

**Chapter Eight** 



# Chapter Eight REFERENCES AND WEBSITES USED

## 8.1 EXECUTIVE SUMMARY

Airport records 2017. Email from Monterey Regional Airport to Judi Krauss, Coffman Associates regarding 2015 enplanements, February 3.

California Department of Transportation (Caltrans), Division of Aeronautics 2013. *California Aviation System Plan*, 2013 Inventory Element, September.

City of Del Rey Oaks 1997. General Plan Update for the City of Del Rey Oaks.

City of Monterey 1985. Casanova-Oak Knoll Neighborhood Plan, adopted August 6.

City of Monterey 2016. City of Monterey General Plan, amended March (Resolution No. 16-042).

City of Monterey website 2018. GIS Maps and Data. Available at: <a href="https://monterey.org/Services/GIS">https://monterey.org/Services/GIS</a>, accessed April.

Coffman Associates 2015. Draft Final Airport Master Plan for Monterey Regional Airport, Monterey, California, June.

County of Monterey 1987. Comprehensive Land Use Plan for Monterey Peninsula Airport (CLUP), March 23.

Federal Aviation Administration (FAA) 1983. Advisory Circular (AC) 150/5060-5, *Airport Capacity and Delay*, September 23.

FAA 1988, AC 150/5360-13, Planning and Design Guidelines for Airport Terminal Facilities, April 22.

FAA 2012. Interim Guidance of Land Uses within a Runway Protection Zone, September 27.

FAA 2013. AC 150/5340-1L, Standards for Airport Markings, September 27.

FAA 2014. AC 150/5300-13A, Airport Design, as amended, February 26.

FAA 2015a. AC 150/5070-6B, Airport Master Plans, as amended, January 27.



FAA 2015b. Air Traffic Activity System (ATADS): Airport Operations: Standard Report - Monterey Regional Airport.

FAA 2016a. Fact Sheet - FAA Wildlife Hazard Mitigation Program, September 9.

FAA 2016b. 2017-2021 National Plan of Integrated Airport Systems (NPIAS) Report, October 21.

FAA website 2018. Airports GIS and Electronic Airport Layout Plan (eALP). Available at: <a href="https://www.faa.gov/airports/planning capacity/airports gis electronic alp/">https://www.faa.gov/airports/planning capacity/airports gis electronic alp/</a>, accessed May.

GCR, Inc. 2016. Airport Master Record, Form 5010-1 - Monterey Regional Airport.

Monterey Peninsula Airport District (MPAD) 2013. *Monterey Regional Airport Wildlife Hazard Management Plan*, prepared by Coffman Associates and SWCA Environmental Consultants, February.

# 8.2 CHAPTER ONE - INTRODUCTION, PROJECT HISTORY, AND SETTING

California Geological Survey 2012. Map Sheet 52, Aggregate Sustainability in California.

Caltrans, Division of Aeronautics 2013. *California Aviation System Plan*, 2013 Inventory Element, September.

Coffman Associates 2015. Draft Final Airport Master Plan for Monterey Regional Airport, Monterey, California, June.

FAA 1980. AC 150/5360-9, Planning and Design Guidelines for Airport Terminal Building Facilities at Nonhub Locations, April 4.

FAA 1983. AC 150/5060-5, Airport Capacity and Delay, September 23.

FAA 1988, AC 150/5360-13, Planning and Design Guidelines for Airport Terminal Facilities, April 22.

FAA 2007. AC 150/5200-33B, Hazardous Wildlife Attractants On or Near Airports, August 28.

FAA 2008. AC 150/5210-15A, Aircraft Rescue and Firefighting Station Building Design, September 10.

FAA 2013a. AC 150/5320-5D, Airport Drainage Design, August 15.

FAA 2013b. AC 150/5340-1L, Standards for Airport Markings, September 27.

FAA 2014a. AC 150/5300-13A, Airport Design, as amended, February 26.

FAA 2014b. AC 150/5370-10G, Standards for Specifying Construction of Airports, July 21.



FAA 2014c. Habitat Conservation and Enhancement Plan for the Monterey Airport Runway Safety Area Improvement Project, Monterey, Monterey County, California (HCEP), prepared by SWCA Environmental Consultants on behalf of the Monterey Peninsula Airport District, March.

FAA 2014d. Order 5100.38D, Airport Improvement Program Handbook, November 26.

FAA 2015a. AC 150/5070-6B, Airport Master Plans, as amended, January 27.

FAA 2015b. Air Traffic Activity System (ATADS): Airport Operations: Standard Report - Monterey Regional Airport.

FAA 2016. 2017-2021 National Plan of Integrated Airport Systems (NPIAS) Report, October 21.

FAA 2017. Order 5190.6B, Airport Compliance Manual, September 5.

FAA 2018. Aeronautical Information Services, Chart Supplement (May 24 - July 19, 2018).

FAA website 2018. Airports GIS and Electronic Airport Layout Plan (eALP). Available at: <a href="https://www.faa.gov/airports/planning capacity/airports gis electronic alp/">https://www.faa.gov/airports/planning capacity/airports gis electronic alp/</a>, accessed May.

GCR, Inc. 2016; 2017. Airport Master Record, Form 5010-1 - Monterey Regional Airport.

Monterey County 2008. 2007 General Plan Draft EIR, September.

MPAD 1992. Monterey Peninsula Airport Master Plan Update, prepared by P&D Aviation, September.

MPAD 2013. *Monterey Regional Airport Wildlife Hazard Management Plan*, prepared by Coffman Associates and SWCA Environmental Consultants, February.

#### 8.3 CHAPTER TWO - PROJECT DESCRIPTION

Airport Cooperative Research Program (ACRP) 2007. Report 25: Airport Passenger Terminal Planning and Design, Volumes 1 and 2.

Airport records 2017. Email from Monterey Regional Airport to Judi Krauss, Coffman Associates regarding 2015 enplanements, February 3.

City of Del Rey Oaks 1997. General Plan Update for the City of Del Rey Oaks.

City of Monterey website 2018. GIS Maps and Data. Available at: <a href="https://monterey.org/Services/GIS">https://monterey.org/Services/GIS</a>, accessed April.

City of Monterey 2017. Zoning Map, October 9. Available at: <a href="http://gisags8.ci.monte-rey.ca.us/pub/shared/pdf/zoning">http://gisags8.ci.monte-rey.ca.us/pub/shared/pdf/zoning</a> map.pdf, accessed April 2018.



Coffman Associates 2015. *Draft Final Airport Master Plan for Monterey Regional Airport, Monterey, California*, June.

Defense Language Institute Foreign Language Center (DLIFLC) website 2018. Available at: <a href="http://www.dliflc.edu/home/about/mission-vision/">http://www.dliflc.edu/home/about/mission-vision/</a>, accessed August.

DWL Architects 2017. MRY Concept Planning for the Monterey Regional Airport, dated September 22.

FAA 1983. AC 150/5060-5, Airport Capacity and Delay, September 23.

FAA 1988. AC 150/5360-13, Planning and Design Guidelines for Airport Terminal Facilities, April 22.

FAA 2012. Interim Guidance of Land Uses within a Runway Protection Zone, September 27.

FAA 2013. AC 150/5340-1L, Standards for Airport Markings, September 27.

FAA 2014a. AC 150/5300-13A, Airport Design, as amended, February 26.

FAA 2014b. AC 150/5370-10G, Standards for Specifying Construction of Airports, July 21.

FAA 2015. AC 150/5070-6B, Airport Master Plans, as amended, January 27.

FAA 2016a. AC 150/5320-6F, Airport Pavement Design and Evaluation, November 10.

FAA 2016b. Fact Sheet - FAA Wildlife Hazard Mitigation Program, September 9.

International Air Transport Association (IATA) 2004. *Airport Development Reference Manual*, 9<sup>th</sup> Edition, effective January.

Kimley-Horn and Associates, Inc. (KHA) 2018. *Proposed Airfield Safety Enhancement Project for Taxiway* "A" Relocation and Associated Building Relocations, Conceptual Design Report, January.

MPAD 2013. *Monterey Regional Airport Wildlife Hazard Management Plan*, prepared by Coffman Associates and SWCA Environmental Consultants, February.

Neill Engineers Corp. (Neill Engineers) 2017, 2018. Preliminary Construction Estimates.

SWCA Environmental Consultants, Inc. (SWCA) 2014. Historic Resources Assessment and Survey Report, Monterey Regional Airport, Monterey, California.

Transportation Agency for Monterey County (TAMC) 2018. 2018 Monterey County Regional Transportation Plan, adopted June 27.



Transportation Security Administration (TSA) 2011. TSA Recommended Security Guidelines for Airport Planning, Design and Construction, revised.

#### 8.4 CHAPTER THREE - PROJECT ALTERNATIVES

Association of Monterey Bay Area Governments (AMBAG) 2008 update. *Monterey Bay Regional Energy Plan*. Available at: <a href="http://www.ambag.org/programs/EnergyWatch/documents/RegionalEnergyPlan%202008.pdf">http://www.ambag.org/programs/EnergyWatch/documents/RegionalEnergyPlan%202008.pdf</a>.

AMBAG 2018. 2040 Metropolitan Transportation Plan/Sustainable Communities Strategy and Regional Transportation Plans for Monterey, San Benito and Santa Cruz Counties Final Environmental Impact Report (SCH#2015121080), certified June 13.

