

8 REFERENCES

Responses to Comments

Cal Poly. See California Polytechnic State University.

California Air Pollution Control Officers Association. 2010 (August). *Quantifying Greenhouse Gas Mitigation Measures.*

California Department of Finance. 2019 (May 1). Report E-5, Population and Housing Estimates for Cities, Counties, and the State, January 1, 2011-2019, with 2010 Benchmark. Demographic Research Unit.

CDFW. See California Department of Fish and Wildlife.

California Department of Fish and Wildlife. 2012. *Staff Report on Burrowing Owl Mitigation.*

California Polytechnic State University, San Luis Obispo. 2004a. Housing Residential Life – Student Affairs Division Housing Application-Payment Statistics, Fall 1999 – 2004.

———. 2004b (October). *Overall Statistics for On-Campus Housing Space Utilization Report – Fall Quarter 2004.*

———. 2005 (October). *Overall Statistics for On-Campus Housing Space Utilization Report – Fall Quarter 2005.*

———. 2006 (October). *Overall Statistics for On-Campus Housing Space Utilization Report – Fall Quarter 2006.*

———. 2007 (October). *Overall Statistics for On-Campus Housing Space Utilization Report – Fall Quarter 2007.*

———. 2008 (October). *Overall Statistics for On-Campus Housing Space Utilization Report – Fall Quarter 2008.*

———. 2009 (October). *Overall Statistics for On-Campus Housing Space Utilization Report – Fall Quarter 2009.*

———. 2010 (October). *Overall Statistics for On-Campus Housing Space Utilization Report – Fall Quarter 2010.*

———. 2011 (October). *Overall Statistics for On-Campus Housing Space Utilization Report – Fall Quarter 2011.*

———. 2012 (October). *Overall Statistics for On-Campus Housing Space Utilization Report – Fall Quarter 2012.*

———. 2013 (October). *Overall Statistics for On-Campus Housing Space Utilization Report – Fall Quarter 2013.*

———. 2014 (October). *Overall Statistics for On-Campus Housing Space Utilization Report – Fall Quarter 2014.*

———. 2015 (October). *Overall Statistics for On-Campus Housing Space Utilization Report – Fall Quarter 2015.*

———. 2016 (October). *Overall Statistics for On-Campus Housing Space Utilization Report – Fall Quarter 2016.*

———. 2017a (October). *Overall Statistics for On-Campus Housing Space Utilization Report – Fall Quarter 2017.*

———. 2017b. Cal Poly Registration Monitor – Summer 2017.

———. 2018a (October). *Overall Statistics for On-Campus Housing Space Utilization Report – Fall Quarter 2018.*

———. 2018b. Cal Poly Registration Monitor – Winter 2018.

———. 2018c. Cal Poly Registration Monitor – Fall 2017.

———. 2018d. Cal Poly Registration Monitor – Spring 2018.

———. 2018e. Cal Poly Registration Monitor – Summer 2018.

———. 2018f. Cal Poly Registration Monitor – Fall 2018.

———. 2019a. *Cal Poly Campus Master Plan.*

———. 2019b (October). *Overall Statistics for On-Campus Housing Space Utilization Report – Fall Quarter 2019.*

———. 2019c. Cal Poly Registration Monitor – Winter 2019.

- . 2019d. *Cal Poly Registration Monitor – Spring 2019*.
- California State University. 2018. *Utilities Infrastructure Master Plan Guide*. Available: <http://www.calstate.edu/cpdc/ae/gsf/documents/Utilities-Infrastructure-Master-Plan-Guide-10-Dec-2018.pdf>. Accessed February 21, 2020.
- . n.d. Five Percent Increase in Resident Enrollment. Available: <https://www2.calstate.edu/csu-system/about-the-csu/budget/2019-20-operating-budget/use-of-funds/Pages/resident-enrollment.aspx>. Accessed March 27, 2020.
- CAPCOA. *See California Air Pollution Control Officers Association*.
- CBD. *See Center for Biological Diversity*.
- CDFW. *See California Department of Fish and Wildlife*.
- Center for Biological Diversity. 2016. *Petition to list the foothill yellow-legged frog (*Rana boylei*) as threatened under the California Endangered Species Act*. Submitted to California Fish and Game Commission. Sacramento, CA. December 14.
- CSU. *See California State University*.
- Floyd, Aaron. 2020 (January 10). *Communication (email) between Aaron Floyd of the City of San Luis Obispo and Eric Greening on January 10, 2020 regarding Water Resources Status Report Correspondence*.
- Hartman Engineering. 2018. *Feasibility Study of Water Supply for Master Plan*.
- Milliken, Randall and John R. Johnson. 2005 (March). *An Ethnogeography of Salinan and Northern Chumash Communities – 1769 to 1810*. Prepared for California Department of Transportation.
- Morro Bay, City of. 2011. *Bicycle and Pedestrian Master Plan*. Available: <http://ca-morrobay.civicplus.com/DocumentCenter/View/1420/Bicycle-and-Pedestrian-Plan-Adopted-22812?bidId=>. Accessed March 27, 2020.
- Office of Planning and Research. 2018. *Technical Advisory on Evaluating Transportation Impacts in CEQA*. Available: http://opr.ca.gov/docs/20190122-743_Technical_Advisory.pdf. Accessed March 11, 2020.
- OPR. *See Office of Planning and Research*.
- Rubins, Daniel. 2020 (February 20). *Communication (email) between Daniel Rubins of Fehr & Peers and Dimitri Antoniou of Ascent Environmental on February 2, 2020 regarding assumptions included in the VMT modeling for the Cal Poly Master Plan Draft EIR*.
- Sacramento Metropolitan Air Quality Management District. (2009). *CEQA Guide, Chapter 6 Greenhouse Gas Emissions*. Last updated May 2018. Available: <http://www.airquality.org/LandUseTransportation/Documents/Ch6GHGFinal5-2018.pdf> Accessed: February 21, 2020
- San Luis Obispo, City of. 2013. *Bicycle Transportation Plan*. Available: <https://www.slocity.org/home/showdocument?id=3785>. Accessed March 27, 2020.
- San Luis Obispo Council of Governments. 2017 (June). *2050 Regional Growth Forecast for San Luis Obispo County, Population, Housing, and Employment Projections*. Adopted June 2017; reflects revisions through December 2018. San Luis Obispo, CA.
- . 2019 (October). *Regional Housing Needs Plan*. San Luis Obispo, CA.
- SLOCOG. *See San Luis Obispo Council of Governments*.
- SMAQMD. *See Sacramento Metropolitan Air Quality Management District*.

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No references cited.

Chapter 1 Introduction

California State University. 2012a. State University Administrative Manual, Section II, Physical Master Plan and Off-Campus Centers: Section 9007, Development of Physical Master Plan. Available: <http://www.calstate.edu/cpdc/suam/SUAM9007-9014.pdf>. Accessed November 11, 2019.

———. 2012b. State University Administrative Manual, Section VII, Five-Year Capital Improvement Program Procedures and Formats for Capital Outlay Submission: Section 9100.1, Basis for Major Capital Outlay and Five-Year Capital Improvement Program Submissions: 3. Full Time Equivalent Student Enrollment Allocations. Available: <https://calstate.policystat.com/policy/6657509/latest/>. Accessed November 11, 2019.

CSU. See California State University.

Chapter 2 Project Description

California Department of Finance. 2019. California State Budget 2019-20. Available: <http://www.ebudget.ca.gov/2019-20/pdf/Enacted/BudgetSummary/FullBudgetSummary.pdf>. Accessed November 13, 2019.

California Polytechnic State University, San Luis Obispo. 2004a. Housing Residential Life – Student Affairs Division Housing Application-Payment Statistics, Fall 1999 – 2004.

———. 2004b (October). Overall Statistics for On-Campus Housing Space Utilization Report – Fall Quarter 2004.

———. 2005 (October). Overall Statistics for On-Campus Housing Space Utilization Report – Fall Quarter 2005.

———. 2006 (October). Overall Statistics for On-Campus Housing Space Utilization Report – Fall Quarter 2006.

———. 2007 (October). Overall Statistics for On-Campus Housing Space Utilization Report – Fall Quarter 2007.

———. 2008 (October). Overall Statistics for On-Campus Housing Space Utilization Report – Fall Quarter 2008.

———. 2009 (October). Overall Statistics for On-Campus Housing Space Utilization Report – Fall Quarter 2009.

———. 2010 (October). Overall Statistics for On-Campus Housing Space Utilization Report – Fall Quarter 2010.

———. 2011 (October). Overall Statistics for On-Campus Housing Space Utilization Report – Fall Quarter 2011.

———. 2012 (October). Overall Statistics for On-Campus Housing Space Utilization Report – Fall Quarter 2012.

———. 2013 (October). Overall Statistics for On-Campus Housing Space Utilization Report – Fall Quarter 2013.

———. 2014 (October). Overall Statistics for On-Campus Housing Space Utilization Report – Fall Quarter 2014.

