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REFERENCES

- Alameda Corridor Transportation Authority. (1996, February). Final Environmental Impact Statement. Los Angeles: Author.
- Barbour, M. G. & Johnson, A. Beach and dune (pp. 223-261). In Barbour, M. G. & Major, J. (Eds.), *Terrestrial vegetation of California*. City: John Wiley and Sons.
- Barbour, M. G. and Major, J. (Eds.), (1973). *Terrestrial vegetation of California* (pp. 4). City: John Wiley and Sons
- Bates, R.L., Jackson, J.A., *Dictionary of Geological Terms*, prepared American Geological Institute, published Garden City, New York, 1984.
- Bedrossian T. L. (1975). Vertebrate fossils and the history of animals with backbones. *California geology*, 28(11), 243-259.
- Beranek, L. L. (1988). *Noise and vibration control* (pp. 182). New York: McGraw-Hill.
- Bolt, B., *Earthquakes*, W. H. Freeman and Company, New York, New York, 1988.
- California Agricultural Statistics Service. (n.d.). *Agricultural overview 2001*. Retrieved July 21, 2003, from <ftp://www.nass.usda.gov/pub/nass/ca/AgStats/2001-ovw.pdf>.
- California Air Resources Board. (2002). Map data.
- California Building Standards Commission, (CBSC), *California Building Code, Title 24, Part 2*, 2001.
- California Coastal Conservancy. (2003). Southern California Wetlands Recovery Project Information System. <http://eureka.regis.berkeley.edu/wrpinfor.html>. Accessed April 2003.
- California Department of Conservation, Division of Mines and Geology. (2000). Digital database of faults from the fault activity map of California and adjacent areas [CD-ROM 2000-006].
- California Department of Conservation, Division of Mines and Geology. (1997). *Guidelines for evaluating the hazard of surface fault rupture*. Sacramento: Author.
- California Department of Conservation, Division of Mines and Geology. (1997). *How earthquakes are measured*. Sacramento: Author.
- California Department of Conservation. (2001). FMMP.
- California Department of Education. (2003). School facilities. In *Fact book 2003-handbook of education information* (pp.90). Sacramento, CA: Author.
- California Department of Fish and Game. (2002). *Southern California coastal sage scrub NCCP region*. Retrieved August 27, 2003, from <http://www.dfg.ca.gov/nccp/cssreg.htm>
- California Department of Fish and Game. (2003). Status of NCCP Planning Efforts. www.dfg.ca.gov/nccp/status.htm. Accessed June 2003.



- California Department of Parks and Recreation, Office of Historic Preservation. (n.d.). *California state historic landmarks listed by county*. Retrieved February 4, 2003, from http://ceres.ca.gov/geo_area/counties/lists/landmarks_county.html
- California Department of Transportation. (1998). *The California aviation system plan, 1998*. Sacramento, CA: Author.
- California Department of Transportation. (1998, November). *California motor vehicle stock, travel and fuel forecast*. Sacramento: Author.
- California Department of Transportation. (n.d.). *Officially designated state scenic highways*. Retrieved February 3, 2003, from <http://www.dot.ca.gov/hq/LandArch/scenic/schwy1.html>
- California Department of Transportation. (n.d.). *The California scenic highway system: A list of eligible and officially designated routes*. Retrieved February 3, 2003, from <http://www.dot.ca.gov/hq/LandArch/scenic/cahisys.htm>
- California Department of Transportation. March 1996. *Scenic highways program*. Sacramento, CA: Author.
- California Department of Water Resources, Floodplain Management Task Force. (2003). *California floodplain management report*. Sacramento, CA.
- California Department of Water Resources. (1998). *California water plan update*. Sacramento, CA: Author.
- California Department of Water Resources. (1998). *The water plan*. Bulletin 160-98. Sacramento, CA.
- California Department of Water Resources. (2003). *DRAFT bulletin 118: draft California groundwater update*. Sacramento, CA.
- California Department of Water Resources. (2001). "Water facts," No. 3. Sacramento, CA.
- California Energy Commission and California Air Resources Board. (2003, August). *Reducing California's petroleum dependence* (Publication P600-03-005F). Retrieved August 26, 2003, from http://www.energy.ca.gov/reports/2003-08-14_600-03-005.PDF.
- California Energy Commission. (2000, June). *California energy demand 2000-2010*. Sacramento, CA: Author.
- California Energy Commission. (2001, September). *California energy demand forecast*. Sacramento, CA: Author.
- California Energy Commission. (2003, July 23). *California's major sources of energy*. Retrieved July 31, 2003, from <http://www.energy.ca.gov/html/energysources.html>.
- California Energy Commission. (2003, May 5). *Oil and petroleum in California*. Retrieved July 31, 2003, from <http://www.energy.ca.gov/oil/index.html>.
- California Energy Commission. (n.d.). *Quarterly fuel and energy report*. Sacramento, CA: Author.