California Energy Commission (CEC) 2008 update. *Energy Action Plan*, February. Available at: <a href="http://www.energy.ca.gov/2008publications/CEC-100-2008-001/CEC-100-2008-001.PDF">http://www.energy.ca.gov/2008publications/CEC-100-2008-001/CEC-100-2008-001.PDF</a>.

California Native Plant Society v. City of Santa Cruz [2009]. 177 Cal.App.4<sup>th</sup> 957, 1001.

Caltrans 2011. California Airport Land Use Planning Handbook, October.

Citizens of Goleta Valley v. Board of Supervisors [1990]. 52 Cal.3d 552.

City of Del Rey Oaks 1997. General Plan Update for the City of Del Rey Oaks.

City of Monterey 1985. Casanova-Oak Knoll Neighborhood Plan, adopted August 6.

City of Monterey 2016. City of Monterey General Plan, amended March (Resolution No. 16-042).

FAA 2012. Interim Guidance of Land Uses within a Runway Protection Zone, September 27.

FAA 2014. AC 150/5300-13A, Airport Design, as amended, February 26.

FAA 2015. Air Traffic Activity System (ATADS): Airport Operations: Standard Report - Monterey Regional Airport.

KHA 2018. Proposed Airfield Safety Enhancement Project for Taxiway "A" Relocation and Associated Building Relocations, Conceptual Design Report, January.

Monterey County Airport Land Use Commission (ALUC) 1987. *Comprehensive Land Use Plan for Monte-rey Peninsula Airport* (CLUP), March 23.

Neill Engineers 2017, 2018. Preliminary Construction Estimates.



## 8.5 CHAPTER FOUR - ENVIRONMENTAL CONDITIONS, IMPACTS, AND MITIGATION

#### 8.5.1 Section 4.1 - Aesthetics

Caltrans website 2018. The California Scenic Highway Program. Available at: <a href="http://www.dot.ca.gov/dist3/departments/mtce/scenic.htm">http://www.dot.ca.gov/dist3/departments/mtce/scenic.htm</a>, accessed August.

City of Del Rey Oaks 1997. General Plan Update for the City of Del Rey Oaks.

City of Monterey 2016. *City of Monterey General Plan*, Urban Design Element, amended March (Resolution No. 16-042).

City of Monterey 2017. Monterey City Code, Chapter 38, Zoning Ordinance, revised August 2017.

FAA 2015. Order 1050.1F, Environmental Impacts: Policies and Procedures, July 16.

TAMC 2017. Final SR 68 Scenic Highway Plan.

United States (U.S.) Department of the Interior, National Park Service (NPS) - Yosemite website 2018. Available at: https://www.nps.gov/yose/learn/management/vista.htm, accessed August.

## 8.5.2 Section 4.2 - Agriculture and Forest Resources

California Department of Conservation (CDC) 1997. California Agricultural Land Evaluation and Site Assessment Model.

CDC website 2018. California Important Farmland Finder. Available at: <a href="http://www.conservation.ca.gov/dlrp/fmmp">http://www.conservation.ca.gov/dlrp/fmmp</a>, accessed April.

California Department of Fish and Wildlife (CDFW) website 2018. TCP Region 4 - Central Region. Available at: https://www.wildlife.ca.gov/Conservation/Timber/R4Forests, accessed April.

## 8.5.3 Section 4.3 - Air Quality

California Air Resources Board (CARB) 2000a. *Risk Management Guidance for the Permitting of New Stationary Diesel-Fueled Engines*, dated October. Available at: <a href="https://www.arb.ca.gov/diesel/documents/rmgFinal.pdf">https://www.arb.ca.gov/diesel/documents/rmgFinal.pdf</a>, accessed June 2018.

CARB 2000b. Risk Reduction Plan to Reduce Particulate Matter Emissions from Diesel-Fueled Engines and Vehicles, dated October. Available at: <a href="https://www.arb.ca.gov/diesel/documents/rrpFinal.pdf">https://www.arb.ca.gov/diesel/documents/rrpFinal.pdf</a>, accessed June 2018.

CARB 2005. Air Quality and Land Use Handbook: A Community Health Perspective, April.



- CARB 2016. In-Use Off-Road Diesel Fueled-Fleets Regulation. Available at: <a href="https://www.arb.ca.gov/msprog/ordiesel/ordiesel.htm">https://www.arb.ca.gov/msprog/ordiesel/ordiesel.htm</a>, accessed July 2018.
- CARB 2017. California Ambient Air Quality Standards (CAAQS), dated August 10, 2017. Available at: <a href="https://www.arb.ca.gov/research/aaqs/caaqs/caaqs.htm#table">https://www.arb.ca.gov/research/aaqs/caaqs/caaqs.htm#table</a>, accessed May 2018.
- City of Monterey 2005. City of Monterey General Plan, adopted January 2005 (Resolution No. 05-03).
- FAA 2014. AC 150/5370-10G, Standards for Specifying Construction of Airports, July 21.
- Monterey Bay Air Resources District (MBARD) 2008. *CEQA Air Quality Guidelines*. Available at: <a href="http://mbard.org/pdf/CEQA">http://mbard.org/pdf/CEQA</a> full%20(1).pdf, accessed May 2018.
- MBARD 2016. Guidelines for Implementing the California Environmental Quality Act. Available at: <a href="http://mbard.org/wp-content/uploads/2016/03/Attachment Guidelines-for-Implementing-CEQA.pdf">http://mbard.org/wp-content/uploads/2016/03/Attachment Guidelines-for-Implementing-CEQA.pdf</a>, accessed May 2018.
- MBARD 2017. 2012-2015 Air Quality Management Plan, adopted March 15. Available at <a href="http://www.co.monterey.ca.us/home/showdocument?id=62318">http://www.co.monterey.ca.us/home/showdocument?id=62318</a>, accessed May 2018.
- MPAD 2010. Draft Environmental Impact Report for Proposed Runway Safety Area Improvements Project at Monterey Peninsula Airport, July.
- Nunes, Bob, Air Quality Planner, MBARD 2016. In person personal interview by Judi Krauss and Kory Lewis of Coffman Associates on August 1.
- San Luis Obispo County Air Pollution Control District (SLOAPCD) 2012. *Air Quality Handbook*. Available at: <a href="http://www.slocleanair.org/images/cms/upload/files/CEQA Handbook 2012 v1.pdf">http://www.slocleanair.org/images/cms/upload/files/CEQA Handbook 2012 v1.pdf</a>, accessed May 2018.
- Searson, Cindy, Air Quality Planner, MBARD 2018. Email coordination with MPAD, April 27.
- U.S. Environmental Protection Agency (U.S. EPA) 2015. America's Children and the Environment, Third Edition, October. Available at: <a href="https://www.epa.gov/sites/production/files/2015-10/docu-ments/ace3">https://www.epa.gov/sites/production/files/2015-10/docu-ments/ace3</a> criteria air pollutants.pdf, accessed June 2018.
- U.S. EPA 2016. National Ambient Air Quality Standards, dated December 20. Available at: <a href="https://www.epa.gov/criteria-air-pollutants/naags-table">https://www.epa.gov/criteria-air-pollutants/naags-table</a>, accessed May 2018.

## 8.5.4 Section 4.4 - Biological Resources

Baldwin, B., D. Goldman, D. Keil, R. Patterson, and T. Rosatti (editors) 2012. *The Jepson Manual: Vascular Plants of California*, 2<sup>nd</sup> Edition. Berkeley, California: University of California Press.



- City of Monterey 2016. *City of Monterey General Plan*, Conservation Element, amended March (Resolution No. 16-042).
- City of Monterey 2018. Monterey City Code, Chapter 37 Preservation of Trees and Shrubs, updated as of April 17.
- California Department of Fish and Wildlife (CDFW) 2018. *Protocols for Surveying and Evaluating Impacts to Special Status Native Plant Populations and Natural Communities*. Sacramento, California: State of California, The Resources Agency, March 20.
- California Natural Diversity Data Base (CNDDB) 2018. Seaside, Monterey, Spreckels, Soberanes Point, Mt. Carmel, Carmel Valley, Marina, and Salinas, USGS 7.5-minute quadrangle overlay. Sacramento, California: California Department of Fish and Game.
- California Native Plant Society (CNPS) 2018. California Native Plant Society online inventory of rare and endangered plants. Available at: <a href="http://cnps.web.aplus.net/cgi-bin/inv/inventory.cgi">http://cnps.web.aplus.net/cgi-bin/inv/inventory.cgi</a>, accessed on numerous occasions in 2018.
- Holland, Robert F. 1986. *Preliminary Descriptions of the Terrestrial Natural Communities of California*. Sacramento, California: California Department of Fish and Game.
- Matthews, Mary Ann, and Michael Mitchell 2015. *The Plants of Monterey County: An Illustrated Field Key*, 2<sup>nd</sup> Edition.
- Monterey Peninsula Airport District (MPAD) 2013. *Monterey Regional Airport Wildlife Hazard Management Plan*, prepared by Coffman Associates and SWCA Environmental Consultants, February.
- NatureServe. 2018. Global Conservation Status Definitions. Available at: <a href="http://explorer.nature-serve.org/granks.htm">http://explorer.nature-serve.org/granks.htm</a>, accessed May 2018.
- Sawyer, J.O., T. Keeler-Wolf, and J.M. Evans 2009. *A Manual of California Vegetation*, 2<sup>nd</sup> Edition. Sacramento, CA: California Native Plant Society.
- SWCA 2018. Monterey Regional Airport Master Plan and Associated Development Projects Biological Resources Survey Report, June.
- United States Army Corps of Engineers (USACE) 1997. *Installation-wide Multispecies Habitat Management Plan for Former Fort Ord*, adopted 1994, revised 1997.
- U.S. Fish and Wildlife Service (USFWS) 1998. Recovery Plan for Five Plants from Monterey County, California. Portland, Oregon: U.S. Fish and Wildlife Service, Region 1.
- USFWS 2008. Endangered and Threatened Wildlife and Plants; Revised Critical Habitat for the California Red-Legged Frog (*Rana aurora draytonii*).



