

7: REFERENCES

AESTHETICS

- Amador County. 1993. Amador County General Plan Land Use, Open Space, Conservation, and Scenic Highways Elements. June 1, 1993.
- Caltrans (California Department of Transportation). 2008. California Scenic Highway Mapping System. Website: http://www.dot.ca.gov/hq/LandArch/scenic_highways/ Accessed March 13, 2008
- _____. 2007. Scenic Highway Guidelines. Website: http://www.dot.ca.gov/hq/LandArch/scenic/guidelines/scenic_hwy_guidelines.pdf. Accessed March 13, 2008.
- City of Lone. 2003. City of Lone General Plan Circulation Element. June 3, 2003.
- IDA (International Dark-Sky Association). 2007. Website: <http://www.darksky.org/about/>. Accessed March 13, 2008.

AGRICULTURE

- Amador County. 2008. Amador County Code. Section 19.28.020 Permitted with Use Permit. Website: <http://www.codepublishing.com/ca/amadorcounty.html>. Accessed June 2, 2009.
- CFBF (California Farm Bureau Federation). 2007. Amador County Farm Bureau. Website: <http://www.cfbf.com/counties/index.cfm?id=3>. Accessed January 5, 2009.
- DOC (Department of Conservation). 2009. Williamson Act Program. Website: <http://www.conservation.ca.gov/dlrp/lca/Pages/Index.aspx>. Accessed February 12, 2009.
- _____. 2008a. Local Definitions of Farmland of Local Importance. Website: http://www.consrv.ca.gov/dlrp/fmmp/Documents/Local_definitions_00.pdf. Accessed December 30, 2008.
- _____. 2008b. Amador County 2004-2006 Land Use Conversion. Website: http://redirect.conservation.ca.gov/DLRP/fmmp/pubs/2004-2006/conversion_tables/amacon06.xls. Accessed December 26, 2008.
- _____. 2006a. Amador County Important Farmland Availability. Website: http://redirect.conservation.ca.gov/dlrp/fmmp/pubs/2004-2006/conversion_tables/amacon06.xls. Accessed June 1, 2009. June 26, 2008.

7: REFERENCES

_____. 2006b. Williamson Act, Questions and Answers. Website:
<http://www.conservation.ca.gov/dlrp/lca/Documents/WA%20fact%20sheet%2006.pdf>.
Accessed January 19, 2009.

_____. 2006c. Farmland Monitoring and Mapping Program. Website:
<ftp://ftp.consrv.ca.gov/pub/dlrp/FMMP/>. Accessed January 2, 2009.

AIR QUALITY

Amador County. 1995. Amador County General Plan Regional Transportation Plan/Circulation Element. May 1, 1995.

CARB (California Air Resources Board). 2009. Area Designation Maps, State and National. Website: <http://www.arb.ca.gov/desig/adm/adm.htm#state>. Accessed February 21, 2009. February 9, 2009.

_____. 2008. Ambient Air Quality Standards. Website:
<http://www.arb.ca.gov/research/aaqs/aaqs2.pdf>. Accessed February 21, 2009. November 17, 2008.

_____. 2007. Aerometric Data Analysis and Management (ADAM), Website:
<http://www.arb.ca.gov/adam/cgi-bin/db2www/polltrends.d2w/start>. Accessed February 21, 2009.

_____. Undated. California Air Basins – Mountain Counties. Website:
http://www.arb.ca.gov/knowzone/basin/basin_mountain_counties.swf. Accessed February 21, 2009.

City of Ione. 2009. Public Draft City of Ione General Plan. Website:
http://www.ionegeneralplan.com/pdf/gp/Ione_GPU_Complete_PDF_04.21.09.pdf.
Accessed June 18, 2009.

Guerra, Julio. 2008. Chief Wastewater Operator, City of Ione. Personal communication with Jeffrey Smith of RMT, Inc. October 23, 2008.

Kapahi, Ray. 2009. Consultant, Amador County Air Pollution Control District. Personal communication with Karin Greenacre of RMT, Inc.. February 16, 2009.

BIOLOGICAL RESOURCES

AirPhoto 1999. Aerial photograph of site. July 1999.

Amador County. 1993. Amador County General Plan Land Use, Open Space, Conservation, and Scenic Highways Elements. June 1, 1993.

AOU (American Ornithologists' Union). 1983. Check-list of North American birds. 6th ed. American Ornithol. Union, Washington, D.C.

Barr, C. B. 1991. The distribution, habitat and status of the valley elderberry longhorn beetle *Desmocerus californicus dimorphus* Fisher (Coleoptera: Cerambycidae). U.S. Fish and Wildlife Service, Sacramento, California.

Beedy, E. C., and W. J. Hamilton, III. 1999. Tricolored Blackbird (*Agelaius tricolor*), The Birds of North America Online (A. Poole, Ed.). Ithaca: Cornell Lab of Ornithology; Retrieved from the Birds of North America Online. Website: <http://bna.birds.cornell.edu/bna/species/423>. Accessed June 1, 2009.

