

Chapter 9

References

- Archibald, J.D., Gingerich, P.D., Lindsay, E.H., Clemens, W.A., Krause, D.W., and Rose, K.D. 1987. First North American Land Mammal Ages of the Cenozoic Era *in* Woodburne, M. O., Cenozoic Mammals of North America. University of California Press, Berkeley, p. 24-73.
- Armstrong-Ziegler, J.G. 1980. Amphibia and Reptilia from the Campanian of New Mexico. *Fieldiana Geology*, v. 4, p. 1-39.
- Arnould, E. and Price, L. 1993. River Magic: Extraordinary Experiences and the Extended Service Encounter. *Journal of Consumer Research*, 20: 24-45.
- Bliesner, R. 1999. Keller-Bliesner Engineering. Proposed Water Use Distribution. Animas-La Plata SEIS River Operation Model. Draft Report. July 13, 1999. %
- Bliesner, R. and Lamarra, V. 1999. Hydrology, geomorphology, and habitat studies. Draft Final Report. San Juan Recovery Implementation Program, U.S. Fish and Wildlife Service, Albuquerque, New Mexico.
- Chenault, Mark, L. (Ed.) 1996. Settlement Patterns in the Mancos and La Plata River Basins. A Class 2 Cultural Resource Survey for the Animas-La Plata Project. SWCA, Inc. Environmental Consultants, Durango, Colorado.
- Church, S.E. B.A., Kimball, D.L. Fey, D.A. Ferderer, T.J. Yager, and R.B. Vaughn. Source, Transport, and Partitioning of Metals between Water, Colloids, and Bed Sediments of the Animas River, Colorado, 1997, U.S. Geological Survey, Open-File Report 97-151 (preliminary copy). %
- Cielo Corporation. 1995. Engineering Report-A Study on River Flows in the San Juan Basin Prepared in Defense of Applications to Divert Animas-La Plata Contract Water, report prepared for San Juan Water Commission. January 1995.
- City of Durango. 1997. Natural Element of the City Comprehensive Plan. %
- City of Durango. 1999. Web site URL: www.ci.durango.co.us.
- City of Farmington. 1989. Vision 2010 Comprehensive Plan. July 1989. %
- Cobban, W.A., Landis, E.R., and Dane, C.H. 1974. Age relations of upper part of Lewis Shale on the east side of the San Juan Basin, New Mexico. *New Mexico Geological Society Guidebook* 25, p. 279-282.
- Colorado Department of Labor and Employment. 1999. Statistical Report on Employment in Durango.
- Colorado Department of Parks and Outdoor Recreation. 1994. Horizons.
- Colorado Division of Water Resources. 1983 through 1998. Division 7 Annual Report.
- Colorado State Information Services. 1998. The 1998 Region 9 Report. Durango, Colorado. %

