

REFERENCES

- Altschul, Jeffrey H. and Steven D. Shelley. 1987. Yamisevul: an archaeological treatment plan and testing report for CA-Riv-269, Riverside County, California. Statistical Research Technical Series, No. 9
- Army Corps of Engineers, Los Angeles District. June 2000. Whitewater River Basin Draft Feasibility Report and Environmental Impact Statement.
- Barrows, Cameron. 1994. Tamarisk: a success story. Fremontia 22(3): 20-22.
- Bean, Lowell John. 1972. Mukat's People: the Cahuilla Indians of Southern California. University of California press, Berkeley and Los Angeles.
- Bean, Lowell John. 1978. Cahuilla. In: Handbook of North American Indians, vol. 8, California. Robert F. Heizer volume editor. Smithsonian Institution
- Bean, Lowell John and Katherine Siva Saubel. 1972. Temalpakh: Cahuilla Indian knowledge and use of plants. Malki Museum Press, Morongo Indian Reservation, California.
- Bean, Lowell John and Charles R. Smith. 1978. Serrano. In: Handbook of North American Indians, vol. 8, California. Robert F. Heizer volume editor. Smithsonian Institution
- Bean, Lowell John, Sylvia Brakke Vane, and Jackson Young. 1991 The Cahuilla Landscape: the Santa Rosa and San Jacinto Mountains. Ballena Press, Menlo Park, California.
- Bighorn Institute. 1999. Bighorn Institute: Year-End Report. Report to the California Department of Fish and Game, Sacramento.
- Bighorn Institute. 2000. Bighorn Institute: Year-End Report. Report to the California Department of Fish and Game, Sacramento.
- Bleich, V.C. 1993. Sexual Segregation in Mountain Sheep. Ph.D. Thesis. University of Alaska, Fairbanks.
- Bleich, V.C., R. T. Bowyer, A.M. Pauli, R. L. Vernoy, and R. W. Anthes. 1990. Responses of Mountain Sheep to Helicopter Surveys. California Department of Fish and Game 76: 197-204.

*Coachella Valley California Desert Conservation Area Plan Amendment / FEIS
References*

- Bleich, V.C., R. T. Bowyer, A.M. Pauli, M. C. Nicholson, and R. W. Anthes. 1994. Mountain Sheep *Ovis canadensis* and Helicopter Surveys: Ramifications for the Conservation of Large Mammals. *Biological Conservation* 79(1): 1-7.
- Blong, B. 1967. Desert Bighorn and People in the Santa Rosa Mountains. *The Wildlife Society Transactions. California-Nevada Section*. Pages 66-70.
- Blong, B. and W. Pollard. 1968. Summer Water Requirements of Desert Bighorn in the Santa Rosa Mountains, California. *California Department of Fish and Game* 54: 289-296.
- Boyce, W.M., Rubin, E.S., Bleich, V.C. 2000. Reproductive Strategies of Desert Bighorn Sheep. *Journal of Mammalogy*, 81(3): 769-786.
- Brennan, Kevin. California Department of Fish and Game. Personal Communication. 2002.
- Broyles, B. 1995. Desert Wildlife Water Developments: Questioning Use in the Southwest. *Wildlife Society Bulletin* 23:663-675.
- Broyles, B. and T. Cutler, 1999. Effect of Surface Water on Desert Bighorn Sheep in the Cabeza Prieta National Wildlife Refuge, Southwestern Arizona. *Wildlife Society Bulletin*, 27(4): 1082-1088.
- Bureau of Land Management. 1980. California Desert Conservation Area Plan. U.S. Department of the Interior.
- Bureau of Land Management. 1980. Santa Rosa Mountains Wildlife Habitat Management Plan: A Sikes Act Plan. Riverside District Office. 56 pp + app.
- Coachella Valley Mountains Conservancy. August 2001. Coachella Valley Multiple Species Habitat Conservation Plan/Natural Communities Conservation Plan. Draft Technical Appendix.
- Council on Environmental Quality, December 10, 1997. Environmental Justice: Guidance Under the National Environmental Policy Act.
- Cunningham, S.C. and R.D. Ohmart. 1986. Aspects of the Ecology of Desert Bighorn Sheep in Carrizo Canyon, California. *Desert Bighorn Council Transactions* 36:27-29.
- Daly, Kenneth, Alan Davis, and Michael Lerch. 1981. An archaeological assessment of the (Former) Mission Creek Indian Reservation, Morongo Valley Area of