- Bell, G. P. 1982. Behavioral and ecological aspects of gleaning by a desert insectivorous bat, *Antrozous pallidus* (Chiroptera: Vespertilionidae). *Behavioral Ecology and Sociobiology*, 10:217-223.
- Bildstein, K. L., and K. Meyer. 2000. Sharp-shinned Hawk (*Accipiter striatus*). In: *The Birds of North America*, No. 482 (A. Poole and F. Gill, eds.). The Birds of North America, Inc. Philadelphia, Pennsylvania.
- CBOC (California Burrowing Owl Consortium). 1993. Burrowing Owl Survey Protocol and Mitigation Guidelines. April 1993.
- CDFG (California Department of Fish and Game). 2005. *The Status of Rare, Threatened, and Endangered Plants and Animals of California 2000-2004*. Sacramento, California.
- _____. 2003. Rarefind CDFG Natural Diversity Database. Commercial Version 3.1.0, dated 1 March 2009. Sacramento, California.
- _____. 1995. Staff Report on Burrowing Owl Mitigation. Dated September 25, 1995.
- _____. 1992. Annual Report on the Status of California State Listed Threatened and Endangered Animal and Plants. California Department of Fish and Game. Sacramento, California.
- _____. 1990. California's Wildlife. Volume II, Birds. D. C. Zeiner, W. F. Laudenslayer, Jr., K. E. Mayer, and M. White, eds. California Department of Fish and Game. Sacramento, California.
- _____. California Native Plant Society (CNPS). 2009. Inventory of Rare and Endangered Plants (online edition, v7-09a). California Native Plant Society. Sacramento, California. Website: <http://www.cnps.org/inventory>. Accessed March 12, 2009.
- _____. 2001. Inventory of Rare and Endangered Plants of California (sixth edition). Rare Plant Scientific Advisory Committee, David P. Tibor, Convening Editor. California Native Plant Society, Sacramento, California. 388pp.
- City of Ione. 2009. Public Draft City of Ione General Plan. Website: http://www.ionegeneralplan.com/pdf/gp/Ione_GPU_Complete_PDF_04.21.09.pdf. Accessed June 18, 2009.
- Digital Globe. 1999. Aerial photograph of the site taken July 1, 1999.
- Dunk, J. R. 1995. White-tailed Kite (*Elanus leucurus*), *The Birds of North America Online* (A. Poole, Ed.). Ithaca: Cornell Lab of Ornithology; Retrieved from the *Birds of North America Online*. Website: <http://bna.birds.cornell.edu/bna/species/178>. Accessed June 1, 2009.
- ECORP (ECORP, Inc). 2008a. Wetland delineation field surveys. Conducted March 25 and April 1 and 8, 2008.
- _____. 2008b. Special-status plant field surveys. Conducted April 3 and 8, May 8 and 14, June 11, and July 1, 2008.
- Environmental Laboratory. 1987. Corps of Engineers Wetlands Delineation Manual. Technical Report Y-87-1. U. S. Army Engineer Waterways Experiment Station. Vicksburg, Mississippi.
- Eriksen, C. and D. Belk. 1999. *Fairy Shrimps of California's Puddles, Pools, and Playas*. Mad River Press, Inc. Eureka, California.
- Haug, E. A., B. A. Millsap, and M. S. Martell. 1993. Burrowing Owl (*Athene cunicularia*), *The Birds of North America Online* (A. Poole, Ed.). Ithaca: Cornell Lab of Ornithology; Retrieved from

7: REFERENCES

- the Birds of North America Online. Website: <http://bna.birds.cornell.edu/bna/species/061>. Accessed June 1, 2009.
- Hayes, M.P. and M.R. Jennings. 1988. Habitat correlates of distributions of the California red-legged frog (*Rana aurora draytonii*) and the foothill yellow-legged frog (*Rana boylei*): Implications for management. Pages 144-158 In: R.C. Szaro, K.E. Severson, and D.R. Patton (technical coordinators), Proceedings of the symposium on the management of amphibians, reptiles, and small mammals in North America. U.S. Department of Agriculture, Forest Service, General Technical Report (RM-166):1-458.
- Helm, B. 1998. Biogeography of eight large branchiopods endemic to California. Pp. 124-139 In: C. W. Witham, E. T. Bauder, D. Belk, W. R. Ferren Jr., and R. Ornduff (Eds). Ecology, Conservation, and Management of Vernal Pool Ecosystems - Proceedings from a 1996 Conference. California Native Plant Society, Sacramento, California.
- Herkert, J.R. 1994. The Effects of Habitat Fragmentation on Midwestern Grassland Songbird Communities. *Ecological Applications*. 4:461-471
- Hermanson, J. W., and T. J. O'Shea. 1983. *Antrozous pallidus*. American Society of Mammalogists, Mammalian Species. 213:1-8.
- Holland, R. F. 1986. Preliminary Descriptions of the Terrestrial Natural Communities of California. Nongame-Heritage Program, California Department of Fish and Game, Sacramento, California.
- Jennings, M.R. 1996. Status of amphibians. Sierra Nevada Ecosystem Project: Final Report to Congress. Davis: University of California, Centers for Water and Wildland Resources.
- Jennings, M.R. and M.P. Hayes. 1994. Amphibians and reptile species of special concern in California. Contract 38023, report to the California Department of Fish and Game, Inland Fisheries Division. Sacramento, California. 255 pp.
- Kochert, M. N., K. Steenhof, C. L. McIntyre, and E. H. Craig. 2002. Golden Eagle (*Aquila chrysaetos*), The Birds of North America Online (A. Poole, Ed.). Ithaca: Cornell Lab of Ornithology; Retrieved from the Birds of North America Online. Website: <http://bna.birds.cornell.edu/bna/species/684>. Accessed June 1, 2009.
- Kunz, T. H. and R. A. Martin. 1982. *Plecotus townsendii*. American Society of Mammalogists, Mammalian Species. 175:1-6.
- Macwhirter, R. B. and K. L. Bildstein. 1996. Northern Harrier (*Circus cyaneus*), The Birds of North America Online (A. Poole, Ed.). Ithaca: Cornell Lab of Ornithology; Retrieved from the Birds of North America Online. Website: <http://bna.birds.cornell.edu/bna/species/210>. Accessed June 1, 2009.
- Martin, J. W., and J. R. Parrish. 2000. Lark Sparrow (*Chondestes grammacus*), The Birds of North America Online (A. Poole, Ed.). Ithaca: Cornell Lab of Ornithology; Retrieved from the Birds of North America Online. Website: <http://bna.birds.cornell.edu/bna/species/488>. Accessed June 1, 2009.
- NMFS (National Marine Fisheries Service). 2005. Endangered and Threatened Species; Designation of Critical Habitat for Seven Evolutionarily Significant Units of Pacific Salmon and Steelhead in California. Final Rule. 12 August 2005.
- Orr, R. T. 1954. Natural history of the pallid bat, *Antrozous pallidus*. Proceedings of the California Academy of Sciences, Fourth Series, 28(4):165-246.

