

## 8.0 REFERENCES

### Multi-Section

- Avian Power Line Interaction Committee Suggested Practices for Avian Protection on Power Lines: The State of the Art in 2006  
<[http://www.dodpif.org/downloads/APLIC\\_2006\\_SuggestedPractices.pdf](http://www.dodpif.org/downloads/APLIC_2006_SuggestedPractices.pdf)> Accessed: September-November 2014.
- Bean, Garret. sPower, Director of Permitting. Personal Communication, Email. March 24, 2015.
- City of Lancaster. 2009. City of Lancaster General Plan 2030. July 14. Available: <<http://www.cityoflancasterca.org/index.aspx?page=427>>. Accessed: September-November, 2014.
- . 2009. City of Lancaster General Plan 2030 Master Environmental Assessment. April. Available: <<http://www.cityoflancasterca.org/index.aspx?page=427>>. Accessed: September-November, 2014.
- . 2009. City of Lancaster General Plan 2030 Program Environmental Impact Report. April. Available: <<http://www.cityoflancasterca.org/index.aspx?page=427>>. Accessed: September-November 2014.
- . 2009. City of Lancaster General Plan 2030 Land Use Map. April. Available: <<http://www.cityoflancasterca.org/index.aspx?page=427>>. Accessed: September-November, 2014.
- . City of Lancaster Municipal Code. December 27. Available: <<http://www.cityoflancasterca.org/index.aspx?page=38>>. Accessed: September-November, 2014.
- Earth Systems Southern California. 2007. Preliminary Geotechnical Engineering Report, Lancaster Highlands Master-Planned Community, Avenue L and 80th Street West, Lancaster, Los Angeles County, California. November 16.
- Stantec Consulting Services Inc. (Stantec). 2010. Phase I Environmental Site Assessment, Two 10-Acre Undeveloped Parcels, Southwest Corner of Intersection of West Avenue L and 90th Street West, Los Angeles County, California 93536 (APNs: 3248-012-018 and 3248-012-020).
- . 2011. Phase I Environmental Site Assessment, Lancaster Highlands Site, Generally 80th Street West to 110th Street West, Between Avenue L and Avenue M, Lancaster, Los Angeles County, California 93536. November 22.
- Swain, Jocelyn. Associate Planner – Environmental. Lancaster, California. Personal Communication, Telephone. November 24, 2014.
- Swain, Jocelyn. Associate Planner – Environmental. Lancaster, California. Personal Communication, Email. March 19, 2015.

### Section 3.1: Aesthetics

- California Department of Transportation (Caltrans). 2008. *Scenic Highway Guidelines*. Available: <[http://www.dot.ca.gov/hq/LandArch/scenic/guidelines/scenic\\_hwy\\_guidelines\\_04-12-2012.pdf](http://www.dot.ca.gov/hq/LandArch/scenic/guidelines/scenic_hwy_guidelines_04-12-2012.pdf)>. Last updated: April 12, 2012. Accessed: November 21, 2014.
- . 2014. California Scenic Highway Mapping System. LA County. Available: <[http://www.dot.ca.gov/hq/LandArch/scenic\\_highways/index.htm](http://www.dot.ca.gov/hq/LandArch/scenic_highways/index.htm)>. Accessed: November 20, 2014.
- County of Los Angeles. 1986. Antelope Valley Areawide General Plan. December 4. Available: <[http://planning.lacounty.gov/view/antelope\\_valley\\_area\\_plan/](http://planning.lacounty.gov/view/antelope_valley_area_plan/)>. Accessed: November 2014.
- Federal Highway Administration (FHWA). 1988. *Visual Impact Assessment for Highway Projects*. (FHWA-HI-88-054.) USDOT (U.S. Department of Transportation). Jones, G. R., J. Jones, B. A. Gray, B. Parker, J. C. Coe, J. B. Burnham, and N. M. Geitner. 1975. A Method for the Quantification of Aesthetic Values for Environmental Decision Making. *Nuclear Technology* 25(4):682–713.
- Litton, R. Burton, Jr. 1968. *Forest Landscape Description and Inventories – A Basis for Land Planning and Design*. (U.S. Department of Agriculture Forest Service Research Paper PSW-49) Pacific Southwest Forest and Range Experiment Station. Berkeley, CA.
- Power Engineers. 2010. *Solargen Energy: Panoche Valley Solar Farm Project Glint and Glare Study (May 21, 2010)*. Available: <<http://www.cosb.us/Solargen/feir/apps/app10.pdf>>. Accessed: November 21, 2014.
- U. S. Bureau of Land Management. 1980. *Visual Resource Management Program*. (Stock No. 024-001-00116-6.) Washington, D.C: U.S. Government Printing Office.
- . 2011. Unit 6 Design Fundamentals. Available: <<http://www.ntc.blm.gov/krc/uploads/35/Unit%206%20Design%20Fundamentals%2011%2005%2008.pdf>>. Accessed: September-November 2014.
- . 2014. Visual Resource Management. Last Updated: May 21. Available: <[http://www.blm.gov/wo/st/en/prog/Recreation/recreation\\_national/RMS/3.html](http://www.blm.gov/wo/st/en/prog/Recreation/recreation_national/RMS/3.html)>. Accessed: October 28, 2014.
- U.S. Department of Agriculture Forest Service. 1995. *Landscape Aesthetics: A Handbook for Scenery Management*. (Agriculture Handbook Number 701).
- U.S. Soil Conservation Service. 1978. *Procedure to Establish Priorities in Landscape Architecture*. (Technical Release No. 65). Washington, D.C. Wright

### Section 3.2: Agriculture

- California Department of Conservation. 2010a. Land Conservation Act. *LA\_12\_13\_WA.pdf*. Available: <<ftp://ftp.consrv.ca.gov/pub/dlrp/wa>>. Accessed: November 20, 2014.