- % Condon, S.M. 1990. Geologic and structure contour map of the Southern Ute Indian Reservation and adjacent areas, southwest Colorado and northwest New Mexico. U.S. Geological Survey Miscellaneous Investigations Series, I-2083, Scale 1:100,000.
- % Corewood, Inc. 1990. Coal Assessment and Appraisal of All Economic Minerals Within the Ridges Basin Dam and Reservoir Area.
- Council on Environmental Quality. 1997. Environmental Justice, Guidance Under the National Environmental Policy Act. Council on Environmental Quality, Executive Office of the President, Washington, DC.
- % Dornbusch, David M. & Company. 1999. Animas-La Plata Project EIS Preliminary Draft Report - Subject to Change - Water Use Scenarios for Southern Ute and Ute Mountain Ute Indian Tribes, Colorado. Prepared for the Southern Ute Indian Tribe. June 7, 1999.
- Ehler, William. 1985. Landside Investigation Lemon Dam and Reservoir, Florida Project, Colorado. October 1985.
- Elling, J., Obremski, T., and Puckett, D. 1998. Colorado State Parks: 1998 Visitation Study Final Report. Colorado State Parks, Denver Colorado.
- Fassett, J.E., 1966. Geological map of the Mesa Portales Quadrangle, Sandoval County, New Mexico, U.S. Geological Survey Geological Quadrangle Map, GQ-590, scale 1:24,000.
- Florida Mesa Land Use Planning District. 1998. Land Use Plan.
- Grand Canyon Visual Transport Commission. 1996. Recommendations for Improving Western Vistas. June 10, 1996.
- Granger, W. 1917. Notes on the Paleocene and lower Eocene mammalian horizons of northern New Mexico and southern Colorado. American Museum of Natural History Bulletin, v. 37, p. 821-839.
- Gronning Engineering Company. 1994. Water Supply Study. Final report prepared for City of Durango, Colorado. September 27, 1994.
- Hall, J.P. 1993. A juvenile hadrosaur from New Mexico. Journal of Vertebrate Paleontology, v. 13, p. 367-369.
- Hamilton Engineers. 1997. A Traffic Impact Analysis for Animas-La Plata Project Phase I, Stage A Water Diversion-Storage System. (This analysis was based on a previous plan for development of the Animas-La Plata Project).
- Holden, P.B. (Ed.). 1999. Flow recommendations for the San Juan River. San Juan River Basin Recovery Implementation Program, U.S. Fish and Wildlife Service, Albuquerque, New Mexico.
- Hunt, A.P. and Lucas, S.G. 1992. Stratigraphy, paleontology and age of the Fruitland and Kirtland formations (Upper Cretaceous) San Juan Basin, New Mexico. New Mexico Geological Society Guidebook 43, p. 217-239.

- Hunt, A.P. and Lucas, S.G. 1993. Cretaceous vertebrates of New Mexico *in* Lucas, S. G., and Zidek, J. (eds) Vertebrate Paleontology in New Mexico, New Mexico Museum of Natural History and Science Bulletin 2, p. 76-91.
- Hurley, Warren F.X. (Ed.) 1992. Technical Specialist Report, Animas-La Plata Project, Cultural Resources. U.S. Bureau of Reclamation, Durango, Colorado Projects Office.
- Hutchinson, P.J., and Kues, B.S. 1985. Depositional environments and paleontology of Lewis Shale to Kirtland Shale sequence (Upper Cretaceous), Bisti area, northwestern New Mexico. New Mexico Bureau of Mines & Mineral Resources Circular, 195, p. 25-54.
- Hydrosphere Resource Consultants, Inc. 1995. Animas-La Plata Alternatives Study, report prepared for Four Corners Action Coalition, Taxpayers for the Animas River, Sierra Club, and Sierra Club Legal Defense Fund. October 8, 1995.
- Japhet, M. 1997. Results of 1996 small fish sampling in Animas River. File report for Colorado Division of Wildlife, Durango, Colorado.
- Japhet, M. 1998a. Results of 1997 small fish sampling in Animas River. File report for Colorado Division of Wildlife, Durango, Colorado.
- Japhet, M. 1998b. Results of 1998 small fish sampling in Animas River. File report for Colorado Division of Wildlife, Durango, Colorado.
- Jones, William. 1996. Balancing Recreational User Demands and Conflicts on Multiple Use Public Waters. Multidimensional Approaches to Reservoir Fisheries Management. American Fisheries Society, Bethesda, Maryland.
- Keller-Bliesner Engineering. 1991. Irrigation Development Studies, Eastern Navajo Trust Lands, San Juan River Basin. Prepared for the Bureau of Indian Affairs, Albuquerque, New Mexico Area Office.
- Keller-Bliesner Engineering and Ecosystems Research Institute. 1999. Navajo Indian Irrigation Project Biological Assessment. Prepared for the Bureau of Indian Affairs, Navajo Indian Irrigation Project, Farmington, New Mexico. July 11, 1999.
- Knowlton, F.H. 1917. Flora of the Fruitland and Kirtland Formations. U.S. Geological Survey Professional Paper 98, p. 327-333.
- La Plata County. 1999a. Draft County Traffic Study. %
- La Plata County. 1999b. La Plata County Home Page; Services; Solid Waste. %
- Loomis, J., Roach, B., Ward, F. and Ready, R. 1995. "Testing transferability of recreation demand models across regions: a study of Corps of Engineers reservoirs," Water Resources Research Vol. 31. 3:721-730.
- Lucas, S.G. and Reser, P.K. 1981. A mosasaur from the Lewis Shale (Upper Cretaceous), northwestern New Mexico. New Mexico Geology, v. 3, p. 37-40.