- Philpott, W. L. 1996 (Year Approximate). Natural Histories of California Bats. U.S. Forest Service, 17 pages.
- Placer County. 2003. Phase I Habitat Conservation Plan/Natural Community Conservation Plan Species Accounts. Updated June 4, 2003. Site Accessed November 2005. Website: <http://www.placer.ca.gov/planning/legacy/phase-1-hcp-nccp-species-list.htm>. Accessed June 1, 2009.
- Rosenfield, R. N., and J. Bielefeldt. 2006. Cooper's Hawk (*Accipiter cooperii*), The Birds of North America Online (A. Poole, Ed.). Ithaca: Cornell Lab of Ornithology; Retrieved from the Birds of North America Online. Website: <http://bna.birds.cornell.edu/bna/species/075>. Accessed June 1, 2009.
- Samson, F. B. 1980. Island biogeography and the conservation of nongame birds. Trans. North Am. Wildl. Nat. Resour. Conf. 45:245-251.
- Shump, K. A. and A. U. Shump. 1982. Mammalian Species, 183:1-6.
- Small, A. 1994. California Birds: Their Status and Distribution. Ibis Publishing Company. Vista, California. 342 pp.
- Stebbins, R.C. 2003. A Field Guide to Western Reptiles and Amphibians. 3d ed. Houghton Mifflin, Boston.
- Steenhof, K. 1998. Prairie Falcon (*Falco mexicanus*), The Birds of North America Online (A. Poole, Ed.). Ithaca: Cornell Lab of Ornithology; Retrieved from the Birds of North America Online. Website: <http://bna.birds.cornell.edu/bna/species/346>. Accessed June 1, 2009.
- Talley, T.S., E. Fleishman, M. Holyoak, D.D. Murphy, and A. Ballard. 2007. Rethinking a rare-species conservation strategy in an urban landscape: The case of the valley elderberry longhorn beetle. Biological Conservation 135(2007): 21-32.
- USACOE (U.S. Army Corps of Engineers). 2006. Interim Regional Supplement to the Corps of Engineers Wetland Delineation Manual: Arid West Region. ed. J.S. Wakeley, R.W. Lichvar, and C.V. Noble. ERDC/EL TR-06-16. Vicksburg, MS: U.S. Army Engineer Research and Development Center.
- USFWS (U.S. Fish and Wildlife Service). 2006. Designation of Critical Habitat for Four Vernal Pool Crustaceans and Eleven Vernal Pool Plants; Final Rule. Federal Register 71(28):7118-7316.
- _____. 2005. Designation of Critical Habitat for the California Tiger Salamander, Central Population; Final Rule. Federal Register 70(162):46684-46867.
- _____. 2003. Final Designation of Critical Habitat for Four Vernal Pool Crustaceans and Eleven Vernal Pool Plants in California and Southern Oregon; Final Rule. Federal Register 68(151):46684-46867.
- _____. 2002a. Recovery Plan for the California Red-Legged Frog (*Rana aurora draytonii*). U.S. Fish and Wildlife Service, Portland, OR.
- _____. 1999a. Endangered and Threatened Wildlife and Plants; Determination of Endangered Status for the Plant *Eriogonum apricum* (inclusive of vars. *apricum* and *prostratum*) (lone buckwheat) and Threatened Status for the Plant *Arctostaphylos myrtifolia* (lone Manzanita). Federal Register Vol. 64, No. 101: 28403-28413.
- _____. 1999b. Conservation Guidelines for the Valley Elderberry Longhorn Beetle. Dated July 9, 1999.

7: REFERENCES

- _____. 1996. Endangered and threatened wildlife and plants; Determination of threaten status for the California red-legged frog. Final Rule. Federal Register 61 (101):25813-25833.
- _____. 1994. Endangered and Threatened Wildlife and Plants; Determination of Endangered Status for the Conservancy Fairy Shrimp, Longhorn Fairy Shrimp, and the Vernal Pool Tadpole Shrimp; and Threatened Status for the Vernal Pool Fairy Shrimp. Portland, Oregon.
- _____. 1980. Listing the Valley Elderberry Longhorn Beetle as a Threatened Species with Critical Habitat. Final Rule. Federal Register 45(155):52803-52807.
- Vickery, P. D. 1996. Grasshopper Sparrow (*Ammodramus savannarum*), The Birds of North America Online (A. Poole, Ed.). Ithaca: Cornell Lab of Ornithology; Retrieved from the Birds of North America Online. Website: <http://bna.birds.cornell.edu/bna/species/239>. Accessed June 1, 2009.
- Vickery, P.D., Hunter M.L., Jr., and Melvin, S.M. 1994. Effect of habitat area on the distribution of grassland birds in Maine. *Cons. Biol.* 8: 1087-1097
- WBWG (Western Bat Working Group). 2005. Bat Species Accounts Developed for the 1998 Reno Biennial Meeting, Updated at the 2005 Portland Biennial Meeting. Website: http://www.wbwg.org/species_accounts.htm. Accessed June 1, 2009.
- Yosef, R. 1996. Loggerhead Shrike (*Lanius ludovicianus*), The Birds of North America Online (A. Poole, Ed.). Ithaca: Cornell Lab of Ornithology; Retrieved from the Birds of North America Online. Website: <http://bna.birds.cornell.edu/bna/species/231>. Accessed June 1, 2009.
- Zeiner, D. C., W. F. Laudenslayer, Jr., and K. E. Mayer (eds). 1988. California's Wildlife, Volume I, Amphibian and Reptiles. California Statewide Habitat Relationships System, California Department of Fish and Game, Sacramento, California.
- Zeiner, D. C., W. F. Laudenslayer, Jr., K. E. Mayer, and M. White (eds). 1990a. California's Wildlife, Volume II, Birds. California Statewide Wildlife Habitat Relationships System. California Department of Fish and Game, Sacramento, California.
- _____. 1990b. California's Wildlife, Volume III, Mammals. California Statewide Wildlife Habitat Relationships System. California Department of Fish and Game, Sacramento, California.