———. 2015 (October). Overall Statistics for On-Campus Housing Space Utilization Report – Fall Quarter 2015.

———. 2016 (October). Overall Statistics for On-Campus Housing Space Utilization Report – Fall Quarter 2016.

———. 2017 (October). Overall Statistics for On-Campus Housing Space Utilization Report – Fall Quarter 2017.

———. 2018 (October). Overall Statistics for On-Campus Housing Space Utilization Report – Fall Quarter 2018.

———. 2019a. *Cal Poly Campus Master Plan*.

———. 2019b (October). Overall Statistics for On-Campus Housing Space Utilization Report – Fall Quarter 2019.

California State University. 2012a. State University Administrative Manual, Section VII, Five-Year Capital Improvement Program Procedures and Formats for Capital Outlay Submission: Section 9100.1, Basis for Major Capital Outlay and Five-Year Capital Improvement Program Submissions: 3. Full Time Equivalent Student Enrollment Allocations. Available: <https://calstate.policystat.com/policy/6657509/latest/>. Accessed November 11, 2019.

- . 2012b. State University Administrative Manual, Section II, Physical Master Plan and Off-Campus Centers: Section 9007, Development of Physical Master Plan. Available: <http://www.calstate.edu/cpdc/suam/SUAM9007-9014.pdf>. Accessed November 11, 2019.
- . 2018. CSU Fall Term Enrollment Summary. Available: http://www.calstate.edu/as/stat_reports/fall_summary.shtml. Accessed June 25, 2019.
- . 2019. 2019-20 Operating Budget. Approved by the CSU Board of Trustees on November 14, 2018. Available: <https://www2.calstate.edu/csu-system/board-of-trustees/past-meetings/2018/Documents/nov-13-14-18-full-agenda.pdf>. Accessed November 11, 2019.

Cal Poly. See California Polytechnic State University, San Luis Obispo.

CSU. See California State University.

Chapter 3 Environmental Impacts and Mitigation Measures

San Luis Obispo County. n.d. Map 7 – Fire Hazard Zones, County of San Luis Obispo. Available: <https://www.slocounty.ca.gov/getattachment/0ef3c17c-c84d-427d-998c-bc8b255d028d/7-Fire-Hazards-Map.aspx>. Accessed September 7, 2019.

Section 3.1 Aesthetics

Bacon, W. R. 1979. Visual Management System and Timber Management Application.

California Department of Transportation. 2008 (October). *Scenic Highway Guidelines*.

———. 2017 (March). Designated and Eligible State Scenic Highways. Available: http://www.dot.ca.gov/hq/LandArch/16_livability/scenic_highways/scenic_hwy.htm. Accessed June 27, 2019.

Caltrans. See California Department of Transportation.

City of San Luis Obispo. 2014 (April 4). Chapter 6, "Conservation and Open Space." In *City of San Luis Obispo General Plan*. Adopted April 4, 2006. Last revised December 9, 2014. San Luis Obispo, CA.

County of San Luis Obispo. 2010 (May). *County of San Luis Obispo General Plan Conservation and Open Space Element*. Adopted May 11, 2010.

———. 2015 (April). *Framework for Planning (Inland): The Land Use and Circulation Elements of the San Luis Obispo County General Plan*. Adopted September 22, 1980. Revised April 2015.

Federal Highway Administration. 1981. *Visual Impact Assessment for Highway Projects*. Publication No. FHWA-HI-88-054. Office of Environmental Policy.

FHWA. See Federal Highway Administration.

U.S. Forest Service. 1995. *Landscape Aesthetics: A Handbook for Scenery Management*. Agricultural Handbook Number 701. Washington, DC.

Section 3.2 Agriculture and Forestry Resources

California Department of Conservation. 2004. *A Guide to the Farmland Mapping and Monitoring Program*. Division of Land Resource Protection. Available: https://www.conservation.ca.gov/dlrp/fmmp/Documents/fmmp_guide_2004.pdf. Accessed September 2019.

———. 2016. Table A-31: San Luis Obispo County 2014–2016 Land Use Conversion. Available: <https://www.conservation.ca.gov/dlrp/fmmp/Pages/SanLuisObispo.aspx>. Accessed November 2019.

———. 2018. San Luis Obispo County Important Farmland 2016 [map]. Available: <ftp://ftp.consrv.ca.gov/pub/dlrp/FMMP/pdf/2016/slo16.pdf>. Accessed July 2019.

City of San Luis Obispo. 2014 (April 4). Chapter 6, "Conservation and Open Space." In *City of San Luis Obispo General Plan*. Adopted April 4, 2006. Last revised December 9, 2014. San Luis Obispo, CA.

County of San Luis Obispo. 2010 (May). *County of San Luis Obispo General Plan Agriculture Element*. Adopted December 15, 1998. Revised May 2010. San Luis Obispo, CA.

———. 2019. Williamson Act Eligibility Requirements. Available: [https://www.slocounty.ca.gov/Departments/Planning-Building/Planning-\(Current-and-Environmental\)/Services/Williamson-Act-Administration/Williamson-Act-Eligibility-Requirements.aspx](https://www.slocounty.ca.gov/Departments/Planning-Building/Planning-(Current-and-Environmental)/Services/Williamson-Act-Administration/Williamson-Act-Eligibility-Requirements.aspx). Accessed November 12, 2019.

DOC. See California Department of Conservation.

San Luis Obispo County Department of Agriculture. 2018. *Pest Exclusion Protects Our Local Environment & Agricultural Industry*. 2018 Annual Report. Available: <https://www.slocounty.ca.gov/getattachment/0c0ddea0-216e-44f2-8ade-b8716304249f/Crop-Report-2018.aspx>. Accessed July 2019.

Section 3.3 Air Quality

APCD. See San Luis Obispo Air Pollution Control District.

CARB. See California Air Resources Board.

California Air Resources Board. 2000 (October). *Risk Reduction Plan to Reduce Particulate Matter Emissions from Diesel-Fueled Engines and Vehicles*. Available: <https://www.arb.ca.gov/diesel/documents/rrpfinal.pdf>. Accessed April 24, 2017.

———. 2003 (December). *HARP User Guide*. Sacramento, CA.

———. 2005 (April). *Air Quality and Land Use Handbook: A Community Health Perspective*. Available: <http://arb.ca.gov/ch/handbook.pdf>. Accessed November 17, 2017.

———. 2013. *The California Almanac of Emissions and Air Quality*, 2013 Edition. Available: <https://www.arb.ca.gov/aqd/almanac/almanac13/almanac13.htm>. Accessed October 12, 2016.

———. 2016 (May 4). Ambient Air Quality Standards. Available: <https://www.arb.ca.gov/research/aaqs/aaqs2.pdf>. Accessed January 4, 2017.

———. 2019a. iADAM: Air Quality Data Statistics. Available: <https://www.arb.ca.gov/adam>.

———. 2019b. CARB Pollution Mapping Tool. Last updated June 18, 2019. Available: https://ww3.arb.ca.gov/ei/tools/pollution_map/pollution_map.htm. Accessed August 15, 2019.

California Department of Transportation. 2017. 2017 Traffic Volumes. Available: <https://dot.ca.gov/programs/traffic-operations/census/traffic-volumes/2017>. Accessed August 1, 2019.

California Geological Survey. 2002. *Guidelines for Geologic Investigations of Naturally Occurring Asbestos in California*. Special Publication 124.

Caltrans. See California Department of Transportation.

Churchill, R. K., and R. L. Hill. 2000 (August). *A General Location Guide for Ultramafic Rocks in California—Areas More Likely to Contain Naturally Occurring Asbestos*. California Department of Conservation.

City of San Luis Obispo. 2014. Chapter 6, "Conservation and Open Space." In *City of San Luis Obispo General Plan*. Adopted April 4, 2006. Last revised December 9, 2014. San Luis Obispo, CA.

County of San Luis Obispo. 2010 (May). Conservation and Open Space Element. In *County of San Luis Obispo General Plan*. Adopted May 11, 2010.

EPA. See U.S. Environmental Protection Agency.

Rubins, Daniel, P.E. Associate. Fehr & Peers, San Jose, CA. September 4, 2019—email to Chris Mundhenk of Ascent Environmental, regarding trip generation.

Sacramento Metropolitan Air Quality Management District. 2015 (May). *LUTRANews* 9(2).

