

DENISE D. FORT
University of New Mexico School of Law
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EXPERIENCE

Research Professor August 2013-present
University of New Mexico School of Law &
Private practice in environmental law, Santa Fe, New Mexico

Professor of Law 1991- August 2013
University of New Mexico School of Law

- Primarily teach Environmental Law, Water Policy, Natural Resources Law and related subjects
- Supervise student writing projects
- Provide advisement on career placements
- Participate in School's Natural Resources Program

Director 2011-August 2013
Utton Transboundary Resources Center
Center pursues research and programs in a variety of energy and water related fields including climate change and water management, river restoration, tribal water settlements, energy and water relationships, and state water adjudications.

Chair November 1995 - July 1998
Western Water Policy Review Advisory Commission
Report in depository libraries and at <https://repository.unm.edu/dspace/handle/1928/2788>

- Commission was established by Act of Congress and was comprised of eight citizens, two cabinet secretaries, and twelve members of Congress. I was appointed by President Clinton to chair it in November of 1995. Its mission was to review the role of the federal government in western water policy.
- Commission issued a final report entitled Water in the West, following numerous meetings across the Western portion of the United States. In the course of doing so, a research plan was devised and established; a number of reports were commissioned to address water policy issues; and comments and concerns were solicited from the general public and special interest groups.

I had executive responsibility for the Commission.

Director Fall 1991 - August 1996
Water Resources Administration Program
University of New Mexico

- Administered interdisciplinary graduate water resources program, including budget, admissions, curriculum, graduation requirements, appointment of adjunct faculty, coordination of faculty steering committee, and coordination with other units on campus.
- Taught environmental policy to graduate students across campus; served on thesis and professional project committees; and was on examination committees for master's students.

Visiting Assistant Professor,
School of Architecture and Planning
University of New Mexico

Spring 1991

- Taught graduate level courses in regional planning, water planning and development, and environmental law

Consultant
Natural Heritage Institute, California

July 1990 - 1992

- Natural resource analysis for private and public clients.

Executive Director
Citizens for a Better Environment, California

November 1988 - July 1990

- Directed all activities of this California based environmental organization
- Supervised staff which included attorneys, researchers, and development and administrative personnel

The organization focuses on environmental justice issues, including air, water, solid waste and toxics.

Adjunct Faculty
Santa Clara University, School of Law

Fall 1989

Research Associate and Visiting Scholar
University of New Mexico, Institute of Public Policy
University of New Mexico, School of Law

August 1987 - August 1988

August 1987 - August 1988

- Designed and taught a course in Political Science and Women's Studies on contemporary state policy issues
- Co-taught course in law school on legislative process
- Prepared contributions to books on state government and economic development, and lectured extensively on environmental subjects

Director
Environmental Improvement Division, State of New Mexico September 1984 - December 1986

- Responsible for all major environmental areas, including air quality, surface and ground water quality, radiation, and occupational safety and health
- Administrated day-to-day operations including planning, personnel management, budgetary issues, and program responsibilities
- Lobbied the state legislature on behalf of the agency
- Chaired and served on numerous state and national boards and commissions

- Gave speeches; held news conferences; and appeared on television and radio shows
- Testified before committees of the United States Congress
- Served as member of Governor's Cabinet; participated in Governor's Environmental Subcabinet; and was a member of the Environment Subcommittee of the Energy and Environment Committee of National Governor's Association
- Chaired the Water Quality Control Commission and served on Radioactive Waste Consultation Task Force.

Key accomplishments included increased enforcement of environmental laws, strengthened protection for agricultural workers, secured appropriations for asbestos removal, and successful advocacy of the State's interests before Congress. By administrative order, Governor elevated to cabinet position during my term.

Cabinet Secretary

Department of Finance and Administration, State of New Mexico January 1983 - August 1984

- Responsible for management of State's budget, fiscal controls, public school and local government finance, capital bonding, and planning
- Presented and lobbied Governor's budget and financial bills to the legislature
- Served on numerous boards and commissions and represented administration in public functions
- Administrator of agency in regards to personnel, planning, budgeting and programming responsibilities.

Legal Counsel

Taxation and Revenue Department, State of New Mexico April 1979 - December 1982

- Conducted litigation, supervised attorneys, law clerks, support staff, and others during the conduct of that litigation while working closely with both secretaries of the Department.
- Entrusted with major litigation resulting in substantial fiscal impacts on the State.
- Co-counsel in U.S. Supreme Court case, *F.W. Woolworth v. Taxation and Revenue Department of the State of New Mexico*, 458 U.S. 354 (1982); and represented State in cases before federal and state appellate courts, district courts and administrative bodies.
- Presented testimony before congressional and federal bodies, spoke at legal conferences.