CULTURAL RESOURCES

- AES (Analytical Environmental Services). 2006. Cultural Resources Study City of Lone Wastewater Treatment Facility Improvements Project. For Eco:Logic Engineering, Rocklin, CA. Analytical Environmental Services, Sacramento. June. [Not on file, Bowden 2008, personal communication with CHRIS/NCIC File No. AMA-08-17).
- Amador County. 1973. Amador County General Plan Land Use, Open Space, Conservation, and Scenic Highways Elements. June 1, 1993.
- Barrett, Samuel A. 1908. The Geography and Dialects of the Miwok Indians. University of California Publications in American Archaeology and Ethnology 6(2).
- Basin Research Associates. 2009. Historic Property Survey Report/Finding of Effect for the Lone Wastewater Treatment Plant Master Plan Draft EIR Located in Amador County, California. Prepared for RMT, Inc. May 2009.
- Bean, Walton. 1978. California: An Interpretive History (third edition). McGraw-Hill Book Company, San Francisco.

- Brown, J.A. 1881. Official Map of Amador County (As cited by Davis-King 1996a/NCIC #674).
- Caltrans (California, Department of Transportation). 2006. Caltrans Bridge Inventory. Reviewed by Bowden 2008, CHRIS/NCIC File No. AMA-08-17 with copy of 2006 Structure Maintenance & Investigations, Historical Significance - Local Agency Bridges for Amador County. (As cited by Davis-King 1996a/NCIC #674).
- CHRIS/NCIC (California Historical Resources Information System/ North Central Information Center). 2008. Summary of Records Search Results by Ellen Bowden. Regarding: Lone Wastewater Treatment Plant Master Plan Draft EIR, Amador County USGS 7.5' lone quadrangle; T6N/R9E, Unsectioned. CHRIS/NCIC File. No. AMA-08-17. Dated September 25, 2008. Copy on file, Basin Research Associates, San Leandro. Brown, J.A. 1881. Official Map of Amador.
- City of Lone. 1989. General Plan and Environmental Impact Report for the City of Lone. Amended through June 1992.
- Davis-King, Shelly (Davis-King & Associates). 1996. Archaeological Survey Report - Negative Findings: ARSA Improvement: Pipe Line & Emergency Storage Facility. MS on file, NCIC #674, CHRIS/NCIC CSU Sacramento.
- Eargle, Jr., Dolan H. 1986. The Earth is Our Mother: A Guide to the Indians of California, Their Locales and Historic Sites. Trees Company Press, San Francisco.
- Eddy. 1854. The Official Map of the State of California by an Act of the Legislature passed March 23, 1853. Published from R.A. Eddy, Marysville, California by J.H. Colton, New York. Maps in Early California, Northern Edition, 1974, Binford & Mort, publishers, Portland Oregon.
- Griffith, J.M. 1866. Official Map of Amador County (As cited by Davis-King 1996a/NCIC #674).
- Hart, James D. 1987. A Companion to California (revised and expanded). Oxford University Press, New York.
- Hoover, Mildred, Hero Rensch, Ethel Rensch, William Abeloe. 1966. Historic Spots of California (third edition). Stanford University Press, Stanford.
- Kroeber, A.L. 1925. Handbook of the Indians of California. Bureau of American Ethnology, Bulletin 78. Government Printing Office, Washington D.C.
- _____. 1908b. On the Evidences of the Occupation of Certain Regions by the Miwok Indians. University of California Publications in American Archaeology and Ethnology 6(3).
- Levy, R. 1978. Eastern Miwok. In California, (R.F. Heizer, Ed.), Volume 8. Handbook of North American Indians, W.G. Sturtevant, general editor, pp. 398-413. Smithsonian Institution, Washington, D.C.
- Motz, Lee. 1977. An Archaeological Reconnaissance of the Proposed Regional Sewer System for Amador, Lone, California. MS on file, #4, CHRIS/NCIC CSU Sacramento.
- Peak & Associates. 1985. Cultural Resource Assessment of the Five Mile Drive/Sutter Creek Bridge Replacement Project, Amador County, California. MS on file, #193, CHRIS/NCIC CSU Sacramento.
- Robinson, J.B. 1893. Map of the Rancho Arroyo Seco Sheet #2 in Sacramento Amador Cos., Cal." (As cited by Davis-King 1996a/NCIC #674).