- USFWS 2009. Species Account: California Tiger Salamander (Ambystoma californiense). Sacramento, CA: USFWS Sacramento Fish & Wildlife Office, updated July 29. Available at: <a href="https://www.fws.gov/sacramento/es-species/Accounts/Amphibians-Reptiles/ca-tiger-salamander/documents/california-tiger-salamander.pdf">https://www.fws.gov/sacramento/es-species/Accounts/Amphibians-Reptiles/ca-tiger-salamander.pdf</a>, accessed May 2018.
- Zeiner, D.C., W.F. Laudenslayer, Jr., K.E. Mayer, and M. White (editors) 1990. *California's Wildlife*. Volumes I (amphibians and reptiles), II (birds), and III (mammals). Sacramento, California: The Resources Agency, California Department of Fish and Game, California Statewide Wildlife Habitat Relationships System, November.

#### 8.5.5 Section 4.5 - Cultural Resources

- Caltrans website 2018. Standard Environmental Reference, Volume 1: Guidance and Compliance, Chapter 8: Paleontology. Available at: <a href="http://www.dot.ca.gov/ser/vol1/sec3/physical/Ch08Paleo/chap08paleo.htm#fedlaws">http://www.dot.ca.gov/ser/vol1/sec3/physical/Ch08Paleo/chap08paleo.htm#fedlaws</a>, accessed May 2.
- Clark, J. C., W. R. Dupre, and L. I. Rosenberg 1997. Geologic Map of the Monterey and Seaside 7.5-minute quadrangles. Monterey County, California: A Digital Database: U.S. Geologic Survey Open-File Report 97-30.
- County of Monterey 2018. Monterey County Code, March 16. Available at: <a href="https://library.munic-ode.com/ca/monterey">https://library.munic-ode.com/ca/monterey</a> county/codes/code of ordinances?nodeId=TIT21ZO, accessed May 2.
- County of Monterey 2010. 2010 Monterey County General Plan, Conservation/Open Space Element, adopted October 26.
- Edwards, R. and J. M. Cooper 1983. *Cultural Resource Evaluation of the Monterey Peninsula Airport, Monterey, California.* NWIC Report Number S-005882.
- Holm, Lisa, Elena Reese, Amber Barton, Ashlee Bailey, Samantha Schell, Mary O'Neill, Amy Kovak, Shanna Streich, and Ryan Gross 2016. *Data Recovery Report for Portions of CA-MNT-1438/H, Monterey Peninsula Airport District, Monterey County*.
- Jones, Terry L., Nathan E. Stevens, Deborah A. Jones, Richard T. Fitzgerald, and Mark G. Hylkema 2007. The Central Coast: A Midlatitude Milieu. In *California Prehistory: Colonization, Culture, and Complexity*, edited by Terry L. Jones and Kathryn A. Klar, pp. 125-146. Alta Mira Press, New York.
- Morello, Chris, Senior Manager of Development and Environment, Monterey Regional Airport 2018. Email communication with SWCA Environmental on April 10.
- O'Neill, Mary M. 2017. Cultural Resources Monitoring for the Solar Array Project, Airport District Property, Monterey County, California.



- Society of Vertebrate Paleontology (SVP) website. Available at: <a href="http://vertpaleo.org/">http://vertpaleo.org/</a>, accessed May 2018.
- SVP 1995. Assessment and Mitigation of Adverse Impacts to Nonrenewable Paleontologic Resources: Standard Guidelines: Society of Vertebrate Paleontology News Bulletin, v. 163, p.22-27.
- SWCA 2009. Paleontological Resources Assessment Report for the Monterey Peninsula Airport Project, City of Monterey, Monterey County, California, February.
- SWCA 2010. Cultural Resources Survey for the Proposed Monterey Peninsula Airport Runway Safety Area Improvement Project, Monterey, Monterey County, California, January.
- SWCA 2014. Historic Resources Assessment and Survey Report, Monterey Regional Airport, Monterey, California, August.
- SWCA 2017. Supplemental Historic Resources Assessment for Monterey Regional Airport, Monterey County, California. June 5.
- SWCA 2018. Monterey Regional Airport Proposed Infield and Taxiway Improvements Project Cultural Resources Survey Report, February.
- U.S. Department of the Interior, NPS 1990. *National Register Bulletin #15: How to Apply National Register Criteria for Evaluation*. Available at: <a href="http://www.nps.gov/nr/publications/bulletins/nrb15/">http://www.nps.gov/nr/publications/bulletins/nrb15/</a>, accessed on January 15, 2018.
- U.S. Department of the Interior, NPS website 2018. Fossils and Paleontology. Available at: https://www.nps.gov/subjects/fossils/fossil-protection.htm, accessed May.
- Widell, Cherilyn 1996. Letter to Fred J. Hempel, Federal Highway Administration, Sacramento, CA regarding "Historic Property Survey Report, Route 68 Corridor Study, Monterey County," dated January 19.

## 8.5.6 Section 4.6 - Energy

- Association of Monterey Bay Area Governments (AMBAG) 2008 update. *Monterey Bay Regional Energy Plan*. Available at: <a href="http://www.ambag.org/programs/EnergyWatch/documents/RegionalEnergyPlan%202008.pdf">http://www.ambag.org/programs/EnergyWatch/documents/RegionalEnergyPlan%202008.pdf</a>.
- AMBAG website 2018. *Energy Watch*. Available at: <a href="http://www.ambag.org/programs-services/energy-watch">http://www.ambag.org/programs-services/energy-watch</a>.
- CEC 2008 update. *Energy Action Plan*, February. Available at: <a href="http://www.energy.ca.gov/2008publications/CEC-100-2008-001/CEC-100-2008-001.PDF">http://www.energy.ca.gov/2008publications/CEC-100-2008-001/CEC-100-2008-001.PDF</a>.



- City of Monterey 2016. City of Monterey General Plan, amended March (Resolution No. 16-042).
- Coffman Associates 2015. Draft Final Airport Master Plan for Monterey Regional Airport, Monterey, California, June.
- County of Monterey 2010. 2010 Monterey County General Plan, adopted October 26.
- DWL Architects 2017. MRY Concept Planning for the Monterey Regional Airport, dated September 22.
- General Services Administration (GSA) Public Buildings Service, 2011. *Green Building Performance*, August.
- Green, Craig, P.E., Quest Energy Group, LLC 2018. Personal and email communication with Coffman Associates on June 11.
- KHA 2018. Proposed Airfield Safety Enhancement Project for Taxiway "A" Relocation and Associated Building Relocations, Conceptual Design Report, January.
- Monterey Regional Airport Management 2018a. Reported fuel sales, 2015 2017, email to Judi Krauss, Coffman Associates from Chris Morello, Senior Manager of Development and Environment, May 14.
- Monterey Regional Airport Management 2018b. Solar generation information, email to Tresa Carter, Coffman Associates from Chris Morello, Senior Manager of Development and Environment, May 16.
- Monterey Regional Airport Utility Records 2018. Electricity and Natural Gas bills from PG&E for 2015 2017.
- MPAD 2016. *California Environmental Quality Act* Notice of Intent to Adopt a Negative Declaration or Mitigated Negative Declaration: Fly Monterey Solar Program, December 14.
- Munro, Patti, Land Agent, Pacific Gas and Electric Company 2018. Email communication with Monterey Regional Airport, dated June 26.
- Neill Engineers 2017, 2018. Preliminary Construction Estimates.
- U.S. Department of Energy 2015. Average Fuel Economy of Major Vehicle Categories. Available at: www.afdc.energy.gov/data/, accessed April.
- U.S. Green Building Council (USGBC) website 2018a. *U.S. Green Building Council Announces LEED v4 and CALGreen Alignment for California Projects*. Available at: <a href="https://www.usgbc.org/articles/us-green-building-council-announces-leed-v4-and-calgreen-alignment-california-projects">https://www.usgbc.org/articles/us-green-building-council-announces-leed-v4-and-calgreen-alignment-california-projects</a>, accessed April.
- USGBC website 2018b. *Energy and Atmosphere Credit Library*. Available at: <a href="https://www.usgbc.org/cred-its/new-construction/v4/energy-%26-atmosphere">https://www.usgbc.org/cred-its/new-construction/v4/energy-%26-atmosphere</a>, accessed April.



