# 6 Bibliography

#### Air Quality

- California Air Resources Board (CARB). 2014. "Glossary of Air Pollutant Terms." Available at: http://www.arb.ca.gov/html/gloss.htm.
- CARB. 2013. "Air Quality Data Statistics." Available at: http://arb.ca.gov/adam.
- CARB. 2013. "Ambient Air Quality Standards." Available at: http://www.arb.ca.gov/research/ aaqs/aaqs2.pdf. Accessed: June 4, 2013.
- CARB. 2013. "Area Designations Maps/State and National." Available at: http://www.arb.ca.gov/desig/adm/htm. Accessed: April 22, 2013.
- California Building Standards Commission (CBSC). 2010. California Green Building Standards Code (CalGreen). California Code of Regulations, Title 24, Part 11. Accessed: June 2010.
- City of Carlsbad. 2008. Construction SWPPP Standards and Requirements. Available at: http://www.carlsbadca.gov/business/building/Documents/EngStandsw-stds-vol4-ch3.pdf.
- City of San Diego. "California Environmental Quality Act: Significance Determination Thresholds." Available at: http://www.sandiego.gov/developmentservices/pdf/news/sdtceqa.pdf.
- U.S. Environmental Protection Agency (EPA). 2010. "Six Common Air Pollutants." Air and Radiation. Available at: http://www.epa.gov/air/urbanair. Accessed: July 1, 2010.
- EPA. 2013. "Region 9: Air Programs, Air Quality Maps." Available at: http://www.epa.gov/region9/air/maps/maps\_top.html. Accessed: April 8, 2013.
- EPA. 2013. "Monitor Values Report." Available at: http://www.epa.gov/airdata/ad\_rep\_mon.html. Accessed: May 3, 2013.

Fehr and Peers. 2013. Trip Generation Estimates worksheet.

- Jones & Stokes Associates. 2007. Software User's Guide: URBEMIS2007 for Windows; Emissions Estimation for Land Use Development Projects. Version 9.2. Prepared for the South Coast Air Quality Management District. Available at: http://www.urbemis.com/support/manual.html.
- San Diego Air Pollution Control District (SDAPCD). 1969. Rules and Regulations, Regulation IV, Prohibitions, Rule 51, Nuisance.
- SDAPCD. 1994. Rules and Regulations. Regulation IV, Prohibitions, Rule 69.2, Industrial and Commercial Boilers, Process Heaters and Steam Generators.
- SDAPCD. 1995. Rules and Regulations, Regulation XI, National Emission Standards for Hazardous Air Pollutants, Subpart M, Rule 361.145, Standard for Demolition and Renovation.
- SDAPCD. 1995. Rules and Regulations, Regulation XV, Federal Conformity, Rule 1501, Conformity with General Federal Actions.
- SDAPCD. 1996. Rules and Regulations, Regulation XII, Toxic Air Contaminants, Rule 1200, Toxic Air Contaminant New Source Review.
- SDAPCD. 1996. Rules and Regulations, Regulation XII, Toxic Air Contaminants, Rule 1210, Toxic Air Contaminant Public Health Risks – Public Notification and Risk Reduction.
- SDAPCD. 1997. Rules and Regulations, Regulation IV, Prohibitions, Rule 50, Visible Emissions.
- SDAPCD. 1998. Rules and Regulations, Regulation II, Rule 20.1, New Source Review General Provisions.
- SDAPCD. 1998. Rules and Regulations, Regulation II, Rule 20.2, New Source Review Non-Major Sources.
- SDAPCD. 1998. Rules and Regulations, Regulation IV, Prohibitions, Rule 69.3, Stationary Gas Turbine Engines – Reasonably Available Control Technology.
- SDAPCD. 2000. Rules and Regulations, Regulation II, Permits, Rule 10 Permits Required.
- SDAPCD. 2000. Rules and Regulations, Regulation IV, Prohibitions, Rule 69.4.1, Stationary Reciprocating Internal Combustion Engines.
- SDAPCD. 2001. Rules and Regulations, Regulation IV, Prohibitions, Rule 67, Architectural *Coatings.*
- SDAPCD. 2005. *Measures to Reduce Particulate Matter in San Diego County*. Available at: http://www.sdapcd.org/planning/PM-Measures.pdf.
- SDAPCD. 2007. *Eight-Hour Ozone Attainment Plan for San Diego County*. Available at: http://www.sdapcd.org/planning/8-Hour-O3-Attain-Plan.pdf

SDAPCD. 2009. Rules and Regulations, Regulation IV, Prohibitions, Rule 55, Fugitive Dust.

