

COVER SHEET

FEDERAL ENERGY REGULATORY COMMISSION

FINAL ENVIRONMENTAL IMPACT STATEMENT
FOR HYDROPOWER LICENSE

Lake Elsinore Advanced Pumped Storage Project

Docket No. P-11858-002

Section 6

Literature Cited

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FEIS

6.0 LITERATURE CITED

- ACMAD (Alameda County Mosquito Abatement District). 2005. ACMAD the mosquitoes of California—A checklist web site. <http://www.mosquitoes.org/checklist.html>, accessed May 4, 2005. Alameda County Mosquito Abatement District, Haywood, CA.
- Amaral, S., F. Winchell, and T. Pearsons. 2001. Reaction of Chinook salmon, northern pikeminnow, and smallmouth bass to behavioral guidance stimuli. *American Fisheries Society Symposium* 26:124–144.
- Anderson, M. 2006. Technical analysis of the potential water quality impacts of the LEAPS Project on Lake Elsinore. Prepared for the Santa Ana Regional Water Quality Control Board. January 31, 2006.
- Anderson, M.A. 2001. Internal loading and nutrient cycling in Lake Elsinore. Final Report. Prepared for Santa Ana Regional Water Quality Control Board. Prepared by Michael A. Anderson, Department of Environmental Sciences, University of California, Riverside, CA. August 31, 2001.
- APLIC (Avian Power Line Interaction Committee). 1994. Mitigating bird collisions with power lines: the state of the art in 1994. Edison Electric Institute. Washington, DC.
- APLIC and FWS (Avian Power Line Interaction Committee and U.S. Fish and Wildlife Service). 2005. Avian protection plan (APP) guidelines. A joint document prepared by The Edison Electric Institute's Avian Power Line Interaction Committee and the U.S. Fish and Wildlife Service. April 2005.
- APLIC (Avian Power Line Interaction Committee), Edison Electric Institute, and Raptor Research Foundation. 1996. Suggested practices for raptor protection on power lines: The state of the art in 1996. Avian Power Line Interaction Committee, Edison Electric Institute, and the Raptor Research Foundation. Washington, DC.
- Audubon. 2005. Audubon West Nile virus web site. <http://www.audubon.org/bird/wny>, accessed May 4, 2005. Audubon, New York, NY.
- Beck, T.W. and G.I. Gould, Jr. 1992. Background and the current management situation for the California spotted owl. Chapter 3. In: *The California Spotted Owl: A Technical Assessment of its Current Status*. J. Verner, K.S. McKelvey, B.R. Noon, R.J. Gutierrez, G.I. Bould, and T.W. Beck (eds.). USDA Forest Service General Technical Report PSW-GTR-133. U.S. Forest Service, Albany, CA.
- Beier, P. 1993. Determining minimum habitat areas and habitat corridors for cougars. *Conservation Biology* 7(1):94–108.
- Beier, P. and R.H. Barrett. 1993. The cougar in the Santa Ana Mountain Range, California. Final Report. Orange County Cooperative Mountain Lion Study, June 1, 1993.
- Bell, M. 1991. Fisheries handbook of engineering requirements and biological criteria. Third Edition. U.S. Army Corps of Engineers, North Pacific Division, Fish Passage Development Program, Portland, OR. 307 pp.
- Berger, V. 1997. Second stage geotechnical evaluation: A 300-MW Advanced Pump Storage Project, Lake Elsinore, Riverside County, California. In: *Elsinore Valley MWD and Nevada Hydro (2004) as exhibit E, appendix E-11*. Prepared for Elsinore Valley Municipal Water District, Lake Elsinore, CA, and the Nevada Hydro Company, Inc., Vista, CA.

- Bottemiller, S.C., J.M. Cahill, and J.R. Cowger. 2000. Impacts on residential property values along transmission lines. An update of three Pacific Northwest metropolitan area. Right of Way. July/August.
- Brehme, C.S. 2003. Responses of small terrestrial vertebrates to roads in a coastal sage scrub ecosystem. M.S. Thesis. San Diego State University, San Diego, CA.
- California Department of Conservation, California Geological Survey. 1994. The fault activity map of California and adjacent areas. California geologic data map 6. Scale 1:750,000.
- California Department of Health Services. 2003. Staff report: 2003 environmental performance report. Publication 100-03-010. California Department of Health Services, Sacramento, CA. pp. 125–126. (not seen, as cited in Elsinore Valley MWD and Nevada Hydro, 2004)
- California Department of Finance. 2002. California county profiles—A companion to the 2001 California statistical abstract, economic research. California Department of Finance, Sacramento, CA. February 2002.
- CalPIF (California Partners in Flight). 2002. The oak woodland bird conservation plan: a strategy for protecting and managing oak woodland habitats and associated birds in California. <http://www.prbo.org/calpif/plans.html>, accessed July 11, 2005. Version 2.0. Point Reyes Bird Observatory, Stinson Beach, CA.
- Caltrans (California Department of Transportation). 2005a. Caltrans vehicle weights in California, summary of the CA Vehicle Code (CVC) web page. <http://www.dot.ca.gov/hq/traffops/trucks/trucksize/weight.htm>, accessed on September 23, 2005, last updated July 13, 2005. California Department of Transportation.
- Caltrans. 2005b. SR-74 Ortega Highway safety improvement project from San Juan bridge to Orange/Riverside county line, initial statement/environmental assessment web site. <http://www.dot.ca.gov/dist12/sr74.htm>, accessed October 6, 2005. California Department of Transportation.
- CARB (California Air Resources Board). 2005a. The California almanac of emissions and air quality. 2005 Edition. Available at <http://www.arb.ca.gov/aqd/almanac/almanac05/almanac2005all.pdf>, accessed August 18, 2005. California Air Resources Board, Planning and Technical Support Division, Sacramento CA.
- CARB (California Air Resources Board). 2005b. California ambient air quality standards, California and federal ambient air quality standards chart. <http://www.arb.ca.gov/aqs/aaqs2.pdf>, accessed August 18, 2005. California Air Resources Board, Sacramento, CA. May 5, 2005.
- CARB. 2004. 2004 area designation maps/state and national, 2004 state area designation maps. <http://www.arb.ca.gov/desig/adm/adm.htm#state>, accessed August 18, 2005. California Air Resources Board, Sacramento, CA.
- CDFG (California Department of Fish and Game). 2005. CDFG California's plants and animals web page. <http://www.dfg.ca.gov/hcpb/species/species.shtml>, updated, May 11, 2005, accessed May 25, 2005. Habitat Conservation Planning Branch, California Department of Fish and Game, Sacramento, CA.
- CDFG. 1998. An assessment of mule and black-tailed deer habitats and populations in California with special emphasis on public lands administered by the Bureau of Land Management and the United States Forest Service. Report to the Fish and Game Commission. Available at <http://www.dfg.ca.gov/hunting/deer/habitatassessment.htm>, accessed November 17, 2005. California Department of Fish and Game.