## 8.5.7 Section 4.7 - Geology and Soils

- AMBAG 2018. 2040 Metropolitan Transportation Plan/Sustainable Communities Strategy and Regional Transportation Plans for Monterey, San Benito and Santa Cruz Counties Final Environmental Impact Report (SCH#2015121080), certified June 13.
- CDC website 2018. Available at: <a href="http://www.conservation.ca.gov/cgs/rghm/ap/Pages/main.aspx">http://www.conservation.ca.gov/cgs/rghm/ap/Pages/main.aspx</a>, accessed February.
- City of Monterey 2016. City of Monterey General Plan, amended March (Resolution No. 16-042).
- Clark, J.C., Dibblee T.W., Jr., Greene, H.G., and Bowen, O.E., Jr. 1974. Preliminary Geologic Map of the Monterey and Seaside 7.5-minute Quadrangles, Monterey County, California, with Emphasis on Active Faults: U.S. Geologic Survey Miscellaneous Field Studies Map MF 577, 1:24,000 scale.
- Clark, Joseph C., Dupre, William R., and Rosenberg, Lewis I. 1997. Geologic Map of the Monterey and Seaside 7.5-minute Quadrangles, Monterey County, California: A Digital Database: U.S. Geological Survey Open-File Report 97-30, 1:24,000 scale.
- Cornerstone Earth Group 2017. Preliminary Geotechnical Investigation for Monterey Peninsula Airport Terminal Building, Parking Structure, Apron Area, and North Side Improvement Areas, March 29.
- Cornerstone Earth Group 2018. Follow up letter report to Kimley-Horn Associates, Mr. Melvin and Mr. Hamilton, RE: Preliminary Geotechnical Investigation Supplemental Comments, Monterey Peninsula Airport Terminal Building, Apron Area, and North Side Improvements Areas, Salinas Highway (68) and Olmstead Road, Monterey California, dated May 28.
- County of Monterey 2007. Draft Environmental Impact Report on the Monterey County 2007 General Plan.
- Dibblee T.W., Jr. 2007. Geologic Map of the Monterey and Seaside 7.5-minute Quadrangles, Monterey County, California, Dibblee Geological Foundation Map DF-346, 1:24,000 scale.
- Greene, H.G. 1977. Geology of the Monterey Bay Region, California: U.S. Geological Survey Open File Report, 77-718, 1:200,000 scale.
- Haro, Kasunich and Associates, Inc. 1989. *Geotechnical Investigation for Monterey Peninsula Airport Northside Access Road, Monterey, California*, April.
- Neill Engineers 2017. Technical Memorandum on Soils at the Monterey Regional Airport, May 19.
- Neill Engineers 2018. Telephone communications between Sherman Low, Airport Engineer and Judi Krauss, Coffman Associates, June 2018.



U.S. Department of Agriculture, Natural Resources Conservation Services (USDA-NRCS) Web Soil Survey.

#### 8.5.8 Section 4.8 - Greenhouse Gas Emissions

- Airport Management 2018. Solar generation information, email to Tresa Carter, Coffman Associates from Chris Morello, Monterey Regional Airport, Senior Manager of Development and Environment, May 16.
- AMBAG 2014. Moving Forward Monterey Bay 2035 2035 Metropolitan Transportation Plan/Sustainable Communities Strategy, June.
- AMBAG 2018. 2040 Metropolitan Transportation Plan/Sustainable Communities Strategy and Regional Transportation Plans for Monterey, San Benito and Santa Cruz Counties Final Environmental Impact Report (SCH#2015121080), certified June 13.
- Bay Area Air Quality Management District (BAAQMD) website 2018. *Update to the current CEQA Guidelines and Thresholds of Significance*. Available at: <a href="http://www.baaqmd.gov/plans-and-climate/california-environmental-quality-act-ceqa/updated-ceqa-guidelines">http://www.baaqmd.gov/plans-and-climate/california-environmental-quality-act-ceqa/updated-ceqa-guidelines</a>, accessed May.
- California Air Pollution Officers Association (CAPCOA) 2017. *CalEEMod User's Guide*, Appendix A Calculation Details. Available at: <a href="http://www.caleemod.com/">http://www.caleemod.com/</a>, accessed May 2018.
- California Air Resources Board (CARB) 2017a. *California Greenhouse Gas Inventory for 2000-2015,* dated June 6. Available at: <a href="https://www.arb.ca.gov/cc/inventory/data/data.htm">https://www.arb.ca.gov/cc/inventory/data/data.htm</a>, accessed May 2018.
- CARB 2017b. Clean Car Standards Pavley, Assembly Bill 1493. Available at: https://www.arb.ca.gov/cc/ccms/ccms.htm, accessed July 2018.
- California Association of Environmental Professionals (AEP). Beyond 2020 and Newhall: A Field Guide to New CEQA Greenhouse Gas Thresholds and Climate Action Plan Targets for California, dated 2016. Available at: <a href="https://www.califaep.org/images/climate-change/AEP-2016">https://www.califaep.org/images/climate-change/AEP-2016</a> Final White Paper.pdf, accessed May 2018.
- Coffman Associates 2015. Draft Final Airport Master Plan for Monterey Regional Airport, Monterey, California, June.
- Dudek 2018. Carbon Sequestration Analysis for the Monterey Regional Airport's Proposed Master Plan and Associated Development Projects, Table 7, July.
- FAA 2015. Aviation Emissions and Air Quality Handbook. Available at: <a href="https://www.faa.gov/regulations-policies/policy-guidance/envir-policy/airquality-handbook/">https://www.faa.gov/regulations-policies/policy-guidance/envir-policy/airquality-handbook/</a>, accessed May 2018.
- International Civil Aviation Organization (ICAO) 2010. Environment Report. Available at: <a href="https://www.icao.int/environmental-protection/Pages/EnvReport10.aspx">https://www.icao.int/environmental-protection/Pages/EnvReport10.aspx</a>, accessed May 2018.



Intergovernmental Panel on Climate Change (IPCC) 2009. Fifth Assessment Report. Available at: <a href="https://www.ipcc.ch/report/ar5/">https://www.ipcc.ch/report/ar5/</a>.

IPCC 2014. Climate Change 2014: Synthesis Report. Available at: http://www.ipcc.ch/report/ar5/syr/.

TAMC 2018. 2018 Monterey County Regional Transportation Plan, adopted June 27.

- U.S. Global Change Research Program 2009. *Global Climate Change Impacts in the United States*. Available at: <a href="http://www.globalchange.gov/what-we-do/assessment/previous-assessments/globalclimate-change-impacts-in-the-us-2009">http://www.globalchange.gov/what-we-do/assessment/previous-assessments/globalclimate-change-impacts-in-the-us-2009</a>.
- U.S. Government Accountability Office (GAO) website 2018. Report to Congressional Committees: Aviation and Climate Change, dated June 2009. Available at: <a href="https://www.gao.gov/assets/300/290602.html">https://www.gao.gov/assets/300/290602.html</a>, accessed May.

#### 8.5.9 Section 4.9 - Hazards and Hazardous Materials

Allterra 2015. Feasibility Investigation of Monterey Peninsula Airport District Well System, August 6.

California Department of Toxic Substances Control website 2018. Hazardous Waste and Substances Site List – Site Cleanup (Cortese List). Available at: <a href="http://www.dtsc.ca.gov/SiteCleanup/Cortese List.cfm">http://www.dtsc.ca.gov/SiteCleanup/Cortese List.cfm</a>, accessed March 1.

Caltrans 2011. California Airport Land Use Planning Handbook, October.

Coffman Associates 2015. Draft Final Airport Master Plan for Monterey Regional Airport, Monterey, California, June.

FAA 1980. AC 150/5360-9, Planning and Design Guidelines for Airport Terminal Building Facilities at Nonhub Locations, April 4.

FAA 1983. AC 150/5060-5, Airport Capacity and Delay, September 23.

FAA 1988, AC 150/5360-13, Planning and Design Guidelines for Airport Terminal Facilities, April 22.

FAA 2007. AC 150/5200-33B, Hazardous Wildlife Attractants On or Near Airports, August 28.

FAA 2008. AC 150/5210-15A, Aircraft Rescue and Firefighting Station Building Design, September 10.

FAA 2010. AC 150/5200-31C, Airport Emergency Plan, May 1.

FAA 2012. Interim Guidance of Land Uses within a Runway Protection Zone, September 27.

FAA 2013a. AC 150/5320-5D, Airport Drainage Design, August 15.



FAA 2013b. AC 150/5340-1L, Standards for Airport Markings, September 27.

FAA 2014a. AC 150/5300-13A, Airport Design, as amended, February 26.

FAA 2014b. AC 150/5370-10G, Standards for Specifying Construction of Airports, July 21.

FAA 2016. Fact Sheet - FAA Wildlife Hazard Mitigation Program, September 9.

FAA 2017. AC 150/5370-2G, Operational Safety on Airports During Construction, December 13.

Hazard Management Services, Inc. 2004, 2007. Bulk Asbestos Analysis, October 1, July 27.

MBARD website 2018a. Rule 424: National Emission Standards for Hazardous Air Pollutants, November 19. Available at: <a href="https://www.arb.ca.gov/drdb/mbu/curhtml/R424.PDF">https://www.arb.ca.gov/drdb/mbu/curhtml/R424.PDF</a>, accessed April.

MBARD website 2018b. Asbestos Renovation and Demolition. Available at: <a href="http://mbard.org/programs-resources/compliance/asbestos-renovation-demolition/">http://mbard.org/programs-resources/compliance/asbestos-renovation-demolition/</a>, accessed April.

Monterey County ALUC 1987. Comprehensive Land Use Plan for Monterey Peninsula Airport (CLUP), March 23.

Monterey County 2010. Monterey County General Plan, adopted October 26.

Monterey County Hazard Mitigation Planning Team, AECOM 2014. *Monterey County Multi-Jurisdictional Hazard Mitigation Plan*, September.