- California Environmental Protection Agency, Air Resources Board. August 1998. *Proposed amendments to the designation criteria and amendments to the area designations for state ambient air quality standards, and proposed maps of the area designations for the state and national ambient air quality Standards.*
- California Gas Utilities. (n.d.). *2000 California gas report.* Retrieved July 31, 2003, from Southern California Gas Company Web site:
<http://www.socalgas.com/regulatory/docs/2000report.pdf>.
- California Geological Survey (CGS), *Guidelines for Evaluating and Mitigating Seismic Hazards in California*, CDMG Special Publication 117, 1997 (Last Updated: 05/28/02). Accessed November 14, 2003, <<http://gmw.consrv.ca.gov/shmp/SHMPsp117.asp>>
- California Geological Survey (CGS), *Guidelines for Evaluating the Hazard of Surface Fault Rupture*, CGS Note 49, 2002a. Accessed November 14, 2003,
<http://www.consrv.ca.gov/CGS/information/publications/cgs_notes/note_49/note_49.pdf>
>
- California Geological Survey (CGS), *How Earthquakes and Their Effects Are Measured*, CGS Note 32, 2002b. Accessed November 14, 2003,
<http://www.consrv.ca.gov/cgs/information/publications/cgs_notes/note_32/note_32.pdf>
- California Geological Survey, *Alquist-Priolo Earthquake Fault Zones*, 2003b. Accessed November 14, 2003, <<http://www.consrv.ca.gov/CGS/rghm/ap/>>.
- California Geological Survey, *Probabilistic Seismic Hazard Assessment (PSHA) Maps*, 2003a. Accessed November 13, 2003, <<http://www.consrv.ca.gov/cgs/rghm/psha/index.htm>>
- California Geological Survey, *Seismic Hazard Mapping Program*, 2003c. Accessed November 18, 2003, <<http://gmw.consrv.ca.gov/shmp/>>.
- California Integrated Waste Management Board. (2002, October 11). *2000 county summary tonnage report.* Retrieved February 3, 2003, from
<http://www.ciwmb.ca.gov/Landfills/tonnage/2000/County.htm>.
- California Integrated Waste Management Board. (2003). *Countywide, regionwide, and statewide jurisdiction diversion progress report.* Retrieved February 3, 2003, from
<http://www.ciwmb.ca.gov/LGTools/mars/jurdrsta.asp>.
- California Integrated Waste Management Board. (2003). *Solid waste information system.* Retrieved May 19, 2003, from <http://www.ciwmb.ca.gov/swis/Search.asp>.
- California Integrated Waste Management Board. (2003, February 21). *Solid waste generation and diversion, 1989-2002.* Retrieved August 15, 2003, from
<http://www.ciwmb.ca.gov/LGCentral/Rates/Diversion/RateTable.htm>.
- California military bases: Bases by county. (n.d.). Retrieved September 4, 2003, from U.S. Senator Barbara Boxer Web site:
<http://www.senate.gov/member/ca/boxer/general/CAbases/county.html>
- California Office of Environmental Health Hazard Assessment. October 2003. Appendix D: *Risk assessment procedures to evaluate particulate emissions from diesel-fueled engines, air*

toxic hot spots program risk assessment guidelines,
http://www.oehha.ca.gov/air/hot_spots/pdf/HRAfinalapps.pdf.

- California Regional Water Quality Control Boards. (2003-as amended). *Water quality control basin plans* for Regions 4,6, 7,8,9.
- California Resources Agency. (1997). *Wetland information*.
http://ceres.ca.gov/wetlands/geo_info/so_cal/about_historical_maps.html. Accessed April 2003.
- California Spatial Information Library. (1997). Groundwater Basins.
- California State University Sacramento. (n.d.) <http://www.stormwater.water-programs.com/research.htm>. Accessed on September 19, 2003.
- Center for Watershed Protection. (1988). *Rapid watershed planning handbook – A resource guide for urban subwatershed management*. Ellicott City, MD.
- Construction Industry Research Board. *Building data for individual counties by month* [Data file]. Burbank, CA:
- Cornett, C.L. and Hina, C.E. (1979). *Methods for predicting noise and vibration impacts*. Washington, DC: United States Department of Transportation, Transportation Systems Center.
- County of Los Angeles Fire Department. (n.d.). *2001 statistical summary*. Retrieved August 15, 2003, from <http://www.lacofd.org/CRO/pfd/2001%20Stat%20Summary.pdf>.
- County of Ventura, Resource Management Agency, Planning Division. (n.d.). *SOAR questions and answers*. Retrieved April 14, 2003, from <http://www.ventura.org/planning/pdf/02.pdf>.
- County of Ventura. (1988, May). *Ventura county general plan, hazards appendix*. Ventura, CA: County of Ventura.
- Dahl, T. E. (1990). *Wetlands losses in the United States 1780's to 1980's*. Washington, DC:
- de Maynadier, P. G. & Hunter Jr, M. *Road effects on amphibian movements in a forested landscape*. *Natural Areas Journal*, 20(1), 56-65.
- Dolan, J.F., Christofferson, S.A. and Shaw, J.H., "Recognition of Paleoearthquakes on the Puente Hills blind thrust fault, California," *Science*, April 4 2003: 115-118.
- EQE International, 1994, "The January 17, 1994 Northridge, CA Earthquake: An EQE Summary Report, March 1994." Accessed on November 19, 2003
<<http://www.eqe.com/publications/northridge/northridge.html>>
- Federal Emergency Management Agency. (2001). Q3 flood data census.
- Federal Highway Administration, Office of Motor Carriers. (1996). *National Fleet Survey*. Washington, DC: Star Mountain, Inc.
- Frankham, R., J.D. Ballou and D.A. Briscoe, (2002). *Introduction to Conservation Genetics*. Cambridge University Press. Cambridge, MA.