- Lucas, S.G. and Seeley, P.L. 1992. Preliminary report on invertebrate fossils from the Lewis Shale near Mesa Portales, Sandoval County, New Mexico. New Mexico Geological Society Guidebook 43, p. 24-46
- Lucas, S.G. and Williamson, T.E. 1993. Late Cretaceous to early Eocene vertebrate biostratigraph and biochronology of the San Juan Basin, New Mexico in Lucas, S. G. and Zidek, J. (eds) Vertebrate Paleontology in New Mexico, New Mexico Museum of Natural History and Science Bulletin 2, p. 93-104.
- Lyons, J.K. 1994. Discharge rating curves, Animas and La Plata Rivers, Animas-La Plata Project, Colorado. U.S. Bureau of Reclamation, Technical Service Center, Denver, Colorado.
- Manley, K., Scott, G.R., and Wobus, R. A., 1987. Geologic map of the Aztec 1E 2E quadrangle, northwestern New Mexico and southern Colorado. U.S. Geological Survey Miscellaneous Investigations Series, I-1730, Scale 1:250,000.
- % Miller Ecological Consultants, Inc. 1999. Biological Assessment. Animas-La Plata Project, Colorado-
% New Mexico. Prepared for U.S. Department of the Interior, Bureau of Reclamation.
% December 20, 1999.
- % Miller, W.J. and J. Ptacek. 2000. Final Report. Colorado pikeminnow habitat use in the San Juan River.
% Prepared by W.J. Miller and Associates for the San Juan River Recovery Implementation
% Program.
- % Miller, David E. (Ed). 1976. The Route of The Dominguez-Escalante Expedition, 1776-77. A Report of
% Trail Research Conducted Under the Auspices of the Dominguez-Escalante State/Federal
% Bicentennial and the Four Corners Regional Commission.
- Miller, W.J., Hogle, J., and Rees, D. 1995. Final report: Animas-La Plata Project native fish studies. Report prepared for Southern Ute Indian Tribe by W.J. Miller and Associates, Fort Collins, Colorado.
- Molzen-Corbin & Associates. 1993. Navajo Tribal Utility Authority Shiprock Water Supply Study. Molzen-Corbin & Associates, Albuquerque, New Mexico. December 1993.
- Montezuma County 1998. Board of County Commission of Montezuma, Colorado. Resolution No. 2-98. July 15, 1998.
- National Recreation Lakes Study Commission. 1999a. Reservoirs of Opportunity: Report of Record. Washington, D.C.
- National Recreation Lakes Study Commission. 1999b. Reservoirs of Opportunity: Final Report. Washington, D.C.
- Natural Resources Conservation Service. 1988. Colorado Irrigation Guide. U.S. Department of Agriculture, Denver, Colorado.
- % Natural Resources Conservation Service. 2000. Montezuma County soil survey.
- % Navajo Nation. 1998. Draft Navajo/Gallup Water Supply Project, Project Description, Prepared for Section 7 Consultation. Navajo Nation, Department of Water Resources, Water Management Branch.

