

## APPENDIX 1. REFERENCES

---

- Aviña, Rose H. 1976. Spanish and Mexican Land Grants in California. Arno Press, New York.
- Blake, T.F. 2000. Computer Program: "EQFAULT", Version 3.0 – A Computer Program for the Deterministic Predication of Peak Horizontal Acceleration from Digitized California Faults.
- CDFFP (California Department of Forestry and Fire Protection). 2000. Orange County: Natural hazard Disclosure (Fire). (<http://www.fire.ca.gov/ab6/nhd30.pdf>) Accessed November 2003.
- California Geologic Survey. 2003. Personal communication between Carolina Morgan of Aspen Environmental Group and Russel Miller, State Geologist for the California Geologic Survey, Los Angeles, regarding the presence of any MRZ-2. 213-239-0878. September 15.
- \_\_\_\_\_. 1995. Update of Mineral Land Classification of Portland Cement Concrete Aggregate in Ventura, Los Angeles and Orange Counties, California. Part III. Orange County. Miller, Russel V.
- California Integrated Waste Management Board. 2003. California Waste Stream Profiles. Accessed August 2003 (<http://www.ciwmb.ca.gov/profiles/juris/>).
- Caltrans (California Department of Transportation). 2002. Traffic and Vehicle Data for 2002.
- CUSD (Capistrano Unified School District). 2003. Area and Communities Served. Accessed September 2003 (<http://www.capousd.org/about.htm#area>).
- CARB (California Air Resources Board). 2003. Ambient Air Quality Standards Table.
- \_\_\_\_\_. 2002. Area Designations. (<http://www.arb.ca.gov/desig/desig.htm>) Accessed November 2003.
- City of Lake Forest. 2003. Personal communication between Kathleen Robertson of Aspen Environmental Group and Amy Thomas, Assistant, Development Services. September 16.
- \_\_\_\_\_. 2003b. City of Lake Forest Service Providers. Accessed August 2003 ([http://city-lakeforest.com/about\\_us/city\\_service\\_providers.php](http://city-lakeforest.com/about_us/city_service_providers.php)).
- \_\_\_\_\_. 1994, amended 2001. City of Lake Forest General Plan.
- City of Mission Viejo. 2003a. Mission Viejo Community View. Accessed September 2003 (<http://maps.digitalmapcentral.com/commview/missionviejo/index2.html>).
- \_\_\_\_\_. 2003b. Park Addresses and Amenities. City of Mission Viejo Recreation and Community Services. [online] <http://ci.mission-viejo.ca.us/depts/rcs/parks2.html>. Accessed September 18.
- \_\_\_\_\_. 2003c. Services. Accessed August 2003 (<http://ci.mission-viejo.ca.us/serv/>).
- \_\_\_\_\_. 2003d. Mission Viejo Police Services. Accessed August 2003 (<http://www.ci.mission-viejo.ca.us/depts/cm/police.html>).
- \_\_\_\_\_. 2003e. Mission Viejo City Council Meeting Summary. October 20, 2003.
- \_\_\_\_\_. 2003f. Personal Communication between Keith Rattay, City of Mission Viejo Department of City of Mission Viejo Parks and Recreation, and Kathleen Robertson of Aspen Environmental Group.