California Department of Conservation. 2010b. Farmland Mapping and Monitoring Program. LA County Important Farmland 2010. Available: <<http://ftp.consrv.ca.gov/pub/dlrp/FMMP/2010>> Accessed: November 20, 2014.

California Department of Conservation. 2013. Farmland Mapping and Monitoring Program. Available: <<http://www.conservation.ca.gov/dlrp/FMMP/Pages/Index.aspx>>. Accessed: November 20, 2014.

### Section 3.3: Air Quality and Greenhouse Gases

Antelope Valley Air Quality Management District. August 11, 2011. California Environmental Quality Act and Federal Conformity Guidelines. Available: <<http://www.avaqmd.ca.gov/Modules/ShowDocument.aspx?documentid=2908>>.

California Air Resources Board. 2014a. Ambient Air Quality Standards. Available: <<http://www.arb.ca.gov/research/aaqs/aaqs2.pdf>>. Accessed: October 27, 2014.

California Air Resources Board. 2008. Climate Change Scoping Plan. Pursuant to AB 32 The California Global Warming Solutions Act of 2006. December 2008. Available: <[http://www.arb.ca.gov/cc/scopingplan/document/adopted\\_scoping\\_plan.pdf](http://www.arb.ca.gov/cc/scopingplan/document/adopted_scoping_plan.pdf)>. Accessed: July 11, 2013.

California Air Resources Board. 1998. Findings of the Scientific Review on The Report on Diesel Exhaust. Adopted April 22. Available: <<http://www.arb.ca.gov/toxics/dieseltac/combined.pdf>>.

California Air Resources Board. 2000. Risk Reduction Plan to Reduce Particulate Matter Emissions from Diesel-Fueled Engines and Vehicles. Sacramento, CA. Prepared by Stationary Source Division and Mobile Source Control Division. Available: <<http://www.arb.ca.gov/diesel/documents/rrpfinal.pdf>>. Accessed: June 27, 2013.

California Air Resources Board. 2014b. Top 4 Summary Pollutant/Year Range Selection. Available: <<http://www.arb.ca.gov/adam/topfour/topfour1.php>>. Accessed: October 8, 2014.

California Department of Public Health. 2013. Valley Fever Fact Sheet. Available: <<http://www.cdph.ca.gov/HealthInfo/discond/Documents/VFGeneral.pdf>>. Accessed: October 8, 2014.

Carbon Dioxide Information Analysis Center. 2014. Carbon Dioxide Information Analysis Center. Available: <[http://cdiac.ornl.gov/pns/current\\_ghg.html](http://cdiac.ornl.gov/pns/current_ghg.html)>. Last Updated: February 2014. Accessed: April 21, 2014.

Center for Climate and Energy Solutions. 2011. The Greenhouse Effect. Available: <<http://www.c2es.org/facts-figures/basics/greenhouse-effect>>. Accessed: January 17, 2012.

City of Lancaster. 2030 General Plan. Available: <<http://www.cityoflancasterca.org/index.aspx?page=427>>.

European Environmental Agency. 2013a. Atmospheric concentration of Methane (ppb). Available: <<http://www.eea.europa.eu/data-and-maps/figures/atmospheric-concentration-of-ch4-ppb-1>>. Accessed: November 14, 2014.

European Environmental Agency. 2013b. Atmospheric concentration of Nitrous Oxide (ppb). Available: <<http://www.eea.europa.eu/data-and-maps/figures/atmospheric-concentration-of-n2o-ppb-1>>. Accessed: November 14, 2014.

Intergovernmental Panel on Climate Change. 2013. Direct Global Warming Potentials. Available: <[http://www.ipcc.ch/publications\\_and\\_data/ar4/wg1/en/ch2s2-10-2.html](http://www.ipcc.ch/publications_and_data/ar4/wg1/en/ch2s2-10-2.html)>. Accessed: January 2, 2014.

## References

- . 2007a. Introduction. In B. Metz, O. R. Davidson, P. R. Bosch, R. Dave, L. A. Meyer, (eds.), *Contribution of Working Group III to the Fourth Assessment Report of the Intergovernmental Panel on Climate Change, 2007*. Cambridge, U.K., and New York, NY, USA: Cambridge University Press. Available: <<http://www.ipcc.ch/pdf/assessment-report/ar4/wg3/ar4-wg3-chapter1.pdf>>. Accessed: February 13, 2014.
- . 2007b. Contribution of Working Group I to the Fourth Assessment Report of the Intergovernmental Panel on Climate Change.
- . 2013. Anthropogenic and Natural Radiative Forcing. In: *Climate Change 2013: Contribution of Working Group I to the Fifth Assessment Report of the Intergovernmental Panel on Climate Change*. Available: <[http://www.ipcc.ch/publications\\_and\\_data/ar4/wg1/en/ch2s2-10-2.html](http://www.ipcc.ch/publications_and_data/ar4/wg1/en/ch2s2-10-2.html)>. Accessed: April 21, 2014.
- National Oceanic and Atmospheric Administration. 2010. Greenhouse Gases: Frequently Asked Questions. Available: <<http://lwf.ncdc.noaa.gov/oa/climate/gases.html>>. Accessed: June 28, 2013.
- . 2014. Trends in Atmospheric Carbon Dioxide. Earth System Research Laboratory – Global.
- Rausch, Vickie. Air Quality Engineer – Antelope Valley AQMD. Lancaster, California. Personal Communication, Telephone. March 31, 2015.
- United States Environmental Protection Agency. 2013a. Nitrogen Dioxide. Last Updated: April 4, 2013. Available: <http://www.epa.gov/airquality/nitrogenoxides/>. Accessed: June 26, 2013.
- United States Environmental Protection Agency. 2013b. Health | Nitrogen Dioxide. Available: <http://www.epa.gov/airquality/nitrogenoxides/health.html>. Last Updated: February 14, 2013. Accessed: June 26, 2013.
- U.S. Environmental Protection Agency, National Highway Traffic Safety Administration, and the California Air Resources Board. 2010. Interim Joint Technical Assessment Report: Light-Duty Vehicle Greenhouse Gas Emission Standards and Corporate Average Fuel Economy Standards for Model Years 2017-2025. September. Available: <http://www.epa.gov/otaq/climate/regulations/ldv-ghg-tar.pdf>. Accessed: November 12, 2014.
- Vasilis Fthenakis and Yuanhao Yu, Analysis of the Potential for a Heat Island Effect in Large Solar Farms.