Monterey Regional Airport Management 2018. Record of Spills and Leaks and other hazardous materials information, email to Tresa Carter and Judi Krauss, Coffman Associates from Chris Morello, Senior Manager of Development and Environment, May 14.

MPAD 2012. Revised Draft Environmental Impact Report for Proposed Runway Safety Area Improvements Project at Monterey Peninsula Airport, October.

MPAD 2013. Wildlife Hazard Management Plan, February.

MPAD 2017a. Hazardous Materials Business Response Plan, December 16.

MPAD 2017b. Spill Prevention, Control, and Countermeasure Plan.

U.S. EPA website 2016. *Asbestos National Emissions Standard for Hazardous Air Pollutants*. Available at: https://www.epa.gov/asbestos/asbestos-national-emissions-standard-hazardous-air-pollutants-neshap, accessed April 27, 2018.



U.S. EPA website 2018. EJSCREEN and Mapping Tool (Version 2017). Available at: https://ejscreen.epa.gov/mapper/, accessed March.

## 8.5.10 Section 4.10 - Hydrology and Water Quality

Allterra Environmental, Inc. (Allterra) 2015. Feasibility Investigation of Monterey Peninsula Airport District Well System - Monterey, California, August 6.

AMBAG 2017. 2040 Metropolitan Transportation Plan/Sustainable Communities Strategy and Regional Transportation Plans for Monterey, San Benito and Santa Cruz Counties Draft Environmental Impact Report (SCH#2015121080), December.

AMBAG 2018. 2040 Metropolitan Transportation Plan/Sustainable Communities Strategy and Regional Transportation Plans for Monterey, San Benito and Santa Cruz Counties Final Environmental Impact Report (SCH#2015121080), certified June 13.

California DWR 2017. Sustainable Groundwater Management. California CASGEM and Groundwater Sustainability Basin Prioritization - Versions June 2014 and January 2015. Available at: <a href="http://www.water.ca.gov/groundwater/sgm/gsa.cfm">http://www.water.ca.gov/groundwater/sgm/gsa.cfm</a>, accessed May 2018.

California Water Boards website 2018. Stormwater Multiple Application and Report Tracking System (SMARTS). Available at: <a href="https://smarts.waterboards.ca.gov/smarts/faces/Reports/SwIndustrialReports.xhtml">https://smarts.waterboards.ca.gov/smarts/faces/Reports/SwIndustrialReports.xhtml</a>, accessed June.

City of Del Rey Oaks 1997. General Plan Update for the City of Del Rey Oaks.

City of Monterey 2016. City of Monterey General Plan, amended March (Resolution No. 16-042).

City of Monterey 1985. Casanova-Oak Knoll Neighborhood Plan, adopted August 6.

Cornerstone Earth Group 2017. Preliminary Geotechnical Investigation for Monterey Peninsula Airport Terminal Building, Parking Structure, Apron Area, and North Side Improvement Areas, March 29.

County of Monterey 2010. 2010 Monterey County General Plan, Conservation/Open Space Element, adopted October 26.

Environ Strategy Consultants, Inc. 2018. California State Water Resources Control Board New General Permit for Storm Water Discharges Associated with Industrial Activities, Order NPDES No. CAS000001, Effective July 1, 2015. Available at: <a href="http://www.esipa.org/meetings/2014/0814/Presentations/RWQCB">http://www.esipa.org/meetings/2014/0814/Presentations/RWQCB</a> NewNPDESPermit.pdf, accessed June.

FAA 2007. AC 150/5200-33B, Hazardous Wildlife Attractants On or Near Airports, August 28.

FAA 2013. AC 150/5320-5D, Airport Drainage Design, August 15.



- Haro, Kasunich and Associates, Inc. 1989. *Geotechnical Investigation for Monterey Peninsula Airport Northside Access Road, Monterey, California*, April.
- KHA 2018. Proposed Airfield Safety Enhancement Project for Taxiway "A" Relocation and Associated Building Relocations, Conceptual Design Report, January.
- Monterey Regional Airport 2017. Records regarding water permits issued from 1993-March 31, 2017.
- Morello, C., Monterey Regional Airport, Senior Manager of Development and Environment, 2018. Personal communication with J. Krauss, Coffman Associates, May.
- MPWMD 2014. Review Draft Monterey Peninsula, Carmel Bay, and South Monterey Bay Intergrated Regional Water Management Plan Update, May.
- MPWMD 2017. District's Water Allocation Program Ordinances. Available at: <a href="http://www.mpwmd.net/asd/board/boardpacket/2017/20171113/21/Item-21-Exh-C.htm">http://www.mpwmd.net/asd/board/boardpacket/2017/20171113/21/Item-21-Exh-C.htm</a>, accessed March 21, 2018.
- Neill Engineers 2017. Technical Memorandum on Drainage at the Monterey Regional Airport, May 19.
- Regional Water Management Group (RWMG) 2013. Integrated Regional Water Management Plan for the Greater Monterey County Region.
- Regional Water Quality Control Board (RWQCB) Central Coast Region, State Water Resources Control Board, California Environmental Protection Agency 2017. *Water Quality Control Plan for the Central Coastal Basin*, September 27.
- U.S. EPA website 2018. Impaired Waters and TMDLs. Available at: <a href="https://www.epa.gov/tmdl/impaired-waters-and-tmdls-statute-and-regulations">https://www.epa.gov/tmdl/impaired-waters-and-tmdls-statute-and-regulations</a>, accessed May 7, 2018.
- U.S. EPA EJ Screen website 2018. https://ejscreen.epa.gov/mapper/, accessed May 7.
- U.S. Geological Survey (USGS) website 2017. The National Atlas of the United States. Available at: <a href="http://nrhp.focus.nps.gov/natreg/docs/Download.html">http://nrhp.focus.nps.gov/natreg/docs/Download.html</a>, accessed April.

## 8.5.11 Section 4.11 - Land Use and Planning

- AMBAG 2018. 2040 Metropolitan Transportation Plan/Sustainable Communities Strategy (Moving Forward Monterey Bay 2040), adopted June 13.
- Caltrans 2011. California Airport Land Use Planning Handbook, October.
- City of Del Rey Oaks 1997. General Plan Update for the City of Del Rey Oaks, January.



City of Monterey 1985. Casanova-Oak Knoll Neighborhood Area Plan, adopted August 6.

City of Monterey 2016. City of Monterey General Plan, amended March.

City of Monterey 2017. Monterey City Code, Chapter 38, Zoning Ordinance, August.

City of Monterey website 2018. GIS Maps and Data. Available at: <a href="https://monterey.org/Services/GIS">https://monterey.org/Services/GIS</a>, accessed April.

Coffman Associates 2015. Draft Final Airport Master Plan for Monterey Regional Airport, Monterey, California, June.

County of Monterey 2010. 2010 Monterey County General Plan, adopted October 26.

FAA 2012. Interim Guidance of Land Uses within a Runway Protection Zone, September 27.

FAA 2014. Airport Sponsor Assurances, March. Available at: <a href="https://www.faa.gov/air-ports/aip/grant-assurances/media/airport-sponsor-assurances-aip.pdf">https://www.faa.gov/air-ports/aip/grant-assurances/media/airport-sponsor-assurances-aip.pdf</a>.

FAA 2015. AC 150/5070-6B, Airport Master Plans, as amended, January 27.

Monterey County ALUC 1987. Comprehensive Land Use Plan for Monterey Peninsula Airport (CLUP), March 23.

Monterey Regional Airport 2018. Letter to Ms. Laurie Suttmeier, Federal Aviation Administration, re: Land Use Assurance Letter, dated February 9.

RWQCB Central Coast Region, State Water Resources Control Board, California Environmental Protection Agency 2017. Water Quality Control Plan for the Central Coastal Basin, September 27.

TAMC 2018. 2018 Monterey County Regional Transportation Plan, adopted June 27.

#### 8.5.12 Section 4.12 - Noise

AirNav.com 2018. Accessed August.

AMBAG 2018. 2040 Metropolitan Transportation Plan/Sustainable Communities Strategy (Moving Forward Monterey Bay 2040), adopted June 13.

Caltrans, Division of Aeronautics 1983. Airport Land Use Handbook, July.

Caltrans 2004. *Transportation- and Construction-Induced Vibration Guidance Manual*. Sacramento, California: Caltrans Noise, Vibration and Hazardous Waste Management Office, June.



Caltrans 2011. California Airport Land Use Planning Handbook, October.

Caltrans 2013. Technical Noise Supplement to the Traffic Noise Analysis Protocol, September.

California Office of Planning and Research (OPR) 2003. *State of California General Plan Guidelines*. October.

City of Del Rey Oaks 1995. City of Del Rey Oaks Municipal Code.

City of Del Rey Oaks 1997. General Plan Update for the City of Del Rey Oaks.

City of Monterey 1985. Casanova-Oak Knoll Neighborhood Plan, adopted August 6.

City of Monterey 2016. City of Monterey General Plan, amended March (Resolution No. 16-042).

City of Monterey 2017. City of Monterey Municipal Code.

County of Monterey ALUC 1987. *Comprehensive Land Use Plan* (CLUP) *for Monterey Peninsula Airport,* March 23.

County of Monterey 2010. 2010 Monterey County General Plan, Conservation/Open Space Element, adopted October 26.

Dudek 2018. Final Environmental Noise Assessment for the Monterey Regional Airport's Proposed Master Plan and Associated Development Projects in Monterey County, California, September.