- Riverside County, California. Archaeological Research Unit, University of California, Riverside. Prepared for: Ditz-Crane Builders, Santa Clara, CA
- DeStefano, S., Schmidt, S.L., deVos, J.C. 2000. Observations of Predator Activity at Wildlife Water Developments in Southern Arizona. Journal of Range Management, 53(3): 255-258.
- Earth Consultants International, Inc.. June 1999. Technical Background Report to the Safety Element for the General Plan of Cathedral City.
- Egan, Tom. Bureau of Land Management, Barstow Field Office. Personal Communication. 2001.
- Etchberger, R. C., P.R. Krausman, and R. Mazaika. 1989. Mountain Sheep Habitat Characteristics in the Pusch Ridge Wilderness Area, Arizona. Journal of Wildlife Management 53: 902-907.
- Fairbanks, W. S., J. A. Bailey, and R.S. Cook. 1987. Habitat Use by a Low-Elevation, Semi-Captive Bighorn Sheep Population. Journal of Wildlife Management 51: 912-915.
- Frost, Eric G., Steve C. Suitt, Mitra Fattahipour. Emerging Perspectives of the Salton Trough Region with an Emphasis on Extensional Faulting and its Implications for Later San Andreas Deformation.
- Geist, V. 1967. A Consequences of Togetherness: the Inability of the North American Mountain Sheep to Disperse into New Habitat Stems from the Inheritance of Social Traditions. Natural History 76: 24-31.
- Geist, V. 1971. Mountain Sheep: A Study in Behavior and Evolution. The University of Chicago Press. Chicago and London. 383 pp.
- Gionfriddo, J.P. and P.R. Krausman. 1986. Summer Habitat Use by Mountain Sheep. J. Wildl. Manage. 50:331-336.
- Goodson, N. J., D. R. Stevens, K. McCoy, J. Cole. 1999. Effects of River Based Recreation and Livestock Grazing on Desert Bighorn Sheep on the Navajo Station. Second North American Wild Sheep Conference, April 6-9, 1999. Reno NV.
- Groombridge, B. 1992. Global Biodiversity: State of the Earth's Living Resources. Chapman and Hall, New York, N.Y. 585pp.

*Coachella Valley California Desert Conservation Area Plan Amendment / FEIS
References*

- Hamilton, K., S. A. Holl, C. L. Douglas. 1982. An Evaluation of the Effects of Recreational Activity on Bighorn Sheep in the San Gabriel Mountains, California. Desert Bighorn Council Transactions 26: 50-55.
- Hayes, C. L., E. S. Rubin, M. C. Jorgenson, R. A. Botta, and W. M. Boyce. 2000. Mountain lion predation on bighorn sheep in the Peninsular Ranges, California. Journal of Wildlife Management 64(4): 954-959.
- Hicks, L.L. and J.M. Elder. 1979. Human Disturbance of Sierra Nevada Bighorn Sheep. Journal of Wildlife Management 43(4): 909-915.
- Hersh Walker Acoustics, May 8, 2001. Acoustical Analysis Report, Noise Impact Analysis, Commercial WECS Permits 108 and BLM Grants, Section 12, T3S, R3E, Riverside County, CA.
- Hooper, Lucille. 1920. The Cahuilla Indians. University of California Publications in American Archaeology and Ethnology, Volume 16.
- Husing, John E., Ph.D. California Employment Development Department data, as provided in Coachella Valley Economic Review. July 22, 2000.
- James, Harry. 1960 The Cahuilla Indians. Westernlore Press.
- Jorgenson, Mark. Anza-Borrego State Park. Personal Communication. 2001.
- Jorgensen, P. 1974. Vehicle Use at a Desert Watering Site. Desert Bighorn Council Transactions 18: 18-24.
- King, M. M. and G.W. Workman. 1986. Response of Desert Bighorn Sheep to Human Harassment: Management Implications. Transactions of the 51st North American Wildlife and Natural Resource Conference.
- Kock, M.D., Jessup, D.A., Clark, R.K., Franti, C.E. 1987. Effects of Capture on Biological Parameters in Free-ranging Bighorn Sheep (Ovis canadensis): Evaluation of Drop-net, Drive-net, Chemical Immobilization and the Net-gun. Journal of Wildlife Diseases, 23(4): 641-51.
- Krausman, P.R. and R.C. Etchberger. 1995. Response of Desert Ungulates to a Water Project in Arizona. Journal of Wildlife Management, 59(2): 292-300.
- Krausman, P. R. and J. J. Hervert. 1983. Mountain Sheep Responses to Aerial Surveys. Wildlife Society Bulletin. 11: 372-375.