**Section 3.4: Biological Resources**

- Al-Shehbaz, I. A. 2012. *Caulanthus*. Pages 535–538 in B. G. Baldwin, D. H. Goldman, D. J. Keil, R. Patterson, T. J. Rosatti, and D. H. Wilken (eds.), *The Jepson Manual: Vascular Plants of California, second edition*. Berkeley, CA: University of California Press.
- Alarcón, M., C. Aedo, and C. Navarro. 2012. California. Page 818 in B. G. Baldwin, D. H. Goldman, D. J. Keil, R. Patterson, T. J. Rosatti, and D. H. Wilken (eds.), *The Jepson Manual: Vascular Plants of California, second edition*. Berkeley, CA: University of California Press.
- Avian Power Line Interaction Committee. 2006. *Suggested Practices for Avian Protection on Power Lines: The State of the Art in 2006*.
- , 2012. *Reducing Avian Collisions with Power Lines: State of the Art in 2012*.

- Beedy, Edward C. and William J. Hamilton, III. 1997. *Tricolored Blackbird Status Update and Management Guidelines*. Prepared for U.S. Fish and Wildlife Service, Migratory Birds and Habitat Programs, and California Department of Fish and Game, Bird and Mammal Conservation Program.
- California Department of Fish and Game (CDFG). 1992. *1992 Annual Report on the Status of California State- Listed Threatened and Endangered Animals and Plants*. Sacramento, CA.
- . 1994. *Staff Report Regarding Mitigation for Impacts to Swainson's Hawk (Buteo swainsoni) in the Central Valley of California*. Sacramento, CA. November 1.
- . 2009. *Protocols for Surveying and Evaluating Impacts to Special Status Native Plant Populations and Natural Communities*. November 24, 2009. Sacramento, CA.
- . 2011. *Special Animals List*. Available: <<http://www.dfg.ca.gov/biogeodata/cnddb/pdfs/SPAnimals.pdf>>. Accessed: November 13, 2014.
- . 2012. *Staff Report on Burrowing Owl Mitigation*. California Department of Fish and Game, Sacramento, CA. March 7.
- California Department of Fish and Wildlife (CDFW). 2013a. *Special Vascular Plants, Bryophytes, and Lichens List*. April. California Natural Diversity Database. Quarterly publication.
- . 2014. Life History Accounts: California Wildlife Habitat Relationships System (online version). Available: <http://www.dfg.ca.gov/biogeodata/cwhr/cawildlife.aspx> Accessed: October 31, 2014.
- California Herps. 2013. *A Guide to the Amphibians and Reptiles of California. Range information for Phrynosoma blainvillii – Blainville's Horned Lizard (Coast Horned Lizard)*. Accessed: November 18, 2014.
- California Native Plant Society (CNPS). 2013. *Inventory of Rare and Endangered Plants* (online edition, v8- 02). Available: <<http://www.rareplants.cnps.org/>>. Accessed: November 11, 2014.
- Chan, R. and R. Ornduff. 2012. Lasthenia. Pages 364–368 in B. G. Baldwin, D. H. Goldman, D. J. Keil, R. Patterson, T. J. Rosatti, and D. H. Wilken (eds.), *The Jepson Manual: Vascular Plants of California, second edition*. Berkeley, CA: University of California Press.
- Clarke, C. 2013. Water Birds Turning Up Dead at Solar Projects in the Desert. *Rewire*. July 13. Available: <http://www.kcef.org/news/rewire/solar/water-birds-turning-up-dead-at-solar-projects-in-desert.html>. Accessed: October 30, 2014.
- Cypher, B. L., S. E. Phillips, and P. A. Kelly. 2013. Quantity and Distribution of Suitable Habitat for Endangered San Joaquin Kit Foxes: Conservation Implications. *Canid Biology and Conservation* 16(7):25–31.
- Dunk, Jeffrey R. 1995. White-Tailed Kite (*Elanus leucurus*). In *The Birds of North America Online* (A. Poole, Ed.). Ithaca: Cornell Lab of Ornithology. Available: <<http://bna.birds.cornell.edu/bna/species/178>>. Accessed October 29, 2014.