SDAPCD. 2010. Rules and Regulations, Regulation IV, Prohibitions, Rule 69.3.1, Stationary Gas Turbine Engines—Best Available Retrofit Control Technology.

### **Biology**

- City of Carlsbad. 2004. *Habitat Management Plan for Natural Communities in the City of Carlsbad*. Available at: http://www.carlsbadca.gov/services/environmental/hmp/docs/Documents/regulatory/hm p/cover\_tableofcontents.pdf. Accessed: April 13, 2013.
- City of Carlsbad. 2013. Draft Annual Report for the Carlsbad Habitat Management Plan, Year 8. Available at: http://www.carlsbadca.gov/services/environmental/hmp/docs/Documents/annualreports/draft\_HMP\_AR\_8.public\_review\_draft.021113.pdf. Accessed: April 13, 2013.

City of Carlsbad 2014. GIS Analysis.

San Diego Association of Governments (SANDAG). 2003. *Final MHCP Executive Summary*. Prepared for the Multiple Habitat Conservation Program for the Cities of Carlsbad, Encinitas, Escondido, Oceanside, San Marcos, Solana Beach, and Vista. Prepared by AMEC Earth & Environmental Inc. Accessed: March 2003.

### Energy, Greenhouse Gases, and Climate Change

- CARB. 2006. Public Workshop to Discuss Establishing the 1990 Emissions Level and the California 2020 Limit and Developing Regulations to Require Reporting of Greenhouse Gas Emissions. Sacramento, California. December 1, 2006. Available at: http://www.arb.ca.gov/cc/inventory/meet/2006\_12\_01\_presentation\_intro.pdf.
- CARB. 2008. *Climate Change Proposed Scoping Plan: A Framework for Change*. Available at: http://www.arb.ca.gov/cc/scopingplan/document/adopted\_scoping\_plan.pdf. Accessed: December 9, 2009.
- CARB. 2011. "California Greenhouse Gas Inventory for 2000–2008 by Category as Defined in the Scoping Plan." October 26, 2011. Available at: http://www.arb.ca.gov/cc/inventory/data/tables/ghg\_inventory\_scopingplan\_00-09\_2011-10-26.pdf. Accessed: September 2012.
- California Energy Commission (CEC). 2011. 2011 Integrated Energy Policy Report. Publication No. CEC-100-2011-001-CMF. Available at: http://www.energy.ca.gov/2011publications/CEC-100-2011-001/CEC-100-2011-001-CMF.pdf

City of Carlsbad. 2014. Carlsbad Draft Climate Action Plan.