- Fregonese, Calthorpe and Associates. (2003). Unpublished data provided to SCAG. Los Angeles, CA.
- Fulton, W. 1999. *Guide to California planning*. Point Arena, CA: Solano Press Books.
- Governor's Office of Planning and Research. 1997. *LAFCOs, general plans, and city annexations*. Sacramento, CA: Author.
- Imperial County Air Pollution Control District. April 1992. *1991 Air Quality Attainment Plan*.
- Imperial County Air Pollution Control District. June 1993. *State Implementation Plan for PM10 in the Imperial Valley*.
- Imperial Irrigation District. (n.d.). *Water*. Retrieved August 28, 2003, from <http://www.iid.com/water/>.
- Information Center for the Environment. (2001). <http://endeavor.des.ucdavis.edu>. Accessed May 2003.
- Jennings, C.W., 1994, *Fault activity map of California and adjacent areas, with locations and ages of recent volcanic eruptions*: California Division of Mines and Geology, Geologic Data Map No. 6, map scale 1:750,000.
- Lockheed Martin-Mission Systems. (2002, December). *Southern California association of governments maglev deployment program: Phase 1 – Predeployment analysis, Executive Summaries*. Gaithersburg, MD: Author.
- Los Angeles County Sanitation Districts. (n.d.) *A few facts*. Retrieved October 7, 2003, from <http://www.lacsd.org/MagAds/MagAdsPdf/Almanac-155.pdf>.
- Los Angeles County Sheriff Department. (n.d.). *Patrol stations*. Retrieved August 15, 2003, from http://www.lasd.org/stations/station_index.html.
- Los Angeles Metropolitan Transportation Authority. (n.d.). *Metro gold (C) line*. Retrieved August 29, 2003, from http://www.mta.net/trans_planning/construction/gold_line.htm
- Los Angeles Metropolitan Transportation Authority. 2003. From <http://www.mta.net/press/pressroom/facts.htm#Metro%20Rail>, and http://www.mta.net/trans_planning/construction/gold_line.htm in April 2003.
- McFarling, U.L., 2003, "Major Threat Seen in L.A. Quake Fault," *Los Angeles Times*, April 4, 2003. Accessed on April 10, 2003 <<http://www.latimes.com/news/science/la-sci-fault4apr04010421,1,2921477.story?coll=la%2Dnews%2Dscience>> ["Puente Hills system could touch off a 7.5 temblor directly beneath downtown. The good news? It might be thousands of years away."]
- Metropolitan Water District. (2003). Appendix A: Metropolitan water demands. In *Report on Metropolitan water supplies*. Los Angeles: Author.
- Metropolitan Water District. (2003). Appendix C: California aqueduct deliveries. In *Report on Metropolitan's Water Supplies*. Los Angeles: Author.
- Metropolitan Water District. (2003). *Report on Metropolitan's water supplies*. Los Angeles: Author.