## References

- DWR. 2006. *California Monthly Climate Summary: June 2006*. Available: <[http://www.water.ca.gov/floodmgmt/hafoo/csc/docs/California\\_Climate\\_Summay\\_062006.pdf](http://www.water.ca.gov/floodmgmt/hafoo/csc/docs/California_Climate_Summay_062006.pdf)>. Accessed: November 10, 2014.
- Erichsen, A. L. 1995. *The White-Tailed Kite (Elanus leucurus): Nesting Success and Seasonal Habitat Selection in an Agricultural Landscape*. Thesis. University of California at Davis, Davis, CA.
- . 2008. *The Distribution, Abundance, and Habitat Associations of the Swainson's Hawk (Buteo swainsoni) in Yolo County*. Prepared by Estep Environmental Consulting for Technology Associates International Corporation and the Yolo County Habitat/Natural Community Conservation Plan JPA.
- . 2009. *The Influence of Vegetation Structure on Swainson's Hawk Foraging Habitat Suitability in Yolo County*. Prepared for Technology Associates International Corporation and Yolo Natural Heritage Program. Woodland, CA.
- Greif, S. and B. M. Siemers. 2010. Innate Recognition of Water Bodies in Echolocating Bats. *Nature Communications* 1:107 doi:10.1038/ncomms 1110.
- Harrison, S. W. R., B. L. Cypher, and S. E. Phillips. 2011. *Enhancement of Satellite and Linkage Habitats to Promote Survival, Movement, and Colonization by San Joaquin Kit Foxes*. Endangered Species Recovery Program, California State University, Stanislaus, Turlock, CA. January 18.
- Holland, R. F. 1986. *Preliminary Descriptions of the Terrestrial Natural Communities of California*. California Department of Fish and Game, Sacramento, CA.
- Hunt, W. G., R. E. Jackman, T. L. Brown, D. E. Driscoll, and L. Culp. 1999. *A Population Project of Golden Eagles in the Altamont Pass Wind Resource Area: Population Trend Analysis 1994–1997*. Prepared for the National Renewable Energy Laboratory, subcontract XAT-6-16459-01 to the Predatory Bird Research Group, University of California, Santa Cruz.
- Jennings, M. R. and M. P. Hayes. 1994. *Amphibian and Reptile Species of Special Concern in California*. Rancho Cordova, CA: California Department of Fish and Game.
- Johnsgard, P. A. 1990. *Hawks, Eagles and Falcons of North America: Biology and Natural History*. Washington and London: Smithsonian Institution Press.
- Kern County Planning and Community Development Department. 2014. *Kingbird Solar Photovoltaic Project, Final Environmental Impact Report*. Volume III, Appendix B: Avian Collisions and Impacts Associated with Photovoltaic Facilities and an Examination of Risks Specific to the Kingbird Solar Project. January. Bakersfield, CA.
- Kochert, M. N., K. Steenhof, C. L. McIntyre, and E. H. Craig. 2002. Golden Eagle (*Aquila chrysaetos*). In A. Poole and F. Gill (eds.), *The Birds of North America*, No. 684. Philadelphia, PA: The Birds of North America, Inc.
- Koontz, J. A. and M. J. Warnock. 2012. Delphinium. Pages 1136–1142 in B. G. Baldwin, D. H. Goldman, D. J. Keil, R. Patterson, T. J. Rosatti, and D. H. Wilken (eds.), *The Jepson Manual: Vascular Plants of California, second edition*. Berkeley, CA: University of California Press.
- NOREAS. 2014a. Lancaster Solar Generating Facility General Biological Resources Assessment. July.

- . 2014b. Lancaster Energy Center Project Jurisdictional Determination. August.
- . 2014c. Western Antelope Blue Sky Ranch A, Lancaster, CA: Biological Memo. September 4.
- Sawyer, J. O. and T. Keeler-Wolf. 1995. *A Manual of California Vegetation*. California Native Plant Society, Sacramento, CA.
- Shuford, W. D. and T. Gardali, editors. 2008. *California Bird Species of Special Concern: A Ranked Assessment of Species, Subspecies, and Distinct Populations of Birds of Immediate Conservation Concern in California*. Studies of Western Birds No. 1. Western Field Ornithologists, Camarillo, California, and California Department of Fish and Game. Sacramento, CA.
- Stantec. 2014a. Lancaster Energy Center EIR- CUP 14-10- Biological Resources Technical Report Peer Review Memo. October.
- . 2014b. Lancaster Energy Center EIR- CUP 14-10- Supplemental Biological Resources Technical Memo for Addition of New Gen-Tie Lines. November.
- Swainson's Hawk Technical Advisory Committee. 2000. *Recommended Timing and Methodology for Swainson's Hawk Nesting Surveys in California's Central Valley*.
- U.S. Department of Agriculture (USDA), Natural Resources Conservation Service. 2013. Web Soil Survey. Available: <<http://websoilsurvey.nrcs.esda.gov/app/WebSoilSurvey.aspx>>. Accessed November 14, 2014.
- U.S. Fish and Wildlife Service (USFWS). 1998. *Recovery Plan for Upland Species of the San Joaquin Valley, California*. Portland, OR: Region 1.
- . 2010a. *Blunt-Nosed Leopard Lizard (Gambelia sila) 5-Year Review: Summary and Evaluation*. Prepared by the Sacramento Fish and Wildlife Office, Sacramento, CA.
- . 2010b. *San Joaquin Kit Fox (Vulpes macrotis mutica) 5-Year Review: Summary and Evaluation*. Prepared by the Sacramento Fish and Wildlife Office. Sacramento, CA.
- . 2011a. *Monitoring Migratory Bird Take at Solar Power Facilities: An Experimental Approach*. U.S. Fish and Wildlife Service, Reno, NV. May 2.
- . 2011b. *Standard Recommendations for Protection of the Endangered San Joaquin Kit Fox Prior to or During Ground Disturbance*.
- . 2013. *Eagle Conservation Plan Guidance. Module 1—Land-based Wind Energy*. Version 2. Division of Migratory Bird Management. Available: <<http://www.fws.gov/windenergy/PDF/Eagle%20Conservation%20Plan%20Guidance-Module%201.pdf>>. Accessed October 31, 2014.
- USFWS and The Edison Electric Institute's Avian Powerline Interaction Committee. 2005. *Avian Protection Plan (APP) Guidelines*. Arlington, VA. April.
- Western Bat Working Group. 2005. *Bat Species Accounts*. Updated at the 2005 Portland Biennial Meeting. Available:

References

---

- <[http://wbwg.org/speciesinfo/species\\_accounts/species\\_accounts.html](http://wbwg.org/speciesinfo/species_accounts/species_accounts.html)>. Accessed: October 28, 2014.
- . 2007. Regional Bat Species Priority Matrix. Available: <[http://www.wbwg.org/spp\\_matrix.html](http://www.wbwg.org/spp_matrix.html)>. Accessed: November 3, 2014.
- Williams, D. F. 1986. *Mammalian Species of Concern in California*. California Department of Fish and Game Report 86-1. California Department of Fish and Game, Sacramento, CA.
- Wojciechowski, M. F. and R. Spellenberg. 2012. *Astragalus*. Pages 729–752 in B. G. Baldwin, D. H. Goldman, D. J. Keil, R. Patterson, T. J. Rosatti, and D. H. Wilken (eds.), *The Jepson Manual: Vascular Plants of California, second edition*. Berkeley, CA: University of California Press.
- Zacharias, E. H. 2012. *Atriplex*. Pages 630–638 in B. G. Baldwin, D. H. Goldman, D. J. Keil, R. Patterson, T. J. Rosatti, and D. H. Wilken (eds.), *The Jepson Manual: Vascular Plants of California, second edition*. Berkeley, CA: University of California Press.
- Zeiner, D. C., W. F. Laudenslayer, Jr., and K. E. Mayer (eds.). 1988. *California's Wildlife*. Volume I: Amphibians and Reptiles. California Statewide Wildlife Habitat Relationships System. Sacramento, CA: California Department of Fish and Game.
- . 1990a. *California's Wildlife*. Volume II: Birds. California Statewide Wildlife Habitat Relationships System. Sacramento, CA: California Department of Fish and Game.
- . 1990b. *California's Wildlife*. Volume III: Mammals. California Statewide Wildlife Habitat Relationships System. Sacramento, CA: California Department of Fish and Game.

**Section 3.5 Cultural Resources**

- Basgall, Mark E., and M.C. Hall. 1994. Perspectives on the Early Holocene Archaeological Record of the Mojave Desert. In *Kelso Conference Papers 1987-1992*, edited by G.D. Everson and J.S. Schneider.
- BCR Consulting LLC. 2014. Cultural Resources Assessment: Lancaster Energy Center.
- Bean, Lowell John, and Charles R. Smith. 1978. *California*, edited by R.F. Heizer. Handbook of North American Indians, Vol. 8, W.C. Sturtevant, general editor, Smithsonian Institution, Washington, D.C.
- Beattie, George W., and Helen P. Beattie. 1974. *Heritage of the Valley: San Bernardino's First Century*. Biobooks: Oakland.
- Beck, Warren A., and Ynez D. Haase. 1974. *Historical Atlas of California*. Oklahoma City: University of Oklahoma Press.
- Becker, Wendy L. Tinsley. 2010. Site Record for P-19-186876. On File at the South Central Coastal Information Center. Fullerton, California.
- Bedwell, S.F. 1973. *Fort Rock Basin: Prehistory and Environment*. University of Oregon Books, Eugene.



- Bettinger, Robert L., and R.E. Taylor. 1974. Suggested Revisions in Archaeological Sequences of the Great Basin and Interior Southern California. *Nevada Archaeological Survey Research Papers* 3:1-26.
- Campbell, E., and W. Campbell. 1935. The Pinto Basin. *Southwest Museum Papers* 9:1-51.
- Chambers Group, Los Angeles Office. 2013. Cultural Resources Survey for the Plainview Solarworks Project, Los Angeles County, California. May.
- City of Lancaster. 2012. *History of Lancaster*. Available: <<http://www.cityoflancasterca.org/index.aspx?page=218>>. Accessed October 14, 2014.
- Cleland, Robert Glass. 1941. *The Cattle on a Thousand Hills—Southern California, 1850-80*. San Marino, California: Huntington Library.
- Flenniken, J.J. 1985. Stone Tool Reduction Techniques as Cultural Markers. *Stone Tool Analysis: Essays in Honor of Don E. Crabtree*, edited by M.G. Plew, J.C. Woods, and M.G. Pavesic. University of New Mexico Press, Albuquerque.
- Flenniken, J.J. and A.W. Raymond. 1986. Morphological Projectile Point Typology: Replication, Experimentation, and Technological Analysis. *American Antiquity* 51:603-614.
- Flenniken, J.J. and Philip J. Wilke. 1989. Typology, Technology, and Chronology of Great Basin Dart Points. *American Anthropologist* 91:149-158.
- Ford, Daniel. 1998. *The Diary of a Bomber Pilot*. Smithsonian Institution Press. Washington D.C.
- Gifford, Edward W. 1918. Clans and Moieties in Southern California. *University of California Publications in American Archaeology and Anthropology* 14(22):155-219.
- Hester, T.R. 1973. Chronological Ordering of Great Basin Prehistory. Contributions of the Archaeological Research Facility 17, University of California, Berkeley.
- Hunt, Alice P. 1960. The Archaeology of the Death Valley Salt Pan, California. University of Utah Anthropological Papers No. 47.
- Hunt, Kevin. 2012. Site Record for P-19-189425. On File at the South Central Coastal Information Center. Fullerton, California.
- Kroeber, Alfred L. 1925. Handbook of the Indians of California. Bureau of American Ethnology Bulletin 78. Washington D.C.: Smithsonian Institution. Reprinted in 1976, New York: Dover.
- Lanning, Edward P. 1963. The Archaeology of the Rose Spring Site (Iny-372). University of California Publications in American Archaeology and Ethnology 49(3):237-336.
- Lewis Publishing Company. 1889. An Illustrated History of Los Angeles County, California. Lewis Publishing Company. Chicago.