- CDFG and CRA (California Department of Fish and Game and California Resources Agency). 1993. Southern California coastal sage scrub NCCP conservation guidelines. Available at <http://www.dfg.ca.gov/nccp/Proc%20Guid/cgindex.htm>, accessed August 18, 2006. California Department of Fish and Game and California Resources Agency, Sacramento, CA. August, 1993.
- CDPR (California Department of Parks and Recreation). 1984. Lake Elsinore State recreation area. Preliminary general plan. California Department of Parks and Recreation, Sacramento, CA.
- CEC (California Energy Commission). 2003. Comparative cost of California central station electricity generation technologies. Final Staff Report. Docket 02-IEP-01. California Energy Commission, Sacramento, CA. June 5, 2003.
- CEDD (California Employment Development Department). 2005. CEDD labor market info web site. <http://www.labormarketinfo.edd.ca.gov/cgi>, accessed May 25, 2005. California Employment Development Department, Sacramento, CA.
- CERES (California Environmental Resources Evaluation System). 2005. CERES San Juan Creek web site. ceres.ca.gov/wetlands/geo_info/so_cal/san_juan_creek.html, accessed May 25, 2005. California Environmental Resources Evaluation System, Sacramento, CA.
- CERES. 1998. California Environmental Quality Act, Sections 21083 and 21087, Appendix G—Environment checklist form, Section XI: Noise. http://ceres.ca.gov/topic/env_law/ceqa/rev/appg_102698.pdf, accessed August, 19, 2005. California Environmental Resources Evaluation System, Sacramento, CA.
- CNPS (California Native Plant Society). 2005. Inventory of rare and endangered plants, Online Edition No. 6. <http://cnps.web.aplus.net/cgi-bin/inv/inventory.cgi>, accessed September 28, 2005. California Native Plant Society.
- Cole, D.N. and P.B. Landres. 1995. Indirect effects of recreation on wildlife. Chapter 11. In: Wildlife and Recreationists: Coexistence through Management and Research. R.L. Knight and K. J. Gutzwiller (eds.). Island Press, Washington, DC.
- Collins, J.N., E. Stein, and M. Sutula. 2004. California Rapid Assessment Method (CRAM) for wetlands, V. 3.0. September 30, 2004.
- Colwell, P.F. 1990. Power lines and land values. *Journal of Real Estate Research* 5(1):117–127.
- Consumers Energy Company and Detroit Energy Company. 2005. 2005 Annual report of net barrier operation. Ludington Pumped Storage Project No. 2680. Report filed with FERC December 14, 2005. Consumers Energy Company and Detroit Energy Company.
- Coutant, C. 2001. Integrated, multi-sensory, behavioral guidance systems for fish diversions. *American Fisheries Society Symposium* 26:105–113.
- Corps (U.S. Army Corps of Engineers). 2005a. San Juan Creek/San Mateo Creek special area management plan web site. <http://www.spl.usace.army.mil/samp/sanjuancreeksamp.htm>, accessed May 25, 2005. Los Angeles District, U.S. Army Corps of Engineers, Los Angeles, CA.
- Corps. 2005b. Volume I. Draft environmental impact statement, San Juan Creek and western San Mateo Creek watershed special area management plan. U.S. Army Corps of Engineers, Los Angeles, CA. November 2005.
- Corps. 2004. Special public notice: Final mitigation guidelines and monitoring requirements. Public Notice No. 970031200-RRS. U.S. Army Corps of Engineers, Los Angeles District, Los Angeles, CA. April 19, 2004.

- Corps. 2003. Water control manual for Seven Oaks dam and reservoir, Santa Ana, CA. Los Angeles District, U.S. Army Corps of Engineers, Los Angeles, CA. September, 2003.
- Corps. 1995. Engineering and design - earthquake design and evaluation for civil works projects. ER 1110-2-1806. U.S. Army Corps of Engineers. July 31, 1995.
- County of Orange. 2005a. County of Orange General Plan. Resources and Development Management Department. Accessed November 18, 2006, at <http://www.ocplanning.net/docs/GeneralPlan2005/>. Updated September 13, 2005.
- County of Orange. 2005a. County of Orange General Plan. Resources and Development Management Department. Accessed November 18, 2006, at http://www.ocplanning.net/docs/GeneralPlan2005/Chapter_III_Land_Use_Element_Map_2005.pdf Updated September 13, 2005.
- County of Riverside. 2003a. County of Riverside general plan, web page. <http://www.rcip.org/generalplan.htm>, accessed May 20, 2005, and November 20, 2006. County of Riverside.
- County of Riverside, 2003b. County of Riverside Elsinore area plan, web page. <http://www.tima.co.riverside.ca.us/generalplan/ap1/elsinore.html>, accessed May 20, 2005, and November 20, 2006. County of Riverside
- Cowger, J.R., S.C. Bottemiller, and J.M. Cahill. 1996. Transmission line impact on residential property values. A study of three pacific Northwest metropolitan areas. Right of Way. September/October.
- CPUC/USFS (California Public Utility Commission and U. S. Forest Service). 2006. Antelope-Pardee Transmission Project environmental impact report/environmental impact statement. Available at <http://www.cpuc.ca.gov/environment/info/aspen/antelopepardee/antelopepardee.htm>, accessed November 18, 2006. California Public Utility Commission and U. S. Forest Service.
- Delaney, C.J. and D. Timmons. 1992. High voltage power lines: Do they affect residential property value? *Journal of Real Estate Research* 7(3):315–329.
- deMaynadier, P. and M. Hunter. 1995. The relationship between forest management and amphibian ecology: a review of the North American literature. *Environmental Review* 3:230-261.
- Department of Health Services (California Department of Health Services, Health and Human Services Agency). 2002. Policy options in the Face of Possible Risk from Power Frequency Electric and Magnetic Fields (EMF). Final Report. California Department of Health Services, Health and Human Services Agency, EMF Program. June 2002.
- Dickson, B.G., J.S. Jenness, and P. Beier. 2005. Influence of vegetation, topography, and roads on cougar movement in southern California. *Journal of Wildlife Management* 69(1): 264–276.
- Dobson-Brown, D., P. Daly, J. K. Sander, and S. Underbrink. 2005. Cultural resources survey of Lake Elsinore Advance Pumped Storage Project, Orange, Riverside and San Diego Counties, California. Chambers Group Inc., Irving, CA.
- EIA (Energy Information Association). 2005. EIA's natural gas prices for California website. Available at: http://www.eia.doe.gov/emeu/states/ngprices/ngprices_ca.html, accessed October 25, 2005. Energy Information Association.
- EIP Associates (EIP Associates, Inc.). 2005. Fisheries management plan for Lake Elsinore, Riverside County, California. Final Report. Prepared for Lake Elsinore and San Jacinto Watersheds Authority, Riverside, CA. Prepared by EIP Associates, Inc., Sacramento, CA. August 2005.

