Literature Cited

ADEQ 2003. List of Unique Waters A. A. C. R18-11-112(E): Arizona Department of Environmental Quality, Water Quality Division. Arizona Department of Environmental Quality. http://www.azdeq.gov/environ/water/permits/download/uniquewat.pdf, http://www.azdeq.gov/environ/water/permits/images/uw.jpg.

ADEQ 2008a. ADEQ Report of 303(d) listed waters. In the Arizona Administrative Record — Notices of Public Information, 3358. Arizona Department of Environmental Quality. http://www.azsos.gov/Public_Services/Register/2008/34/pubinfo.pdf.

ADEQ 2008b. State of Arizona Air Monitoring Network Plan for the Year 2008. Final Report. Arizona Department of Environmental Quality, Air Quality Division, Air Assessment Section. June 30, 2008.

ADOC 2006. Sub-county population projections: 2006–2055. Arizona Department of Commerce. http://www.azcommerce.com/econinfo/demographics/Population %20Projections.html. Accessed May 5, 2010.

AGFD 2009. Motorized Big Game Retrieval and Elk Management White Paper. State of Arizona, Arizona Game and Fish Department.

Arizona State Parks 2009a. Arizona Trails 2010: A Statewide Motorized and Non-motorized Trails Plan. State of Arizona, Arizona State Parks. 318 pp.

Arizona State Parks, 2009b. FY08/09 Annual Report. Phoenix, Arizona. http://www.pr.state.az.us/publications/downloads/ASP_2009_Annual_Report.pdf Accessed August 14, 2010.

Bouchard et al. 2009. Bouchard, J.; Ford, A. T.; Eigenbrod, F. E.; and Fahrig, L. Behavioral Responses of Northern Leopard Frogs (*Rana pipiens*) to Roads and Traffic: Implications for Population Persistence. Ecology and Society 14(2): 23. http://www.ecologyandsociety.org.vol14/iss2/art23/.

Burroughs, Edward R.; King, John G. 1989. Reduction of Soil Erosion on Forest Roads. Ogden, UT: USDA, Forest Service, Intermountain Research Station. Gen. Tech. Rep. INT-264. 21pp.

CEQ 1997. Environmental justice – guidance under the National Environmental Policy Act. Council on Environmental Quality. Washington, DC. December 1997.

Collins, William S. 1999. The New Deal in Arizona. Arizona State Parks Board, Phoenix, AZ.

Condit, Christopher D. 1991. Lithologic map of the western part of the Springerville Volcanic Field, east-central Arizona. U.S. Geological Survey Miscellaneous Investigations Series Map I-1993. 1 sheet. Map available for copying in ASNFs Supervisors Office, Springerville AZ, soils/hydrology section.

Dechant, J. A.; M. L. Sondreal; D. H. Johnson; L. D. Igl; C. M. Goldade; M. P. Nenneman; and B. R. Euliss. 1998 (Revised 2002). Effects of Management Practices on Grassland Birds: Baird's Sparrow. Northern Prairie Wildlife Research Center, Jamestown, ND. 19 pp.

Donaldson, Bruce R. nd. Heritage Sites and Where to Find Them. MS on file ASNFs Supervisors Office, Springerville, AZ.

EPA 2008a. 2008. Surf Your Watershed: Section 303(d) List Fact Sheet for Watershed, San Francisco (HUC 15040004). U.S. Environmental Protection Agency. http://iaspub.epa.gov/tmdl_waters10/huc_rept.control?p_huc=15040004andp_huc_desc=SAN%20FRANCISCO.

EPA 2008b. Visibility in Class I areas. U.S. Environmental Protection Agency. http://www.epa.gov/air.visibility/parks. Accessed August 20, 2008.

Furniss, M. J.; Roelofs, T. D.; and Yee, C. S. 1991. Road construction and maintenance. American Fisheries Society, Special Publication 19:297-323.