- San Luis Obispo Air Pollution Control District. 2012 (April). *CEQA Air Quality Handbook A Guide for Assessing the Air Quality Impacts for Projects Subject to CEQA Review*. Available: https://storage.googleapis.com/slocleanair-org/images/cms/upload/files/CEQA_Handbook_2012_v2%20%28Updated%20Map2019%29_LinkedwithMemo.pdf. Accessed August 1, 2019.
- . 2019 (January 29). San Luis Obispo County Attainment Status. Available: <https://storage.googleapis.com/slocleanair-org/images/cms/upload/files/AttainmentStatus29January2019.pdf>. Accessed May 30, 2019.
- SMAQMD. See Sacramento Metropolitan Air Quality Management District.
- 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 January 4, 2017.
- . 2016. Criteria Air Pollutants. Available: <https://www.epa.gov/criteria-air-pollutants>. Last updated October 5, 2016. Accessed October 12, 2016.
- Western Regional Climate Center. 2011. Prevailing Wind Direction. Available: https://wrcc.dri.edu/Climate/comp_table_show.php?stype=wind_dir_avg. Accessed December 11, 2011.
- . 2016. San Luis Obispo Polytech, California Period of Record Monthly Climate Summary. Available: <https://wrcc.dri.edu/cgi-bin/cliMAIN.pl?ca7851>. Accessed August 1, 2019.
- WRCC. See Western Regional Climate Center.

Section 3.4 Archaeological, Historical, and Tribal Cultural Resources

- Breschini, G. S., T. Haversat, and J. Erlandson. 1996. *California Radiocarbon Date*. Coyote Press. Salinas, CA. Available: <https://escholarship.org/content/qt26p758gv/qt26p758gv.pdf?t=krns6f&nosplash=9ef2827b46816f8bfc0b225211ec7bd6>. Accessed August 2019.
- California Polytechnic State University, San Luis Obispo. 2001. *Cal Poly: The First Hundred Years*. Robert E. Kennedy Library.
- Cal Poly. See California Polytechnic State University, San Luis Obispo.
- City of San Luis Obispo. 2010 (December 7). Historic Preservation Ordinance.
- . 2014a. Chapter 6, "Conservation and Open Space." In *City of San Luis Obispo General Plan*. Adopted April 4, 2006. Last revised December 9, 2014. San Luis Obispo, CA.
- . 2014b. Land Use & Circulation Update. Volume 1. *Draft Program EIR*. Available: <https://www.slocity.org/home/showdocument?id=6723>. Accessed August 2019.
- County of San Luis Obispo. 2010 (May). *County of San Luis Obispo General Plan Conservation and Open Space Element*. Adopted May 11, 2010.
- Jones, T. L., and G. Waugh. 1995. Central California Coastal Prehistory: A View from Little Pico Creek. *Perspectives in California Archaeology*, Volume 3, J. M. Arnold, senior series editor. Institute of Archaeology, University of California, Los Angeles.
- Marx, S., ed. 2002. *Cal Poly Land: A Field Guide*. A Project of the Cal Poly Land Centennial Seminar, San Luis Obispo.
- Moratto, M. J. 1974. *Greenwood: 9000 Years of Prehistory at Diablo Canyon, San Luis Obispo*. Available: <https://escholarship.org/uc/item/1kv05305>. Accessed August 2019.
- National Park Service. 1983. *Archaeology and Historic Preservation: Secretary of the Interior's Standards and Guidelines*. Available: https://www.nps.gov/history/local-law/arch_stnds_0.htm. Accessed August 2019.
- Thompson & West. 1883. *History of San Luis Obispo County, California, with Illustrations and Biographical Sketches of Its Prominent Men and Pioneers*. Oakland, CA: Pacific Press Publishing House.

Section 3.5 Biological Resources

- California Department of Fish and Wildlife. 2009 (November 24). *Protocols for Surveying and Evaluating Impacts to Special Status Native Plant Populations and Natural Communities*. Available: <https://nrm.dfg.ca.gov/FileHandler.ashx?DocumentID=25772>. Accessed August 22, 2019.
- . 2012. *Staff Report on Burrowing Owl Mitigation*. Available: <https://nrm.dfg.ca.gov/FileHandler.ashx?DocumentID=83843&inline>. Accessed July 11, 2019.
- . 2018. California Sensitive Natural Communities. Available <https://nrm.dfg.ca.gov/FileHandler.ashx?DocumentID=153398&inline>. Accessed July 4, 2019.
- California Invasive Plant Council. 2019. Invasive Plant Inventory. Available at www.cal-ipc.org. Accessed July 4, 2019.
- California Native Plant Society. 2019. Inventory of Rare and Endangered Plants (online edition, v8-03 0.39). Rare Plant Program. Sacramento, CA. Available: <http://www.rareplants.cnps.org>. Accessed July 2, 2019.
- California Natural Diversity Database. 2019. CNDDDB Online Viewer. Available: <https://www.dfg.ca.gov/biogeodata/cnddb/mapsanddata.asp>. Accessed July 2, 2019.
- California Polytechnic State University, San Luis Obispo. 2019. Cal Poly Land – Serpentinite. Available: <http://polyland.calpoly.edu/overview/archives/derome/serpentinite.html>. Accessed July 5, 2019.
- Cal-IPC. See California Invasive Plant Council.
- Cal Poly. See California Polytechnic State University, San Luis Obispo.
- CDFW. See California Department of Fish and Wildlife.
- City of San Luis Obispo. 2014a. (April 4). Chapter 1, "Land Use." In *City of San Luis Obispo General Plan*. Adopted December 9, 2014. San Luis Obispo, CA.
- . 2014b. Chapter 6, "Conservation and Open Space." In *City of San Luis Obispo General Plan*. Adopted April 4, 2006. Last revised December 9, 2014. San Luis Obispo, CA.
- CNDDDB. See California Natural Diversity Database.
- CNPS. See California Native Plant Society.
- County of San Luis Obispo. 2010. (May). Chapter 3, "Biological Resources," in Conservation and Open Space Element. In *County of San Luis Obispo General Plan*. Adopted May 11, 2010.
- Dugas, Brian. Principal biologist. Terra Verde Environmental Consulting, San Luis Obispo, CA. 2017—email to Bill Henry of SWCA regarding Resource Agency site visit to the Slack and Grand residential development site and the resulting agency jurisdictional determination.
- eBird. 2019. eBird: An online database of bird distribution and abundance. Available: <http://www.ebird.org>. Accessed November 8, 2019.
- Federal Emergency Management Agency. 2007 (July). *Supplemental Environmental Assessment to the Programmatic Environmental Assessment (PEA) for Typical Recurring Actions Resulting from Flood, Earthquake, Fire, Rain, and Wind Disasters in California as Proposed by the Federal Emergency Management Agency*. Available: https://www.fema.gov/media-library-data/20130726-1611-20490-4093/calpoly_sea.txt. Accessed December 2019.
- FEMA. See Federal Emergency Management Agency.
- Halterman, M., M. J. Johnson, J. A. Holmes, and S. A. Laymon. 2015. *A Natural History Summary and Survey Protocol for the Western Distinct Population Segment of the Yellow-Billed Cuckoo*. U.S. Fish and Wildlife Techniques and Methods.
- Holland, R. F. 1986. *Preliminary Description of Terrestrial Natural Communities of California*. California Department of Fish and Wildlife. Sacramento, CA.

- National Oceanic and Atmospheric Administration National Marine Fisheries Service. 2001 (September). *Guidelines for Salmonid Passage at Stream Crossings*. Southwest Region.
- . 2005. Endangered and Threatened Species; Designation of Critical Habitat for Seven Evolutionarily Significant Units of Pacific Salmon and Steelhead in California; Final Rule. *Federal Register* 70(170):52488–52627.
- NMFS. See National Oceanic and Atmospheric Administration National Marine Fisheries Service.
- Sawyer, J. O., T. Keeler-Wolf, and J. M. Evans. 2009. *A Manual of California Vegetation*. Second edition. California Native Plant Society. Sacramento, CA.
- SWCA Environmental Consultants. 2015. *Delineation of Waters of the United States for Reservoirs and Various Drainages on the Cal Poly Campus, San Luis Obispo County, California*.
- SWCA. See SWCA Environmental Consultants.
- The Xerces Society. 2011. Methods for Conducting Monarch Count Surveys. Available: <https://www.xerces.org/wp-content/uploads/2011/04/Survey-Instructions-2.pdf>. Accessed July 6, 2019.
- . 2017. *Protecting California's Butterfly Groves: Management Guidelines for Monarch Butterfly Overwintering Habitat*. Portland, OR. Available: https://xerces.org/wp-content/uploads/2017/11/2017-040_ProtectingCaliforniaButterflyGroves.pdf. Accessed July 6, 2019.
- U.S. Fish and Wildlife Service. 2001 (January 1). *Least Bell's Vireo Survey Guidelines*. Ecological Services, Carlsbad Fish and Wildlife Office. Available: https://www.fws.gov/ventura/docs/species/protocols/lbv/leastbellsvireo_survey-guidelines.pdf. Accessed July 11, 2019.
- . 2002 (May 28). *Recovery Plan for the California Red-Legged Frog (Rana aurora draytonii)*. Region 1. Portland, OR.
- . 2005 (August). *Revised Guidance on Site Assessments and Field Surveys for the California Red-Legged Frog*. Sacramento Fish and Wildlife Office.
- . 2019a. Information for Planning and Conservation (IPaC). Available: <https://ecos.fws.gov/ipac/project/6L6B4NTVA5A2DDGAV7O3DGGCEA>. Accessed July 2, 2019.
- . 2019b. Map of Threatened and Endangered Species Critical Habitat Designations. FWS_HQ_ES_ECOS. Available: <https://fws.maps.arcgis.com/home/webmap/viewer.html?webmap=9d8de5e265ad4fe09893cf75b8dbfb77>. Accessed July 2, 2019.
- . 2019c. National Wetland Inventory. Available: <https://www.fws.gov/wetlands/data/mapper.html>. Accessed July 2, 2019.
- USFWS. See U.S. Fish and Wildlife Service.
- Xerces. See The Xerces Society.