- Elsinore Valley MWD and Nevada Hydro (Elsinore Valley Municipal Water District and the Nevada Hydro Company, Inc.). 2006. Comments on the Draft EIS for the Lake Elsinore Advanced Pumped Storage Project, Federal Energy Regulatory Commission Project Number 11858-002. Elsinore Valley Municipal Water District, Lake Elsinore, CA, and the Nevada Hydro Company, Inc., Vista, CA. April 25, 2006.
- Elsinore Valley MWD and Nevada Hydro (Elsinore Valley Municipal Water District and the Nevada Hydro Company, Inc.). 2005. Final application for license of major unconstructed project: Response to FERC deficiency letter, Volume III, for the Lake Elsinore Advanced Pumped Storage Project, Federal Energy Regulatory Commission Project Number 11858-002. Elsinore Valley Municipal Water District, Lake Elsinore, CA, and the Nevada Hydro Company, Inc., Vista, CA. February 2005.
- Elsinore Valley MWD and Nevada Hydro. 2004a. Final application for license of major unconstructed project, Lake Elsinore Advanced Pumped Storage Project, Federal Energy Regulatory Commission Project Number 11858. Elsinore Valley Municipal Water District, Lake Elsinore, CA, and the Nevada Hydro Company, Inc., Vista, CA. February 2004.
- Elsinore Valley MWD and Nevada Hydro. 2004b. Final application for license of major unconstructed project: Response to FERC deficiency letter, Volume I, for the Lake Elsinore Advanced Pumped Storage Project, Federal Energy Regulatory Commission Project Number 11858-002. Elsinore Valley Municipal Water District, Lake Elsinore, CA, and the Nevada Hydro Company, Inc., Vista, CA. November 2004.
- Elsinore Valley MWD and Nevada Hydro. 2004c. Final application for license of major unconstructed project: Response to FERC deficiency letter, Volume II, for the Lake Elsinore Advanced Pumped Storage Project, Federal Energy Regulatory Commission Project Number 11858-002. Elsinore Valley Municipal Water District, Lake Elsinore, CA, and the Nevada Hydro Company, Inc., Vista, CA. November 2004.
- EPA (U.S. Environmental Protection Agency). 2005a. The emissions and generation resource integrated database (eGrid2002), Version 2.0. <http://www.epa.gov/cleanenergy/egrid/download.htm>, accessed August 18, 2005. Office of Air Quality Planning and Standards, U.S. Environmental Protection Agency, Research Triangle Park, NC. July 2005.
- EPA. 2005b. Technology transfer network clearinghouse for emission inventories and factors, AP-42, Volume 1. Fifth Edition: Stationary Point and Area Sources – January 1995, Sections 1.1, 1.2 and 3.1. <http://www.epa.gov/ttn/chief/ap42/> > <http://www.epa.gov/ttn/chief/ap42/>, accessed August 18, 2005. Office of Air Quality Planning and Standards, U.S. Environmental Protection Agency, Research Triangle Park, NC. June, 2005.
- EPA. 1995. Compilation of air pollutant emission factors, Volume 1: Stationary point and area source. Fifth Edition. U.S. Environmental Protection Agency.
- FICON (Federal Interagency Committee on Noise). 1992. Federal agency review of selected airport noise analysis issues. <http://www.ficon.org/download/nai-8-92.pdf>, accessed August 19, 2005. Federal Interagency Committee on Noise. August 1992.
- FEMA (Federal Emergency Management Agency). 1998. Federal guidelines for dam safety: emergency action planning for dam owners, Federal Emergency Management Agency 333, Interagency Committee on Dam Safety, Section III(B)(3). October 1998
- FERC (Federal Energy Regulatory Commission). 2000. Engineering guidelines for the evaluation of hydropower projects. Federal Energy Regulatory Commission, Washington, DC. Revised November 9, 2000.