- Navajo Nation Division of Economic Development. 1996. Executive Branch, Division of Economic Development 1996 Report. %
%
- New Mexico Air Quality Bureau. 1997. New Mexico Air Quality, 1994-1996. Publication NMED/AQB-97/1. Santa Fe, New Mexico.
- New Mexico Economic Development Department. 1997. Community Profiles, San Juan County. %
- New Mexico Water Quality Control Commission. 1995. Effective January 23, 1995. Standards for Interstate and Intrastate Streams. New Mexico Water Quality Control Commission, Santa Fe, New Mexico.
- Northern Arizona University (NAU) and SWCA, Inc., Environmental Consultants. 1996. Final Report, Animas-La Plata Ethnographic Study, Volume I: A Traditional Cultural Properties Survey. Northern Arizona University and SWCA, Inc., Flagstaff.
- O'Sullivan, R.B. and Beikman, H.M. 1963. Geology, structure and uranium deposits of the Shiprock quadrangle, New Mexico and Arizona. U.S. Geological Survey Miscellaneous Investigations Series, I-345, Scale 1:250,000. %
- Parker, P.L. and King, T.F. 1990. Guidelines for Evaluating and Documenting Traditional Cultural Properties. National Register Bulletin 38. USDI, National Park Service, Interagency Resources Division, Washington, D.C. %
%
%
- Ridgway State Park. 1998. Results of the 1997-1998 Visitor Use Exit Survey. Colorado State Parks Department, Denver, Colorado.
- Rigby, J.K. and Wolberg, D.L. 1987. The therian mammalian fauna (Campanian) of Quarry 1, Fossil Forest study area, San Juan Basin, New Mexico *in* Fassett, J. E. and Rigby, J. K. (eds). The Cretaceous-Tertiary boundary in the San Juan and Raton Basins, New Mexico and Colorado. Geological Society of America Special Paper 209, p. 51-80. %
- Riley, Jim. 1999a. Animas-La Plata Project, Use of Water for a Regional M&I Water Supply, Representative Area Approach-A Methodology for Environmental Impact Analysis of Supplying M&I Water. Draft Report. June 5, 1999. %
- Riley, Jim. 1999b. Animas River Coalition Conceptual Alternative, Irrigation System Improvement, Pine River Project, Florida Project, and Montezuma Valley Irrigation Company. Draft. August 1, 1999. %
%
%
- Ryden, D. W. 2000a. Final Report. Adult fish community monitoring on the San Juan River, 1991 - 1997. U.S. Fish and Wildlife Service, Grand Junction, CO. %
%
- Ryden, D. W. 2000b. Final Report. Monitoring of experimentally stocked razorback sucker in the San Juan River. March 1984 through October 1997. U.S. Fish and Wildlife Service, Grand Junction, CO. %
%
%
- Ryden, D.W. and Pfeifer, F.K. 1995. Adult fish community monitoring on the San Juan River, 1994 annual progress report. U.S. Fish and Wildlife Service, Colorado River Fishery Project, Grand Junction, CO. %