Section 3.6 Energy

AFDC. See Alternative Fuels Data Center.

Alternative Fuels Data Center. 2019. Alternative Fueling Station Locator. Available: <https://afdc.energy.gov/stations/#/analyze?region=US-CA&access=public&access=private>. Accessed November 1, 2019.

Bureau of Transportation Statistics. 2015. Table 7-1: Transportation Energy Consumption by Energy Source. Available: <https://www.bts.gov/content/transportation-energy-consumption-energy-source>. Accessed November 1, 2019.

- California Air Resources Board. 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 October 2, 2019.
- . 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 April 18, 2019.
- . 2018. SB 375 Regional Greenhouse Gas Emissions Reduction Targets. Approved by the California Air Resources Board March 22, 2018. Available: <https://www.arb.ca.gov/cc/sb375/finaltargets2018.pdf>. Accessed April 18, 2019.
- . 2019. EMFAC2017 Web Database. Available: <https://www.arb.ca.gov/emfac/2017/>. Accessed November 1, 2019.
- California Department of Transportation. 2008 (May). *2007 California Motor Vehicle Stock, Travel and Fuel Forecast*.
- . 2017 (June). California Public Road Data: 2015. Available: <https://dot.ca.gov/-/media/dot-media/programs/research-innovation-system-information/documents/california-public-road-data/prd2015-a11y.pdf>. Accessed November 1, 2019.
- . 2019 (November). California Public Road Data: 2018. Available: <https://dot.ca.gov/-/media/dot-media/programs/research-innovation-system-information/documents/california-public-road-data/prd-2018-a11y.pdf>. Accessed November 1, 2019.
- California Energy Commission. 2018 (March). 2019 Building Energy Efficiency Standards [frequently asked questions]. Available: http://www.energy.ca.gov/title24/2019standards/documents/2018_Title_24_2019_Building_Standards_FAQ.pdf. Accessed August 20, 2018.
- California Energy Commission and California Air Resources Board. 2003 (August). *Reducing California's Petroleum Dependence*. Available: <https://www.arb.ca.gov/fuels/carefinery/ab2076final.pdf>. Accessed April 24, 2019.
- California Energy Commission and California Public Utilities Commission. 2008. *2008 Update Energy Action Plan*.
- California Public Utilities Commission. 2018 (November). *2018 California Renewables Portfolio Standard Annual Report*. Available: https://www.cpuc.ca.gov/uploadedFiles/CPUC_Public_Website/Content/Utilities_and_Industries/Energy_-_Electricity_and_Natural_Gas/Renewables%20Portfolio%20Standard%20Annual%20Report%202018.pdf. Accessed June 7, 2019.
- California State University. 2014 (May). California State University Policy Proposal. Available: <http://www.calstate.edu/cpdc/sustainability/policies-reports/documents/JointMeeting-CPBG-ED.pdf>. Accessed August 23, 2019.
- Caltrans. See California Department of Transportation.
- CARB. See California Air Resources Board.
- CEC. See California Energy Commission.
- CEC and CARB. See California Energy Commission and California Air Resources Board.
- CEC and CPUC. See California Energy Commission and California Public Utilities Commission.
- City & Regional Planning 410/411 Studio. 2016 (May). Cal Poly Climate Action Plan. Available: <https://afd.calpoly.edu/sustainability/docs/poly%20cap/polycap4.26.17.pdf>. Accessed June 4, 2019.
- City of San Luis Obispo. 2012 (August). *City of San Luis Obispo Climate Action Plan*. Available: <https://www.slocity.org/home/showdocument?id=2398>. Accessed July 16, 2019.

- . 2014 (December). Chapter 6, "Conservation and Open Space." In *City of San Luis Obispo General Plan*. Adopted April 4, 2006. Last revised December 9, 2014. San Luis Obispo, CA.
- County of San Luis Obispo. 2010 (May). Conservation and Open Space Element. In *County of San Luis Obispo General Plan*. Adopted May 11, 2010.
- . 2016. *EnergyWise Plan 2016 Update*. Available: <https://www.slocounty.ca.gov/getattachment/d8cf48aa-eeb4-403b-81cd-e5da063458dc/EnergyWise-Plan-2016-Update.aspx>. Accessed August 1, 2019.
- CPUC. See California Public Utilities Commission.
- CSU. See California State University.
- EIA. See U.S. Energy Information Administration.
- 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 April 18, 2019.
- OPR. See Governor's Office of Planning and Research.
- PolyCAP Team. 2015. California Polytechnic State University Greenhouse Gas Inventory. Available: <https://afd.calpoly.edu/sustainability/docs/poly%20cap/polycap%20ghg%20emissions%20inventory4.26.17.pdf>. Accessed June 4, 2019.
- San Luis Obispo Council of Governments. 2019. *SLOCOG 2019 Regional Transportation Plan*. Available: <https://www.slocog.org/2019RTP>. Accessed June 4, 2019.
- SLOCOG. See San Luis Obispo Council of Governments.
- U.S. Energy Information Administration. 2014. California Energy Highlight. 2014 EIA reports and publications. Available: https://www.eia.gov/state/state_one_pager/California.pdf. Accessed April 18, 2019.

Section 3.7 Geology and Soils

- Bryant, W. A., and E. W. Hart. 2007. Fault Rupture Hazard Zones in California, Alquist-Priolo Earthquake Fault Zoning Act with Index to Earthquake Fault Zones Maps. Interim Revision 2007. California Geological Survey. Special Publications 42.
- California Department of Conservation. 1989. Mineral Land Classification Map – Aggregate Resources and Active Mines of All Other Mineral Commodities. San Luis Obispo—Santa Barbara P—C Region. Available: <https://maps.conservation.ca.gov/cgs/informationwarehouse/index.html?map=mlc>. Accessed July 3, 2019.
- . 2008. Probabilistic Seismic Hazards Ground Motion Interpolator. Available: <https://www.conservation.ca.gov/cgs/ground-motion-interpolator>. Accessed June 27, 2019.
- . 2010. Geologic Map of the San Luis Obispo 7.5-Minute Quadrangle, San Luis Obispo County, California. Version 1.0 by Mark O. Wieggers. Available: ftp://ftp.consrv.ca.gov/pub/dmg/rgmp/Prelim_geo_pdf/SanLuisObispo24k_preliminary.pdf. Accessed June 19, 2019.
- . 2019. Probabilistic Seismic Hazard Assessment Maps. Available: <https://www.conservation.ca.gov/cgs/Pages/PSHA/PSHA-map-index/psha-index.aspx>. Accessed June 27, 2019.
- California Department of Water Resources. 2019. Groundwater Monitoring (CASGEM). Available: <https://water.ca.gov/Programs/Groundwater-Management/Groundwater-Elevation-Monitoring--CASGEM>. Accessed July 15, 2019.