Interagency Field Team, 2005. Mexican Wolf Blue Range Reintroduction Project 5-Year Review: Technical Component Interagency Field Team. Arizona Game and Fish Department, New Mexico Department of Game and Fish, USDA APHIS Wildlife Services, USDA Forest Service, U.S. Fish and Wildlife Service, and White Mountain Apache Tribe.

Jacobs, George M. 1980. General Crook and the Tonto Rim Road. “General Crook’s Road,” ed. J. Jefferson Reid. Tucson, Arizona State Museum Cultural Management Section. P:9:1

Jochimsen, D. M.; Peterson, C. R.; Andrews, K. M., and Gibbons, J. W. 2004. A Literature Review of the Effects of Roads on Amphibians and Reptiles and the Measures Used to Minimize Those Effects. Idaho Fish and Game Department, USDA Forest Service. Final Draft. 78 pp.

Keane, Melissa and Bruder, J. Simon, 2003. Good Roads Everywhere: A History of Road Building in Arizona. URS Cultural Resource Report, Phoenix 2003-28(AZ).

Kocis, S. M.; English, D. B. K.; Zarnoch, S. J.; Arnold, R.; and Warren, L. 2002. National Visitor Use Monitoring Results: Apache-Sitgreaves National Forests. Report prepared for USDA Forest Service, Region 3.

Laing, L.; Ambos, N.; Subrige, T.; McDonald, C.; Nelson, C.; and Robbie, W. 1987. Terrestrial ecosystem survey of the Apache-Sitgreaves National Forests. USDA Forest Service, Southwestern Region, Albuquerque, NM. Hard Copy.

Lightfoot, Kent G. 1978. An Archaeological Survey of the Nicks Camp Timber Sale. Apache-Sitgreaves National Forests, Pinedale Ranger District, Apache County, Arizona. Office of Cultural Resource Management Report No. 36, Department of Anthropology, Arizona State University, Tempe, AZ.

Lightfoot, Kent G.; Francis, Julie E. 1978. The Impact of Casual Collecting of Archaeological Interpretation Through Regional Surface Surveys. In An Analytical Approach to Cultural Resources Management: The Little Colorado Planning Unit, edited by Fred Plog, p. 91-113. Arizona State University Anthropological Research Papers No. 13, Tempe, AZ.

Luce, C. H.; Black, T. A. 2001. Effects of Traffic and Ditch Maintenance on Forest Road Sediment Production. In Proceedings of the Seventh Federal Interagency Sedimentation Conference, March 25-29, 2001, Reno, NV. p. V67-V74.

Mahalic, David 2006. Cothrun’s Kiva Road Closure. Heritage Report 2006-01-087. MS on file ASNFs’ Supervisors Office, Springerville, AZ.

Mills, Barbara J.; Herr, Sarah A.; and van Keuren, Scott, eds.1999. Living on the Edge of the Rim: Excavations and analysis of the Silver Creek archaeological research project 1993–1998 vol.1, Arizona State Museum Archaeological Series 192, University of Arizona, Tucson, AZ.

Moore, Robert J. 2006. The Civilian Conservation Corps in Arizona's Rim Country: Working in the Woods. University of Nevada Press. Reno, NV.

National Park Service. 1998. Guidelines for Evaluating and Documenting Traditional Cultural Properties. National Register Bulletin No. 38. National Park Service.

Nickens, Paul R.; Larralde, Signa L.; Tucker, Gordon C. Jr. 1981. A Survey of Vandalism to Archaeological Resources in Southwestern Colorado. Cultural Resource Series No. 11. Bureau of Land Management, Denver, CO.

North, Chris. 2003. Environmental Correlates of Site Distribution: Implications for Regional Settlement Patterns. In Archaeology at the Edge of the Rim: An Area Heritage Resource Survey in the Rodeo-Chediski Burn Area, Black Mesa and Lakeside Ranger Districts, Apache-Sitgreaves National Forests, Navajo County, Arizona, edited by Chris D. North, Michael S. Foster, and Louise M. Senior, p. 55-74. SWCA Cultural Resources Report No. 03-56. SWCA, Phoenix, AZ.