- FHWA (Federal Highway Administration). 1995. Traffic and construction noise analyses guidelines. U.S. Department of Transportation, Federal Highway Administration.
- Frank Hovore Associates. 2003. Biological impacts assessment, proposed facilities installation, Lake Elsinore back-basin well field, Riverside County, CA. Appendix E3 of Lake Elsinore Stabilization and Enhancement Project, Draft program environmental impact report. SCH No. 2001071042. Prepared for Lake Elsinore and San Jacinto Watersheds Authority. Prepared by MWH, Pasadena, CA. March 2005.
- FTA (Federal Transit Administration). 1995. Transit noise and vibration assessment guidance manual. http://www.fta.dot.gov/transit_data_info/reports_publications/publications/environment/4805_5144_ENG_HTML.htm, accessed August 19, 2005. Federal Transit Administration, U.S. Department of Transportation, Washington, D.C. April 1995.
- FWS (U.S. Fish and Wildlife Service). 2004a. Findings and recommendations for the issuance of a section 10(a)(1)(B) incidental take permit associated with the western Riverside County multiple species habitat conservation plan/natural community conservation plan. Available at: <http://www.fws.gov/pacific/carlsbad>, accessed May 17, 2005. U.S. Fish and Wildlife Service.
- FWS. 2004b. Draft recovery plan for vernal pool ecosystems of California and southern Oregon. Region 1, U.S. Fish and Wildlife Service, Portland, OR. October, 2004.
- FWS. 2004c. Findings and recommendations for the issuance of a section 10(a)(1)(B) incidental take permit associated with the western Riverside County multiple species habitat conservation plan/natural community conservation plan. U.S. Fish and Wildlife Service, California/Nevada Operations Office. June 22, 2004.
- FWS. 2003. Recovery plan for the Quino checkerspot butterfly (*Euphydryas editha quino*). Region 1, U.S. Fish and Wildlife Service, Portland, OR. September 17, 2003.
- FWS. 2002. Recovery plan for the California red-legged frog (*Rana aurora draytonii*). Region 1, U.S. Fish and Wildlife Service, Portland, OR. May 28, 2002.
- FWS. 1999. Arroyo southwestern toad (*Bufo microscaphus californicus*) recovery plan. Region 1, U.S. Fish and Wildlife Service, Portland, OR. July 24, 1999.
- FWS. 1998. Draft recovery plan for the least Bell's vireo (*Vireo bellii pusillus*). Region 1, U.S. Fish and Wildlife Service, Portland, OR. May 6, 1998.
- FWS. 1997. Draft recovery plan for the Stephen's kangaroo rat (*Dipodomys stephensii*). Region 1, U.S. Fish and Wildlife Service, Portland, OR. June 23, 1997.
- Gauger, J.R. 1985. Household appliance magnetic field survey. Institute of Electrical and Electronics Engineers. Vol. PAS-104, No. 9:2436-44. (not seen, as cited in CPUC/USFS, 2006).
- Genterra Consultants (Genterra Consultants Inc.). 2005. Report on water quality sampling events 2004-05 wet season, sampling of baseline water-quality conditions, Lake Elsinore Advanced Pumped Storage (LEAPS) Project, FERC Project No. 11858-02, Riverside County, California. May 31, 2005.
- Genterra Consultants. 2003. Geotechnical feasibility report: Lake Elsinore Advanced Pump Storage Project (LEAPS). In: Elsinore Valley MWD and Nevada Hydro (2004) as exhibit E, appendix E-10. Prepared for Elsinore Valley Municipal Water District, Lake Elsinore, CA, and the Nevada Hydro Company, Inc., Vista, CA.
- Gibbs, J. 1998. Amphibian movements in response to forest edges, roads and streambeds in southern New England. *Journal of Wildlife Management* 62(2):584-589.

- Giusti, G.A., R.B. Standiford, D.D. McCreary, A. Merenlender and T. Scott. 2004. Oak woodland conservation in California's changing landscape. IHRMP website <http://danr.ucop.edu/ihrmp>. October, 2004. Accessed September 19, 2005.
- Goetz, F., J. Dawson, T. Shaw, and J. Dillon. 2001. Evaluation of low-frequency sound transducers for guiding salmon smolts away from a navigation lock. American Fisheries Society Symposium 26:91–104.
- Gucinski, H., M.J. Furniss, R.B. Ziemer, and M. H. Brookes. 2001. Forest roads: A synthesis of scientific information. General Technical Report PNW-GTR-509. U.S. Forest Service, Pacific Northwest Research Station, Portland, OR.
- Hamilton, S.W. and G.M. Schwann. 1995. Do high voltage electric transmission lines affect property value? Land Economics 71(4):436–444.
- Hart, E.W. and W.A. Bryant. 1997. Fault-rupture hazard zones in California: Alquist-Priolo Earthquake Fault Zoning Act with index to Earthquake Fault Zones maps. California Department of Conservation, Division of Mines and Geology, Special Publication 42, 32 p. (Revised 1997; Supplements 1 and 2 added 1999).
- Hoag, J.C. 2000. Harvesting, propagating, and planting wetland plants. Riparian/Wetland Project Information Series No. 14. Natural Resources Conservation Service, Plant Materials Center, Aberdeen, ID. July 2000.
- Hoag, J.C. 1994. Seed and live transplant collection procedures for 7 wetland plant species. Natural Resources Conservation Service, Plant Materials Center, Aberdeen, ID.
- Holland, V.L. 1988. Coastal oak woodland. www.dfg.ca.gov/whdab/cwhr/pdfs/COW.pdf, accessed July 11, 2005. California Department of Fish and Game, California Interagency Wildlife Task Group.
- Hoover's (Hoover's Online: The Business Information Authority). 2004. Southern California Edison Company factsheet on Hoover's web page. http://www.hoovers.com/southern-california-edison-company/--ID_106299--/free-co-factsheet.xhtml, accessed 12/6/04.
- Hunting, K. 2002a. A roadmap for PIER research on avian collisions with power lines in California. Commission Staff Report P500-02-071F. Prepared for the California Energy Commission, Energy Related Environmental Research. December 2002.
- Hunting, K. 2002b. A roadmap for PIER research on avian power line electrocution in California. Commission Staff Report P500-02-072F. Prepared for the California Energy Commission, Energy Related Environmental Research. December 2002.
- Jackman, R.E. and J.M. Jenkins. 2004. Protocol for evaluating bald eagle habitat and populations in California. Prepared for U.S. Fish and Wildlife Service, Endangered Species Division, Sacramento, CA. June, 2004.
- Joslin, G. and H. Youmans. 1999. Project overview. pages 1.1–1.18. In: Effects of Recreation on Rocky Mountain Wildlife: A Review for Montana. G. Joslin and H. Youmans, coordinators. Committee on Effects of Recreation on Wildlife, Montana Chapter of The Wildlife Society.
- Keeler-Wolf, T., D.R. Elam, K. Lewis and S.A. Flint. 1998. California vernal pool assessment preliminary report. http://maphost.dfg.ca.gov/wetlands/vp_asses_rept.htm. State of California Department of Fish and Game, modified July 27, 2000. May 1998.
- King, J.G. and L.C. Tennyson. 1984. Alteration of streamflow characteristics following road construction in north central Idaho. Water Resources Research 20(8):1,159–1,163.