7: REFERENCES

- Soule, William E. 1979. Cultural Resource Survey Report Application 25923, C.S. Howard Estate, P.O. Box 70, Jackson, CA. State Water Resources Control Board Division of Water Rights. MS on file, #682, CHRIS/NCIC CSU Sacramento.
- _____. 1975. An Archaeological Survey of the City of Lone Wastewater Disposal Plant Site (5 Acre Pond). MS on file, #14, CHRIS/NCIC CSU Sacramento.
- USGS (United States Geological Survey). 1962. Lone, Calif. Topographic map, 7.5 minute series. Scale 1:24,000.
- USOFR (United States Office of the Federal Register). 2002. Indian Entities Recognized and Eligible to Receive Services from the United States Bureau of Indian Affairs. Federal Register: July 12, 2002 (Volume 67, Number 134) Notices [Page 46327-46333]. Website: <http://www.artnatam.com/tribes.html>. Accessed October 31, 2006
- Von Schmidt, A.M. 1859. Plat of the Rancho Arroyo Seco finally confirmed to Andreas Pico. Surveyed under instructions from the U.S. Surveyor General by A.M. Von Schmidt, Dep[uty] Surv[eyo]r, August 1859. Containing 488859 32/100 Acres. Map on file, #99, Bureau of Land Management, Sacramento.

CUMULATIVE AND GROWTH-INDUCING IMPACTS

- Eisert, Ray. 2009a. Correctional Plant Manager, Mule Creek State Prison. Personal communication with Bonny Engler, Environmental Analyst at MHA|RMT. January 20, 2009.
- Eisert, Ray. 2009b. Correctional Plant Manager, Mule Creek State Prison. Personal communication with Chrissy Spanoghe, Environmental Scientist at MHA|RMT. January 29, 2009.
- Rabe, Sean. 2009. Assistant City Manager, City of Sutter Creek. Personal communication with Bonny Engler, Environmental Analyst at MHA|RMT. January 9, 2009.
- Jordan, Christopher J. 2009. City Planner, City of Lone. Personal communication with Bonny Engler, Environmental Analyst at MHA|RMT. January 2, 2009.

GEOLOGY, SOILS, AND SEISMICITY

- Amador County. 1993. Amador County General Plan Land Use, Open Space, Conservation, and Scenic Highways Elements. June 1, 1993.
- _____. 1974. Amador County General Plan Safety and Seismic Safety Elements. Prepared with the Central Sierra Planning Council. September 1, 1974.
- BLM (US Bureau of Land Management) 2008. Lone Tertiary Oxisol Soil ACEC. Website: <http://www.blm.gov/ca/st/en/fo/folsom/ionesoilacec.html>. Accessed December 31, 2008. March 17, 2008.
- Bryant, W. A., (compiler). 2005. Digital Database of Quaternary and Younger Faults from the Fault Activity Map of California, Version 2.0. California Geological Survey. Webpage: http://www.consrv.ca.gov/CGS/information/publications/QuaternaryFaults_ver2.htm.
- CBC (California Building Code). 2007. California Building Standards Commission. Website: <http://www.bsc.ca.gov/default.htm>. Accessed June 2, 2009.
- CDMG (California Division of Mines and Geology). 1998. Maps of Known Active Faults Near-Source Zones in California and adjacent portions of Nevada, 1998. International Conference of Building Officials.

- CGS (California Geological Survey). 2002. Note 36: California Geomorphic Provinces. Website: http://www.consrv.ca.gov/cgs/information/publications/cgs_notes/note_36/Documents/note_36.pdf. Accessed December 31, 2008. December 2002.
- _____. 1999. Alquist-Priolo Earthquake Fault Zones. Website: <http://www.consrv.ca.gov/cgs/rghm/ap/Pages/affected.aspx> Accessed March 6, 2008.
- Christenson, Gary E. 1994. Earthquake Ground Shaking in Utah. Utah Geological Survey, Public Information Series 29. August 1994.
- City of Ione. 2009. City of Ione General Plan.
- _____. 2006. Initial Study/Mitigated Negative Declaration: Wastewater Treatment Facility Improvement Project. Prepared by ECO:LOGIC Engineering. July 2006.
- Clark, Lorin Delbert. 1960. Foothills fault system, western Sierra Nevada, California. *GSA Bulletin*. 71(4): 483-496. April 1960.
- CRWQCB (California Regional Water Quality Control Board, Central Valley Region). 2008. Tentative Waste Discharge Requirements for Howard Estate and Unimin Corporation, Unimin Corporation Ione Plant Tailings Impoundments, Amador County. Website: http://www.swrcb.ca.gov/rwqcb5/board_decisions/tentative_orders/unimin_corp/unimin_ione_facility_wdr.pdf. Accessed December 31, 2008.
- Guerra, Julio S. 2009. Chief Wastewater Operator, City of Ione. Personal Communication with Jeffrey Smith of RMT, Inc. February 4, 2009.
- Mondani, Donald, Gerri Cassinelli, and Douglas Mondani. 1997. Reclamation of Copper Creek and Newton Copper Mine Site, Ecosystem Restoration Proposal F1-180. Website: <http://nrm.dfg.ca.gov/FileHandler.ashx?DocumentVersionID=12518>. Accessed December 31, 2008.
- NRCS (Natural Resources Conservation Service). United States Department of Agriculture. Web Soil Survey. Website: <http://websoilsurvey.nrcs.usda.gov/> Accessed March 6, 2008.
- Topinka, L. 1999. Potentially Active Volcanoes of the Western United States. Website: http://vulcan.wr.usgs.gov/Volcanoes/WesternUSA/Maps/map_potentially_active.html. Accessed March 6, 2008.
- WKA (Wallace-Kuhl & Associates). 2003. Hydrogeologic and Geotechnical Report, Ione Wastewater Treatment Plant. January 20, 2003.

GREENHOUSE GASES

- City of Ione. 2009. Public Draft City of Ione General Plan. Website: http://www.ionegeneralplan.com/pdf/gp/Ione_GPU_Complete_PDF_04.21.09.pdf. Accessed June 18, 2009.
- Sapphos (Sapphos Environmental, Inc). 2007. Draft Subsequent Environmental Impact Report for the 2008 State Implementation Plan. September 16, 2007.