- Metropolitan Water District. (2003.) Metropolitan water district service areas.
- Mojave Desert Air Quality Management District. December 1994. *Post 1996 attainment demonstration and reasonable further progress plan.*
- Mojave Desert Air Quality Management District. January 1996. *Triennial revision to the 1991 air quality attainment plan.*
- Mojave Desert Air Quality Management District. July 1995. *Final Mojave desert planning area, federal particulate matter (PM10) attainment plan.*
- Munz, P.A. (1974). *A flora of southern California* (pp. 1086). Berkeley, CA: University of California Press.
- National Register of Historic Places. (2003). National register information system [Database].
- National Transit Database. 1985-2001. From www.ntdprogram.com in April 2003.
- National Transportation Safety Board. 2003. From www.nts.gov. Accessed on August 6, 2003.
- National Wetlands Inventory. (Date). General location of wetlands 1970-1998.
- Norris, R.M. and Webb, R.W. 1976. *Geology of California*, Second Edition, John Wiley and Sons, publisher.
- Oakeshott, Gordon B. 1978. *California's changing landscapes*, McGraw-Hill Publishing Company.
- Orange County Fire Authority. (n.d.). *OCFA partner cities and the county*. Retrieved August 15, 2003, from <http://www.ocfa.org/about/index.htm>.
- Orange County Sheriff-Coroner Department. (2000). *OCSD patrol areas*. Retrieved August 15, 2003, from <http://www.ocsd.org/>.
- Orange County. (2002). *Overview and explanation of the conceptual reserve design alternatives*. [for the Southern Orange County Subregion NCCP] Retrieved September 16, 2003, from <http://pdsd.oc.ca.gov/soccpp/>.
- Parsons Transportation Group Inc. (2000, Feb.) *Environmental Assessment – California MAGLEV Deployment Program* (pp.5-50)
- Parsons, (2000, March 1), *Environmental Assessment for Maglev*.
- Petersen, M.D., Bryant, W.A., Cramer, C.H., *Probabilistic seismic hazard assessment for the State of California*, California Department of Conservation, Division of Mines and Geology Open-File Report issued jointly with U.S. Geological Survey, CDMG 96-08 and USGS 96-706, 1996. Accessed on November 13, 2003, <<http://www.consrv.ca.gov/cgs/rghm/psha/ofr9608/index.htm>>
- Pollak, Daniel. (2001). *The future of habitat conservation? The NCCP experience in southern California*. Prepared at the request of Senator Byron D. Sher.
- Pope, C.A., J. Schwartz, and M. Ransom. 1992. *Daily mortality and PM10 pollution in Utah Valley*, Arch. Environ. Health 42:211-217.

- Port of Long Beach. (n.d.). *5 year cargo statistics*. Retrieved July 31, 2003, from http://www.polb.com/html/2_portStats/comparison.html.
- Port of Long Beach. (n.d.). *Monthly tonnage summary*. Retrieved July 31, 2003, from http://polb.com/html/2_portStats/tonnage.html.
- Port of Los Angeles and Port of Long Beach. 2003. Accessed from www.portoflosangeles.org/about/facts.htm and www.polb.com/html/2_portStats/comparison.html on August 6, 2003.
- Port of Los Angeles web site. (2003, July). http://www.portoflosangeles.org/statistics/detailstat_year=2000.htm.
- Port of Los Angeles. (2001). *2000 statistics*. Retrieved July 31, 2003, from http://www.portoflosangeles.org/statistics/detailstat_year=2000.htm.
- Retrieved February 11, 2003, from <http://www.nr.nps.gov/>
- Riverside County Integrated Project. (n.d.). *Why RCIP?* Retrieved April 14, 2003, from <http://www.rcip.org/whycip.htm>.
- Riverside County Sheriff Department. (n.d.). *City/community-station/agency listing*. Retrieved August 15, 2003, from <http://www.co.riverside.ca.us/sheriff/departments/city-com.htm>.
- Riverside County. (2003). *Riverside county multiple species habitat conservation plan*. Adopted June 17, 2003. Retrieved September 16, 2003, from <http://www.rcip.org/mshcpdocs/vol1/mshcpvol1toc.htm>.
- Romero, Ray, Imperial County Air Pollution Control District, Personal Conversation, April 27, 1999.
- San Bernardino County Fire Department. (n.d.). *About our fire department*. Retrieved August 15, 2003, from <http://www.sbcfire.org/>.
- Scheuler, T.R. (1994). The importance of imperviousness. *Watershed protection techniques* 1(3): 100-111. Retrieved August 28, 2003, from <http://www.stormwatercenter.net/Practice/1-Importance%20of%20Imperviousness.pdf>.
- Schueler, Thomas. (1997). *Controlling urban runoff: A practical manual for planning and designing urban BMPs*. Metropolitan Washington Council of Governments, Washington, D.C.
- South Coast Air Quality Management District. 1993. *CEQA air quality handbook*.
- South Coast Air Quality Management District. 2003. *Air quality management plan*.
- South Coast Air Quality Management District. March 2000. *Multiple Air Toxics Exposure Study in the South Coast Air Basin, MATES-II*.
- South Coast Air Quality Management District. November 1996. *1997 Air Quality Management Plan*.
- South Coast Air Quality Management District. September 1994. *1994 Air Quality Management Plan, Appendix I-A, Air Quality Management Plan for Antelope Valley*.