- California Geological Survey. 2015. Coast Ranges Geomorphic Province. Available: <https://www.parks.ca.gov/pages/734/files/GeoGem%20Note%203%20Coast%20Ranges%20Geomorphic%20Province.pdf>. Accessed June 19, 2019.
- California Polytechnic State University, San Luis Obispo. 2015 (February). *Water Quality Management Plan for Cal Poly Land in San Luis Obispo Creek and Chorro Creek Watersheds*. WDR R3-2003-035.
- California Seismic Safety Commission. 2003. Earthquake Shaking Potential for California. CSSC No. 03-02. Available: https://ssc.ca.gov/forms_pubs/shaking_18x23.pdf. Accessed June 27, 2019.
- City of San Luis Obispo. 2014a. Chapter 5, "Safety." In *City of San Luis Obispo General Plan*. Adopted April 4, 2006. Last revised December 9, 2014. San Luis Obispo, CA.
- . 2014b. Chapter 6, "Conservation and Open Space." In *City of San Luis Obispo General Plan*. Adopted April 4, 2006. Last revised December 9, 2014. San Luis Obispo, CA.
- County of San Luis Obispo. 1999 (December). Safety Element. In *San Luis Obispo County General Plan*. Department of Planning and Building.
- . 2010 (May). Conservation and Open Space Element. In *County of San Luis Obispo General Plan*. Department of Planning and Building. Adopted May 11, 2010.
- . 2019. San Luis Obispo Groundwater Basin. Available: [https://www.slocounty.ca.gov/Departments/Public-Works/Committees-Programs/Sustainable-Groundwater-Management-Act-\(SGMA\)/San-Luis-Obispo-Valley-Groundwater-Basin.aspx](https://www.slocounty.ca.gov/Departments/Public-Works/Committees-Programs/Sustainable-Groundwater-Management-Act-(SGMA)/San-Luis-Obispo-Valley-Groundwater-Basin.aspx). Accessed July 2019.
- County of San Luis Obispo Public Works Department. 2018 (January 18). *Groundwater Level Monitoring Data Gaps Analysis*. Available: https://www.slocountywater.org/site/Water%20Resources/Reports/pdf/Tech%20Memo%202%20-%20Data%20Gaps_2018%2001_final.pdf. Accessed July 14, 2019.
- DOC. See California Department of Conservation.
- Earth Systems. 2017a (April 19). *Geologic Hazards Report for Slack and Grand Avenue Apartments, San Luis Obispo, CA*.
- Earth Systems. 2017b (May 5). *Fremont Hall Landslide Evaluation, San Luis Obispo, CA*.
- Jennings, C. W., and W. A. Bryant. 2010. Fault Activity Map of California. Geological Data Map No. 6. California Geological Survey. Available: <http://maps.conservation.ca.gov/cgs/fam/>. Accessed June 27, 2019.
- Pacific Gas and Electric Company. 2011 (January). *Report on the Analysis of the Shoreline Fault Zone, Central Coastal California. Report to the U.S. Nuclear Regulatory Commission*. Available: <https://www.nrc.gov/docs/ML1101/ML110140425.pdf>. Accessed July 2019.
- SWCA. See SWCA Environmental Consultants.
- SWCA Environmental Consultants. 2014. *Student Housing South EIR*. Geology Section. Prepared for Cal Poly.
- USDA. See U.S. Department of Agriculture.
- U.S. Department of Agriculture. 2019. Web Soil Survey. Available: <https://websoilsurvey.sc.egov.usda.gov/App/HomePage.htm>. Accessed July 2019.
- U.S. Geological Survey. 2016. The San Andreas Fault. Last modified November 30, 2016. Available: <https://pubs.usgs.gov/gip/earthq3/safaultgip.html>. Accessed July 2019.
- . 2019. Back to the Future on the San Andreas Fault. Available: <https://earthquake.usgs.gov/learn/topics/safz-paleo/>. Accessed July 2019.

Section 3.8 Greenhouse Gas Emissions

APCD. See San Luis Obispo Air Pollution Control District.

California Air Pollution Control Officers Association. 2016. California Emissions Estimator Model Version 2016.3.2.

California Air Resources Board. 2012. Assembly Bill 32: Global Warming Solutions Act. Available: <http://www.arb.ca.gov/cc/ab32/ab32.htm>. Accessed June 30, 2017.

———. 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 October 2, 2019.

———. 2016a (October). *2016 ZEV Action Plan*. Available: https://www.gov.ca.gov/wp-content/uploads/2017/09/2016_ZEV_Action_Plan.pdf. Accessed April 18, 2019.

———. 2016b. Facts about the Advanced Clean Cars Program. Available: https://www.arb.ca.gov/msprog/zevprog/factsheets/advanced_clean_cars_eng.pdf. Accessed April 18, 2019, 2018.

———. 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 April 18, 2019.

———. 2018a. SB 375 Regional Greenhouse Gas Emissions Reduction Targets. Approved by the California Air Resources Board March 22, 2018. Available: <https://www.arb.ca.gov/cc/sb375/finaltargets2018.pdf>. Accessed April 18, 2019

———. 2018b (July 11). California Greenhouse Gas Emission Inventory. 2018 edition. Available: https://www.arb.ca.gov/cc/inventory/data/data.htm?utm_medium=email&utm_source=govdelivery. Accessed April 18, 2019.

———. 2018c (July 11). California Greenhouse Gas Emissions for 2000 to 2016: Trends of Emissions and Other Indicators. Available: https://www.arb.ca.gov/cc/inventory/pubs/reports/2000_2016/ghg_inventory_trends_00-16.pdf. Accessed April 18, 2019.

California Energy Commission. 2012. *Our Changing Climate 2012: Vulnerability & Adaptation to the Increasing Risks from Climate Change in California*. Available: <http://www.energy.ca.gov/2012publications/CEC-500-2012-007/CEC-500-2012-007.pdf>. Accessed April 18, 2019.

———. 2018 (March). 2019 Building Energy Efficiency Standards: Frequently Asked Questions. Available: http://www.energy.ca.gov/title24/2019standards/documents/2018_Title_24_2019_Building_Standards_FAQ.pdf. Accessed April 18, 2019.

———. 2019 Cal-Adapt Annual Averages Tool. Available: <http://cal-adapt.org/tools/annual-averages/>. Accessed June 4, 2019.

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 April 18, 2019.

———. 2018 (January). *Safeguarding California Plan*. 2018 Update. Available: <http://resources.ca.gov/docs/climate/safeguarding/update2018/safeguarding-california-plan-2018-update.pdf>. Accessed April 18, 2019.

CAPCOA. See California Air Pollution Control Officers Association.

CARB. See California Air Resources Board.

CEC. See California Energy Commission.

- City & Regional Planning 410/411 Studio. 2016 (May). *Cal Poly Climate Action Plan*. Available: <https://afd.calpoly.edu/sustainability/docs/poly%20cap/polycap4.26.17.pdf>. Accessed June 4, 2019.
- City of San Luis Obispo. 2012 (August). *City of San Luis Obispo Climate Action Plan*. Available: <https://www.slocity.org/home/showdocument?id=2398>. Accessed July 16, 2019.
- . 2014 (December). Chapter 6, "Conservation and Open Space." In *City of San Luis Obispo General Plan*. Adopted April 4, 2006. Last revised December 9, 2014. San Luis Obispo, CA.
- CNRA. See California Natural Resources Agency.
- County of San Luis Obispo. 2010 (May). Conservation and Open Space Element. In *County of San Luis Obispo General Plan*. Department of Planning and Building. Adopted May 11, 2010.
- . 2016. *EnergyWise Plan 2016 Update*. Available: <https://www.slocounty.ca.gov/getattachment/d8cf48aa-eeb4-403b-81cd-e5da063458dc/EnergyWise-Plan-2016-Update.aspx>. Accessed August 1, 2019.
- Eckerle, T., and T. Jones. 2015 (November). *Zero-Emission Vehicles in California: Hydrogen Station Permitting Guide*. California Governor's Office of Business and Economic Development. Available: <http://businessportal.ca.gov/Portals/0/Files/Hydrogen%20Permitting%20Guidebook%20FINAL%20-%202.0.pdf?ver=2016-11-14-170829-243>.
- EPA. See U.S. Environmental Protection Agency.
- Governor's Interagency Working Group on Zero-Emission Vehicles. 2016 (October). *2016 ZEV Action Plan*. Available: https://www.gov.ca.gov/wp-content/uploads/2018/01/2016_ZEV_Action_Plan-1.pdf.
- 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 April 18, 2019.
- 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: http://www.climatechange2013.org/images/report/WG1AR5_ALL_FINAL.pdf. Accessed April 18, 2019.
- . 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 April 18, 2019.
- IPCC. See Intergovernmental Panel on Climate Change.
- OPR. See Governor's Office of Planning and Research.
- PolyCAP Team. 2015. California Polytechnic State University Greenhouse Gas Inventory. Available: <https://afd.calpoly.edu/sustainability/docs/poly%20cap/polycap%20ghg%20emissions%20inventory4.26.17.pdf>. Accessed June 4, 2019.
- San Luis Obispo Air Pollution Control District. 2012 (April). *CEQA Air Quality Handbook: A Guide for Assessing the Air Quality Impacts for Projects Subject to CEQA Review*. Available: https://storage.googleapis.com/slocleanair-org/images/cms/upload/files/CEQA_Handbook_2012_v2%20%28Updated%20Map2019%29_LinkedwithMemo.pdf. Accessed August 1, 2019.
- San Luis Obispo Council of Governments. 2019. *SLOCOG 2019 Regional Transportation Plan*. Available: <https://www.slocog.org/2019RTP>. Accessed June 4, 2019.
- SLOCOG. See San Luis Obispo Council of Governments.
- U.S. Environmental Protection Agency. 2018 (April 2). EPA Administrator Pruitt: GHG Emissions Standards for Cars and Light Trucks Should Be Revised. Available: <https://www.epa.gov/newsreleases/epa-administrator-pruitt-ghg-emissions-standards-cars-and-light-trucks-should-be>. Accessed April 18, 2019.