HAZARDS AND HAZARDOUS MATERIALS

- Amador County. 1974. Amador County General Plan Safety and Seismic Safety Elements. Prepared with the Central Sierra Planning Council. September 1, 1974.
- Boden, Schlamm. 2008. Soils, sludges and treated biowastes – Detection and enumeration of

7: REFERENCES

- Viable helminth ova in sludge soils and biowastes. Version January 2008. Website:
http://www.ecn.nl/docs/society/horizontal/HOR-HYG_Helminth_ova_part_2_D2_3-3.pdf.
Accessed June 1, 2009.
- Brown, Nellie. 1997. Health Hazard Manual, Wastewater Treatment Plant and Sewer Workers, Exposure to chemical hazards and biohazards. Cornell University. December 1997
- CalEPA (California Environmental Protection Agency). 2006. Website:
<http://www.calepa.ca.gov/SiteCleanup/CorteseList/SectionA.htm>. Accessed: March 18, 2008.
- CAL FIRE (California Department of Forestry and Fire Protection). 2007. Website:
http://frap.cdf.ca.gov/webdata/maps/amador/fhszs_map.3.pdf. Accessed January 2, 2009.
- _____. 2003. City of Ione 2003 Circulation Element Final Draft. June 2003.
- _____. 1989. City of Ione General Plan and Environmental Impact Report: Land Use Element. December 1989.
- Cornell University. 2009. Symptoms of Pesticide Poisoning. Website:
<http://pmep.cce.cornell.edu/facts-slides-self/core-tutorial/module09/index.html>. Accessed January 27, 2009.
- DTSC (Department of Toxic Substance Control). 2007. EnviroStore MP Associates, Inc. Website:
http://www.envirostor.dtsc.ca.gov/public/profile_report.asp?global_id=03390001. Accessed January 2, 2009.
- EPA (Environmental Protection Agency). 2009. Superfund Basic Information. Website:
<http://epa.gov/superfund/about.htm>. Accessed January 2, 2009
- _____. 2008a. Risk management Program (RMP) Rules. Website:
http://www.epa.gov/OEM/docs/chem/Intro_final.pdf. Accessed December 31, 2008
- _____. 2008b. A Plain English Guide to the EPA Part 503 Biosolids Rule. Website:
<http://www.epa.gov/OWM/mtb/biosolids/503pe/index.htm>. Accessed January 20, 2009.
- _____. 2007. National Priorities List Sites in California. Website:
<http://www.epa.gov/superfund/sites/npl/ca.htm>. Accessed: March 18, 2008. November 28, 2007.
- _____. 2003. Environmental Regulations and Technology Control of Pathogens and Vector Attraction in Sewage Sludge. Website:
<http://www.epa.gov/nrmrl/pubs/625r92013/625R92013chap8.pdf>. July 2003.
- Garvey, Donald J. 2005. Exposure to Biohazards. *Professional Safety Magazine*. August 2005. Vol. 50, No. 8.
- Guerra, Julio. 2009. Chief Wastewater Operator, City of Ione. Personal Communication with Bonny Engler of RMT, Inc. January 23, 2009.
- Legal Info. 2009. Health and Safety Code, Section 25100-25106. Website:
<http://www.leginfo.ca.gov/cgi-bin/displaycode?section=hsc&group=25001-26000&file=25100-25106>. Accessed February 11, 2009.
- Lesky, Patty. 2009. Deputy Agricultural Commissioner, County of Amador. Personal Communication with Bonny Engler of RMT, Inc. February 11, 2009.

NOAA (National Oceanic and Atmospheric Administration). 2009. Chemical Data Sheet for Aluminum Chlorohydrate. Website: <http://cameochemicals.noaa.gov/chemical/17053>. Accessed January 27, 2009.

SWRCB (State Water Resources Control Board). 2009. GeoTracker Database. Website: <https://geotracker.waterboards.ca.gov/map/>. Accessed January 12, 2009.

HYDROLOGY AND WATER QUALITY

Beta Engineering, Inc. 2005. On-Site Soils Evaluation, Ione Wastewater Treatment Plant Proposed Wastewater Effluent Disposal Site. Prepared for Harold Welbom, P.E. ECO:LOGIC Engineering, September 2005.

BSK & Associates, 1993. Report of Findings, Disposal Field Percolation Evaluation, City of Ione Water Reclamation Facility, Ione, California. Consulting report submitted to the City of Ione, January 28, 1993.

California Environmental Data Center, 2009, Report for Camp Pardee weather station (East Bay Municipal Utility District station #CPD) rain gauge.

City of Ione, 1991. General Plan and Environmental Impact Report for the City of Ione. Submitted to the City of Ione November, 1991.

City of Ione, 2003. City of Ione 2003 Circulation Element. City of Ione and Amador County Transportation Commission Report, June 3, 2003.

Condor Earth Technologies, 2007, Groundwater Well Installation Report, Mule Creek State Prison, Ione, California. July 11, 2007, 7 p. + appendices.

Condor Earth Technologies, 2008a, Groundwater Monitoring Report, Fourth Quarter 2007, Wastewater Treatment Plant, City of Ione, Amador County, California. Jan. 30, 2009, 10 p. + appendices.

Condor Earth Technologies, 2008b, Groundwater Monitoring Report, Fourth Quarter 2008, Wastewater Treatment Plant, City of Ione, Amador County, California. Jan. 30, 2009, 12 p. + appendices.

Creely, Scott and Force, Eric R., 2007. Type Region of the Ione Formation (Eocene), Central California: Stratigraphy, Paleogeography, and Relation to Auriferous Gravels. USGS Open-File Report 2006- 1378. 28 p. + appendices

Deante & Stowell, 1991. Wastewater System Master Plan. Consulting report submitted to the City of Ione September, 1991.

ECO:LOGIC Engineering, 2006. City of Ione Report of Waste Discharge. Submitted to the City of Ione. June, 2003.