- Korinek, D. 2003. Direct testimony of David Korinek, San Diego Gas & Electric Company, before the Public Utilities Commission of the State of California web page. <http://www.sdge.com/news/korinek.pdf>, accessed August 31, 2004. San Diego Gas & Electric Company. April 15, 2003.
- Knudsen, F.R. and E.O. Sand. 1994. Avoidance responses to low frequency sound in downstream migrating Atlantic salmon smolt, *Salmo salar*. *Journal of Fish Biology* 45:227–233.
- Kyei, J. 2004. Comparative reliability evaluation for alternative new 500-Kv transmission lines into San Diego web page. <http://www1.caiso.com/docs/2004/05/17/2004051710385016456.pdf>, accessed August 31, 2004. Grid Planning Department, California Independent System Operators. May 17, 2004.
- K.S. Dunbar & Associates. 1990. Environmental assessment / environmental impact report, San Jacinto Water Reclamation Project. Prepared for Easter Municipal Water District. May 1989. (not seen, as cited by Joint Watershed Authority, 2005)
- Joint Watershed Authority (Lake Elsinore and San Jacinto Watersheds Authority). 2005. Lake Elsinore stabilization and enhancement project draft program environmental impact report. SCH No. 2001071042. Prepared by Montgomery Watson Harza, Pasadena, CA. Prepared for Lake Elsinore and San Jacinto Watersheds Authority, Riverside, CA. March 2005.
- Joint Watershed Authority. 2004. Lake Elsinore recycled water project. Draft Final Report. Prepared by R.A. Veiga Nasciento and M.A. Anderson, Department of Environmental Sciences, University of California Riverside, Riverside, CA. Prepared for Lake Elsinore and San Jacinto Watersheds Authority, Riverside, CA. August 9, 2004. (not seen, as cited by Elsinore Valley MWD and Nevada Hydro, 2004)
- Mathur, D., P. Heisey, and N. Nagnusson. 1977. Impingement of fishes at the Peach Bottom Atomic Power Station in Pennsylvania *Transactions of the American Fisheries Society* 106(3):258–267.
- MBA (Michael Brandman Associates). 2006. Delineation of jurisdictional waters and wetlands and California Rapid Assessment Method (CRAM) Assessment, proposed Lake Elsinore Advanced Pump Storage (LEAPS), unincorporated Riverside County, California. Prepared for the Nevada Hydro Company, Inc. Prepared by Michael Brandman Associates, Irvine, CA. March 23, 2006.
- MBA. 2004. Terrestrial biological resources study Lake Elsinore Advanced Pump Storage/Talega-Escondido/Valley-Serrano Interconnect Project. Prepared for Elsinore Valley Municipal Water District, Lake Elsinore, CA. Prepared by Michael Brandman Associates, Irvine, CA. November 2004.
- MBA. 2003. Final biological resources study, Lake Elsinore Advanced Pump Storage Project, Riverside County, California. Prepared for Elsinore Valley Municipal Water District, Lake Elsinore, CA. Prepared by Michael Brandman Associates, Irvine, CA. August, 2003.
- MBA. 2002. Biological survey reports—2002. Appendix D of Terrestrial Biological Resources Study. Lake Elsinore Advanced Pump Storage Project and Talega-Escondido/Valley-Serrano 500-kV Interconnection Project, Riverside County, California. Prepared for Elsinore Valley Municipal Water District. Prepared by Michael Brandman Associates, Irvine, CA. November, 2004.
- McCaskie, G. 1977. The winter season. Southern Pacific Coast Region. *Amer. Birds* 31:372–376.
- McCaskie, G. 1975a. Spring migration. Southern Pacific Coast Region. *Amer. Birds* 29:907–911.
- McCaskie, G. 1975b. The nesting season. Southern Pacific Coast Region. *Amer. Birds* 29:740–745.
- McCaskie, G. 1975c. The winter season. Southern Pacific Coast Region. *Amer. Birds* 29:1029–1036.