Attorney

Southwest Research and Information Center May 1977 - March 1979

- Handled administrative and civil litigation in energy and environmental fields, supervised legal interns and other employees on projects
- Appeared in National Pollutant Discharge Elimination System hearings, and before the New Mexico Environmental Improvement Board, other federal and state agencies, including the U.S. Nuclear Regulatory Commission, the U.S. Environmental Protection Agency, the Environmental Improvement Division, and the U.S. Congress.
- Worked with citizen's groups and news media.

Uranium mining and nuclear waste disposal were the primary subjects of legal representation.

Attorney

New Mexico Public Interest Research Group

August 1976 - May 1977

- Handled corporate affairs of the group (tax liability, unemployment insurance, etc.)
- Coordinated preparation of public information (supervised work of law students and other volunteers on landlord-tenant handbook)
- Represented group in administrative proceedings
- Appeared before the New Mexico Legislature as lobbyist
- Supervised law students, law graduates and others in research projects.

Judicial Law Clerk

The Honorable Ramon Lopez, New Mexico Court of Appeals

September 1975 - July 1976

EDUCATION

Legal: Catholic University of America, Washington D.C., J.D., May 1975

Undergraduate: St. John's College, Santa Fe, New Mexico, B.A., May 1972

BAR MEMBERSHIPS

United States Supreme Court

United States Court of Appeals for the Tenth Circuit

United States Court of Appeals for the Ninth Circuit

New Mexico Supreme Court

PUBLICATIONS

With Barry Nelson, *Pipe Dreams, Water Supply and Pipeline Projects in the West*, Natural Resources Defense Council, 2012.

National Research Council, National Research Council, *Water Reuse: Potential for Expanding the Nation's Water Supply Through Reuse of Municipal Wastewater* (2012)

Groundwater Policy in the Western United States, with Summer McKean, 47 *Idaho Law Review* (2011)

Too Hot to Handle, *International Journal of Rural Law and Policy*, University of New England (Australia) (2011)

Three entries in Encyclopedia of Water and Politics, CQ Press (2011)

Protecting New Mexico's Waters: A Blueprint for the Future (2010)

http://papers.ssrn.com/sol3/papers.cfm?abstract_id=1565718 (draft)

Dairies in New Mexico: The Environmental Implications of a New Industry. State Bar of New Mexico, Natural Resources, Energy and Environmental Law Section Newsletter, Summer 2009. (with Anthony Edwards) <http://ssrn.com/abstract=1446816>

The Journal of Contemporary Water Research and Education, The Nature of Legal Education and Its Links to Water Management (2008)

Southwest Hydrology, Managed Underground Storage (2008)

NOAA, U.S. Climate Change Science Program, Decision-Support Experiments and Evaluations using Seasonal to Interannual Forecasts and Observational Data: A Focus on Water Resources (co-author) (2008)

Western Progress, A New Western Water Agenda, with Larry MacDonnell,

<http://www.WesternProgress.org>, visited February 25, 2008; Revised version published in The Water Report, February 15, 2008.

Prospects for Managed Underground Storage of Recoverable Water, National Academies Press (2008) (coauthor)

The Use of Environmental Taxes as a Water Management Strategy, in Critical Issues in Environmental Taxation, International and Comparative Perspectives, Oxford University Press (2007)

“Keep Your Money: Let the West Pay for its Own Water Projects,” 27 Public Lands Law Review 15 (2006).

Opinion-Editorial, The Role of the Federal Government in the 21st Century: Time for a Clearly Defined and Constructive National Role, 7 Water Resources Impact 23 (January 2005)

Rick Lawford, Fort, Denise, Hartford, Holly, and Susanna Eden, eds., Water: Science, Policy and Management (American Geophysical Union (2003))

National Research Council (Committee to Assess the U.S. Army Corps of Engineers Methods of Analysis and Peer Review for Water Resources Project Planning; Panel on Peer Review) Review Procedures for Water Resources Planning (2002).

Yale University School of Forestry, Bulletin 107, Human Population and Freshwater Resources: U.S. Cases and International Perspectives, “Case Study: Western Water” (2002)

Water Science and Technology Board (co-author), Envisioning the Agenda for Water Resources Research in the Twenty-First Century (2001)

“Prior Appropriation,” entry in four volumes Water Sciences Encyclopedia (McMillan Science Library) (2003)

“Instream Flows in New Mexico”, 7 Rivers 155 (peer reviewed journal) (2000)

Plum Creek Lecture Series, University of Montana, Our Aspirations for the West’s People and Rivers: An Anthem for the Turn of the Century, Missoula, Montana, March 7, 1999. Published in Water in the West, School of Forestry, University of Montana, 2000.