- Climate Action Team (CAT). 2006. Climate Action Team Report to Governor Schwarzenegger and the Legislature. California Environmental Protection Agency, California Climate Action Team. Available at: http://www.climatechange.ca.gov/climate\_action\_team/reports/2006report/2006-04-03\_FINAL\_CAT\_REPORT.PDF
- CAT. 2010. *Climate Action Team Biennial Report*. California Environmental Protection Agency, California Climate Action Team. Available at: http://www.energy.ca.gov/2010publications/CAT-1000-2010-005/CAT-1000-2010-005.PDF
- EPA. 2010. EPA and NHTSA Finalize Historic National Program to Reduce Greenhouse Gases and Improve Fuel Economy for Cars and Trucks. Regulatory Announcement. Office of Transportation and Air Quality. EPA-420-F-10-014. Available at: http://www.epa.gov/oms/climate/regulations/420f10014.pdf.
- EPA. 2012. Inventory of U.S. Greenhouse Gas Emissions and Sinks: 1990–2010. EPA 430-R-12-001. Washington, D.C.: EPA. Available at: http://www.epa.gov/climatechange/emissions/usinventoryreport.html.
- EPA and NHTSA. 2012. 2017 and Later Model Year Light-Duty Vehicle Greenhouse Gas Emissions and Corporate Average Fuel Economy Standards. EPA-HQ-OAR-2010-0799, NHTSA-2010-0131. Available at: http://www.gpo.gov/fdsys/pkg/FR-2012-10-15/pdf/2012-21972.pdf.
- EPA and NHTSA. 2010. *Light-Duty Vehicle Greenhouse Gas Emission Standards and Corporate Average Fuel Economy Standards; Final Rule*. EPA–HQ–OAR–2009–0472. NHTSA-2009–0059. Available at: http://www.epa.gov/oms/climate/regulations/ldv-ghg-final-rule.pdf.

Intergovernmental Panel on Climate Change. 2007. "Summary for Policy Makers." In *Climate Change 2007: The Physical Science Basis*, eds. S. Solomon, D. Qin, M. Manning, Z. Chen, M. Marquis, K.B. Averyt, M. Tignor and H.L. Miller, 1–18. A report of Working Group I of the Intergovernmental Panel on Climate Change. New York, New York: Cambridge University Press. Available at:

http://www.ipcc.ch/pdf/assessment-report/ar4/wg1/ar4-wg1-spm.pdf. Accessed: April 2011.

- Governor's Office of Planning and Research (OPR). 2008. CEQA and Climate Change: Addressing Climate Change through California Environmental Quality Act (CEQA) Review. Technical Advisory. Sacramento, California: OPR. Available at: http://opr.ca.gov/download.php?dl=ceqa/pdfs/june08-ceqa.pdf. Accessed: February 3, 2009.
- National Climatic Data Center. 2009. "Global Warming Frequently Asked Questions." Available at: http://lwf.ncdc.noaa.gov/oa/climate/globalwarming.html.

- National Highway Traffic Safety Administration (NHTSA). 2012. "Obama Administration Finalizes Historic 54.5 mpg Fuel Efficiency Standards. Available at: http://www.nhtsa.gov/About+NHTSA/Press+Releases/2012/Obama+Administration+Finalizes+Historic+54.5+mpg+Fuel+Efficiency+Standards. Accessed: August 28, 2012.
- SANDAG. 2009. Regional Energy Strategy for the San Diego Region. http://www.sandag.org/uploads/publicationid/publicationid\_1476\_10631.pdf
- U.S. Department of Energy. 2012. "U.S. States California." U.S. Energy Information Administration, Independent Statistics & Analysis. Available at: http://www.eia.gov/beta/state/data.cfm?sid=CA. Accessed: October 31, 2012.

## Geology, Soils, and Seismicity

- California Geological Survey. 2007. "Fault-Rupture Hazard Zones in California: Alquist-Priolo Earthquake Fault Zones, Cities and Counties Affected by Alquist-Priolo Earthquake Fault Zones as of January 2010." Sacramento, California: California Department of Conservation, California Geological Survey. Available at: http://www.conservation.ca.gov/cgs/rghm/ap/Pages/affected.aspx. Accessed: July 29, 2013.
- City of Carlsbad. 1994. *Final Master Environmental Impact Report for the City of Carlsbad General Plan Update*. City of Carlsbad, Planning Department.
- County of San Diego. 2009. "Draft-Earthquake County of San Diego Hazard Mitigation Planning" [map]. County of San Diego, Department of Planning and Land Use and Office of Emergency Services.
- County of San Diego. 2010. *Multi-jurisdiction Hazard Mitigation Plan San Diego County, California.* Available at: http://www.co.san-diego.ca.us/oes/docs/2010\_HazMit\_Plan.pdf. Accessed: September 24, 2012.
- Deméré, T.A. "Geology of San Diego County." San Diego Natural History Museum. Available at: http://www.sdnhm.org/archive/research/paleontology/sdgeol.html. Accessed: August 5, 2013.
- Geocon Inc. 2010. *Geotechnical Reconnaissance Report for the Plaza Camino Real Shopping Center Revitalization Project*. Prepared by Geocon Inc. for Helix Environmental Planning, Inc.
- Treiman, J.A., and M.M. Lundberg, compilers. 1999. "Fault number 127d, Newport-Inglewood-Rose Canyon fault zone, Oceanside section." Quaternary Fault and Fold Database of the United States. U.S. Geological Survey. Available at: http://earthquakes.usgs.gov/regional/qfaults. Accessed: September 24, 2012.
- U.S. Department of Agriculture. 2012. *National Soil Survey Handbook*. Part 618, Soil Properties and Qualities, Definition and Purpose (618.00). Available at:

http://soils.usda.gov/technical/handbook/contents/part618.html#38. Accessed: September 25, 2012.

#### Hazardous Materials, Airport Safety, and Wildfire

- California Emergency Management Agency. 2010. 2010 State Hazard Mitigation Plan (SHMP). Available at: http://hazardmitigation.calema.ca.gov/plan/state\_multihazard\_mitigation\_plan\_shmp. Accessed: March 22, 2010.
- City of Carlsbad. 2012. "Carlsbad's Emergency Plans." Available at: http://www.carlsbadca.gov/services/departments/emergency-preparedness/emergencyplanning/Pages/EmergencyPlans.aspx. Accessed: September 24, 2012.
- County of San Diego. 2007. "2007 San Diego County Firestorms After Action Report." County of San Diego. Accessed: August 15, 2013. http://www.sdcounty.ca.gov/oes/docs/2007\_SanDiego\_Fire\_AAR\_Main\_Document\_FIN AL.pdf.
- County of San Diego. 2010. "San Diego County Multi-Jurisdictional Hazard Mitigation Plan, San Diego, County, California." http://www.sdcounty.ca.gov/oes/docs/2010\_Final\_Draft\_HazMit\_Plan\_02-10-10.pdf. Accessed: August 15, 2013.
- County of San Diego. 2010. "Hazardous Materials Division." County of San Diego, Environmental Health Division. Available at: http://www.sdcounty.ca.gov/deh/hazmat/hazmat\_permits.html.
- Department of Toxic Substances Control. 2013. EnviroStor [database]. Available at: http://www.envirostor.dtsc.ca.gov/public/.
- Heiser, C. 2012. City of Carlsbad General Plan: Hazards-Urban Fire Risk. Phone call from C. Heiser (City of Carlsbad Fire Division) to M. Tylke (Dudek). November 21, 2012.
- San Diego County Regional Airport Authority (SDCRAA). 2010. "McClellan–Palomar Airport Land Use Compatibility Plan."
- State Water Resources Control Board (SWRCB). 2013. GeoTracker [online GIS database of environmental data]. Available at: http://www.waterboards.ca.gov/centralcoast/water\_issues/programs/ust/geotracker.shtml

# Historical, Archaeological, and Paleontological Resources

- Calarco, M. 2005. "The Historical Evolution of Two Ranchos and a Homestead: Agua Hedionda, Los Kiotes, and Rancho de Los Kiotes."
- Carlsbad Historical Society. 2010. "History of Carlsbad." Available at: www.carlsbadhistoricalsociety.com. Accessed: September 13, 2010.

Roth and Associates. 1990. "Cultural Resources Survey: City of Carlsbad."

Save Our Heritage Organization. 2006. "Marron Adobe." Available at: http://sohosandiego.org/reflections/2006-2/marron.htm. Accessed: September 13, 2010.