- McCaskie, G. 1974a. Spring migration. Southern Pacific Coast Region. *Amer. Birds* 27:851–854.
- McCaskie, G. 1974b. The nesting season. Southern Pacific Coast Region. *Amer. Birds* 28:948–951.
- McCaskie, G. 1974c. The winter season. Southern Pacific Coast Region. *Amer. Birds* 28:681–684.
- McCaskie, G. 1973a. Spring migration. Southern Pacific Coast Region. *Amer. Birds* 27:818–822.
- McCaskie, G. 1973b. The nesting season. Southern Pacific Coast Region. *Amer. Birds* 27:917–920.
- McCaskie, G. 1973c. The winter season. Southern Pacific Coast Region. *Amer. Birds* 27:662–665.
- McCaskie, G. 1973a. Spring migration. Southern Pacific Coast Region. *Amer. Birds* 30:886–894.
- McCaskie, G. 1973b. The nesting season. Southern Pacific Coast Region. *Amer. Birds* 30:1002–1005.
- McCaskie, G. 1973c. The winter season. Southern Pacific Coast Region. *Amer. Birds* 30:764–770.
- Morgan, M.G. 1991. 60 Hz electric and magnetic fields: An overview of the issues. Carnegie Mellon University. (Not seen, as cited in CPUC/USFS, 2006)
- Moriarty, J.R., III. 1967. Transitional pre-desert phase in San Diego County, California. *Science* 155(3762):553–556.
- Moyle, P. 2002. *Inland Fishes of California*. Revised and Expanded. University of California Press, Berkeley, CA.
- MWH. 2005. Lake Elsinore and San Jacinto Watersheds Authority, Lake Elsinore stabilization and enhancement project, draft program environmental impact report. SCH No. 2001071042. MWH, Pasadena, CA. March 2005.
- MWH. 2003. Elsinore Basin groundwater management plan, final draft report. Prepared for Elsinore Valley Municipal Water District. MWH, Pasadena, CA. June 2003. (not seen, as cited in Joint Watershed Authority, 2005)
- Myers, N., R.A. Mittermeier, C.G. Mittermeier, G.A.B. da Fonseca, and J. Kent. 2000. Biodiversity hotspots for conservation priorities. *Nature* Vol. 403:853–858.
- NIEHS (National Institute of Environmental Health Sciences). 1999. Report on Health Effects from Exposure to Power-Line Frequency Electric and Magnetic Fields. Available at: http://www.niehs.nih.gov/emfrapid/html/EMF_DIR_RPT/NIEHS_Report.pdf, accessed January 23, 2006. NIH Publication No. 99-4493. Research Triangle Park, NC. May 1999.
- NMFS. 1996. Addendum: Juvenile fish screen criteria for pump intakes. <http://www.nwr.noaa.gov/1salmon/salmesa/pubs/nmfscrit.pdf>, accessed August 14, 2005. National Marine Fisheries Service, Portland, OR. May 9, 1996.
- NMFS (National Marine Fisheries Service). 1995. Juvenile fish screen criteria. <http://www.nwr.noaa.gov/1salmon/salmesa/pubs/nmfscrit.pdf>, accessed August 14, 2005. National Marine Fisheries Service, Portland, OR. February 16, 1995.
- North County Times. 2005. North County Times website. Lake' water losses slowed with extra water. www.nctimes.com/article.2004.7.8. The North County Time, Escondido, CA.
- O'Malley, D. 2005. World famous Elsinore hang gliding venue threatened by power lines. Fallbrook Bonsall Village News, June 9, 2005.
- O'Neil, S. and J.C. Brown. 2003. Evaluative cultural resources investigation of CA-ORA-35, located within the Los Pinos Conservation Camp in the Cleveland National Forest, Orange County, California. On file at the Cleveland National Forest Supervisory Office.

- Orange County. 2005. South Orange County integrated regional water management plan, 2005, total watershed efficiency. Final Draft. County of Orange, Resources and Development Management Department, Watershed and Coastal Resources Division, Santa Ana, CA. May 18, 2005.
- Panjabi, A.O., E.H. Dunn, P.J. Blancher, W.C. Hunter, B. Altman, J. Bart, C.J. Beardmore, H. Berlanga, G.S. Butcher, S.K. Davis, D.W. Demarest, R. Dettmers, W. Easton, H. Gomez de Silva Garza, E.E. Inigo-Elias, D.N. Pashley, C.J. Ralph, T.D. Rich, K.V. Rosenberg, C.M. Rustay, J.M. Ruth, J.S. Wendt, and T.C. Will. 2005. The partners in flight handbook on species assessment. Version 2005. Partners in Flight Technical Series No. 3. Rocky Mountain Bird Observatory website: <http://www.rmbo.org/pubs/downloads/Handbook2005.pdf>, accessed November 17, 2005.
- Platts. 2005. Platts web site. <http://www.platts.com>, accessed August 8, 2005. Platts, Washington, DC.
- Ploskey, G. and P. Johnson. 2001. Effectiveness of strobe lights and infrasound device for eliciting avoidance by juvenile salmon. *American Fisheries Society Symposium* 26:37–56.
- Popper, A. and T. Carlson. 1998. Application of sound and other stimuli to control fish behavior. *Transactions of the American Fisheries Society* 127:673–707.
- Public Policy Institute of California. 2002. California counts: Population trends and profiles. In: *A State of Diversity—Demographic Trends in California’s Regions*. Volume 3, Number 5. <http://www.ppic.org/main/pubs.asp>, accessed May 25, 2005. Public Policy Institute of California, San Francisco, CA. May 2002.
- Raleigh, R.F., T. Hickman, R.C. Solomon, and P.C. Nelson. 1984. Habitat suitability information: Rainbow trout. FWS/OBS-82/10.60. U.S. Fish and Wildlife Service. 64 pp.
- Reade Advanced Materials. 2005. Reade Advanced Materials weight per cubic foot and specific gravity reference sheet web site. http://www.reade.com/Particle_Briefings/spec_gra2.html, accessed September 30, 2005. Reade Advanced Materials, Reno. NV.
- Reid, L. 1999. Presentation made at the “Sociological and Ecological Consequences of Roads in the Sierra Nevada” Conference; October 22-24, 1999, Tahoe, CA. U.S. Forest Service, Pacific Southwest Research Station, Redwood Sciences Laboratory, CA.
- Reed, R., J. Jonson-Barnard, and W. Baker. 1996. Contribution of roads to forest fragmentation in the Rocky Mountains. *Cons. Bio.* 10(4):1098–1106.
- Riverside County (Riverside County Board of Commissioners). 2003. Western Riverside County multi-species habitat conservation plan. <http://www.rcip.org/conservation.htm>, accessed April 29, 2005. Riverside County Board of Commissioners.
- San Diego Water Board (Regional Water Quality Control Board). 1994. Water quality control plan for the San Diego Region. San Diego Regional Water Quality Control Board, San Diego, CA.
- Santa Ana Water Board (Regional Water Quality Control Board). 2001. Status report on Lake Elsinore water quality restoration activities, item 17. Santa Ana Regional Water Quality Control Board, Riverside, CA. June 1, 2001.
- Santa Ana Water Board. 1995. Water quality control plan, Santa Ana Basin. Santa Ana Regional Water Quality Control Board, Riverside, CA. June 1, 2001.
- SCAG (Southern California Association of Governments). 1998. Regional economic forecast for southern California, 2003–2004. Southern California Association of Governments. November 2002.