Coachella Valley California Desert Conservation Area Plan Amendment / FEIS
References

- Krausman, P.R. and M.J. Zine. 2000. Behavior of Captive Mountain Sheep in a Mojave Desert Environment. Southwestern Naturalist, 45(2): 184-195.
- Kroeber, A. L. 1908. "Ethnography of the Cahuilla Indians." University of California Publications in American Archaeology and Ethnology, Volume 8.
- Kroeber, A.L. 1925. Handbook of Indians of California. Bulletin 78: Bureau of American Ethnology, Smithsonian Institution.
- Lee, Raymond M. 1993. Status of Bighorn Sheep in Arizona. Desert Bighorn Council. Transactions, Vol. 37. p. 46-47.
- Leslie, D. M. Jr., and C. L. Douglas. 1980. Human Disturbance at Water Sources of Desert Bighorn Sheep Wildlife Society Bulletin 8: 284-290.
- Light, J. T. and R. Weaver. 1973. Report on Bighorn Sheep Habitat Study in the Area for which an Application was Made to Expand the Mt. Baldy Winter Sports Facility. USDA Forest Service Cajon Ranger District, San Bernardino National Forest. 39 pp.
- Lovich, J. E. and D. Bainbridge. 1999. Anthropogenic Degradation of the Southern California Desert Ecosystem and Prospects for Natural Recovery and Restoration. Environmental Management 24(3): 309-326.
- MacArthur, R. A., V. Geist, and R.H. Johnston. 1982. Cardiac and Behavioral Responses of Mountain Sheep to Human Disturbance. Journal of Wildlife Management 46(2): 351-358.
- MacArthur, R. A., V. Geist, and R.H. Johnston. 1986. Cardiac Response of Bighorn Sheep (*Ovis canadensis canadensis*) to Trapping and Radio-Instrumentation. Canadian Journal of Zoology 64(5): 1197-2000.
- MacArthur, R. A., R.H. Johnston, V. Geist. 1979. Factors Influencing Heart Rate in Free-Ranging Bighorn Sheep: A Physiological Approach to the Study of Wildlife Harassment. Canadian Journal of Zoology 57(10): 2010-2021.
- Martucci, P. W., D. A. Jessup, G. A. Grant, J. A. Reitan, and W. E. Clark. 1992. Blood Gas and Catecholamine Levels in Capture-Stressed Bighorn Sheep. Journal of Wildlife Diseases 28(2): 250-254.
- Miller, G. D. and E. L. Smith. 1985. Human Activity in Desert Bighorn Habitat: What Disturbs Sheep? Desert Bighorn Council Transactions 29: 4-7.

*Coachella Valley California Desert Conservation Area Plan Amendment / FEIS
References*

- Miller, James F. "Wind Erosion and Deserts." Southwest Missouri State University. <http://www.geosciences.smsu.edu/Faculty/Miller/Outlines/Lec33.pdf> (Retrieved from world wide web on 6 October 2002).
- Miller, M. E. 1999. Use of Historical Aerial Photography to Study Vegetation Change in the Negrito Watershed, Southwestern New Mexico. *Southwestern Naturalist* 44: 121-137.
- Miller, R. F. and P. E. Wigand. 1994. Holocene Changes in Semi-Arid Pinyon-Juniper Woodlands: Response to Climate, Fire, and Human Activities in the U.S. Great Basin. *BioScience* 44: 465-476.
- Mojave Desert Air Quality Management District and Antelope Valley Air Quality Management District. December 1999. California Environmental Quality Act and Federal Conformity Guidelines.
- Mojave Desert Air Quality Management Plan, July 31, 1995. Mojave Desert Planning Area Federal Particulate Matter (PM10) Attainment Plan.
- Mullens, B.A. and Dada, C.E. 1992. Spatial and Seasonal Distribution of Potential Vectors of Hemorrhagic Disease Viruses to Peninsular Bighorn Sheep in the Santa Rosa Mountains of Southern California. *Journal of Wildlife Diseases*, 28(2): 192-205.
- Noss, R.F., M.A. O'Connell and D. Murphy. 1997. The Science of Conservation Planning: Habitat Conservation Under the Endangered Species Act. World Wide Fund and Island Press, Washington, D.C.
- Papouchis, C. M., F. J. Singer, and W. Sloan. 2000. Effects of Increasing Recreational Activity on Desert Bighorn Sheep in Canyonlands National Park, Utah. Pages 364-391 *in* Singer, F. J. and M. A. Gudorf. Restoration of bighorn sheep metapopulations in and near 15 national parks: conservation of a severely fragmented species. USGS Open File. Report 99-102, MidContinent Ecological Science Center, Fort Collins, CO.
- Purdy, K. G. and W. W. Shaw. 1981. An Analysis of Recreational Use Patterns in Desert Bighorn Habitat: The Pusch Ridge Wilderness Case. *Desert Bighorn Council Transactions* 25: 1-5.
- Palm Springs Desert Resorts Convention and Visitors Bureau, Spring 2000. "Palm Springs Desert Resorts Fact Sheet".

