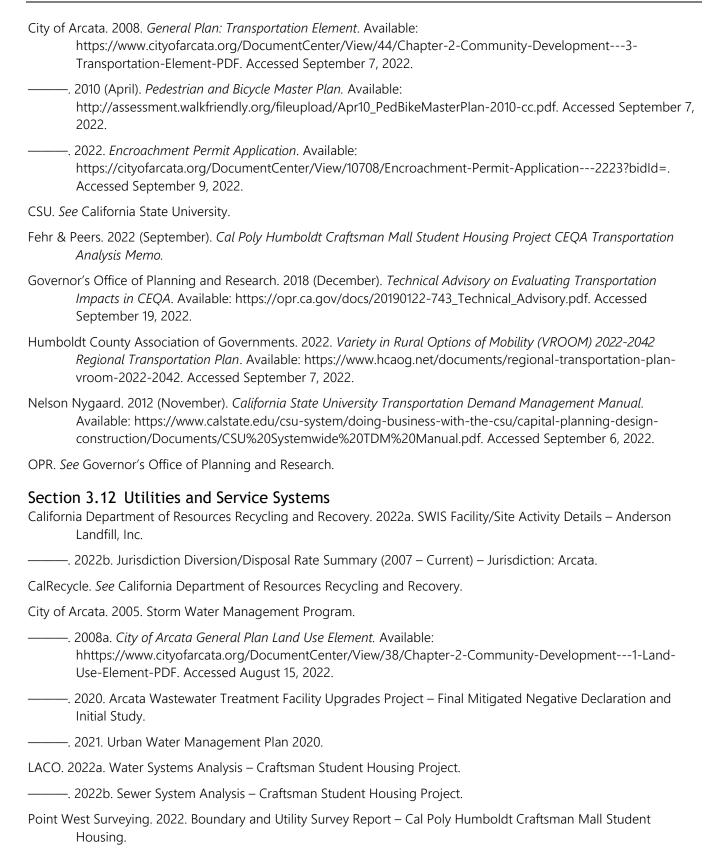


California Department of Finance. 2022. E-5 Population and Housing Estimates for Cities, Counties, and the State – January 1, 2011-2017. May. Available at: https://dof.ca.gov/forecasting/demographics/estimates/estimates-e5-2010-2020/. Accessed September 1, 2022.

- California School Dashboard. 2022. School Performance Overview Arcata High. Available: https://caschooldashboard.org/reports/12626871230705/2020. Accessed September 8, 2022.
- City of Arcata. 2008a. City of Arcata General Plan Open Space Element. Available: https://www.cityofarcata.org/DocumentCenter/View/40/Chapter-4-Environmental-Quality-and-Management---1-Open-Space-Element-PDF. Accessed September 1, 2022.
- ——. 2008b. City of Arcata General Plan Public Facilities and Infrastructure Element. Available: https://www.cityofarcata.org/DocumentCenter/View/41/Chapter-2-Community-Development---4-Public-Facilities-and-Infrastructure-Element-PDF. Accessed September 1, 2022.
- ———. 2008c. City of Arcata General Plan Public Safety Element. Available: https://www.cityofarcata.org/DocumentCenter/View/42/Chapter-6-Health-and-Safety---1-Public-Safety-Element-PDF. Accessed September 1, 2022.
- ———. 2010. Parks and Recreation Master Plan. Available: https://www.cityofarcata.org/DocumentCenter/View/5580/Parks-and-Recreation-Master-Plan-2010-PDF?bidId=. Accessed September 2, 2022.
- DOF. See California Department of Finance.
- Gomes, Jennifer. Office Manager. Cal Poly Humboldt Police Department, Arcata, CA. September 1, 2022—phone call to Eric Cohen concerning current staffing levels and the ability to serve the Student Housing Project with law enforcement services.
- Humboldt County Sheriff's Office. 2022. Available: humboldtgov.org/2545/Sheriffs-Office. Retrieved September 1, 2022.
- Schuette, Becky. Business Manager. Arcata Fire District, Arcata, CA. September 1, 2022—email message to Eric Cohen concerning current staffing levels and the ability to serve the Student Housing Project with fire protection services.

### Section 3.11 Transportation

- California Department of Transportation. 2020 (May). *Vehicle Miles Traveled-Focused Transportation Impact Study Guide*. Available: https://dot.ca.gov/-/media/dot-media/programs/transportation-planning/documents/sb-743/2020-05-20-approved-vmt-focused-tisg-a11y.pdf. Accessed September 19, 2022.
- California State Polytechnic University, Humboldt. 2021. *Cal Poly Humboldt Climate Action Plan 2.0: Strategies to Achieve Carbon Neutrality and Climate Resilience*. Available: https://facilitymgmt.humboldt.edu/sites/default/files/cap2.0\_final.pdf. Accessed September 12, 2022.
- California State University. 2014. *Sustainability Policy*. Available: https://calstate.policystat.com/policy/11699668/latest/#autoid-nprmq. Accessed September 7, 2022.
- ———. 2019. California State University Transportation Impact Study Manual. Available: https://www.calstate.edu/csu-system/doing-business-with-the-csu/capital-planning-design-construction/Documents/CSU%20Transportation%20Study%20Impact%20Manual.pdf. Accessed September 7, 2022.
- Cal Poly Humboldt. See California State Polytechnic University, Humboldt.
- Caltrans. See California Department of Transportation.



Rogue Disposal and Recycling. 2022. Dry Creek Landfill. Available: https://drycreeklandfill.com. Accessed September

Pacific Gas and Electric Company. 2020. Where your electricity comes from.

9, 2022.

State Water Resources Control Board. 2010. Mad River Watershed Assessment.

SWRCB. See State Water Resources Control Board.

### Chapter 4 Cumulative Impacts

California State Polytechnic University, Humboldt. 2022. Infrastructure Projects. Available: https://www.humboldt.edu/polytechnic/infrastructure-projects. Accessed September 16, 2022.

Cal Poly Humboldt. See California State Polytechnic University, Humboldt.

City of Arcata. 2022. Major Development Projects. Available: https://www.cityofarcata.org/704/Major-Development-Projects. Accessed September 16, 2022.

Fehr & Peers. 2022 (September). Cal Poly Humboldt Craftsman Mall Student Housing Project CEQA Transportation Analysis Memo.

### Chapter 5 Alternatives

California Department of Finance. 2021. *E-5 Population and Housing Estimates for Cities, Counties, and the State – January 1, 2020-2022.* Available: https://dof.ca.gov/forecasting/demographics/estimates/e-5-population-and-housing-estimates-for-cities-counties-and-the-state-2020-2022/. Accessed September 5, 2021.

City of Arcata. 2022. General Plan Land Use Updates. Available: https://www.cityofarcata.org/DocumentCenter/View/11963/General\_Plan\_Update\_51622. Accessed June 16, 2022.

DOF. See California Department of Finance.

### Chapter 6 Other CEQA Sections

City of Arcata. 2019. City of Arcata General Plan Housing Element. Available:

https://www.cityofarcata.org/DocumentCenter/View/9107/2019-2027-Housing-Element. Accessed September 14, 2022.

——. 2022. General Plan Land Use Updates. Available: https://www.cityofarcata.org/DocumentCenter/View/11963/General\_Plan\_Update\_51622. Accessed June 16, 2022.