References

---

- Marenczuk, Wesley. 1962. The Story of Oro Grande. Published by Author. Victor Valley College.
- McGuire, K.R., and M.C. Hall. 1988. The Archaeology of Tiefert Basin, Fort Irwin, San Bernardino County, California. Prepared for the U.S. Army Corps of Engineers, Los Angeles District.
- McKenna, Jeanette. 2004. A Phase I Cultural Resources Investigation for Approximately 600 Acres in the City of Lancaster, Los Angeles County, California. On file at the South Central Coastal Information Center, Fullerton, California.
- . 2005. A Phase I Cultural Resources Investigation for Approximately 600 Acres in the City of Lancaster, Los Angeles County, California. On file at the South Central Coastal Information Center, Fullerton, California.
- Rock, James. 1990. Glass Bottles: Basic Identification. Klamath National Forest, Region 5 USDA.
- Rogers, M.J. 1939. Early Lithic Industries of the Lower Basin of the Colorado River and Adjacent Desert Areas. San Diego Museum Papers No. 3.
- Schroth, Adella Beverly. 1994. The Pinto Point Controversy in the Western United States. Unpublished PhD Dissertation, University of California, Riverside.
- Shutler, Richard, Jr. 1961. Lost City, Pueblo Grande de Nevada. NV State Museum Anthropological Papers 5.
- . 1968. The Great Basin Archaic. In Prehistory in the Western United States. Contributions in Anthropology 1 (3):24-26. Edited by C. Irwin-Williams, Eastern New Mexico Univ.
- Stantec. 2014a. Lancaster Energy Center EIR- CUP 14-10- Cultural Resources Study Third Party Review Memo. September 12.
- . 2014b. Supplemental Archaeological Survey Report For The Proposed Lancaster Energy Center Three Augmented 230kv Gen-Tie Line Alignments, Near Lancaster, Los Angeles County, California. November.
- Strong, William Duncan. 1929. Aboriginal Society in Southern California. University of California Publications in American Archaeology and Ethnology 26(1):1-358.
- Sutton, Mark Q. 1996. The Current Status of Archaeological Research in the Mojave Desert. Journal of California and Great Basin Anthropology 18(2):221-257.
- USDA. 1954. Aerial Photos of Los Angeles County. Available: <<http://www.historicaerials.com>>. Accessed: August 10, 2014.
- . 1974. Aerial Photos of Los Angeles County. Available: <<http://www.historicaerials.com>>. Accessed: August 10, 2014.

- . 2005. Aerial Photos of Los Angeles County. Available: <<http://www.historicaerials.com>>. Accessed: August 10, 2014.
- United States Geological Survey (USGS). 1995. Del Sur, California 7.5-minute topographic quadrangle map.
- Wallace, William J. 1958. Archaeological Investigation in Death Valley National Monument. University of California Archaeological Survey Reports 42:7-22.
- . 1962. Prehistoric Cultural Development in the Southern California Deserts. *American Antiquity* 28(2):172-180.
- . 1977. A Half Century of Death Valley Archaeology. *The Journal of California Anthropology* 4(2):249-258.
- Wallace, William J and Edith S. Taylor. 1978. Ancient Peoples and Cultures of Death Valley National Monument. Acoma Books, Ramona, California.
- Warren, Claude N. 1984. The Desert Region. In *California Archaeology*, by M. Moratto, contributions by D.A. Fredrickson, C. Raven, and C.N. Warren, pp. 339–430. Academic Press, Orlando, Florida.
- Warren, Claude N., and R.H. Crabtree. 1986. The Prehistory of the Southwestern Great Basin. In *Handbook of the North American Indians*, Vol. 11, Great Basin, edited by W.L. d'Azevedo, pp.183-193. W.C. Sturtevant, General Editor. Smithsonian Institution, Washington D.C.

### Section 3.6 Geology and Soils

- Bryant, W. A. and E. W. Hart. 2007. Fault-Rupture Hazard Zones in California: Alquist-Priolo Earthquake Fault Zoning Act with Index to Earthquake Fault Zone Maps. Special Publication 42. Interim Revision. California Geological Survey. Sacramento, CA.
- California Geological Survey (CGS). 2002. California Geomorphic Provinces. Available: <[http://www.consrv.ca.gov/CGS/information/publications/cgs\\_notes/note\\_36/note\\_36.pdf](http://www.consrv.ca.gov/CGS/information/publications/cgs_notes/note_36/note_36.pdf)>. Accessed: October 9, 2014.
- . 2005. Seismic Hazard Zone report or the Del Sur 7.5-Minute Quadrangle, Los Angeles County, California.
- . 2008. Guidelines for Evaluating and Mitigating Seismic Hazards in California. Special Publication 117A. Sacramento, CA.
- . 2010. 2010 Fault Activity Map of California. California Geological Survey, Geologic Data Map No. 6. Compilation and Interpretation by: Charles W. Jennings and William A. Bryant. Graphics by: Milind Patel, Ellen Sander, Jim Thompson, Barbara Wanish and Milton Fonseca. Available: <<http://www.quake.ca.gov/gmaps/FAM/faultactivitymap.html>>. Accessed: October 9, 2014.