FAA 2001. AC 36-1H, Noise Levels for U.S. Certificated and Foreign Aircraft, November 15.

FAA 2015. Order 1050.1F, Environmental Impacts: Policies and Procedures, July 16.

FAA website 2018. Policy, International Affairs and Environment, Noise and Emissions, Aircraft Noise Issues. Available at: <a href="https://www.faa.gov/about/office\_org/headquarters-offices/apl/noise\_emissions/airport\_aircraft\_noise\_issues/">https://www.faa.gov/about/office\_org/headquarters\_offices/apl/noise\_emissions/airport\_aircraft\_noise\_issues/</a>, accessed May.

Federal Highways Administration (FHWA) 2004. FHWA Traffic Noise Model (TNM), Version 2.5 software.

FHWA 2006. Roadway Construction Noise Model (RCNM).

FHWA 2010. 23 CFR Part 772: Procedures for Abatement of Highway Traffic Noise and Construction Noise – Final Rule. Federal Register, Vol. 75, Number 133, July 13.

Federal Interagency Committee of Noise (FICON) 2000. Discussion of Methodologies of Measuring Noise Impacts. October 22.



- Federal Transit Administration (FTA) 2006. Information on Levels of Environmental Noise Requisite to Protect Public Health and Welfare with an Adequate Margin of Safety.
- Monterey County ALUC 1987. Comprehensive Land Use Plan for Monterey Peninsula Airport, March 23.
- Mott MacDonald 2018. *Monterey Regional Airport Environmental Impact Report Traffic Impact Analysis* (Draft Report). April 25.
- U.S. Department of Transportation (U.S.DOT) 2006. FHWA Highway Construction Noise Handbook. Final Report. FHWA-HEP-06-015. DOT-VNTSC-FHWA-06-02. Cambridge, Massachusetts: DOT, Research and Innovative Technology Administration, August.
- U.S. EPA 1974. Information on Levels of Environmental Noise Requisite to Protect Public Health and Welfare with an Adequate Margin of Safety.

## 8.5.13 Section 4.13 - Population and Housing

- AMBAG 2014. Resolution 2014-08, A Resolution of the Association of Monterey Bay Area Governments (AMBAG) Board of Directors Finding the Sustainable Communities Strategy Achieves the Regional Greenhouse Gas Reduction Targets, and Adopting the Final 2014 Regional Growth Forecast, and the 2035 Metropolitan Transportation Plan, Including Its Sustainable Communities Strategy, passed and adopted June 11, 2014.
- AMBAG 2018. 2018 Regional Growth Forecast Technical Documentation, adopted June 13, 2018. Available at: <a href="http://www.ambag.org/programs-services/planning/regional-growth-forecast">http://www.ambag.org/programs-services/planning/regional-growth-forecast</a>.
- Facility Executive.com 2018. 2016 Office Experience Exchange Report (Office EER) and the 2016 Industrial Experience Exchange Report (Industrial EER). Summary data available at: <a href="https://facilityexecutive.com/2016/07/boma-2016-experience-exchange-reports/">https://facilityexecutive.com/2016/07/boma-2016-experience-exchange-reports/</a>, accessed April.
- U.S. Census Bureau website 2018. American FactFinder, DP03, Selected Economic Characteristics, and DP04, Selected Housing Characteristics, 2015-2016 American Community Survey 5-Year Estimates. Available at: <a href="https://factfinder.census.gov/faces/nav/jsf/pages/searchresults.xhtml?refresh=t">https://factfinder.census.gov/faces/nav/jsf/pages/searchresults.xhtml?refresh=t</a>, accessed April.
- United States Green Building Council (USGBC) website 2018a. About USGBC, published on July 1, 2016, updated October 2017. Available at: <a href="https://www.usgbc.org/articles/about-usgbc">https://www.usgbc.org/articles/about-usgbc</a>, accessed June.
- USGBC website 2018b. Building Area per Employee by Business Type (dated 5/13/2008). Available at: <a href="https://www.usgbc.org/Docs/Archive/General/Docs4111.pdf">https://www.usgbc.org/Docs/Archive/General/Docs4111.pdf</a>, accessed April.

## 8.5.14 Section 4.14 - Public Services

City of Monterey 2016. City of Monterey General Plan, amended March (Resolution No. 16-042).



- County of Monterey 2010. Monterey County General Plan, Safety Element, adopted October 26.
- Courtney, Jim, Assistant Fire Chief, City of Monterey Fire Department, 2018. Telephone and email communication with James Harris, Coffman Associates, August 29.
- FAA 2008. AC 150/5210-15A, Aircraft Rescue and Firefighting Station Building Design, September 10.
- FAA 2017. AC 150/5370-2G, Operational Safety on Airports During Construction, December 13.
- Monterey County Office of Emergency Services website 2018. Available at: <a href="http://www.co.monte-rey.ca.us/government/departments-a-h/administrative-office/office-of-emergency-services">http://www.co.monte-rey.ca.us/government/departments-a-h/administrative-office/office-of-emergency-services</a>, accessed June.
- Monterey County Hazard Mitigation Planning Team 2015. *Monterey County Multi-Jurisdictional Hazard Mitigation Plan*, June.
- Monterey Regional Airport 2018. Airport Certification Manual.
- Monterey Regional Airport management 2018. Conversation between Judi Krauss, Coffman Associates and Chris Morello, Monterey Regional Airport, Senior Manager of Development and Environment, April 26.
- National Fire Protection Association (NFPA) website 2018. *An Introduction to the NFPA Standards Development Process*. Available at: <a href="https://www.nfpa.org/Codes-and-Standards">https://www.nfpa.org/Codes-and-Standards</a>, accessed June 14.
- TSA website 2018. About TSA Mission, and Leadership and Organization. Available at: https://www.tsa.gov/about/tsa-mission, accessed June 13.

#### 8.5.15 Section 4.15 - Recreation

- AMBAG 2018. 2018 Regional Growth Forecast Technical Documentation, adopted June 13, 2018. Available at: <a href="http://www.ambag.org/programs-services/planning/regional-growth-forecast">http://www.ambag.org/programs-services/planning/regional-growth-forecast</a>.
- California Department of Parks and Recreation website 2018. Available at: https://www.parks.ca.gov/?page\_id=91, accessed May.
- City of Monterey website 2018. GIS Maps and Data. Available at: <a href="https://monterey.org/Services/GIS">https://monterey.org/Services/GIS</a>, accessed April.
- County of Monterey 2010. 2010 Monterey County General Plan, Public Services Element, adopted October 26.
- County of Monterey website 2018. Visitors, Things to Do, County, State and National Parks. Available at: <a href="http://www.co.monterey.ca.us/visitors/things-to-do/parks">http://www.co.monterey.ca.us/visitors/things-to-do/parks</a>, accessed April.



- McPheters, Dr. Lee, Arizona State University 2015. *Monterey Regional Airport Master Plan Update Economic Benefit Analysis.*, February.
- SeeMonterey website 2018. Available at: <a href="https://www.seemonterey.com/things-to-do/beaches/">https://www.seemonterey.com/things-to-do/beaches/</a>, <a href="https://www.seemonterey.com/things-to-do/golf/courses/">https://www.seemonterey.com/things-to-do/golf/courses/</a>, accessed April.
- U.S. Department of Interior, NPS website 2018. Available at: <a href="https://www.nps.gov/aboutus/index.htm">https://www.nps.gov/aboutus/index.htm</a>, accessed April.

## 8.5.16 Section 4.16 - Transportation/Traffic

AMBAG 2014. 2035 Metropolitan Transportation Plan/Sustainable Communities Strategy. December.

AMBAG 2018a. 2040 Metropolitan Transportation Plan/Sustainable Communities Strategy (Moving Forward Monterey Bay 2040), adopted June 13.

AMBAG 2018b. 2040 Metropolitan Transportation Plan/Sustainable Communities Strategy and Regional Transportation Plans for Monterey, San Benito and Santa Cruz Counties Final Environmental Impact Report (SCH#2015121080), certified June 13.

AMBAG 2018c. 2018 Regional Growth Forecast Technical Documentation. Adopted June 13, 2018. Available at: <a href="http://www.ambag.org/programs-services/planning/regional-growth-forecast">http://www.ambag.org/programs-services/planning/regional-growth-forecast</a>, accessed March 2018.

Caltrans 2002. Guide for the Preparation of Traffic Impact Studies, December.

Caltrans 2009. Transportation Planning Fact Sheet, State Route (SR) 218 in Monterey County, December.

Coffman Associates 2015. Draft Final Airport Master Plan for Monterey Regional Airport, Monterey, California, June.

City of Del Rey Oaks 1997. General Plan Update for the City of Del Rey Oaks.

City of Monterey 2013. City of Monterey Neighborhood Traffic Calming Program, adopted January 15.

City of Monterey 2016a. City of Monterey General Plan, Circulation Element.

City of Monterey 2016b. North Fremont Specific Plan, amended August 17.

City of Monterey Traffic Engineer 2016. Email to Mott MacDonald from former city traffic engineer, Rich Deal, October 28.

County of Monterey 2014. Guide for the Preparation of Traffic Impact Studies, March.



Goodrich, D.K., 2011. Traffic Infusion on Residential Environment (TIRE).

Institute of Transportation Engineers (ITE) 2012. *Trip Generation Manual*, 9<sup>th</sup> Edition.