- \_\_\_\_\_. 2003g. Average Daily Traffic Volumes. Accessed October 2003 (<http://www.ci.mission-viejo.ca.us/depts/pworks/traffic.html>).
- \_\_\_\_\_. 1999. City of Mission Viejo Official Zoning Map.
- \_\_\_\_\_. 1990. City of Mission Viejo General Plan. **Comprehensively Amended 1992. Elements include: Land Use (Amended June 15, 1998), Housing (Amended December 4, 2000), Circulation (Amended October 8, 1990), Conservation/Open Space (Amended December 6, 1999), Public Safety (Amended January 20, 2003), Noise (Amended October 8, 1990), Public Facilities (Amended October 8, 1990), Economic Development (Amended February 4, 2002), and Growth Management (Amended April 27, 1992).**
- CDMG (California Division of Mines and Geology). 2000. Seismic Hazard Evaluation of the El Toro 7.5-Minute Quadrangle, Orange County, California – CDMG Open-File Report 2000-013.
- \_\_\_\_\_. 1999. Seismic Shaking Hazard Maps of California – Map Sheet 48. Authors: M. Petersen, D. Beeby, W. Bryant, C. Cao, C. Cramer, J. Davis, M. Reichles, G. Saucedo, S. Tan, G. Taylor, T. Topozada, J. Treiman, C. Wills.
- \_\_\_\_\_. 1997. Fault-Rupture Hazard Zones in California, Alquist-Priolo Special Studies Zones Act of 1972 with Index to Special Studies Zones Maps. California Division of Mines and Geology Special Publication 42, Revised.
- \_\_\_\_\_. 1996. Probabilistic Seismic Hazard Assessment for the State of California - CDMG Open-File Report 96-08. Equivalent to U.S. Geological Survey, Open-File Report 96-706. Authors: Petersen, M.D. W.A. Bryant, C.H. Cramer, T. Cao, M. Reichle, A.D. Frankel, J. Lienkaemper, P.A. McCrory, and D.P. Schwartz.
- \_\_\_\_\_. 1994. Fault Activity Map of California and Adjacent Areas with Locations and Ages of Recent Volcanic Eruptions. CDMG Geologic Data Map No. 6. Author: C.W. Jennings. Scale 1:750,000.
- \_\_\_\_\_. 1974. Geology of the South Half of the El Toro Quadrangle, Orange County, California – CDMG Special Report 110. Author: D.L. Fife. Scale = 1:12,000.
- CJUTCC (California Joint Utility Traffic Control Committee). 1999. Work Area Protection and Traffic Control Manual. August.
- County of Orange. 2004. Introduction to Orange County California's 13 Watersheds. [online] <http://www.ocwatersheds.com/watersheds/introduction.asp>. Accessed February 6.
- \_\_\_\_\_. 2003a. O'Neill Regional Park. County of Orange Harbors Beaches & Parks. [online] <http://www.ocparks.com/oneillpark/default.asp?Show=Introduction> Accessed September 23.
- \_\_\_\_\_. 2003b. Whiting Ranch Wilderness Park. County of Orange Harbors Beaches & Parks. [online] <http://www.ocparks.com/whitingranch/default.asp?Show=Introduction>. Accessed September 18.
- \_\_\_\_\_. 2000. Orange County General Plan. Updated 2000. Accessed September 18, 2003 [online] [http://pdsd.oc.ca.gov/general\\_plan.htm](http://pdsd.oc.ca.gov/general_plan.htm).
- DOC (California Department of Conservation). 2003a. Division of Land Resource Protection. Personal communication between Tatiana Inouye of Aspen Environmental Group and Patrick Hennessy,