- Sealy, P.L. and Lucas, S.G. 1997. Paleontology, Stratigraphy, and Biostratigraphy of the Upper Cretaceous Lewis Shale near Waterflow, San Juan County, New Mexico. New Mexico Geological Society Guidebook, 48th Field Conference, Mesozoic Geology and Paleontology of the Four Corners Region, p. 233-239.
- % Smith, N.F. 1976. Aquatic Inventory: Animas La Plata Project. Denver, Colorado. Colorado Division
% of Wildlife.
- % Soil Conservation Service. 1980. San Juan County Soil Survey.
- % Soil Conservation Service. 1985. La Plata County Soil Survey.
- Southern Ute Indian Tribe. 1999. 1996 Settlement Agreement and Draft Southern Ute Indian Tribe (1999) Natural Resource Management Plan. Ignacio, Colorado.
- Stein and Ballagh. 1995. A National Register Assessment of Historic Archaeologic Resources for the Proposed Ridges Basin Reservoir, La Plata County, Colorado: The Animas-La Plata Project. SWCA, Inc. Environmental Consultants, Flagstaff, Arizona.
- Thomas R. Payne and Associates. 1998. RHABSIM v 2.0, Riverine Habitat Simulation Software.
- U.S. Bureau of Indian Affairs. 1999. BIA Water Quality Database. U.S. Department of Interior, NIIP-Bureau of Indian Affairs, Farmington Office, 1999.
- U.S. Bureau of Reclamation. 1979. Definite Plan Report. U.S. Bureau of Reclamation.
- % U.S. Bureau of Reclamation. 1980. Final Environmental Statement. (INT FES 80-18).
- % U.S. Bureau of Reclamation. 1992a. Draft Supplement to the 1980 Final Environmental Statement.
- % U.S. Bureau of Reclamation. 1992b. Ridges Basin Reservoir Design Data Report G-500: U.S. Bureau of
% Reclamation. Volume I, December 1992.
- U.S. Bureau of Reclamation. 1994. Florida Mesa Surface Water Budget. U.S. Bureau of Reclamation. Darrell A. Dyke, Denver, Colorado. October 21, 1994.
- % U.S. Bureau of Reclamation. 1995a. Technical Memorandum. U.S. Bureau of Reclamation. Denver,
% Colorado Office.
- % U.S. Bureau of Reclamation. 1995b. Technical Memorandum No. 8260-95-08, Animas-La Plata
Wetland/Riparian Vegetation Communities: Classification and Inventory.
- % U.S. Bureau of Reclamation. 1995c. Technical Memorandum No. 8260-95-09, A Methodology to Predict
the Effects of Alteration of Hydrology on Floodplain Vegetation Communities: The Animas-La Plata
Project.
- % U.S. Bureau of Reclamation. 1996. Animas-La Plata Project Colorado-New Mexico, Final Supplement to
the Final Environmental Impact Statement, Volumes 1 and II and Technical Appendices. U.S.
Department of the Interior, Bureau of Reclamation. August 1996.
- U.S. Bureau of Reclamation. 1998. Draft Navajo/Gallup Water Supply Project, Project Description, Prepared for Section 7 Consultation. U.S. Bureau of Reclamation, Durango, Colorado.

- U.S. Bureau of Reclamation. 1999a. Reclamation Water Quality Databases. U.S. Department of Interior, U.S. Bureau of Reclamation, Durango, Colorado Office. %
- U.S. Bureau of Reclamation. 1999b. Alternative Route Analysis for Gas Pipeline Relocations in Ridges Basin. Durango, Colorado.
- U.S. Bureau of Reclamation. n.d. Navajo/Gallup Water Supply Project. Briefing paper prepared by U.S. Bureau of Reclamation, Durango, Colorado.
- U.S. Census Bureau. 1990a. Summary Tape File 3A. Web site URL: www.census.gov. %
- U.S. Census Bureau. 1990b. Statistical Abstract for the United States. Web site URL: www.census.gov. %
- U.S. Census Bureau. 1995. County Business Patterns for La Plata and Montezuma Counties, Colorado. Web site URL: www.census.gov.
- U.S. Department of Agriculture. 1985. General Soil Map Unit No. 10. La Plata County Area.
- U.S. Department of Agriculture. 1992. Census of Agriculture. Montezuma County, Colorado and La Plata County Colorado. %
- U.S. Department of Agriculture. 1997. Census of Agriculture. San Juan County, New Mexico. %
- U.S. Environmental Protection Agency. 1995. Compilation of Air Pollutant Emission Factors. 5th Edition. AP-44. %
- U.S. Environmental Protection Agency. 1999. STORET Water Quality Database. %
- U.S. Fish and Wildlife Service. 1991. Biological Opinion. October 25, 1991.
- U.S. Fish and Wildlife Service. 1992. August 3, 1992 memorandum.
- U.S. Fish and Wildlife Service. 1994. June 1, 1994 memorandum.
- U.S. Fish and Wildlife Service. 1995. July 7, 1995 memorandum.
- U.S. Fish and Wildlife Service. 1996. Biological Opinion. February 26, 1996.
- U.S. Fish and Wildlife Service. 1999. June 23, 1999 memorandum. %
- U.S. Fish and Wildlife Service. 2000a. Final Biological Opinion. June 19, 2000. %
- U.S. Fish and Wildlife Service. 2000b. Final Fish and Wildlife Coordination Act Report - Animas La Plata Project. June 12, 2000. Denver, Colorado. %
- U.S. Geological Survey. 1999. Water Resources Data - Colorado, New Mexico, Utah, updated daily flows at URL: www.water.usgs.gov. %
- Ute Mountain Ute Tribe. 1998. Overall Economic Development Plan. Ute Mountain Ute Tribe. Towaoc, Colorado.