- Southern California Association of Governments. (1993). Aerial land use survey.
- Southern California Association of Governments. (1996). *Regional comprehensive plan and guide*. Los Angeles, CA.
- Southern California Association of Governments. (2001). *2001 regional transportation plan update*. Los Angeles: Author.
- Southern California Association of Governments. (2003). *Regional railroad plan*. Los Angeles, CA: Author.
- Southern California Association of Governments. (n.d.). *A century of growth: Regional population 1900-2000*. Retrieved August 11, 2003, from <http://www.scag.ca.gov/census/pdf/regionweb.pdf>.
- Southern California Association of Governments. 2002. *Los Angeles basin mainline study*. Los Angeles, CA.
- Southern California Association of Governments. 2002. *Park and ride inventory*. Los Angeles, CA.
- Southern California Association of Governments. 2003. *2000 Model validation summary of the regional transportation model*. Los Angeles, CA.
- Southern California Association of Governments. 2003. *Draft 2004 regional transportation plan*. Los Angeles, CA.
- Southern California Association of Governments. 2003. *Goods movement truck and rail study*. Los Angeles, CA.
- Southern California Association of Governments. December 14, 2000. *Summary of Transportation Conformity Analysis and Findings*.
- Southern California Association of Governments. June 2002. *Redirecting sprawl within the walls: Adaptive reuse of buildings as one strategy to promote housing development*. Los Angeles, CA: Author.
- Southern California Association of Governments. June 2002. *Venture capital investment in the SCAG region – Year 2001 review*. Los Angeles, CA: Author.
- Southern California Association of Governments. March 1999. *Regional comprehensive plan and development guide*. Los Angeles, CA: Author.
- Southern California Association of Governments. *Regional housing database* [Data file]. Los Angeles, CA:
- Southern California Association of Governments. (1994). *Regional transportation plan and chapters of the regional comprehensive plan final environmental impact report*. Los Angeles, CA.
- Southern California Regional Rail Authority. 2003. From http://www.metroinktrains.com/about/facts_and_timeline.asp. Accessed April 2003.



- State of California, Department of Finance. *Building data for individual counties by month* [Data file]. Burbank, CA: Construction Industry Research Board.
- State of California, Department of Finance. May 2003. *E-5 city/county population and housing estimates, 2003, revised 2002 and revised 2001, with 2000 DRU benchmark*. Sacramento, CA: Author.
- State of California, Employment Development Department, Labor Market Information. August 25, 2003. *Industry employment & labor force - by annual average - March 2002 benchmark*. Sacramento: Author.
- State of California, Employment Development Department. *Covered employment and wages (ES-202)* [Data file].
- Thomas Brothers. (1998.)
- Thorne, R. (1976). The vascular plant families of California. In June Lattig (Ed). *Plant communities of southern California* (California Native Plant Society Special Publication No. 2). Sacramento, CA: California Native Plant Society.
- TIGER Files. (1990).
- Udall, R. and Andrews, S. (1999, January). When will the joy ride end? A petroleum primer. *Hubbert Center Newsletter*, 99(1), 1-8.
- United States Army Corps of Engineers. (2002, February 28). *Civil works program statistics* (Information Paper CECW-ZD). Washington, DC: Author.
- United States Army Corps of Engineers. (2002, September 24). *Wetlands and waterways regulation and permitting*. Retrieved August 27, 2003, from <http://www.usace.army.mil/public.html#Regulatory>.
- United States Bureau of the Census.
- United States Census Bureau. 2000. *Summary file 1* [Data file]. Available from Census Bureau Web site, <http://www.census.gov/>
- United States Department of Agriculture, Natural Resource Conservation Service (NRCS). 1967. *Report and generalized soil map, Los Angeles County, California*. Issued June, 1967.
- United States Department of Agriculture, Natural Resource Conservation Service (NRCS). 1970. *Soil survey of ventura area, California*. Issued April, 1970.
- United States Department of Agriculture, Natural Resource Conservation Service (NRCS). 1978. *Soil survey of Orange County and western part of Riverside County, California*. Issued September, 1978.
- United States Department of Agriculture, Natural Resource Conservation Service (NRCS). 1986. *Soil Survey of San Bernardino County, California*. Issued 1986.
- United States Department of Energy, Energy Information Administration. (n.d.). *Table 13: Adjusted sales of distillate fuel oil by energy use in the United States: 1997-2001*. Retrieved August 11, 2003, from