*Coachella Valley California Desert Conservation Area Plan Amendment / FEIS
References*

- Ramey, R.R. II. University of Colorado. Personal Communication. 2002.
- Ramey, R.R. II. 1993. Evolutionary Genetics and Systematics of North American Mountain Sheep: Implications for Conservation. Unpublished Ph.D. diss., Cornell University, Ithaca, New York. 250 p.
- Risenhoover, K. L. and J. A. Bailey. 1985. Foraging Ecology of Mountain Sheep: Implications for Habitat Management. *Journal of Wildlife Management* 49(3): 797-804.
- Roney, John. 1977. Livestock and Lithics: the effects of trampling. Preliminary Draft.
- Rubin, E.S., W.M. Boyce, M.C. Jorgensen, S.G. Torres, C.L. Hayes, C.S. O'Brien, D.A. Jessup. 1998. Distribution and Abundance of Bighorn Sheep in the Peninsular Ranges, California. *Wildl. Soc. Bull.* 26(3): 539-551.
- Schaefer, Jerry, Drew Pallete, and Lowell J. Bean. 1993. Archaeological Investigations of Two Lake Cahuilla Campsites Near Toro Canyon, Riverside County, California. Brian F. Mooney and Associates, San Diego.
- Smith, N.S. and Krausman, P.R. 1988. Desert Bighorn Sheep: A Guide to Selected Management Practices. U.S. Fish and Wildlife Service. Biological Report 88(35).
- Smith, Peroni & Fox. Adopted March 3, 1993. City of Palm Springs General Plan.
- State of California, "A Winning Partnership" www.ceres.ca.gov. Retrieved from the World Wide Web on October 1, 2002.
- Southern California Association of Governments, letter correspondence to City of La Quinta, May 23, 2001.
- Strong, William Duncan. 1929. "Aboriginal Society in Southern California." University of California Publications in American Archaeology and Ethnology, Volume 26.
- Thompson, B.C. and B.W. Baker. 1981. Helicopter use by Wildlife Agencies in North America. *Wildl. Soc. Bull.* 9(4): 319-324.
- Turner, J.C. and C.G. Hansen. 1980. Reproduction. Pages 145-151 *in* The desert bighorn: its life history, ecology, and management. G. Monson and L. Sumner, eds. University of Arizona Press, Tucson. 370pp.

*Coachella Valley California Desert Conservation Area Plan Amendment / FEIS
References*

- U.S. Department of the Interior, Bureau of Land Management, Palm Springs-South Coast Field Office, October 29, 2001. Environmental Assessment (EA) #01-35, Right-of-Way Grant CA-9755 San Gorgonio Farms.
- U.S. Department of the Interior. 1976. Draft Environmental Impact Statement: Proposed Domestic Livestock Grazing Program for the Challis Planning Unit. Bureau of Land Management, Idaho State Office.
- U.S. Fish and Wildlife Service. 2000. Recovery Plan for Peninsular Ranges Bighorn Sheep. U.S. Department of the Interior. Portland Regional Office. Portland OR.
- U.S. Census Bureau, Census 2000.
- Vollmer, A.T., B. G. Maza, P.A. Medica, F. B. Tuner, and S. A. Bamberg. 1976. The Impacts of Off-Road Vehicles on a Desert Ecosystem. Environmental Management 1: 115-129.
- Wagner, G. D. and J. M. Peek. 1999. Activity Patterns of Rocky Mountain Bighorn Ewes in Central Idaho. Second North American Wild Sheep Conference. April 6-9, 1999. Reno, NV.
- Warren, Elizabeth von Till and Ralph J. Roske. 1981. Cultural Resources of the California Desert, 1776-1980: Historic Trails and Wagon Roads. U.S. Department of the Interior, Bureau of Land Management, Desert Planning Unit, Riverside, California.
- Webb, R. A. and H. G. Wilshire. 1983. Environmental Effects of Off-Road Vehicles: Impacts and Management in Arid Regions. Springer-Verlag. New York. 534 pages.
- Wehausen, J.D. 1996. Effects of Mountain Lion Predation on Bighorn Sheep in the Sierra Nevada and Granite Mountains of California. Wildl. Soc. Bull. 24(3): 471-479.
- Wehausen, J. D. 1980. Sierra Nevada Bighorn Sheep: History and Population Ecology Ph.D. Dissertation, University of Michigan. 243 pp.
- Wilke, Philip. 1976. Late Prehistoric Human Ecology at Lake Cahuilla, Coachella Valley, California. Dissertation, University of California, Riverside.
- Wilke, Philip. 2002. Presentation delivered at the Coachella Valley Archaeological Society Symposium. May 11, 2002, Palm Springs, California.