- Ute Mountain Ute Tribe. 1999. Web site information on major employers and tribal government. Web site URL: www.utemountainute.com.
- Ward, A.W. 1990. Geologic map emphasizing the surficial deposits of the Farmington 30 x 60 quadrangle, New Mexico and Colorado. U S Geological Survey Miscellaneous Investigations Series, I-1978, Scale 1:100,000.
- % Wenger, Dennis C. 2000. Animas La Plata Project - 2000 Supplemental Environmental Impact
% Statement Wetlands Mitigation Opportunities Report. Bio/West, Logan, Utah. 9 pp.
- West Durango Planning District. 1997. West Durango District Land Use Plan, pg. 5.
- Western Regional Air Partnership. 1999. WRAP Work Plan for Regional Haze. Draft report, November 5, 1999.
- Whiteman, S. 1997. Survey of the Animas River trout fishery on the Southern Ute Indian Reservation. Southern Ute Division of Wildlife, Ignacio, Colorado.
- Whiteman, S. 1999. 1998 fish studies on the Animas and La Plata Rivers. Report prepared for U.S. Bureau of Reclamation, Durango, Colorado.
- % Whiteman, S. 2000. 1999 fish studies on the Animas and La Plata Rivers. Report prepared for U.S.
% Bureau of Reclamation. Prepared by Southern Ute Indian Tribe, January 2000.
- % Wolberg, D.L., Hall, J.P., Bellis, D., Chavez, W.X., Anderson, O., Moro, R., Gil, A. 1988b. Regional historic, stratigraphic, and paleontologic framework of the late Cretaceous (Campanian-Maastrichtian) Fossil Forest Locality near Split Lip Flats, San Juan Basin, San Juan County, New Mexico. New Mexico Bureau of Mines & Mineral Resources Bulletin 122, p. 7-21.

Personal Communications

- Balster, Mike. 1999. Co-owner, Four Corners River Sports, September 2, 1999 (with Lilian Jonas).
- Catron, Dan. 1999. River Reach Foundation, October 8, 1999 (with Lilian Jonas). %
- Corra, Andy. 1999. Co-owner, Four Corners River Sports, September 2, 1999 (with Lilian Jonas).
- Enenbach, Bill and Robert E. Oxford. New Mexico State Engineer's Office, Water Rights Division, Aztec Sub-Office. July 6, 1999 (with Jim Riley).
- Ford, Kent. Animas River Race Association, September 1, 1999 (with Lilian Jonas).
- Goldstein, Marsha. 1999. River Reach Foundation, October 8, 1999 (with Lilian Jonas).
- Japhet, Mike. 1999. Colorado Division of Wildlife, August 20, 1999, November 17, 1999 (with Lilian Jonas).
- Larson, Craig and Robert Curzan. 1999. La Plata County Assessor's Office, December 7, 1999 with Jack Meyers. %
%
- Kloster, Chris. 1999. Colorado Division of Wildlife, (conveyed by Kurt Browderdorp, U.S. Fish and Wildlife to Lilian M. Jonas), November 17, 1999.
- Meredith, Scott. 1999. Duranglers Flies & Supplies, September 2, 1999 (with Patricia Jonas).
- Porter, John. Dolores Water Conservancy District. July 1999 (with Jim Riley). %
- Riddle, Jeff. 1999. Ridgway State Park, October 22, 1999 (with Lilian Jonas).
- Stransky, Kip. Colorado Division of Wildlife. 2000. %
- Waite, Scott. 1999. Colorado Division of Wildlife.