- http://www.eia.doe.gov/pub/oil_gas/petroleum/data_publications/fuel_oil_and_kerosene_sales/current/pdf/table13.pdf.
- United States Department of Energy, Energy Information Administration. (n.d.). *Table 14: Adjusted sales of residual fuel oil by energy use in the United States: 1997 - 2001*. Retrieved August 11, 2003, from http://www.eia.doe.gov/pub/oil_gas/petroleum/data_publications/fuel_oil_and_kerosene_sales/current/pdf/table14.pdf.
- United States Department of Energy, Energy Information Administration. (2002, October 26). *Annual energy review 2001 – Energy flow*. Retrieved July 31, 2003, from <http://www.eia.doe.gov/emeu/aer/diagrams/diagram1.html>.
- United States Department of Energy, Energy Information Administration. (2003, May 1). *International energy outlook 2003*. Retrieved July 31, 2003, from http://www.eia.doe.gov/oiaf/ieo/tbl_1.html.
- United States Department of Energy, Energy Information Administration. (n.d.). *Table 1.6: State-level energy consumption, expenditures, and prices, 1999*. Retrieved July 31, 2003, from <http://www.eia.doe.gov/emeu/aer/txt/ptb0106.html>.
- United States Department of Energy, Energy Information Administration. (n.d.). *Table 15: Comparison of World Oil Price Projections, 2005-2025*. Retrieved December 8, 2003, from http://www.eia.doe.gov/oiaf/ieo/tbl_15.html
- United States Department of Energy. (1999, January). *Clean cities game plan 1999: Strategic plan for the clean cities program*. Washington, DC: Author.
- United States Department of the Interior, Fish and Wildlife Service. Retrieved August 28, 2003, from the Northern Prairie Wildlife Research Center Web site: <http://www.npwrc.usgs.gov/resource/othrdata/wetloss/wetloss.htm>.
- United States Department of Transportation, Bureau of Transportation Statistics (BTS). (1997). *Commodity flow survey*. Washington: Author.
- United States Department of Transportation, Bureau of Transportation Statistics. (2003, August 11). *Air carrier summary data (Form 41 and 298C summary data)*. Retrieved August 11, 2003, from http://www.transtats.bts.gov/Tables.asp?DB_ID=130&DB_Name=Air%20Carrier%20Summary%20Data%20%28Form%2041%20and%20298C%20Summary%20Data%29&DB_Short_Name=Air%20Carrier%20Summary.
- United States Department of Transportation, Federal Aviation Administration. (n.d.). *Table 22: Total Jet Fuel and Aviation Gasoline Fuel Consumption, U.S. Civil Aviation Aircraft*. Retrieved August 11, 2003, from <http://apo.faa.gov/foreca00/actab22.pdf>.
- United States Department of Transportation, Federal Transit Administration. (1995, April). *Transit noise and vibration impact assessment*. Washington, DC: Author.
- United States Department of Transportation, Research and Special Programs Administration, Office of Hazardous Materials Safety. (1998, October). *Hazardous materials shipments: Tables 1 and 2 [Data file]*. Washington, DC: Author.

- United States Department of Transportation. (1999, August). *Biennial report of hazardous materials transportation, calendar years 1996-1997*. Washington, DC: Author.
- United States Environmental Protection Agency, Office of Compliance, Office of Enforcement and Compliance Assurance. October 1998. *EPA office of compliance sector notebook project: air transportation industry*.
- United States Environmental Protection Agency, Office of Water. (1995). *Controlling nonpoint source runoff pollution from roads, highways and bridges*. (EPA-841-F-95-008a). Washington D.C.
- United States Environmental Protection Agency. (1971). *Noise from construction equipment and operations, building equipment and home appliances*. Washington, DC: U.S. Government Printing Office.
- United States Environmental Protection Agency. (1981, July). *Noise effects handbook* (pp.8-2). Washington: DC: Author.
- United States Environmental Protection Agency. (1997, September). *RCRA: Reducing risk from waste (EPA530-K-97-004)*. Retrieved November 5, 2003, from <http://www.epa.gov/epaoswer/general/risk/risk.txt>.
- United States Environmental Protection Agency. July 1996. *Review of the national ambient air quality standards for particulate matter, policy assessment of scientific and technical information*, EPA-452/R-96-013.
- United States Environmental Protection Agency. March 29, 2001. *Control of emissions of hazardous air pollutants from mobile sources*. *Federal Register*, 66:17234-17237.
- United States Environmental Protection Agency. (2002). "Urbanization and streams: Studies of hydrologic impacts." www.epa.gov/owow/nps/urbanize/report.html. Accessed May 2003.
- United States Fish and Wildlife Services. (2002). "ESA basics fact sheet" Washington, D.C.
- United States Geological Survey. (1997). *Some perspectives on climate and floods in the southwestern United States*. Reston, VA.
- United States Geological Survey. (1999). *Natural hazards on alluvial fans*. Reston, VA.
- URS. (2002). *Alluvial fan flooding*. Presentation for the California Floodplain Management Task Force.
- Ventura County Air Pollution Control District, *2004 air quality management plan revision*.
- Ventura County Air Pollution Control District. November 1996. *1994 air quality management plan*.
- Ventura County Air Pollution Control District. October 24, 1989. *1994 Ventura County air quality management plan*.
- Ventura County Air Pollution Control District. Proposed Adoption March 2004. *2003 air quality management plan revision – Limited SIP update*.



- Ventura County Fire Department. (n.d.). *Ventura county fire protection district annual report 2001-2002*. Retrieved August 15, 2003, from http://fire.countyofventura.org/publicinformation/publications/annual_reports/annualreport2002.pdf.
- Ventura County Sheriff's Department. (n.d.) *Patrol services*. Retrieved August 15, 2003, from <http://www.vcsd.org/patrol.htm>.
- Wallace, W. J. (1955). A suggested chronology for southern California coastal archeology. *Southwestern Journal of Anthropology* 11(3), 214-230.
- Western Region Climate Center. (2001). www.wrcc.wri.edu. Accessed March 2003.
- Wyle Laboratories. (1973, July). *Assessment of noise environments around railroad operations* (Research Report No. WCR 73-5). El Segundo, CA: Author.