- Land and Water Use Analyst for the Farmland Mapping and Monitoring Program. September 15.
- \_\_\_\_\_. 2003b. Personal communication between Tatiana Inouye of Aspen Environmental Group and Jim Nordstrom, Manager of the Williamson Act Program. September 15.
- Earle, David D., and Stephen O'Neil. 1994. Newport Coast Archaeological Project: An Ethnohistoric Analysis of Population, Settlement, and Social Organization, in Coastal Orange County at the End of the Late Prehistoric Period. The Keith Companies, Costa Mesa.
- EDR (Environmental Data Resources, Inc.). 2003a. EDR-Aerial Photography Print Service for Proposed Viejo Substation, Foothills Ranch, CA. Environmental Data Resources, Inc. Prepared October 06, 2003.
- \_\_\_\_\_. 2003b. Radius Map with GeoCheck for Proposed Viejo Substation, Foothills Ranch, CA. Environmental Data Resources, Inc. Prepared October 01, 2003.
- \_\_\_\_\_. 2003c. Radius Map Report, Viejo Subtransmission Line, Open Area south of Wayside, Mission Viejo, CA. Environmental Data Resources, Inc. #01078275.1r. Prepared November 6, 2003.
- EDP (Education Data Partnership). 2003. Ed-Data. Accessed September 2003 (<http://www.ed-data.k12.ca.us>).
- EPRI (Electric Power Research Institute). 1985. Enertech Consultants. *AC Field Exposure Study: Human Exposure to 60 Hz Electric Fields*. EPRI EA-3993.
- FRC (Foothill Ranch Company). 1988. The Industrial Use District Regulations for the Foothill Ranch Planned Community, City of Lake Forest.
- Gauger, J.R. 1985. *Household Appliance Magnetic Field Survey*. Institute of Electrical and Electronics Engineers, Vol. PAS-104, No. 9:2436-44.
- Hallan-Gibson, Pamela. 1988. San Juan Capistrano. In *A Hundred Years of Yesterdays: A Centennial History of the People of Orange County and Their Communities*, edited by E. R. Cramer et al., pp. 173-175. Orange County Centennial, Inc., Santa Ana.
- HospitalLink.com. 2003. The Hospital Web Site Directory. Accessed August 2003 (<http://www.practicechoice.com/hospitallink/new/index.asp>).
- INIRC-IRPA (International Non-Iodizing Radiation Committee of the International Radiation Protection Association). 1998. *Interim Guidelines on Limits of Exposure to 50/60 Hz Electric and Magnetic Fields*. Health Physics. April.
- Irvine Ranch Water District (IRWD). 2003. 2003 Water Quality Report.
- Koerper, H.C., and C.E. Drover. 1983. Chronology Building for Coastal Orange County: The Case from ORA-119-A. *Pacific Coast Archaeological Society Quarterly* 19(2):1-34.
- Lake Mission Viejo Association. 2003. Welcome to Lake Mission Viejo! Lake Mission Viejo Association. [online] <http://lakemissionviejo.org/mainmember.html>. Accessed September 23.
- Mason, Roger D., Henry C. Koerper, and Paul E. Langenwalter II. 1997. Middle Holocene Adaptations on the Newport Coast of Orange County. In *Archaeology of the California Coast During the Middle Holocene*, J.M. Erlandson and M.A. Glassow, editors, pp. 35-60.

- Perspectives in California Archaeology, Vol. 4, Institute of Archaeology, University of California, Los Angeles.
- Mason, Roger D. and Mark L. Peterson. 1994. Newport Coast Archaeological Projects: Newport Coast Settlement Systems, Analysis and Discussion. The Keith Companies, Costa Mesa.
- McCoy, Leslie C. and Roxana Phillips. 1980. National Register Assessment Program of Cultural Resources of the 230 kV Transmission Line Rights-of-Way from San Onofre Nuclear Generating Station to Black Star Canyon and Santiago Substation and to Encina and Mission Valley Substation.
- MyOC.com. 2003. Lake Forest History. ([www.myoc.com/community/lakeforest/history](http://www.myoc.com/community/lakeforest/history)) Accessed October 2003.
- Norris, R.M. and R.W. Webb, 1990. Geology of California, Second Edition. John Wiley and Sons, Inc., New York. 541 p.
- OCCGS (Orange County California Genealogical Society). 1969. Saddleback Ancestors: Rancho Families of Orange County California.
- OCTA (Orange County Transportation Authority). 2003. Orange County Bikeways. Accessed September 2003. (<http://www.octa.net/streets/bikeways/map.asp>).
- OPR (California Governor's Office of Planning and Research). 1998. General Plan Guidelines. Appendix A, Guidelines for the Preparation and Content of the Noise Element. November.
- OCFA (Orange County Fire Authority). 2003. OCFA Partner Cities and the County. Accessed August 2003 (<http://www.ocfa.org/communtiy/cities/>).
- OCSO (Orange County Sheriff's Department). 2003. Patrol Areas. Accessed August 2003 (<http://www.ocsd.org/>).
- OCTA (Orange County Transportation Authority). 2003. Orange County Bikeways. Accessed October 10 [online] <http://www.octa.net/streets/bikeways/map.asp>.
- PSE (Pacific Soils Engineering, Inc.). 1994. *Geotechnical Investigation and Grading Plan Review for Proposed Southern California Edison Viejo Substation Site*. April 11.
- Public Utility Commission of Texas. 1992. Health Effects of Exposure to Powerline-Frequency Electric and Magnetic Fields. March.**
- Rancho Mission Viejo. 2003. Rancho Mission Viejo History. Accessed October 2003 ([www.ranchomissionviejo.com/history/index.php](http://www.ranchomissionviejo.com/history/index.php)).
- Romero, Mickey. 2003. Personal communication between Mickey Romero, Mission Viejo Public Works and Jacob Hawkins, Aspen Environmental Group. September 19.
- SVUSD (Saddleback Valley Unified School District). 2003. SVUSD Map. Accessed September 2003 (<http://www.svUSD.k12.ca.us/districtinfo/districtmap.asp>).
- SD&E (San Diego Gas and Electric). 2003. Communities We Serve. Accessed August 2003 ([http://www.sdge.com/community/programs/comm\\_serve.html](http://www.sdge.com/community/programs/comm_serve.html)).
- SCAG (Southern California Association of Governments). 2001. Regional Transportation Plan.