ECO:LOGIC Engineering, 2004. City of Ione Wastewater Treatment Plant Master Plan. Consulting report submitted to the City of Ione, November, 2004.

ECO:LOGIC Engineering, 2006. City of Ione Report of Waste Discharge. Submitted to the City of Ione June, 2006.

ECO:LOGIC Engineering, 2006. City of Ione Wastewater Treatment Facility Improvement Project, Initial Study/Mitigated Negative Declaration. Submitted to the City of Ione, July, 2006.

FEMA, 2000, Flood Insurance Maps, Community Number 060015 E (Amador County), Panels 0825, 0850,0950, 0935, 0955, 0975; and Community Number 060016 0005 D (City of Ione).

7: REFERENCES

- Force, Eric R., and Creely, Scott, 2000. Lone Basin, *in* Titanium mineral resources of the Western U.S.-an update. USGS Open-File Report 00-442, 2000, p. 20-23.
- Jones, D.W., 1999, Reference Evapotranspiration. Statewide map published by the California Irrigation Management Information System (CIMIS).
- Lessman, James L., 1990. Report on the Geology and Mineral Resources Potential of Parcels D and F, Lone Area, Amador County, California. Submitted to the City of Lone, March 30, 1990
- Loyd, R.C., 1983, Mineral land classification of the Sutter Creek (15') quadrangle, Amador and Calaveras Counties, California: California Div. of Mines & Geology, Open File Report 83-36
- Nolte and Associates, Inc., 1994. Castle Oaks Golf and Country Club, Lone, California, Wastewater Reclamation Plant Operation and Maintenance Manual. Submitted to the City of Lone May, 1994.
- Pacific Municipal Consultants, 2005. Final 2003-2008 Housing Element. Submitted to the City of Lone, May 17, 2005.
- Pettygrove, G. S., and Asano, T. (ed.), 1984, Irrigation With Reclaimed Municipal Wastewater- A Guidance Manual, Report No. 84-1 wr, California State Water Resources Control Board, Sacramento.
- Regional Water Quality Control Board, Central Valley (Region 5), 1998, Water Quality Control Plan (Basin Plan), 4th Edition (rev. Sept. 2007)
- Sketchley, H.R., 1965, Soil Survey of the Amador Area: U.S. Department of Agriculture, Soil Conservation Service, 169 p. + maps.
- Wallace-Kuhl & Associates Inc., 2003. Hydrogeological and geotechnical report, Lone WWTP. Consulting report submitted to the City of Lone, January 20, 2003
- Wallace-Kuhl & Associates Inc., 2005. Geotechnical Engineering Report, Castle Oaks Subdivision. Consulting report submitted to the City of Lone, October 18, 2005.
- Wallace-Kuhl & Associates Inc., 2006. Geotechnical Repair Recommendations, Lone WWTP Pond No. 7 Levee. Consulting report submitted to the City of Lone, June 6, 2006.
- Wallace-Kuhl & Associates Inc., 2006. Geotechnical Engineering Report, Lone WWTP Pond No. 8. Consulting report submitted to the City of Lone, September 5, 2006.
- Wallace-Kuhl & Associates Inc., 2007, Work plan – Monitoring well and piezometer installation: lone wastewater treatment plant: Letter proposal dated January 30, 2007 to Weber-Ghio & Associates. 5p.

LAND USE, PLANNING, AND RECREATION

- Amador County. 2008. Amador County Code, Title 19 Zoning Section 19.28.020 Permitted with use permit. Website: <http://www.codepublishing.com/ca/amadorcounty.html>. Accessed February 13 2009.
- _____. 1973. General Plan – Land use, Open Space, Conservation, Scenic Highways Elements. Adopted June 5 1973.
- _____. 1969. Recreation Element General Plan Report Amador County California. Adopted May 27, 1969.

- City of Ione. 2008a. Howard Park. Website: <http://www.ione-ca.com/home/ione/Park.htm>. Accessed February 13, 2009.
- _____. 2008b. Recreation. Website: <http://www.ione-ca.com/home/ione/recreation.htm>. Accessed February 13, 2009.
- _____. 1989. General Plan and Environmental Impact Report. 1989
- Grijalva, Susan. 2009. Planning Director, Amador County. Personal communication with Bonny Engler of RMT, Inc. February 12, 2009
- USCB (United States Census Bureau). 2000. State and County Quick Facts, Amador County. Website: <http://quickfacts.census.gov/qfd/states/06/06005.html>. Accessed February 13, 2009.

NOISE

- Amador County. 2008. Traffic Count Report. Average Daily Trips in 7 Days (ADT's). Website: http://www.co.amador.ca.us/depts/public_works/documents/Traffic_Counts_11-21-08.pdf. Accessed January 21, 2009. November 21, 2008.
- _____. 1993. Amador County General Plan Land Use, Open Space, Conservation, and Scenic Highways Elements. June 1, 1993.
- Beacon Solar LLC. 2008. Beacon Solar Energy Project. Application for Certification. Volume 1. Submitted to California Energy Commission. March 2008.
- Caltrans (California Department of Transportation). 2007. Traffic and Vehicle Data Systems Unit. Website: <http://www.dot.ca.gov/hq/traffops/saferesr/trafdata/2007all/r103116i.htm>. Accessed January 21, 2009.
- _____. 1998. Technical Noise Supplement, Traffic Noise Analysis Protocol. October 1998.
- City of Ione. 1989. City of Ione General Plan and Environmental Impact Report. As amended through 1992.
- Neitzel, R. 2005. Effectiveness of hearing protection among construction workers. J Occup Environ Hyg. 2005
- NoisePollution.org. 2009. A Guide to Noise Control. Website: <http://www.noisepollution.org/library/sndbasic/sndbasic.htm#2.1>. Accessed May 22, 2009.
- NPC (Noise Pollution Clearinghouse). 2007. Typical Noise Levels. Website: <http://www.nonoise.org/library/household/index.htm>. Accessed June 2, 2009.