- . 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 August 1, 2019.
- 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 3.9 Hydrology and Water Quality
- California Department of Water Resources. 2004. *Central Coast Hydrologic Region San Luis Obispo Valley Groundwater Basin*. California's Groundwater Bulletin 118. Last updated February 27, 2004. Available: <https://water.ca.gov/LegacyFiles/groundwater/bulletin118/basindescriptions/3-09.pdf>. Accessed November 6, 2019.
- . 2018. DWR Releases Draft Prioritization of Groundwater Basins under SGMA. Published May 18, 2018. Available: <https://water.ca.gov/News/News-Releases/2018/May-18/DWR-Releases-Draft-Prioritization-of-Groundwater-Basins-Under-SGMA>. Accessed October 2019.
- . 2019. Groundwater Sustainability Plans. Available: <https://water.ca.gov/Programs/Groundwater-Management/SGMA-Groundwater-Management/Groundwater-Sustainability-Plans>. Accessed August 8, 2019.
- California Polytechnic State University, San Luis Obispo. 2015 (February). *Water Quality Management Plan for Cal Poly Land in San Luis Obispo Creek and Chorro Creek Watersheds*. WDR R3-2003-035.
- . 2017. *Draft Cal Poly Master Plan 2035*. Available: <http://masterplan.calpoly.edu/wp-content/uploads/2014/10/DraftCal-PolyMasterPlan2035-TEXTONLY-9-28-16.pdf>. Accessed July 2019.
- . 2018a. Stormwater Management. Last updated May 18, 2018. Available: <https://afd.calpoly.edu/ehs/docs/stormwater%20program.pdf>. Accessed July 2019.
- . 2018b. Waste Discharge Requirements (WDRs). Last updated September 6, 2018. Available: https://afd.calpoly.edu/ehs/docs/waste_discharge_requirements.pdf. Accessed July 12, 2019.
- . 2019 (June). *Cal Poly Campus Master Plan*.
- Cal Poly. See. California Polytechnic State University, San Luis Obispo.
- City of San Luis Obispo. 2014a. Chapter 6, "Conservation and Open Space." In *City of San Luis Obispo General Plan*. Adopted April 4, 2006. Last revised December 9, 2014. San Luis Obispo, CA.
- . 2014b (June 13). Land Use and Circulation Elements Update (LUCE). In *Draft Program Environmental Impact Report*. Available: <https://www.slocity.org/home/showdocument?id=6723>. Accessed August 8, 2019. ———. 2018 (May). Chapter 8, "Water and Wastewater." In *City of San Luis Obispo General Plan*. Adopted February 24, 1987. Last revised May 15, 2018.
- County of San Luis Obispo. 1999 (December). Safety Element. In *San Luis Obispo County General Plan*. Planning and Building Department. Adopted December 14, 1999.
- . 2010 (May). *County of San Luis Obispo General Plan Conservation and Open Space Element*. Adopted May 11, 2010.
- . 2019a. San Luis Obispo Valley Groundwater Basin. Available: [https://www.slocounty.ca.gov/Departments/Public-Works/Committees-Programs/Sustainable-Groundwater-Management-Act-\(SGMA\)/San-Luis-Obispo-Valley-Groundwater-Basin.aspx](https://www.slocounty.ca.gov/Departments/Public-Works/Committees-Programs/Sustainable-Groundwater-Management-Act-(SGMA)/San-Luis-Obispo-Valley-Groundwater-Basin.aspx). Accessed November 6, 2019.
- . 2019b. Groundwater Sustainability Plan (GSP) Development. Available: <https://www.slocounty.ca.gov/Departments/Public-Works/Committees-Programs/Sustainable-Groundwater->

Management-Act-(SGMA)/San-Luis-Obispo-Valley-Groundwater-Basin/Groundwater-Sustainability-Plan-(GSP)-Development.aspx. Accessed November 6, 2019.

DWR. See California Department of Water Resources.

Federal Emergency Management Agency. 2019. National Flood Hazard Layer FIRMette. Available: <https://msc.fema.gov/portal/home>. Accessed June 2019.

FEMA. See Federal Emergency Management Agency.

Regional Water Quality Control Board. 2019 (June). *Water Quality Control Plan for the Central Coastal Basin*. Available: https://www.waterboards.ca.gov/centralcoast/publications_forms/publications/basin_plan/docs/2019_basin_plan_r3_complete.pdf. Accessed November 2019.

RWQCB. See Regional Water Quality Control Board.

State Water Resources Control Board. 2008. *Draft 2008 California 303(d)/305(d) Integrated Report*. Available: https://www.waterboards.ca.gov/centralcoast/water_issues/programs/tmdl/303d/appendix_f/00921.shtml. Accessed October 28, 2019.

———. 2012. 2009-0009-DWQ Construction General Permit (effective July 1, 2010) as amended by 2010-0014-DWQ and 2012-0006-DWQ. Available: http://www.waterboards.ca.gov/water_issues/programs/stormwater/constpermits.shtml. Accessed July 2019.

———. 2013. Order No. 2013-0001-DWQ National Pollutant Discharge Elimination System General Permit No. CAS000004. Available: http://www.swrcb.ca.gov/water_issues/programs/stormwater/docs/phsiii2012_5th/order_final.pdf. Accessed June 2019.

———. 2016. *Final 2014/2016 California Integrated Report (Clean Water Act Section 303(d)) List/305(b) Report*. Available: https://www.waterboards.ca.gov/water_issues/programs/tmdl/integrated2014_2016.shtml. Accessed July 16, 2019.

———. 2017. 2014 and 2016 California 303(D) List of Water Quality Limited Segments – Category 5. Updated October 3, 2017. Available: https://www.waterboards.ca.gov/water_issues/programs/tmdl/2014_16state_ir_reports/category5_report.shtml. Accessed July 16, 2019.

SWRCB. See State Water Resources Control Board.

The Land Conservancy of San Luis Obispo County. 1996 (May). *San Luis Obispo Creek Watershed Hydrologic Survey*. Available: https://www.waterboards.ca.gov/water_issues/programs/tmdl/records/region_3/2003/ref1386.pdf. Accessed June 19, 2019.

Watearth. 2019 (August). *Water Supply Assessment for California Polytechnic State University, San Luis Obispo for Master Plan 2035*.

Section 3.10 Noise

AMBIENT. See AMBIENT Air Quality & Noise Consulting.

AMBIENT Air Quality & Noise Consulting. 2019 (March). *Noise Impact Assessment for the Proposed Cal Poly 2035 Master Plan*. San Luis Obispo, CA. Prepared for SWCA Environmental Consultants, San Luis Obispo, CA.

California Department of Transportation. 2002. (January). *California Airport Land Use Planning Handbook*. Sacramento, CA. Prepared by the Shutt Moen Associates, Santa Rosa, CA.

———. 2013a (September). *Transportation and Construction Vibration Guidance Manual*. Noise, Division of Environmental Analysis. Sacramento, CA.

- . 2013b (September). *Technical Noise Supplement*. Division of Environmental Analysis. Sacramento, CA. Prepared by ICF Jones & Stokes.
- Caltrans. See California Department of Transportation
- City of San Luis Obispo. 1996 (May). Chapter 4, "Noise." In *City of San Luis Obispo General Plan*. Adopted May 7, 1996. San Luis Obispo, CA.
- . 2019a. Code of Ordinances. Title 9, Public Peace, Morals and Welfare. Chapter 9.12, Noise Control. Available: <https://sanluisobispo.municipal.codes/>. Accessed July 22, 2019.
- . 2019b. Traffic Counts and Speed Surveys. Available: <http://slocity.maps.arcgis.com/apps/OnePane/basicviewer/index.html?appid=f808ee341ad743259b9f7b455cd7b69b>. Accessed December 16, 2019.
- County of San Luis Obispo. 1992 (May). Noise Element, Part I: Policy Document. In *County of San Luis Obispo General Plan*. Adopted May 5, 1992. Prepared by Brown-Buntin Associates.
- Federal Highway Administration. 2004. Traffic Noise Model, Version 2.5. Available for download at https://www.fhwa.dot.gov/environment/noise/traffic_noise_model/tnm_v25/index.cfm. Accessed November 13, 2019.
- . 2006 (January). *FHWA Roadway Construction Noise Model User's Guide*. Final report. Washington, DC.
- Federal Transit Administration. 2018. *Transit Noise and Vibration Impact Assessment Manual*. Washington, DC. Available: https://www.transit.dot.gov/sites/fta.dot.gov/files/docs/research-innovation/118131/transit-noise-and-vibration-impact-assessment-manual-fta-report-no-0123_0.pdf. Accessed July 22, 2019.
- FHWA. See Federal Highway Administration.
- FTA. See Federal Transit Administration.
- Governor's Office of Planning and Research. 2017 (August). *State of California General Plan Guidelines*. Sacramento, CA. Available: <http://www.opr.ca.gov/planning/general-plan/>. Accessed July 22, 2019.
- Lennox. 2019 (March). 716ACX MERIT Series R-410A Two-Stage Compressor Product Specifications. Available: <https://www.lennoxpros.com/docs/Technical/210873.pdf>. Accessed November 7, 2019.
- OPR. See Governor's Office of Planning and Research.
- Rubins, Daniel, P.E. Associate. Fehr & Peers, San Jose, CA. September 4, 2019—email to Chris Mundhenk of Ascent Environmental, regarding trip generation.