ACRONYMS

2003 AQMP	2003 Air Quality Management Plan
AB	Assembly Bill
AB 1807	Toxic Air Contaminant Identification and Control Act
AB 2588	Air Toxics “Hot Spots” Information and Assessment Act
af	Acre-feet
AFP-42	United States Air Force Plant 42
AFV	Alternative Fuel Vehicles
afy	Acre-feet per year
ALA	Aviation Landing Aids
ALP	Airport Layout Plans
ALUC	Airport Land Use Commission
APCD	Air Pollution Control District
AQMD	Air Quality Management District
ARB	California Air Resources Board
ARPA	Archeological Resources Protection Act
ASL	Above Sea Level
AVAQMD	Antelope Valley Air Quality Management District
BLM	United States Bureau of Land Management
BMPs	Best Management Practices
BNSF	Burlington Northern Santa Fe Railroad
BRT	Bus Rapid Transit
BTU	British Thermal Units
BUR	Bob Hope Airport



CAA	Federal Clean Air Act
CAFE	Corporate Average Fuel Economy
Cal/EPA	California Environmental Protection Agency
Caltrans	California Department of Transportation
CASAC	Clean Air Scientific Advisory Committee
CBSC	California Building Standards Code
CCA	California Coastal Act
CCC	California Coastal Commission
CCR	California Code of Regulations
CDF	California Department of Forestry and Fire Protection
CDFG	California Department of Fish and Game
CDMG	California Division of Mines and Geology
CDPR	California Department of Parks and Recreation
CEQA	California Environmental Quality Act
CERCLA	Comprehensive Environmental Response, Compensation and Liability Act
CERCLIS	Comprehensive Environmental Response, Compensation and Liability Information System
CESA	California Endangered Species Act
CFR	Code of Federal Regulations
CGS	California Geological Survey
CHL	California Historical Landmark
CHP	California Highway Patrol
CHRI	California Historic Resources Inventory
CIWMB	California Integrated Waste Management Board
CMA	Congestion Management Agencies



CMP	Congestion Management Plan
CMS	Congestion Management System
CMSA	Consolidated Metropolitan Statistical Area
CNDDB	California Department of Fish and Game Natural Diversity Database
CNEL	Community Noise Equivalent Level
CO	Carbon Monoxide
COG	Council of Government
CTC	County Transportation Commission
CUPA	Certified Uniform Program Agencies
CVP	Central Valley Project
CWA	Clean Water Act
CWAP	Clean Water Action Plan
dB	Decibels
DHS	Department of Health Services
DNL	Day-Night Average Noise Level
DPM	Diesel Particulate Matter
DTSC	Department of Toxic Substances Control
DWR	California Department of Water Resources
EDMS	Emission and Dispersion Model
EIR	Environmental Impact Report
EMFAC	Air Resources Board Mobile Source Emissions Inventory Model
EPA	U.S. Environmental Protection Agency
FAA	Federal Aviation Administration
FEMA	Federal Emergency Management Agency
FESA	Federal Endangered Species Act



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FHWA	Federal Highway Administration
FTA	Federal Transit Administration
g	Gravity
GIS	Geographic Information Systems
GSE	Ground Support Equipment
HAP	Hazardous Air Pollutants
HCP	Habitat Conservation Plan
HOT	High Occupancy Toll Lanes
HOV	High Occupancy Vehicle
I	Interstate
ICAPCD	Imperial County Air Pollution Control District
IID	Imperial Irrigation District
ISTEA	Intermodal Surface Transportation Efficiency Act of 1991
ITS	Intelligent Transportation System
IVAG	Imperial Valley Association of Governments
kWh	Kilowatt Hours
LACMTA	Los Angeles County Metropolitan Transportation Authority
LAFCO	Local Agency Formation Commission
LAUPT	Los Angeles Union Passenger Terminal
LAX	Los Angeles International Airport
LCP	Local Coastal Program
LEA	Local Enforcement Agency
L_{eq}	Equivalent Noise Level
LESA	Land Evaluation and Site Assessment
LGB	Long Beach Airport