# Hydrology and Flooding/Water Quality

- California Department of Water Resources. 2004. California's Groundwater—Bulletin 118. Available: http://www.water.ca.gov/groundwater/bulletin118/bulletin118update2003.cfm. Accessed: March 10, 2014.
- California Geological Society (CGS). 1997. Special Publication 117, Guidelines for Evaluating and Mitigating Seismic Hazards.
- City of Carlsbad. 2008. Jurisdictional Urban Runoff Management Program. Available at: http://www.carlsbadca.gov/services/environmental/Storm-Water-Protection/Pages/StudiesReports.aspx. Accessed: August 27, 2013.
- Project Clean Water. 2012. "Carlsbad Watershed." Project Clean Water website. Available at: http://www.projectcleanwater.org/html/ws\_carlsbad.html. Accessed: September 21, 2012.
- San Diego Regional Water Quality Control Board (RWQCB). 2006. Investigation Order and Technical Report for Lagoons Total Maximum Daily Load Project – Order No. R9-2006-0076.

### Land Use, Housing, and Population

San Diego County Regional Airport Authority (SDCRAA). 2010. "McClellan–Palomar Airport Land Use Compatibility Plan." Available at:

http://www.san.org/documents/aluc/alucp\_Jan10/MCCLELLAN/McClellan\_Draft%20A LUCP%20(part%201%20of%203).pdf. Accessed: January 31, 2014.

### Noise

- Caltrans. 2004. Transportation- and Construction-Induced Vibration Guidance Manual. Sacramento, CA.
- Caltrans. 2013. 2011 Annual Average Daily Truck Traffic on the California State Highway System. Prepared in cooperation with the U.S. Department of Transportation, Federal Highway Administration. Available at: http://trafficcounts.dot.ca.gov/truck2011final.pdf. Accessed: September 13, 2013.
- OPR. 1998. State of California General Plan Guidelines, Appendix A: Guidelines for the Preparation and Content of the Noise Element of the General Plan."

#### **Public Facilities and Services**

- California Longitudinal Pupil Achievement Data System. 2013. Available at: http://www.cde.ca.gov/ds/sp/cl/.
- Carlsbad Unified School District. 2007. Facilities Master Plan and Proposition P Construction Program.
- Carlsbad Unified School District. 2010. School Facilities Needs Analysis.
- Carlsbad Unified School District. 2013. Technology and Information Systems.
- City of Carlsbad. 2013. City of Carlsbad, Department of Parks and Recreation.
- City of Carlsbad. 2012. Fiscal Year 2012-2013 Growth Management Plan Monitoring Report.
- City of Encinitas. 2010. Current Conditions Report.
- DataQuest. 2013. California Department of Education, Educational Demographics Unit. Available at: http://www.cde.ca.gov/ds/sd/cb/dataquest.asp.
- Education Data Partnership. 2010. Data from 2009. Available at: www.ed-data.k12.ca.us/.
- Encinitas Union School District. 2013. Superintendent's Office.
- San Dieguito Union School District. 2013. Planning Services.
- San Marcos Unified School District. 2013. Department of Facilities Planning and Development.

San Marcos Unified School District. 2013. School Facilities Needs Analysis.

### **Public Utilities and Infrastructure**

- California Department of Resources Recycling and Recovery (CalRecycle). "Facility/Site Summary Details: West Miramar Sanitary Landfill." CalRecycle. Available at: http://www.calrecycle.ca.gov/SWFacilities/Directory/Search.aspx. Accessed: September 12, 2013.
- CalRecycle. "Facility/Site Summary Details: Sycamore Sanitary Landfill." CalRecycle. Available at: http://www.calrecycle.ca.gov/SWFacilities/Directory/Search.aspx. Accessed: September 12, 2013.
- CalRecycle. "Facility/Site Summary Details: Otay Landfill." CalRecycle. Available at: http://www.calrecycle.ca.gov/SWFacilities/Directory/Search.aspx. Accessed: September 12, 2013.
- CalRecycle. "Facility/Site Summary Details: Borrego Landfill." CalRecycle. Available at: http://www.calrecycle.ca.gov/SWFacilities/Directory/Search.aspx. Accessed: September 12, 2013.
- Calrecycle. "Jurisdiction Disposal Tonnage Trend." CalRecycle. Available at: www.calrecycle.ca.gov/LGCentral/Reports/Reserved.ReportViewerWebControl.axd. Accessed: September 12, 2013.
- Carlsbad Municipal Water District (CMWD). 2011. 2012 Water Master Plan. Prepared by Atkins. San Diego, California: Atkins.
- CMWD. 2011. 2010 Urban Water Management Plan. Prepared by Brown and Caldwell. San Diego, California.
- CMWD. 2012. 2012 Recycled Water Master Plan. Prepared by Carollo Engineers and CH2MHILL. Pasadena, California: Carollo. Available at: http://www.carlsbadca.gov/services/utilities/ Documents/RecycledWaterMasterPlanReportCh123.pdf. Accessed: January 12, 2012.
- City of Carlsbad. 2008. *Drainage Master Plan*. Available at: http://www.carlsbadca.gov/business/building/codes-standards/Pages/drainage-masterplan.aspx.