Section 3.11 Population and Housing

- Allison-Bullock, Marilyn Cheri. Assistant director of Assignments & Administrative Services. University Housing. Cal Poly, San Luis Obispo, CA. June 25, 2019—email to Kim Untermoser of Ascent Environmental, regarding student housing.
- Bella Montaña Homes. 2019. Bella Montaña FAQ. Available: <http://www.bellamontanahomes.com/faq/>. Accessed June 6, 2019.
- California Department of Finance. 2012 (November). E-8 Historical Population and Housing Estimates for Cities, Counties, and the State, 2000-2010. Sacramento, CA.
- . 2019a. California State Budget 2019-20. Available: <http://www.ebudget.ca.gov/2019-20/pdf/Enacted/BudgetSummary/FullBudgetSummary.pdf>. Accessed November 13, 2019.
- . 2019b (May 1). Report E-5, Population and Housing Estimates for Cities, Counties, and the State, January 1, 2011-2019, with 2010 Benchmark. Demographic Research Unit.

- California State University. 2012a. State University Administrative Manual, Section II, Physical Master Plan and Off-Campus Centers: Section 9007, Development of Physical Master Plan. Available: <http://www.calstate.edu/cpdc/suam/SUAM9007-9014.pdf>. Accessed November 11, 2019.
- . 2012b. State University Administrative Manual, Section VII, Five-Year Capital Improvement Program Procedures and Formats for Capital Outlay Submission: Section 9100.1, Basis for Major Capital Outlay and Five-Year Capital Improvement Program Submissions: 3. Full Time Equivalent Student Enrollment Allocations. Available: <https://calstate.policystat.com/policy/6657509/latest/>. Accessed November 11, 2019.
- California Polytechnic State University, San Luis Obispo. 2018a. Poly View Fall 2018. Available: https://content-calpoly-edu.s3.amazonaws.com/ir/1/images/PolyView%202018%20Combined2.FINAL_.pdf. Accessed June 3, 2019.
- . 2018b. 2018 Campus Transportation Survey.
- . 2019a. Technical Appendix B. In *Cal Poly Campus Master Plan*.
- . 2019b (June). *Cal Poly Campus Master Plan*.
- Cal Poly. See California Polytechnic State University, San Luis Obispo.
- City of San Luis Obispo. 2015 (January 20). Chapter 3, "2014-2019 General Plan Housing Element." In *City of San Luis Obispo General Plan*. Adopted January 20, 2015. San Luis Obispo, CA.
- County of San Luis Obispo. 2014 (June 17). Housing Element 2014-2019. In *County of San Luis Obispo General Plan*. Originally adopted October 12, 1982; reflects amendments through June 17, 2014. Department of Planning and Building.
- DOF. See California Department of Finance.
- Ryan, Matt. Cal Poly Corporation. December 5, 2019—telephone conversation with Chris Mundhenk of Ascent Environmental, regarding Bella Montaña Homes.
- San Luis Obispo Council of Governments. 2013 (June). *Regional Housing Needs Plan*. San Luis Obispo, CA.
- . 2017 (June). *2050 Regional Growth Forecast for San Luis Obispo County, Population, Housing, and Employment Projections*. Adopted June 2017; reflects revisions through December 2018. San Luis Obispo, CA.
- . 2019 (October). *Regional Housing Needs Plan*. San Luis Obispo, CA.
- SLOCOG. See San Luis Obispo Council of Governments.
- U.S. Census Bureau. 2010. 2006-2010 American Community Survey. Available: https://factfinder.census.gov/rest/dnldController/deliver?_ts=578855358106. Accessed June 17, 2019.
- . 2017a. 2013-2017 American Community Survey: 5-Year Estimates for the County of San Luis Obispo. Available: <https://factfinder.census.gov/faces/tableservices/jsf/pages/productview.xhtml?src=CF>. Accessed June 17, 2019.
- . 2017b. 2013-2017 American Community Survey: 5-Year Estimates for the City of San Luis Obispo. Available: <https://factfinder.census.gov/faces/tableservices/jsf/pages/productview.xhtml?src=CF>. Accessed April 2019.

Section 3.12 Public Services and Recreation

- Aggson, Keith. Fire chief. City of San Luis Obispo Fire Department, San Luis Obispo, CA. June 17, 2019—email to Kim Untermoser of Ascent Environmental, regarding fire protection services.
- Amoroso, Brian. Police lieutenant. City of San Luis Obispo Police Department, San Luis Obispo, CA. July 15, 2019—email to Kim Untermoser of Ascent Environmental, regarding police protection services.
- California Department of Education. 2019. DataQuest, Enrollment Multi-Year Summary By Grade. Available: <https://dq.cde.ca.gov/dataquest/>. Accessed June 13, 2019.

- California Polytechnic State University, San Luis Obispo. 2018a (July 1). Agreement for Enhanced Emergency Services between the Board of Trustees of the California State University, the City of San Luis Obispo, the County of San Luis Obispo, and the State of California Department of Forestry and Fire Protection. San Luis Obispo, CA.
- . 2018b (September). *Annual Fire Safety Report*. Available: <https://afd.calpoly.edu/clery/reports/fire-safety-report.pdf>. Accessed June 10, 2019.
- . 2018c. *CSU Cal Poly San Luis Obispo 2018 Annual Security Report*. Available: <https://afd.calpoly.edu/clery/reports/annual-security-report.pdf>. Accessed June 10, 2019.
- . 2018d. *Robert E. Kennedy Library Strategic Plan*. Available: <https://lib.calpoly.edu/about-and-contact/strategic-plan/>. Accessed June 11, 2019.
- . 2019a. University Police Department. Available: <https://afd.calpoly.edu/police/>. Accessed July 15, 2019.
- . 2019b. *CSU Cal Poly San Luis Obispo 2019 Annual Security Report*. Available: <https://afd.calpoly.edu/clery/reports/annual-security-report.pdf>. Accessed November 8, 2019.
- . 2019c. Library Spaces. Available: <http://lib.calpoly.edu/study-spaces-and-tech/library-spaces/>. Accessed June 11, 2019.
- . 2019d (June). *Cal Poly Campus Master Plan*.
- Cal Poly. See California Polytechnic State University, San Luis Obispo.
- City of San Luis Obispo. 2001. Chapter 7, "Parks and Recreation." In *City of San Luis Obispo General Plan*. Adopted April 3, 2001. San Luis Obispo, CA.
- . 2019a. Fire Emergency Response/Operations. Available: <https://www.slocity.org/government/department-directory/fire-department/fire-emergency-response-operations>. Accessed June 10, 2019.
- . 2019b. Fire Station 2. Available: <https://www.slocity.org/government/department-directory/fire-department/fire-emergency-response-operations/fire-stations-facilities/fire-station-2>. Accessed June 10, 2019.
- . 2019c (June). *San Luis Obispo Parks and Recreation Master Plan, Community Needs Assessment*. Available: <https://www.slocity.org/home/showdocument?id=23356>. Accessed June 16, 2019.
- Codron, Michael. Community Development director. City of San Luis Obispo, San Luis Obispo, CA. January 8, 2018—letter to Julie Hawkins, Facilities & Capital Projects, California Polytechnic State University, regarding Cal Poly Master Plan Draft EIR – City of San Luis Obispo Comments.
- County of San Luis Obispo. 2006 (December). Parks and Recreation Element. In *San Luis Obispo County General Plan*. Adopted December 19, 2006.
- . 2015 (April). *Framework for Planning (Inland): The Land Use and Circulation Elements of the San Luis Obispo County General Plan*. Adopted September 22, 1980. Revised April 2015.
- . 2017. County Fire Department. Available: <https://www.slocounty.ca.gov/Departments/County-Fire-Department.aspx>. Accessed June 10, 2019.
- . 2018a. County of SLO Public Libraries. Contact Us, Branch Locations. Available: <https://www.slolibrary.org/index.php/about/contact-us>. Accessed June 11, 2019.
- . 2018b. County of SLO Public Libraries. San Luis Obispo Library. Available: <https://www.slolibrary.org/index.php/about/locations/slo-library>. Accessed June 11, 2019.
- McMunn, Chase. Assistant director. County of San Luis Obispo Public Libraries, San Luis Obispo, CA. June 13, 2019—telephone conversation with Kim Untermoser of Ascent Environmental, regarding adequate library services.