Monterey County Department of Public Works, Engineering. Annual Average Daily Traffic 2016.

Mott MacDonald 2015a. Del Rey Oaks RV Park Traffic Impact Analysis, October.

Mott MacDonald 2015b. *Monterey Bay Operations and Maintenance Facility Project Traffic Impact Analysis*, April.

Mott MacDonald 2018. Traffic Impact Analysis Report for the Monterey Regional Airport's Proposed Master Plan and Associated Development Projects, Monterey, California (Draft Report), April 25.

Pat Noyes and Associates 2002. Casanova Oak Knoll Neighborhood Traffic Calming Plan, February.

TAMC 2011. Bicycle and Pedestrian Master Plan, prepared by Alta Planning + Design, December.

TAMC 2017a. Draft Active Transportation Plan Existing and Proposed Project Maps, November 9. Available at: <a href="http://www.tamcmonterey.org/programs/bike-pedestrian/bike-ped-plan/">http://www.tamcmonterey.org/programs/bike-pedestrian/bike-ped-plan/</a>, accessed March 2018.

TAMC 2017b (in partnership with Caltrans District 5). *Final SR 68 Scenic Highway Plan*, prepared by KHA, August.

TAMC 2018a. Active Transportation Plan.

TAMC 2018b. 2018 Monterey County Regional Transportation Plan, adopted June 27.

Transportation Research Board 2010. Highway Capacity Manual (HCM) 2010.

#### 8.5.17 Section 4.17 - Tribal Cultural Resources

Holm, Lisa, Elena Reese, Amber Barton, Ashlee Bailey, Samantha Schell, Mary O'Neill, Amy Kovak, Shanna Streich, and Ryan Gross 2016. *Data Recovery Report for Portions of CA-MNT-1438/H, Monterey Peninsula Airport District, Monterey County*.

SWCA 2018. Cultural Resources Survey Report for the Monterey Regional Airport Master Plan and Associated Development Projects, Monterey County, California, April.

# 8.5.18 Section 4.18 - Utilities and Service Systems

Allterra 2015. Feasibility Investigation of Monterey Peninsula Airport District Well System, August 6.



- California Department of Toxic Substances Control (DTSC) website 2018a. Managing Asbestos Waste. Available at: <a href="http://www.dtsc.ca.gov/InformationResources/upload/OAD\_PBL\_Asbestos\_FS3.pdf">http://www.dtsc.ca.gov/InformationResources/upload/OAD\_PBL\_Asbestos\_FS3.pdf</a>, accessed April 2018.
- California DTSC website 2018b. Frequently Asked Questions. Available at: <a href="https://www.dtsc.ca.gov/InformationResources/Regulatory Assistance Frequently Asked Questions.cfm#ls it a Hazardous Waste or Isn't It?">https://www.dtsc.ca.gov/InformationResources/Regulatory Assistance Frequently Asked Questions.cfm#ls it a Hazardous Waste or Isn't It?</a>, accessed April 2018.
- California DTSC website 2018c. Kettlman Hills Facility. Available at: <a href="http://www.dtsc.ca.gov/Hazardous-waste/Projects/CWMISiteDescription.cfm">http://www.dtsc.ca.gov/Hazardous-Waste/Projects/CWMISiteDescription.cfm</a>, accessed April 2018.
- California Department of Water Resources (DWR) 2003. *Guidebook for Implementation of Senate Bill 610 and Senate Bill 221 of 2001*, October 8.
- California DWR website 2018. SB X7-7. Available at: <a href="https://water.ca.gov/Programs/Water-Use-And-Efficiency/SB-X7-7">https://water.ca.gov/Programs/Water-Use-And-Efficiency/SB-X7-7</a>, accessed August.
- California Office of the Governor website 2018. "Governor Brown Signs Legislation Establishing Statewide Water Efficiency Goals." Available at: <a href="https://www.gov.ca.gov/2018/05/31/governor-brown-signs-legislation-establishing-statewide-water-efficiency-goals/">https://www.gov.ca.gov/2018/05/31/governor-brown-signs-legislation-establishing-statewide-water-efficiency-goals/</a>, accessed August.
- California SWRCB 2014. Federal, State and Local Laws, Policy and Regulations, last updated June 23. Available at: <a href="https://www.waterboards.ca.gov/water-issues/programs/nps/encyclope-dia/0a-laws-policy.shtml">https://www.waterboards.ca.gov/water-issues/programs/nps/encyclope-dia/0a-laws-policy.shtml</a>, accessed April 16, 2018.
- California SWRCB (California Water Boards) website 2018a. Emergency Conservation Regulation. Available at: https://www.waterboards.ca.gov/water\_issues/programs/conservation\_portal/emergency\_regulation.html, accessed March 20.
- California SWRCB website 2018b. Land Disposal Program. Available at: <a href="https://www.water-boards.ca.gov/water-issues/programs/land-disposal/walist.shtml">https://www.water-boards.ca.gov/water-issues/programs/land-disposal/walist.shtml</a>, accessed January.
- CalRecyle website 2018. Estimated Solid Waste Generation Rates. Available at: https://www2.calrecy-cle.ca.gov/WasteCharacterization/General/Rates, accessed April 2018.
- Central Coast RWQCB 2013. Waste Discharge Requirements. Available at: <a href="https://www.water-boards.ca.gov/centralcoast/board-decisions/docs/wdr-standard-provisions-2013.pdf">https://www.water-boards.ca.gov/centralcoast/board-decisions/docs/wdr-standard-provisions-2013.pdf</a>, accessed December 2017.
- City of Monterey 1988. Sewer Fee Study Update, September 23.
- City of Monterey 2016. City of Monterey General Plan, amended March (Resolution No. 16-042).
- City of Monterey 2017. Monterey City Code, Chapter 38, Zoning Ordinance, revised August 2017.



Coffman Associates 2015. *Draft Final Airport Master Plan for Monterey Regional Airport, Monterey, California*, June.

County of Monterey 2008. Draft Environmental Impact Report, Monterey County 2007 General Plan, Monterey County, California, September.

County of Monterey 2010. 2010 Monterey County General Plan, adopted October 26.

County of Monterey 2014. Guide for the Preparation of Traffic Impact Studies, March.

DWL Architects 2017. MRY Concept Planning for the Monterey Regional Airport, dated September 22.

Hamilton, Bob, Project Engineer, KHA 2018. Email communications with Coffman Associates, May.

KHA 2017. Preliminary Construction Estimates.

KHA 2018. Proposed Airfield Safety Enhancement Project for Taxiway "A" Relocation and Associated Building Relocations, Conceptual Design Report, January.

McCullough, Mike, Government Affairs Administration, Monterey One Water (formerly MRWPCA) 2018. Letter to Monterey Regional Airport, May 22.

Monterey One Water (M1W) website 2018. Available at: <a href="http://montereyonewater.org/">http://montereyonewater.org/</a>, accessed April.

Monterey Regional Waste Management District (MRWMD) 2016. Annual Report.

Morello, Chris, Senior Manager of Development and Environment, Monterey Regional Airport 2018. Email and telephone communication with Coffman Associates, February through August.

MRWMD website 2018a. About Us. Available at: http://www.mrwmd.org/about/#1488961033450-0782f568-b186/, accessed March.

MRWMD website 2018b. Facilities. Available at: http://www.mrwmd.org/materials-recovery-facility/.

Monterey Peninsula Water Management District (MPWMD) 2016; 2018. *Monterey Peninsula Water Conservation and Rationing Plan* Available at: <a href="http://www.mpwmd.net/wp-content/uploads/2016-conservation-and-Rationing-Plan-1.pdf">http://www.mpwmd.net/wp-content/uploads/2016-conservation-and-Rationing-Plan-1.pdf</a>, accessed March 2018.

MPWMD 2017a. Rule 24 – Calculation of Water Use Capacity and Capacity Fees, January 25. Available at: <a href="http://www.mpwmd.net/rules/Rule24.pdf">http://www.mpwmd.net/rules/Rule24.pdf</a>.

MPWMD 2017b. District's Water Allocation Program Ordinances. Available at: <a href="http://www.mpwmd.net/asd/board/boardpacket/2017/20171113/21/Item-21-Exh-C.htm">http://www.mpwmd.net/asd/board/boardpacket/2017/20171113/21/Item-21-Exh-C.htm</a>, accessed March 21, 2018.