City of Carlsbad. 2009. City's Engineering Standards, Volume II, Chapter 3.

City of Carlsbad. 2012. 2012 Sewer Master Plan. Prepared by Dudek. Encinitas, California: Dudek. Available at: http://www.carlsbadca.gov/services/utilities/Documents/SewerMasterPlanReport.pdf.

City of Carlsbad. 2013. Fiscal Year 2012-2013 Growth Management Plan Monitoring Report.

- City of Carlsbad. "Storm Water." City of Carlsbad website. Available at: http://www.carlsbadca.gov/business/building/permitting-process/designplan/pages/storm-water-protection.aspx. Accessed: September 26, 2012.
- City of Carlsbad. "Storm Water Protection: Jurisdictional Urban Runoff Management Plan." City of Carlsbad website. Available at: http://www.carlsbadca.gov/services/environmental/Storm-Water-Protection/Pages/StudiesReports.aspx. Accessed: September 26, 2012.
- County of San Diego. 2005. San Diego County Integrated Waste Management Plan. Prepared by the County of San Diego Department of Public Works. Approved by the California Integrated Waste Management Board, September 20-21, 2005. Available at: http://www.sdcounty.ca.gov/reusable\_components/ images/dpw/recyclingpdfs/summaryplan.pdf.
- County of San Diego. 2011. Five-Year Review Report of the County Integrated Waste Management Plan for the County of San Diego. Prepared by the County of San Diego Department of Public Works.

Olivenhain Municipal Water District. 2011. 2010 Urban Water Management Plan.

San Diego Association of Governments (SANDAG). 2010. 2050 Regional Growth Forecast. February 26. Available at: http://www.sandag.org/uploads/projectid/projectid\_355\_10794.pdf. Accessed: March 11, 2014.

San Diego County Water Authority (SDCWA). "Member Agencies." Available at: http://www.sdcwa.org/member-agencies. Accessed: September 18, 2013.

#### Transportation

San Deigo Traffic Engineers' Council (SANTEC) and Institute of Transportation Engineers (ITE). 2000. Guidelines for Traffic Impact Studies in the San Diego Region. Available at: http://www.carlsbadca.gov/business/building/Documents/SanteComplete.pdf. Accessed on: January 31, 2014.

# **Agricultural Resources**

Department of Conservation. 2010. Farmland Mapping and Monitoring Program, San Diego County. Available at: http://www.conservation.ca.gov/dlrp/FMMP/Pages/Index.aspx. Accessed: January 31, 2014. SANDAG. 2013. "Agriculture GIS Data." Maps and GIS. Available at: http://sandag.org/index.asp?classid=21&fuseaction=home.classhome. Accessed: January 31, 2014.

### **Alternatives**

- CARB. 2011. Mobile Source Emission Inventory Current Methods and Data. Available at: http://www.arb.ca.gov/msei/modeling.htm#emfac2011\_web\_based\_data. Accessed: January 3, 2011.
- EPA. 2005. Greenhouse Gas Emissions from a Typical Passenger Vehicle (EPA420-F-05-004). EPA Office of Transportation and Air Quality. Available at: http://www.epa.gov/otaq/climate/420f05004.pdf.

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