- Palazzo, Anthony, architect and planner, and Penny Sandman, project manager. Facilities Planning and Capital Project, California Polytechnic State University, San Luis Obispo, CA. July 22, 2019—email to Dimitri Antoniou of Ascent Environmental, regarding new university police department facility.
- Pinkerton, Ryan. Assistant superintendent, Business & Support Services. San Luis Coastal Unified School District, San Luis Obispo, CA. June 13, 2019—telephone conversation with Kim Untermoser of Ascent Environmental, regarding adequate public school services.
- San Luis Coastal Unified School District. 2015. *San Luis Obispo High School Campus Master Plan*. Available: <https://sanluiscoastalmeasured.org/wp-content/uploads/2015/07/SLOHS-Concept-Plan-1.pdf>. Accessed July 15, 2019.
- . 2016. *Developer Fee Justification Study*.
- . 2019. Schools. Available: <https://www.slcsud.org/schools.php>. Accessed July 15, 2019.
- San Luis Obispo County Fire Department. 2019. San Luis Obispo Station 23. Available: <https://calfireslo.org/station-23/>. Accessed June 10, 2019.
- SLCUSD. See San Luis Coastal Unified School District.
- Staley, Chris. Police captain. City of San Luis Obispo Police Department, San Luis Obispo, CA. October 3, 2019—in-person conversation with Chris Mundhenk of Ascent Environmental regarding police service provided to Cal Poly.
- Trobaugh, Brenda. Deputy chief. Cal Poly Police Department, San Luis Obispo, CA. July 17, 2019—email to Kim Untermoser of Ascent Environmental, regarding university police services.

Section 3.13 Transportation

- City of San Luis Obispo. 2014 (December 9). Chapter 2, "Circulation." In *City of San Luis Obispo General Plan*. Adopted December 9, 2014. San Luis Obispo, CA. ———. 2016a. *2015 Annual Traffic Safety Report*. Public Works and Police Department.
- . 2016b (September). *2016 Annual Traffic Safety Report*. Public Works and Police Department.
- . 2018 (December). *City of San Luis Obispo 2017 Traffic Safety & Operations Report*. Public Works and Police Department.
- . 2019a. Traffic Counts & Speed Surveys.
- . 2019b. Draft Environmental Impact Report for the Proposed Froom Ranch Specific Plan Project, Section 3.13 "Transportation and Traffic."
- Fehr & Peers. 2019 (March). *California State University Transportation Impact Study Manual*. Prepared for California State University Office of the Chancellor. Long Beach, CA.
- Fernandez, Joe. Principal. Central Coast Transportation Consulting, Morro Bay, CA. December 3, 2019—telephone conversation with Chris Mundhenk of Ascent Environmental, regarding transit service.
- LSC Transportation Consultants. 2016 (August). *San Luis Obispo Transit Short Range Transit Plan*. San Luis Obispo, CA. Prepared for City of San Luis Obispo. Available: <https://www.slocity.org/government/department-directory/public-works/slo-transit/general-service-information/short-range-transit-plan>. Accessed September 4, 2019.
- Nelson Nygaard. 2012 (November). *California State University Transportation Demand Management Manual*.
- San Luis Obispo Council of Governments. 2019 (June). *2019 Regional Transportation Plan, Connection Communities*. San Luis Obispo, CA. Available: https://www.dropbox.com/s/oc6i8wshikuirsh/_FINAL%202019%20RTP.pdf?dl=0. Accessed September 4, 2019.
- SLOCOG. See San Luis Obispo Council of Governments.

Section 3.14 Utilities and Service Systems

- California Department of Resources Recycling and Recovery. 2019a. SWIS Facility Detail: Chicago Grade Landfill (40-AA-0009). Available: <https://www2.calrecycle.ca.gov/swfacilities/Directory/40-AA-0008/>. Accessed June 13, 2019.
- . 2019b. SWIS Facility Detail: Cold Canyon Landfill (40-AA-0004). Available: <https://www2.calrecycle.ca.gov/swfacilities/Directory/40-AA-0004>. Accessed June 13, 2019/
- . 2019c. SWIS Facility Detail. City of Paso Robles Landfill (40-AA-0001). Available: <https://www2.calrecycle.ca.gov/swfacilities/Directory/40-AA-0001>. Accessed August 6, 2019/
- California Polytechnic State University, San Luis Obispo. 2019a. Composting and Recycling. Available: <https://afd.calpoly.edu/sustainability/campus-action/zero-waste/composting-recycling>. Accessed November 2019.
- . 2019b. Zero Waste. Available: <https://afd.calpoly.edu/sustainability/campus-action/zero-waste/>. Accessed November 2019.
- . 2019c. Electricity. Available: <https://afd.calpoly.edu/sustainability/campus-action/energy/electricity>. Accessed November 2019.
- . 2019d. Natural Gas & Cogeneration. Available: <https://afd.calpoly.edu/sustainability/campus-action/energy/natural-gas-and-cogen>. Accessed November 2019.
- . 2019e. Student Affairs Technology: Services for Housing Residents. Available: <http://www.resnet.calpoly.edu/>. Accessed November 2019.
- . 2019f. Information Technology Services (ITS): WiFi - Connect to Cal Poly Networks. Available: <https://tech.calpoly.edu/wifi-connect-cal-poly-networks>. Accessed November 2019.
- California State University. n.d. *Sustainability in the California State University – The First Assessment of the 2014 Sustainability Policy*. Available: <https://www2.calstate.edu/impact-of-the-csu/sustainability/Documents/2014-17-Sustainability.pdf>. Accessed November 4, 2019.
- Cal Poly. See California Polytechnic State University, San Luis Obispo.
- CalRecycle. See California Department of Resources Recycling and Recovery.
- City of San Luis Obispo. 2014 (December). Chapter 1, "Land Use." In *City of San Luis Obispo General Plan*. Adopted December 9, 2014.
- . 2016. *City of San Luis Obispo 2015 Urban Water Management Plan*. Available: <http://www.slocity.org/home/showdocument?id=10753>. Accessed August 2019.
- . 2018 (May). Chapter 8, "Water and Wastewater." In *City of San Luis Obispo General Plan*. Adopted February 24, 1987. Last revised May 15, 2018.
- . 2019a. Draft Environmental Impact Report for the Proposed Froom Ranch Specific Plan Project, Section 3.14 "Utilities and Energy Conservation."
- . 2019b. Water Resource Recovery Facility Project. Available: <https://www.slocity.org/government/department-directory/utilities-department/wastewater/wastewater-treatment/wrrf-upgrade-project>. Accessed November 26, 2019.
- County of San Luis Obispo. 2010 (May). *County of San Luis Obispo General Plan Conservation and Open Space Element*. Adopted May 11, 2010.
- CSU. See California State University.
- Murphy, Krista. Principal. AEI Affiliated Engineers, Inc. San Francisco, CA. August 2, 2019—letter memorandum to Marianne Lowenthal of Ascent Environmental, regarding potential utility improvements at Cal Poly.

- Nicole, Anastasia. Zero waste coordinator. California Polytechnic State University, San Luis Obispo. June 25, 2019—email to Marianne Lowenthal of Ascent Environmental, regarding solid waste data.
- Veium, Eric. Program Analysis for Energy, Utilities, and Sustainability. California Polytechnic State University, San Luis Obispo. November 11, 2019—telephone conversation with Chris Mundhenk of Ascent Environmental, regarding wet weather flows.
- Waterarth. 2019a (August). *Water Supply Assessment for California Polytechnic State University, San Luis Obispo for Master Plan 2035*.
- . 2019b. *Wastewater Analysis for California Polytechnic State University, San Luis Obispo for Master Plan 2035*.
- Water Systems Consulting Inc. 2018. Salinas and Whale Rock Reservoirs Safe Annual Yield [technical memorandum]. Available: <http://www.slocity.org/home/showdocument?id=19262>. Accessed August 2019.

Chapter 4 Cumulative Impacts

- California Department of Conservation. 2016. Table A-31: San Luis Obispo County 2014–2016 Land Use Conversion. Available: <https://www.conservation.ca.gov/dlrp/fmmp/Pages/SanLuisObispo.aspx>. Accessed November 2019.
- San Luis Obispo Air Pollution Control District. 2012 (April). *CEQA Air Quality Handbook: A Guide for Assessing the Air Quality Impacts for Projects Subject to CEQA Review*. Available: https://storage.googleapis.com/slocleanair-org/images/cms/upload/files/CEQA_Handbook_2012_v2%20%28Updated%20Map2019%29_LinkedwithMemo.pdf. Accessed August 1, 2019.
- SLOAPCD. See San Luis Obispo Air Pollution Control District.

Chapter 5 Alternatives

No references cited.

Chapter 6 Other CEQA Sections

- California Polytechnic State University, San Luis Obispo. 2014 (November 1). *Economic Impacts of California Polytechnic State University*. Available: http://digitalcommons.calpoly.edu/cgi/viewcontent.cgi?article=1001&context=red_rpt.
- Cal Poly. See California Polytechnic State University, San Luis Obispo.
- County of San Luis Obispo. 2014 (June 17). *Housing Element 2014-2019*. In *County of San Luis Obispo General Plan*. Originally adopted October 12, 1982; reflects amendments through June 17, 2014. Department of Planning and Building.
- San Luis Obispo Council of Governments. 2009 (May 27). Update to Long-Range Socio-Economic Projections. Available: <https://www.slocog.org/programs/data-services/regional-growth-forecast>. Accessed August 27, 2019.
- . 2019. *Regional Transportation Plan*. Adopted June 5, 2019. Available: <https://www.slocog.org/programs/data-services/regional-growth-forecast>. Accessed August 27, 2019.
- SLOCOG. See San Luis Obispo Council of Governments.

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