References

International Conference of Building Officials (ICBO). 1998. Maps of Known Active Fault Near-Source Zones in California and Adjacent Portions of Nevada to Be Used with 1997 Uniform Building Code.

National Resource Conservation Service (NRCS). Custom Soil Resource Report for Antelope Calley Area. Available: <<http://websoilsurvey.sc.egov.usda.gov/App/HomePage.htm>>. Accessed: November 5, 2014.

USGS . 2010. Quaternary Fault and Fold Database of the United States. Updated: July 26, 2012. Available: <<http://earthquake.usgs.gov/hazards/qfaults/>>. Accessed: October 9, 2014.

**Section 3.7: Hazards and Hazardous Materials**

CalFIRE. Fire Hazard Severity Zone in SRA, LA County. Map Adopted November 2007. Available: <[http://www.fire.ca.gov/fire\\_prevention/fhsz\\_maps\\_losangeles.php](http://www.fire.ca.gov/fire_prevention/fhsz_maps_losangeles.php)>. Accessed: October 2 , 2014.

California Department of Public Health (CDPH). Date Unknown. Valley Fever. Available: <<http://www.cdph.ca.gov/HealthInfo/discond/Documents/ValleyFever.pdf>>. Accessed: November 10, 2014.

CDPH. 2014. Coccidioidomycosis (Valley Fever). Available: <<http://www.cdph.ca.gov/healthinfo/discond/Pages/Coccidioidomycosis.aspx>>. Accessed: November 10, 2014.

CDPH. 1989. Hazardous Waste Management Plan. November 30.

Centers for Disease Control and Prevention (CDCP). 2013. CDC Features, Valley Fever: Awareness is Key. Available: <http://www.cdc.gov/features/valleyfever/>. Accessed: November 10, 2014.

\_\_\_\_\_. 2014. Coccidioidomycosis (Valley Fever). Available: <<http://www.cdc.gov/fungal/diseases/coccidioidomycosis/index.html>>. Accessed: November 10, 2014.

City of Lancaster. 2014. LA County Fire and Hazards Code. Available: <<http://www.cityoflanasterca.org/index.aspx?page=891>>. Accessed: October 2, 2014.

City of Lancaster. 2014. Code of Ordinance, Zoning. Available: <[https://www.municode.com/library/#!/ca/lanaster/codes/code\\_of\\_ordinances?nodeId=16042](https://www.municode.com/library/#!/ca/lanaster/codes/code_of_ordinances?nodeId=16042)>. Accessed: October 17, 2014.

Stantec. 2014. Lancaster Energy Center Phase I Environmental Site Assessment. November.

Power Technologies, Inc. 1993. Attenuation of Electromagnetic Fields From Electrical Transmission Lines. Prepared for State of Florida, Department of Environmental Regulation, EMF Research Task Force.

Electric Power Research Institute. 1982. Transmission Line Reference Book, 345 kV and Above, Second Edition.

\_\_\_\_\_. 1979. The Effects of 60 Hz Electric and Magnetic Fields on Implanted Cardiac Pacemakers, EA-1174.

- \_\_\_\_\_. 1985. Evaluation of the Effects of Electric Fields on Implanted Cardiac Pacemakers, EA-3917.
- Enertech Consultants. 1985. AC Field Exposure Study: Human Exposure to 60 Hz Electric Fields. EPRI EA-3993.
- Environmental Protection Agency. 1974. Information on Levels of Environmental Noise Requisite to Protect Human Health and Welfare with an Adequate Margin of Safety.
- Gauger, J. R. 1985. Household Appliance Magnetic Field Survey. Institute of Electrical and Electronics Engineers, Vol. PAS-104, No. 9:2436-44.
- Federal Communications Commission. Rules and Regulations, Part 15, Section 15.25.
- Kern County. 2014. Draft Environmental Impact Report, Blackwell Solar Park Project (PP13237). June. Available: <[http://www.co.kern.ca.us/planning/pdfs/eirs/blackwell\\_solar/Blackwell\\_DEIR\\_Vol\\_1\\_June2014.pdf](http://www.co.kern.ca.us/planning/pdfs/eirs/blackwell_solar/Blackwell_DEIR_Vol_1_June2014.pdf)>. Accessed: March 4, 2015.
- Institute of Electrical and Electronics Engineers. 1971. Radio Noise Subcommittee. Radio Noise Design Guide for High-Voltage Transmission Lines, 70TP631-PWR.
- Institute of Electrical and Electronics Engineers and American National Standards Institute. National Electrical Safety Code.
- Morgan, M. G. 1991. 60 Hz Electric and Magnetic Fields, An Overview of the Issues. Carnegie Mellon University.
- National Institute of Environmental Health Sciences. 1999. Health Effects from Exposure to Power-Line Frequency Electric and Magnetic Fields. NIH No. 99-4493.
- Non-ionizing 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.
- Public Utilities Commission of Texas. 1992. Health Effects of Exposure to Power Line Frequency Electric and Magnetic Fields.
- Severson et al. 1988. "Acute Nonlymphocytic Leukemia and Residential exposure to Power Frequency Magnetic Fields." American Journal of Epidemiology.
- Silva et al. 1988. "Power Frequency Magnetic Fields in the Home." Institute of Electrical and Electronics Engineers, No. 88 WM 101-8.
- Wertheimer, N., and Leeper, E. 1979. Electrical Wiring Configurations and Childhood Cancer. American Journal of Epidemiology.
- Washington State Department of Health, Utilities and Transportation Commission, and State Energy Office. 1992. Electric Transmission Research Needs Task Force. Electric and Magnetic Field Reduction: Research Needs.
- WHO. (World Health Organization). 1984. Environmental Health Criteria 35. Extremely Low Frequency Fields.