- Scott Laboratory. 2001. Understanding the plants and animals of the western Riverside County MSHCP. <http://ecoregion.ucr.edu>. Department of Earth Sciences, University of California, Riverside, Riverside, CA.
- SCS (U.S. Department of Agriculture, Soil Conservation Service). 1971. General soil map, Riverside and western part of Riverside Counties, California. U.S. Department of Agriculture, Soil Conservation Service. Compiled 1971.
- SDG&E (San Diego Gas & Electric Company). 2006. Amended application of San Diego Gas & Electric Company for a Certificate of Public Convenience and Necessity for the Sunrise Powerlink Transmission Project. Available at: www.cpuc.ca.gov/static/hottopics/1energy/a0512014+.htm, accessed November 27, 2006. San Diego Gas & Electric Company, San Diego, CA. August 4, 2006.
- Severson et al. 1988. Acute “nonlymphocytic leukemia and residential exposure to power frequency magnetic fields.” American Journal of Epidemiology. (not seen, cited in CPUC/USFS, 2006).
- Sierra Energy & Risk Assessment, Inc. 2002. Assessment of the Valley-Rainbow Transmission Project. Prepared for Office of Ratepayer Advocates, California Public Utilities Commission. Sierra Energy & Risk Assessment, Inc.
- Silva et al. 1988. Power frequency magnetic fields in the home. Institute of Electrical and Electronics Engineers, No. 88 WM 101-8. (not seen, cited in CPUC/USFS, 2006)
- Smart, M., G. Dick, J. Snow, L. Williams, M. Webb, and R. Ott. 2006. Aquatic plant establishment workshop web page. www.sdafs.org/reservoir/manuals/aqveg/native_Aquatic_Plant_Establishment.pdf, accessed August 18, 2006. Spring Meeting, Southern Division of the American Fisheries Society, San Antonio, TX. February 10, 2006.
- South Coast AQMD (The South Coast Air Quality Management District). 1993. CEQA air quality handbook, 1993. <http://www.aqmd.gov/ceqa/hdbk.html#>, updated July 19, 2005, accessed August 19, 2005. The South Coast Air Quality Management District, Diamond Bar, CA.
- Stephenson, J. and G.M. Calcarone. 1999. Southern California mountains and foothills assessment: habitat and species conservation issues. PSW-GTR-172. U.S. Forest Service, Pacific Southwest Research Station, Albany, CA.
- SAWPA (Santa Ana Watershed Project Authority). Santa Ana integrated watershed plan 2005 update: An integrated regional water management plan. Planning Department, Santa Ana Watershed Project Authority, Riverside, CA. June 2005.
- Swihart, R. and N. Slade. 1984. Road crossing in *Sigmodon hispidus* and *Microtus ochrogaster*. Journal of Mammal. 65:357–360.
- Tesky, J.L. 1992. *Salix nigra*. In: Fire Effects Information System. <http://www.fs.fed.us/database/feis>, accessed July 11, 2005. U.S. Forest Service Rocky Mountain Research Station, Fire Sciences Laboratory (Producer).
- Tetra Tech FW, Inc. 2005. Methow transmission project draft environmental impact statement. Prepared by Tetra Tech FW, Inc., Seattle, WA. Prepared for Public Utility District No. 1 of Okanogan County and U.S. Forest Service, Okanogan and Wenatchee National Forests, Okanogan, WA. January 2005.
- Tinker, D., C. Resor, G. Beauvais, K. Kipfmüller, C. Fernandes, and W. Baker. 1998. Watershed analysis of forest fragmentation by clearcuts and roads in a Wyoming forest. Landscape Ecology 13:149–165.

- True, D. 1958. An early complex in San Diego County, California. *American Antiquity* 23(3):255–263.
- Tu, M., C. Hurd, and J.M. Randall. 2001. Weed control methods handbook: Tools and techniques for use in natural areas. Available at <http://tncweeds.ucdavis.edu>, accessed July 11, 2005. April 2001.
- TVA (Tennessee Valley Authority). 2004. Programmatic environmental impact statement, Tennessee Valley Authority reservoir operations study. http://www.tva.gov/environment/reports/ROS_eis, accessed May 4, 2005. Tennessee Valley Authority, Knoxville, TN. May, 2004.
- Uchytel, R.J. 1992. *Typha latifolia*. In: Fire Effects Information System. <http://www.fs.fed.us/database/feis>, accessed July 11, 2005. U.S. Forest Service Rocky Mountain Research Station, Fire Sciences Laboratory (Producer).
- Uchytel, R.J. 1989. *Salix exigua*. In: Fire Effects Information System. <http://www.fs.fed.us/database/feis>, accessed July 11, 2005. U.S. Forest Service Rocky Mountain Research Station, Fire Sciences Laboratory (Producer).
- U.S. Census Bureau. 2005. State and county quickfacts—Data derived from population estimates, 2000 census of population and housing, 1990 census of population and housing, small area income and poverty estimates, county business patterns, 1997 economic census, minority- and women-owned business, building permits, consolidated federal funds report, 1997 census of governments. U.S. Census Bureau web page. <http://quickfacts.census.gov/qfd/states/06/06059.html>, accessed May 19, 2005, updated February 1, 2005. U.S. Census Bureau.
- U.S. Bureau of the Census. 2000a. U.S. Census Bureau California quickfacts. <http://quickfacts.census.gov>. U.S. Census Bureau.
- U.S. Census Bureau. 2000b. U.S. Census Bureau DP-3 (Profile of Selected Economic Characteristics: 2000), Census 2000 Summary File 3 (SF3) – Sample Data. <http://factfinder.census.gov>. U.S. Census Bureau.
- U.S. Census Bureau. 2000c. GCT-P14. U.S. Census Bureau income and poverty in 1999:2000, Census 2000 Summary File 3 (SF 3) – Sample Data. <http://factfinder.census.gov>. U.S. Census Bureau.
- U.S. Census Bureau. 2000d. U.S. Census Bureau People quickfacts web site. <http://quickfacts.census.gov>, accessed May 25, 2005. U.S. Census Bureau.
- U.S. Census Bureau. 2000e. U.S. Census Bureau Table GCT-PH1, Population, housing units, area, and density: 2000, Census 2000 Summary File 1 (SF 1) web site. <http://factfinder.census.gov>. U.S. Census Bureau.
- U.S. Census Bureau. 2000f. U.S. Census Bureau Table GCT-PL, Race and Hispanic or Latino:2000. Census 2000 Redistricting Data Summary File. Available online at <http://factfinder.census.gov>. U.S. Census Bureau.
- USFS (U.S. Forest Service). 2005a. Cleveland National Forest land management plan. Available at <http://www.fs.fed.us/r5/scfpr/projects/lmp/index.htm>, accessed on September 28, 2005. Last updated on September 20, 2005. U.S. Department of Agriculture. U.S. Forest Service, Pacific Southwest Region. September.
- USFS. 2005b. Final environmental impact statement for revised land management plans: Angeles National Forest, Cleveland National Forest, Los Padres National Forest, San Bernardino National Forest. U.S. Forest Service, Pacific Southwest Region, R5-MB-085. September 2005.
- USFS (U.S. Forest Service). 2005. Press release: Volunteers needed to count bald eagles. <http://www.fs.fed.us/r5/sanbernardino/documents/baldeagle.pdf>, accessed April 25, 2005. Mountain Top Ranger District, U.S. Forest Service, Fawnskin, CA. March 7, 2005.