POPULATION AND HOUSING

- ALAFAC (Amador Local Agency Formation Commission). 2008. Municipal Service Review: Volume II. Final August 2008.
- Amador County. 2005. Amador County General Plan Housing Element. May 10, 2005
- City of Ione. 2005. City of Ione General Plan Final 2003-2008 Housing Element. May 17, 2005.
- National Relocation. 2007. Amador County MLS Homes in California. Website: <http://www.nationalrelocation.com/real-estate/California/Amador%20County.aspx>. Accessed May 22, 2009.
- USCB (United States Census Bureau). 2006. Amador County, California Quickfacts. Website: <http://quickfacts.census.gov/qfd/states/06/06005.html>. Accessed December 30, 2008.

7: REFERENCES

- _____. 2000a. Ione Factsheet. Website: <http://www.census.gov/>. Query: Ione. Accessed December 30, 2008.
- _____. 2000b. Amador County Factsheet. Website: <http://www.census.gov/>. Query: Amador County. Accessed December 30, 2008.

PUBLIC SERVICES AND UTILITIES

- ACUSD (Amador County Unified School District). 2008. Directory of Schools. Website: http://www.amadorcoe.org/directory_of_schools.htm. Accessed March 19, 2008.
- ALAFC (Amador Local Agency Formation Commission). 2008. Municipal Service Review: Volume II. Final August 2008.
- Amador County. 2007. Amador Fire Protection Department. Website: <http://www.co.amador.ca.us/depts/afpd/>. Accessed December 22, 2008. March 5, 2007.
- AWA (Amador Water Agency). 2008a. Water Service Areas. Website: http://www.amadorwa.com/water_service_area.htm. Accessed December 22, 2008.
- AWA (Amador Water Agency). 2008b. Wastewater Systems Map. Website: <http://www.amadorwa.com/images/WW%20service%20map%20big.jpg>. Accessed December 22, 2008.
- CAL FIRE (California Department of Forestry and Fire Protection). 2008. What is CAL Fire? Website: http://fire.ca.gov/communications/downloads/fact_sheets/WhatisCALFIRE.pdf. Accessed December 22, 2008.
- CDCR (California Department of Corrections and Rehabilitation). 2007. CDCR- Mule Creek State Prison (MCSP). Website: <http://www.cdcr.ca.gov/Visitors/Facilities/MCSP.html>. Accessed December 22, 2008.
- CHP (California Highway Patrol). 2009. Valley Division. Website: http://www.chp.ca.gov/depts_divs_offs/201.html. Accessed March 4, 2009.
- City Data. 2008. Ione, California. Website: <http://www.city-data.com/city/Ione-California.html>. Accessed January 7, 2009.
- City of Ione. 2009. City of Ione General Plan.
- _____. 2008. City of Ione Police. Website: <http://www.ione-ca.com/home/ione/police.htm> Accessed December 22, 2008.
- CIWMB (California Integrated Waste Management Board). 2008a. Website: <http://www.ciwmb.ca.gov/SWIS/SearchList/List?COUNTY=Amador>. Accessed December 23, 2008.
- _____. 2008b. Registration Permit: Facility/SWIS # 03-AA-0003. Website: <http://www.ciwmb.ca.gov/SWIS/03-AA-0003/Documents/Permit/19400.pdf>. Accessed December 23, 2008.
- _____. 2008c. Solid Waste Facility Permit: Facility Number 03-AA-0008. Website: <http://www.ciwmb.ca.gov/SWIS/03-AA-0008/Documents/Permit/19397.pdf>. Accessed December 23, 2008.
- _____. 1998. Solid Waste Facility Permit: Facility/SWIS # 03-AA-0003. Website: <http://www.ciwmb.ca.gov/SWIS/03-AA-0003/Documents/Permit/13.PDF>. Accessed December 23, 2008.

Griffith, Joe. Technical Service Manager California/ Oregon, Allied Waste Services. Personal Communication with Bonny Engler of RMT, Inc. January 26, 2009.

Hertzig, Julie. 2009. Office Assistant, City of Ione. Personal communication with Bonny Engler of RMT, Inc. May 22, 2009.

TRANSPORTATION AND TRAFFIC

Amador County. 2008. Traffic Count Report. Average Daily Trips in 7 Days (ADT's). Website http://www.co.amador.ca.us/depts/public_works/documents/Traffic_Counts_11-21-08.pdf. Last updated November 21, 2008. Accessed January 21, 2009.

ACTC (Amador County Transportation Commission). 2004. Amador County Regional Transportation Plan Update. Website: <http://www.actc-amador.org/projects/reports.php>. Accessed May 22, 2009. September 15, 2004.

Caltrans (California Department of Transportation) 2008. Annual Average Daily Traffic on the California State Highway System. Website: <http://www.dot.ca.gov/hq/traffops/saferesr/trafdata/2008all.htm>. Accessed May 26, 2009.

_____. 2007. Traffic and Vehicle Data Systems Unit-Annual Average Daily Traffic (AADT). Website: <http://www.dot.ca.gov/hq/traffops/saferesr/trafdata/index.htm>. Accessed May 26, 2009.

City of Ione. 1989. General Plan and Environmental Impact Report for the City of Ione. Amended through June 1992.

Sapphos (Sapphos Environmental, Inc). 2007. Draft Subsequent Environmental Impact Report for the 2008 State Implementation Plan. September 16, 2007.

Transportation Research Board. 1994. Highway Capacity Manual.

Transportation Research Board. 2000. Highway Capacity Manual.

This page is intentionally left blank