Olden, J. D.; Poff, N. L. 2005. Long-term trends of native and nonnative fish fauna in the American Southwest. Animal Biodiversity and Conservation, 28.1: 75-89.

Plog, Fred. 1978 An Analyical Approach to Cultural Resources Management: The Little Colorado Planning Unit, Arizona State University Anthropological Research Papers No. 13, Tempe, AZ.

Plog, Fred. 1981a. Cultural Resources Overview: Little Colorado Area, Arizona. USDA Forest Service Southwestern Region, Albuquerque, NM and Bureau of Land Management Arizona State Office, Phoenix, AZ.

Plog, Fred. 1981b Managing Archaeology: A Background Document for Cultural Resource Management on the Apache-Sitgreaves National Forests, Arizona. Cultural Resources Management Report No. 1. USDA Forest Service Southwestern Region, Albuquerque, NM.

Robinson, A. T.; Paretti, N. V.; Cordy, G. E. 2006. Ecological Assessment of Arizona's Streams and Rivers, 2000-2004. Arizona Game and Fish Department, Research Branch, Phoenix. p. 52.

Satterland, D. R.; Adams, P. W. 1992. Wildland Watershed Management. John Wiley and Sons, Inc. New York.

Schroeder, Melissa R. 2009 Damage Assessment of AR-03-01-07-1363/ASM P:12:227 Cothruns Kiva Site. MS on file ASNFs' Supervisors Office, Springerville, AZ.

Silberman, Jonathon. 2003. "The Economic Importance of Fishing and Hunting, Economic Data on Fishing and Hunting for the State of Arizona and for each Arizona County". Arizona State University West.
http://www.azgfd.gov/pdfs/w_c/FISHING_HUNTING%20Report.pdf
Accessed August 14, 2010.

Southwest Endangered Species Act Team. 2008. Chiricahua leopard frog (*Lithobates* [*Rana*] *chiricahuensis*): Considerations for making effects determinations and recommendations for reducing and avoiding adverse effects. U.S. Fish and Wildlife Service, New Mexico Ecological Services Field Office, Albuquerque, NM. 75 pp.

Taylor, Peter 2006. Indian Tank Archaeological Site Damage Assessment. Heritage Report 2006-01-057. MS on file ASNFs' Supervisors Office, Springerville AZ.

U.S. Census Bureau 2005. Census 1990 summary file (SF 1) 100 percent data. US Census Bureau. http://factfinder.census.gov. Accessed October 1, 2008.

USDA FS 1979. The Visual Management System of the Forest Service, USDA. Bacon, Warren. USDA Forest Service. Gen. Tech. Rep. 035-15. p. 660-665.

USDA FS 1987a. Apache-Sitgreaves National Forests Land and Resource Management Plan, as amended. http://www.fs.fed.us/r3/asnf/plan-revision/documents.shtml.

USDA FS 1987b. Apache-Sitgreaves National Forests, Southwestern Region. Environmental Impact Statement for the Apache-Sitgreaves National Forests Plan.

USDA FS 1987c. Apache-Sitgreaves National Forests, Southwestern Region. Record of Decision for the Environmental Impact Statement for the Apache-Sitgreaves National Forests Plan.

USDA FS 2003. First Amended Programmatic Agreement Regarding Historic Property Protection and Responsibilities among New Mexico Historic Preservation Officer, Arizona Historic Preservation Officer, Texas and Oklahoma, the Advisory Council on Historic Preservation, and the USDA Forest Service, Southwestern Region, Albuquerque, NM.

USDA FS 2005. Programmatic Biological and Conference Opinion. The Continued Implementation of the Land and Resource Management Plan for the Eleven National Forests and National Grasslands of the Southwestern Region. Regional Office, Region 2, US FWS, Cons. #2-22-03-F-366, 830 pp.

USDA FS 2006. Management Indicator Species Assessment. Apache-Sitgreaves National Forests. Apache-Sitgreaves National Forests, USDA Forest Service, Southwestern Region. September 2006.