L_{max}	Maximum Measured Noise Level
LTO	Landing Take-off
MACT	Maximum Achievable Control Technology
maf	Million Acre-feet
Maglev	Magnetic Levitation Train
MAP	Million Air Passengers
MDAB	Mojave Desert Air Basin
MDAQMD	Mojave Desert Air Quality Management District
mgd	Million Gallons per Day
MM	Modified Mercalli
mm/yr	Millimeter per Year
mph	Miles per Hour
MPO	Metropolitan Planning Organization
MRF	Material Recovery Facility
MS4	Municipal Separate Storm Sewer System
MTBE	Methyl Tertiary Butyl Ether
MWD	Metropolitan Water District
NAAQS	National Ambient Air Quality Standards
NAC	Noise Abatement Criteria
NAGPRA	Native American Graves and Repatriation Act
NAHC	National American Heritage Committee
NCCP	National Community Conservation Planning Program
NCP	National Contingency Plan
NACPPA	Natural Community Conservation Planning Act
NEPA	National Environmental Protection Act



NESHAPs	National Emissions Standards for Hazardous Air Pollutants
NHPA	National Historic Preservation Act
NO₂	Nitrogen Dioxide
NOP	Notice of Preparation
NOX	Oxides of Nitrogen
NPDES	National Pollutant Discharge Elimination System
NPPA	California Native Plant Protection Act
NPS	National Park Service
NR	National Register of Historic Places
NRCS	Natural Resource Conservation Service
O&M	Operation and Maintenance
O₃, O₃	Ozone
OCTA	Orange County Transportation Authority
OEHHA	California Office of Environmental Health Hazard Assessment
OHMS	Office of Hazardous Materials and Safety
ONT	Ontario International Airport
PAHs	Polynuclear Aromatic Hydrocarbons
Pb	Lead
PCH	Pacific Coast Highway
PEIR	Program Environmental Impact Report
PILUT	Planning for Integrated Land Use and Transportation
Plan	Regional Transportation Plan
PM	Particulate Matter
PM₁₀, PM₁₀	Particulate Matter with Diameter < 10 Microns
PMD	Palmdale Regional Airport



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POM	Polycyclic Organic Matter
POTW	Publicly Owned Treatment Works
ppm	Parts per Million
PRC	Public Resources Code
PSD	Prevention of Significant Deterioration
PSP	Palm Springs International Airport
RCPG	Regional Comprehensive Plan and Guide
RCRA	Resource Conservation and Recovery Act
RCTC	Riverside County Transportation Commission
RHNA	Regional Housing Needs Assessment
RIV	March Air Reserve Basin / March Inland Port
ROG	Reactive Organic Gases
RPS	Renewable Portfolio Standard
RSPA	Research and Special Programs Administration
RTA	Riverside Transit Agency
RTDM	Regional Travel Demand Model
RTIP	Regional Transportation Improvement Program
RTP	Regional Transportation Plan
RTPA	Regional Transportation Planning Agency
RWQCB	Regional Water Quality Control Board
SBA	San Bernardino Airport
SCAB	South Coast Air Basin
SCAG	Southern California Association of Governments
SCAQMD	South Coast Air Quality Management District
SCAT	South Coast Area Transit



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SCCAB	South Central Coast Air Basin
SCH	State Clearinghouse
SCRRA	Southern California Regional Rail Authority
SEL	Sound Exposure Level
SHPO	California State Office of Historic Preservation
SIP	State Implementation Plan
SMARA	Surface Mining Area Reclamation Act
SNA	John Wayne Airport
SO₂, SO₂	Sulfur Dioxide
SOAR	Save Open Space and Agricultural Resources
SOX	Sulfur Oxides
SR	State Route
SSAB	Salton Sea Air Basin
STIP	State Transportation Improvement Program
SWFP	Solid Waste Facility Permit
SWMP	Storm Water Management Plan
SWP	State Water Project
SWPPP	Storm Water Pollution Prevention Plan
SY	School Year
TACs	Toxic Air Contaminants
T-BACT	Best Available Control Technology for Toxics
TCC	Transportation and Communications Committee
TCMs	Transportation Control Measures
TCRP	Traffic Congestion Relief Plan
TDM	Transportation Demand Management



TEA-21	Transportation Equity Act for the 21st Century
TEUs	Twenty-foot Equivalent Units
TIP	Transportation Improvement Program
TMDL	Total Maximum Daily Loads
TOAL	Take-off and Landings
TSDF	Treatment, Storage, and Disposal Facility
TSM	Transportation System Management
TSP	Total Suspended Particulate
U.S. 101	Hollywood Freeway
UBC	Uniform Building Code
UP	Union Pacific Railroad
USACE	United States Army Corps of Engineers
USC	United States Code
USDA	United States Department of Agriculture
USDOT	United States Department of Transportation
USFS	United States Forest Service
USFWS	United States Fish and Wildlife Service
USGS	United States Geological Survey
UWA	Unified Watershed Assessment
VCAPCD	Ventura County Air Pollution Control District
VCTC	Ventura County Transportation Commission
VCV	Southern California Logistics Airport
VHD	Vehicle Hours of Delay
VHT	Vehicle Hours of Travel
VMT	Vehicle Miles Traveled



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WDR	Waste Discharge Requirements
WRCB	State Water Resources Control Board
WRR	Water Reclamation Requirements



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