- SCAQMD (South Coast Air Quality Management District). 1996. Air Quality Management Plan.
- \_\_\_\_\_. 1993. CEQA Air Quality Handbook.
- Severson et al. 1998. *Acute Nonlymphocytic Leukemia and Residential Exposure to Power Frequency Magnetic Fields*. American Journal of Epidemiology.
- Shlemon, R.J., 1987. The Cristianitos fault and Quaternary Geology, San Onofre State Beach, California, Geological Society of America Centennial Field Guide—Cordilleran Section: Boulder, CO, Geological Society of America, p. 171-174.
- Silva et al. 1988. *Power Frequency Magnetic Fields in the Home*. Institute of Electrical and Electronics Engineers, No. 88 WM 101-8.
- South Orange County Wastewater Authority. 2003. South Orange County Wastewater Authority. Accessed August 2003 (<http://www.socwa.com/>).
- SCE (Southern California Edison). 2003a. Proposed Viejo System Project Proponent's Environmental Assessment (including subsequent data responses).
- \_\_\_\_\_. 2003b. Index of Communities. Accessed August 2003 (<http://www.sce.com/NR/rdonlyres/e4ptvhiljyj6b5uwrvkzfk6st5whatf4v2t2hvxm4wzmygefaypu3qwbncq5iiiuetj2tudxzz2noym3qocrpsnpyzd/ce62-12.pdf>).
- Southern California Gas Company. 2003. Community Corner. Accessed August 2003. (<http://www.socalgas.com/about/community/cities.shtml#top>).
- TCA (Transportation Corridor Agencies). 2003. The Tollroads. Accessed September 2003. (<http://www.tcagencies.com/>).
- U.S. Census. 2000. American Fact Finder. Accessed October 2003 (<http://factfinder.census.gov/servlet/BasicFactsServlet>).
- U.S. DOT (U.S. Department of Transportation), Federal Transit Administration. 1995. Noise and Vibration Impact Assessment Guideline.
- U.S. EPA (U.S. Environmental Protection Agency). 2002. EPA Region 9 Air Programs. Accessed November 2003. (<http://www.epa.gov/region09/air>).
- \_\_\_\_\_. 1974. "Information on Levels of Environmental Noise Requisite to Protect Public Health and Welfare with an Adequate Margin of Safety." March.
- \_\_\_\_\_. 1972. Noise from Construction Equipment and Operations.
- USACE (U.S. Army Corps of Engineers, Los Angeles District). 2001. Aliso Creek Watershed Study, Feasibility Report.
- USDA (U.S. Department of Agriculture). 1978. Soil Survey of Orange County and Western Part of Riverside County, California. United States Department of Agriculture Soil Conservation Service and Forest Service. 149 pages, 21 maps.
- USGS. 1999. Preliminary Digital Geologic Map of the Santa Ana 30' X 60' Quadrangle, Southern California, Ver. 1.0. Compiled by D. M. Morton. USGS Open-File Report 99-172.

\_\_\_\_\_. 1997, 1982, 1981, 1978, 1968, 1950, 1949. Revisions of the Topographic Map of the El Toro 7.5-min Quadrangle. Scale 1:24,000.

\_\_\_\_\_. 1943. Topographic Map of Santiago Peak 15-min Quadrangle. Scale 1:62,500.

WHO (World Health Organization). 1987. *Magnetic Fields*. Environmental Health Criteria 69.

\_\_\_\_\_. 1984. *Extremely Low Frequency Fields*. Environmental Health Criteria 35.

**Washington State Department of Health. 1992. Electric and Magnetic Field Reduction: Research Needs. January.**