USDA FS 2007a. Forest Plan Revision: revision review. Apache-Sitgreaves National Forests, Southwestern Region. MB-R3-01-1. http://www.fs.fed.us/r3/Forests/plan-revision/revision-review/index.shtml.

USDA FS 2007b. Recreation facility analysis: 5-year program of work and programmatic results of implementation. Apache-Sitgreaves National Forests, Southwestern Region.

USDA FS 2007c. Appendix I: Standard Consultation Protocol for Travel Management Route Designation, of the First Amended Programmatic Agreement Regarding Historic Property Protection and Responsibilities among New Mexico Historic Preservation Officer, Arizona Historic Preservation Officer, Texas and Oklahoma, the Advisory Council on Historic Preservation, and the USDA Forest Service, Southwestern Region, Albuquerque, NM.

USDA FS 2007d. Regional Forester's List of Sensitive Animals and Plants. September 21, 2007. USDA Forest Service, Southwestern Region. http://www.fs.fed.us/r3/resources/tes/index.shtml.

USDA FS 2008a. Travel Analysis Report for Apache-Sitgreaves National Forests. January 30, 2008. USDA Forest Service, Southwestern Region. http://www.fs.fed.us/r3/asnf/projects/travel-management.shtml.

USDA FS 2008b. Ecological Sustainability Report, Apache-Sitgreaves National Forests. USDA Forest Service, Southwestern Region, Albuquerque, NM. Hard copy.

USDA FS 2008c. Environmental analysis for the implementation of the Apache-Sitgreaves National Forests integrated forestwide noxious or invasive weed management program. USDA Forest Service, Southwestern Region, Albuquerque, NM. Hard copy.

USDA FS 2009a. Apache-Sitgreaves National Forests Economic and Social Sustainability Report. Springerville, AZ, Southwestern Region. http://www.fs.fed.us/r3/asnf/plan-revision/plan-set/ASNF-SESA-2009-01-15.pdf

USDA FS 2009b. Eligibility Report for the National Wild and Scenic River System. Apache-Sitgreaves National Forests, USDA Forest Service, Southwestern Region. May 2009.

USFWS 1995. Recovery Plan for the Mexican spotted owl (*Strix occidentalis lucida*). U.S. Department of the Interior, Fish and Wildlife Service. Albuquerque, NM.

USFWS 2002. Final Recovery Plan Southwestern Willow Flycatcher (*Empidonax traillii extimus*). Prepared for the U.S. Department of the Interior, Fish and Wildlife Service, Region 2 Albuquerque, NM by the Southwestern Willow Flycatcher Recovery Team Technical Subgroup.

USFWS 2004. Endangered and Threatened Wildlife and Plants; Final Designation of Critical Habitat for the Mexican Spotted Owl. U.S. Department of the Interior, Fish and Wildlife Service. Final Rule. Federal Register 69(168):53182-53230.

USFWS 2007a. National Survey of Fishing, Hunting and Wildlife-Associated Recreation National Overview. U.S. Department of the Interior, Fish and Wildlife Service. May 2007.

USFWS 2007b. Chiricahua Leopard Frog (*Rana chiricahuensis*) Recovery Plan. U.S. Department of the Interior, Fish and Wildlife Service, Southwestern Region, Albuquerque, NM. 149 pp. and appendices.

USFWS 2008. Birds of Conservation Concern 2008. U.S. Department of the Interior, Fish and Wildlife Service, Division of Migratory Bird Management, Arlington, VA. 85 pp. http://www.fws.gov/migratorybirds.

USFWS 2010. Mexican Wolf Conservation Assessment. U.S. Department of the Interior, Fish and Wildlife Service, Region 2, Albuquerque, NM. 130 pp.

Vander-Lee, B.; Smith, R.; Bate, J. 2006. Ecological and biological diversity of National Forests in Region 3. Southwest Forest Assessment Project. The Nature Conservancy, Tucson, AZ. Hard copy.