References

---

- \_\_\_\_\_. 1987. Environmental Health Criteria 69. Magnetic Fields.
- \_\_\_\_\_. 2001. World Health Organization, Fact Sheet No. 263, October 2001, Electromagnetic Fields and Public Health, Extremely Low Frequency Fields and Cancer.
- \_\_\_\_\_. 2007. Environmental Health Criteria 238. Extremely Low Frequency Fields.

**Section 3.8: Hydrology and Water Quality**

Antelope Valley Integrated Regional Water Management Plan. 2013. Regional Water Management Group. Available: <<http://www.avwaterplan.org/>> Accessed: October 29, 2014.

California Department of Water Resources(DWR), 2003. California's Groundwater Bulletin 118 October

California Stormwater Quality Association. 2014. Best Management Practice Handbook Portal: Construction. Available: <<http://www.casqa.org>>. Accessed: October 29, 2014.

Cook, L. and McCuen, R, The Hydrologic Response of Solar Farms, in Journal of Hydrologic Engineering. October 2011

Duell, L. F., Jr. 1987. Geohydrology of the Antelope Valley Area California and design for a ground-water-quality monitoring network. U. S. Geological Survey Water-Resources Investigations Report 84-4081. 72 p.

Lahontan Regional Water Quality Control Board. 2014. Water Quality Control Plan (Basin Plan). Available:<[http://www.waterboards.ca.gov/lahontan/water\\_issues/programs/basin\\_plan/references.shtml](http://www.waterboards.ca.gov/lahontan/water_issues/programs/basin_plan/references.shtml)>. Accessed: November 3, 2014.

Federal Emergency Management Agency (FEMA). 2013. FEMA's Map Service Center. Available: <<http://msc.fema.gov/>>. Accessed: November 7 2014.

Kennedy/Jenks Consultants (KJC). 1995. Antelope Valley Water Resources Study. Consultant's report prepared for the Antelope Valley Water Group, November 1995.

National Cooperative Soil Survey. 2014. National Cooperative Soil Characterization Database. Available: <<http://ncsslabdatamart.sc.egov.usda.gov>>. Accessed: November 5, 2014.

Planert, Michael, and John S. Williams. 1995. Ground Water Atlas of the United States –Segment 1 California Nevada. U. S. Geological Survey Hydrologic Investigations Atlas 730-B.

Weather. 2014. Available: <<http://www.weather.com>>. Accessed: October 30, 2014.

**Section 3.9: Land Use Planning, Population and Housing**

See Multi-Sections references above.

**Section 3.10: Noise**

California Department of Transportation(DOT). Transportation-and Construction-Induced Vibration Guidance Manual. 2004. Available: <<http://www.dot.ca.gov/hq/env/noise/pub/vibrationmanFINAL.pdf>>. Accessed: October 1, 2014.

Hoover & Keith Inc. 2000. Noise Control for Buildings, Manufacturing Plants, Equipment and Products. Lecture Notes, first published in 1981. Houston, TX.

Stantec. 2014. Federal Highway Administration Traffic Noise Model. November.

- State of California. Governor's Office of Planning and Research. General Plan Guidelines. 2003. Available: <[http://opr.ca.gov/docs/General\\_Plan\\_Guidelines\\_2003.pdf](http://opr.ca.gov/docs/General_Plan_Guidelines_2003.pdf)>. Accessed: October 1, 2014.
- U.S. Department of Transportation. Federal Highway Administration (FHWA). Highway Traffic Noise. 2011. Available: <[http://www.fhwa.dot.gov/environment/noise/noise\\_barriers/design\\_construction/design/design03.cfm](http://www.fhwa.dot.gov/environment/noise/noise_barriers/design_construction/design/design03.cfm)>. Accessed October 1, 2014.
- U.S. Department of Transportation. Federal Transit Administration. Transit Noise and Vibration Impact Assessment. 2006. Available: <[http://www.fta.dot.gov/documents/FTA\\_Noise\\_and\\_Vibration\\_Manual.pdf](http://www.fta.dot.gov/documents/FTA_Noise_and_Vibration_Manual.pdf)>. Accessed: October 1, 2014.

### **Section 3.11: Public Services, Utilities, Service Systems, and Recreation**

- CalFIRE. 2007. Fire Hazard Severity Zone in SRA, LA County. Map Adopted November 2007. Available: <[http://www.fire.ca.gov/fire\\_prevention/fhsz\\_maps\\_losangeles.php](http://www.fire.ca.gov/fire_prevention/fhsz_maps_losangeles.php)>. Accessed: October 2, 2014.
- Los Angeles County Fire Department. 2015. Fire Station Response Metrics, report generated March 5, 2015. Available: <[http://lafd.org/sites/default/files/pdf\\_files/03-05-2015\\_Stations.pdf](http://lafd.org/sites/default/files/pdf_files/03-05-2015_Stations.pdf)>. Accessed: March 25, 2015.
- Swain, Jocelyn. Associate Planner – Environmental. Lancaster, California. Personal Communication, Telephone. November 24, 2014.

### **Section 3.12: Transportation and Traffic**

- American Association of State Transportation and Highway Officials. 2004. *A Policy on Geometric Design of Highways and Streets*.
- . 2010. *California Manual on Uniform Traffic Control Devices for Streets and Highways*. FHWA's MUTCD 2003 Edition, as amended for use in California. January 21.
- U.S. Department of Defense. 2013. Record of Decision for Land Acquisition and Airspace Establishment to Support Large-Scale Marine Air Ground Task Force LiveFire and Maneuver Training at the Marine Corps Air Ground Combat Center, Twentynine Palms, CA. Department of the Navy, 19 pp.