- MPWMD 2017c. MPWMD Board Meeting Packet, November. Available at: http://www.mpwmd.net/asd/board/boardpacket/2017/20171113/21/Item-21.htm, accessed March 21, 2018.
- MPWMD website 2018. About MPWMD. Available at: http://www.mpwmd.net/who-we-are/about-mpwmd/, accessed March.
- Monterey Regional Airport 2018. Airport Water Meter Readings 2015 2017.
- Monterey Regional Water Pollution Control Agency (MRWPCA) 2008. Ordinance No. 2008-01. Available at: <a href="http://montereyonewater.org/docs/ordinances/ordinances/ordinance-2008-01.pdf">http://montereyonewater.org/docs/ordinances/ordinances/ordinance-2008-01.pdf</a>, accessed April 16, 2018.
- Neill Engineers 2017, 2018. Preliminary Construction Estimates.
- Rameriz, David, Senior Engineer, MRWMD 2018. Communications with Tresa Carter, Coffman Associates, May 14.
- Regional Water Providers Consortium 2018. Toilet. Available at: <a href="https://www.conserveh2o.org/toilet-water-use">https://www.conserveh2o.org/toilet-water-use</a>, accessed May 30.
- Shiner, Brett, Airport Projects and Operations Supervisor, Mesa Falcon Field Airport 2018. Email communications with Coffman Associates, June.
- U.S. EPA website 2018a. *Understanding the Safe Drinking Water Act*. Available at: <a href="https://www.epa.gov/sites/production/files/2015-04/documents/epa816f04030.pdf">https://www.epa.gov/sites/production/files/2015-04/documents/epa816f04030.pdf</a>.
- U.S. EPA website 2018b. Pretreatment Standards and Requirements. Available at: <a href="https://www.epa.gov/npdes/pretreatment-standards-and-requirements">https://www.epa.gov/npdes/pretreatment-standards-and-requirements</a>, accessed May 1.
- USGBC website 2018. LEED Credit Library, LEED BD+C: New Construction Water Efficiency Credits. Available at: https://www.usgbc.org/node/1734960?return=/credits/new-construction/v4/water-efficiency, accessed April 6.
- Williams, Carmen, Senior Management Analyst, Scottsdale Airport 2018. Email communications with Coffman Associates, June.

### 8.6 CHAPTER FIVE - CUMULATIVE IMPACT ANALYSIS

- AMBAG 2018. 2040 Metropolitan Transportation Plan/Sustainable Communities Strategy (Moving Forward Monterey Bay 2040), adopted June 13.
- CEC website 2018. Renewables Portfolio Standard (RPS). Available at: <a href="http://www.energy.ca.gov/portfolio/">http://www.energy.ca.gov/portfolio/</a>, assessed August.



- California Office of the Governor website 2018. "Governor Brown Signs Legislation Establishing Statewide Water Efficiency Goals." Available at: <a href="https://www.gov.ca.gov/2018/05/31/governor-brown-signs-legislation-establishing-statewide-water-efficiency-goals/">https://www.gov.ca.gov/2018/05/31/governor-brown-signs-legislation-establishing-statewide-water-efficiency-goals/</a>, accessed August.
- California Native Plant Society (CNPS) website 2018. Calscape. Available at: <a href="https://calscape.org/">https://calscape.org/</a>, accessed September.
- California State University, Monterey Bay, EcoViz Wiki website 2018. CEQA Summary of the Development of the Collection at Monterey Bay Resort. Available at: <a href="http://ecoviz.csumb.edu/wiki/in-dex.php/CEQA Summary">http://ecoviz.csumb.edu/wiki/in-dex.php/CEQA Summary</a> of The Collection at Monterey Bay Resort, accessed July.

Caltrans 2002. Guide for the Preparation of Traffic Impact Studies, December.

CAPCOA 2008. CEQA and Climate Change, January.

City of Del Rey Oaks 1997. General Plan Update for the City of Del Rey Oaks.

- City of Marina website 2018. The Dunes on Monterey Bay. Available at: <a href="http://www.ci.marina.ca.us/in-dex.aspx?NID=204">http://www.ci.marina.ca.us/in-dex.aspx?NID=204</a>, accessed July.
- City of Marina website 2018. Sea Haven Residential Development. Available at: <a href="http://www.ci.ma-rina.ca.us/index.aspx?NID=788">http://www.ci.ma-rina.ca.us/index.aspx?NID=788</a>, accessed July.
- City of Monterey 1985. Casanova-Oak Knoll Neighborhood Plan, adopted August 6.
- City of Monterey 2016. City of Monterey General Plan, amended March (Resolution No. 16-042).
- City of Monterey Traffic Engineer 2016. Email to Mott MacDonald from former city traffic engineer, Rich Deal, October 28.
- City of Monterey website 2018. Development Projects. Available at: <a href="https://monterey.org/Services/Planning/Development-Projects">https://monterey.org/Services/Planning/Development-Projects</a>, accessed July.
- City of Seaside website 2018. Major Development Projects. Available at: <a href="https://www.ci.sea-side.ca.us/281/Major-Development-Projects">https://www.ci.sea-side.ca.us/281/Major-Development-Projects</a>, accessed July.
- Coffman Associates 2015. Draft Final Airport Master Plan for Monterey Regional Airport, Monterey, California, June.
- County of Monterey 2014. Guide for the Preparation of Traffic Impact Studies, March.
- County of Monterey website 2018. Resource Management Agency Planning, Current Major Projects. Available at: <a href="http://www.co.monterey.ca.us/government/departments-i-z/resource-management-agency-rma-/planning/current-major-projects">http://www.co.monterey.ca.us/government/departments-i-z/resource-management-agency-rma-/planning/current-major-projects</a>, accessed July.



FAA 2015. FAA's Air Traffic Activity Data System (ATADS) Report - Monterey Regional Airport.

FAA 2017. AC 150/5370-2G, Operational Safety on Airports During Construction, December 13.

Fehr and Peers 2004. Transportation Impact Analysis for Seaside Resort, May.

Fehr and Peers 2004b. West Broadway Urban Village Specific Plan Transportation Study, May.

Fehr and Peers 2008. Focused Transportation Impact Analysis for the Proposed Monterey Bay Shores Resort Project in Sand City, California, August.

Fehr and Peers 2012. The Collection at Monterey Bay Transportation Impact Analysis, April.

GCR, Inc. 2016. Airport Master Record, Form 5010-1 - Monterey Regional Airport.

Hatch Mott MacDonald 2009. *Harper Canyon/Encina Hills Subdivision Traffic Impact Analysis*, December 15.

Hatch Mott MacDonald 2015. Seaside Senior Assisted Living letter report, October.

Hatch Mott MacDonald 2016. Community Hospital Ryan Ranch Traffic Report, June 2.

Hexagon Transportation Consultants, 2005. *Corral De Tierra Mixed Use Development Final Traffic Report*, April 2005.

Hexagon Transportation Consultants 2008. *Main Gate Retail Development Traffic Impact Analysis*, March 26.

Higgins Associates 2004. *Marina University Villages Mixed Use Development Traffic Impact Study Report*, December 17.

Higgins Associates 2005. Wang Subdivision Traffic Impact Analysis, December 21.

Higgins Associates 2007. CSUMB 2007 Master Plan Traffic Impact Analysis, November 5.

Higgins Associates 2008a. *Club Auto Sport Traffic Analysis, Ryan Ranch Campus, Monterey, California,*June 12.

Higgins Associates 2008b. Ferrini Ranch Subdivision Traffic Impact Analysis, October 29.

Institute of Transportation Engineers (ITE) 2012. Trip Generation Manual, 9th Edition.

IPCC 2009. Fifth Assessment Report. Available at: <a href="https://www.ipcc.ch/report/ar5/">https://www.ipcc.ch/report/ar5/</a>.



MBARD 2017. 2012-2015 Air Quality Management Plan, adopted March 15. Available at http://www.co.monterey.ca.us/home/showdocument?id=62318, accessed May 2018.

McCullough, Mike, Government Affairs Administration, Monterey One Water (formerly MRWPCA) 2018. Letter to Monterey Regional Airport, May 22.

Monterey Bay Shores website 2018. Available at: <a href="https://www.monte-reybayshores.com/at a glance.html">https://www.monte-reybayshores.com/at a glance.html</a>, accessed July.

Monterey County Planning and Building Inspection Department 2006. Laguna Seca Villas Initial Study.

Monterey Regional Airport (MRY) records 2017. Email from MRY to Judi Krauss, Coffman Associates, February 3.

Mott MacDonald 2018. Traffic Impact Analysis Report for the Monterey Regional Airport's Proposed Master Plan and Associated Development Projects, Monterey County, California.

MPAD 1982. Monterey Peninsula Airport Master Plan Update.

MRWMD website 2018. Facilities. Available at: http://www.mrwmd.org/materials-recovery-facility/.

Pacific Municipal Consultants 2001. Traffic study for *Ocean View Plaza Draft Environmental Impact Report*, April.

State of California Public Utilities Commission website 2018. Monterey Peninsula Water Supply Project. Available at: <a href="http://www.cpuc.ca.gov/Environment/info/esa/mpwsp/PD.html">http://www.cpuc.ca.gov/Environment/info/esa/mpwsp/PD.html</a>, accessed September.

TAMC 2017. Final SR 68 Scenic Highway Plan.

TAMC 2018. 2018 Monterey County Regional Transportation Plan, adopted June 27.

#### 8.7 CHAPTER SIX - OTHER REQUIRED CEQA SECTIONS

AMBAG 2018. 2018 Regional Growth Forecast Technical Documentation, adopted June 13, 2018. Available at: <a href="http://www.ambag.org/programs-services/planning/regional-growth-forecast">http://www.ambag.org/programs-services/planning/regional-growth-forecast</a>.

City of Del Rey Oaks 1997. General Plan Update for the City of Del Rey Oaks.

City of Monterey 1985. Casanova-Oak Knoll Neighborhood Plan, adopted August 6.

City of Monterey 2016. City of Monterey General Plan, amended March (Resolution No. 16-042).

City of Monterey 2017. Monterey City Code, Chapter 38, Zoning Ordinance, revised August 2017.



Coffman Associates 2015. Draft Final Airport Master Plan for Monterey Regional Airport, Monterey, California, June.

County of Monterey 1987. Comprehensive Land Use Plan for Monterey Peninsula Airport (CLUP), March 23.

TAMC 2018. 2018 Monterey County Regional Transportation Plan, adopted June 27.