- USFS. 2004. Foothill/Crown Fire narrative and summary. <http://www.fs.fed.us/r5/angeles/incident/foothill/summary.html>, accessed May 20, 2005. U.S. Forest Service, Angeles National Forest, Arcadia, CA.
- USFS. 2003. Places. Paper distributed by at Forest Service open house. March 8, 2003.
- USFS. 2002a. National visitor use monitoring results. Region 5, Cleveland National Forest, U.S. Forest Service. August 2002.
- USFS. 2002b. Final environmental impact statement—AEP 765 kV transmission line: American Electric Power transmission line construction, Jackson Ferry, Virginia to Oceana, West Virginia. U.S. Forest Service. December 2002. (not seen, cited in Elsinore Valley MWD and Nevada Hydro, 2004)
- USFS. 2000. Water quality management for Forest System Lands in California—best management practices. Available at: http://www.fs.fed.us/r5/publications/water_resources/waterquality/water-best-mgmt.pdf, accessed August 14, 2005. U.S. Forest Service, Pacific Southwest Region. September 2000.
- USFS. 1994, with minor revisions 2004. Cleveland National Forest Map. Forest Supervisor's Office, San Diego, CA.
- USFS. 1990. 1990 ROS primer and field guide. R6-REC-021-90. U.S. Forest Service, Portland, OR.
- USGS (U.S. Geological Survey). 2005a. USGS Earthquake Hazards Program web site. Partial report for Elsinore fault zone, Temecula section (Class A) no. 126d. http://qfaults.cr.usgs.gov/faults/FMPro?-db=us%20web%20fault%20database&-format=record2_detail.htm&-lay=scientist%20input&-recid=35116&-find, updated May 18, 2005, accessed on May 19, 2005. Earthquake Hazards Program, U.S. Geological Survey.
- USGS. 2005b. Daily streamflow for the nation: California web page. <http://waterdata.usgs.gov/nwis/discharge>, accessed on May 23, 2005. U.S. Geological Survey, Reston, VA.
- USGS. 2005c. USGS West Nile virus maps: California—Bird web site. http://westnilemaps.usgs.gov/2004/ca_bird.html, accessed May 3, 2005. U.S. Geological Survey.
- USGS. 2005d. USGS West Nile virus maps: California—Human web site. http://westnilemaps.usgs.gov/2004/ca_human.html, accessed May 3, 2005. U.S. Geological Survey.
- USGS. 2005e. Highest peak flow: California web page. http://nwis.waterdata.usgs.gov/nwis/peak?site_no=11072100&agency_cd=USGS&format=html. U.S. Geological Survey.
- USGS. 2004. North American breeding bird survey. Internet data set 19 October 2004. <http://www.pwrc.usgs.gov/bbc/retrieval/>. U.S. Geological Survey, Patuxent Wildlife Research Center.
- Wallace, W. 1978. Post Pleistocene archeology, 9000 to 2000 B.C. Handbook of North American Indians 8:26–36. Smithsonian Institution, Washington, DC.
- Water Tech (Water Tech.online). 2005. Southern California water plan approved by Congress. Available at: http://www.watertechonline.com/News.asp?mode+4&N_ID=57764, accessed October 19, 2005.
- WDFW (Washington Department of Fish and Wildlife). 2005. WDFW fish passage technical assistance: Washington State fish screening unit costs website. <http://wdfw.wa.gov/hab/engineer/scrnunit.htm>, accessed January 6, 2006. Washington Department of Fish and Wildlife, Olympia, WA.

- Weatherhead, P.J. and K.A. Prior. 1992. Preliminary observations of habitat use and movements of the eastern massasauga rattlesnake (*Sistrurus catenatus*). *J. Herp.* 26:447–452.
- WECC (Western Electricity Coordinating Council). 2005. 10-year coordinated plan summary: Planning and operation for Electric System Reliability. Western Electricity Coordinating Council. September 2005.
- Wemple, B., J.A. Jones, and G.E. Grant. 1996. Channel network extension by logging roads in two basins, western Cascades, Oregon. *Water Resources Bulletin* 32(6): 1195–1207.
- World Health Organization. 2002. Establishing a dialogue on risks from electromagnetic fields. Available at: www.WHO.int/peh-emf/publications/risk_hand/en/index.html, accessed on October 4, 2005. Radiation and Environmental Health, Department of Protection of the Human Environment, World Health Organization, Geneva, Switzerland. 41 pp.
- Wydoski, R. and R. Whitney. 2003. *Inland fishes of Washington*. Second Edition. University of Washington Press, Seattle, WA.
- Zeiner, D.C., W.F. Laudenslayer, Jr., K.E. Mayer, M. White (eds.). 1990. *California's wildlife: Volume 2, Birds*. California Department of Fish and Game, Sacramento, CA.