“Federalism and Western Water Policy in the United States,” European University Institute, Robert Schuman Centre, Working Group on Environmental Studies Newsletter (1999)

“The Western Water Policy Review Advisory Commission: Watershed and Basin Management Receive the Attention of a New Generation,” Journal of the American Water Resources Association (1999).

“Federal Water Policy for the West in the 21st Century,” 25 Rocky Mountain Mineral Law Foundation (1998). Co-authored with Donna Griffin.

“A Perspective from the Chair of the Western Water Policy Review Advisory Commission,” Update, University Council on Water Resources, 110 Water Resources Update 23 (Winter 1998).

“Restoring the Rio Grande: A Case Study in Environmental Federalism,” 28 Environmental Law 15 (1998).

“The Western Water Policy Review Advisory Commission: Another Look at Western Water,” 37 Natural Resources Journal 909 (1997).

Western Water Policy Review Advisory Commission Issues Draft Report, 2 Western Law and Policy Reporter 1 (1997).

“The Western Water Policy Review Advisory Commission: A New Mexico Chair Reports,” Section on Natural Resources, Energy and Environment Newsletter, State Bar of New Mexico (1997).

“Key Committee of the 104th Congress Amended Tribes as States in its Revision of Clean Water Act. What Does It Presage for the 105th?” Section on Natural Resources, Energy and the Environment Newsletter, State Bar of New Mexico (1997).

“Researching Environmental Legislation,” September/October Bar Journal, State Bar of New Mexico, co-authored with Mary Custy (1996).

“State and Tribal Water Quality Standards Under the Clean Water Act: A Case Study” 35 Natural Resources Journal 771 (1995).

“The Protection of Surface Water from Pollution,” Green Fire Report, July/August 1995.

“Unfunded Mandates Reform Act of 1995,” 35 Natural Resources Journal 727 (1995).

“The Unfunded Mandates Reform Act of 1995: The 104th Congress has Spoken”, Section on Natural Resources, Energy and the Environment Newsletter, State Bar of New Mexico (1995)

“Time for a State Environmental Policy Act,” Green Fire Report, March/April 1995.

“Environmental Laws and Regulations,” in Toxicology Risk Assessment, ed. Anna Fan, Ph.D. (New York: Marcel Dekker, Inc.) 1995.

Ground Water Recharge Using Water of Impaired Quality, co-author (committee member, National Research Council) (Washington, D.C.: National Academy Press) 1994.

“The Fragmented Executive,” with A. Reed, in New Mexico Government, 3rd Ed., ed. P.L. Hain and C. Garcia (Albuquerque, NM: University of New Mexico Press) 1994.

Managing Groundwater Quality and Quantity in the Western States: A Report to the Environmental Protection Agency, with Gabin & Pinnes, March 1993.

“Environmental Federalism and the Prevention of Groundwater Contamination,” 27 Water Resources Research 2811-2817 (1991).

“Alternative Perspectives on Economic Development,” in An Economic Development Strategy for New Mexico, ed. H.C. Jenkins-Smith and G.K. St. Clair (University of New Mexico Institute for Public Policy, 1988).

BOOK REVIEWS

Robert Glennon, Unquenchable: America’s Water Crisis and to Do About It (2009), Reviewed in Headwaters News, September 10, 2009.

Denise D. Fort on Recent Books on John Wesley Powell, 44 N.R.J. 319 (2004)

"Water Follies: Groundwater Pumping and the Fate of America's Fresh Waters" by Robert Glennon, American Institute of Biological Sciences, BioScience (2003)

From Reclamation to Sustainability: Water, Agriculture, and the Environment in the American West, by Lawrence J. MacDonnell. 41 Natural Resources Journal 173 (2001)

The Struggle for Water: Politics, Rationality, and Identity in the American Southwest, by Wendy Nelson Espeland, *New Mexico Historical Review* (January, 2001)

America's Water: Federal Roles and Responsibilities by Peter Rogers. *34 Natural Resources Journal* 435 (1995).

Environmental Policy in the 1990s, *32 Natural Resources Journal* 997 (1992).

Wildlife and the Public Interest: Nonprofit Organizations and Federal Wildlife Policy, *32 Foundation News* 69 (1991).

Reforming the Forest Service, *29 Natural Resources Journal* 621 (1989).

PUBLISHED CONFERENCE PROCEEDINGS AND TESTIMONY

New Mexico Water Resources Research Institute, *Hard Choices: Adapting Policy and Management to Water Scarcity*, "Environmental Perspective," Las Cruces, NM August 28, 2012.

American Bar Association, 30th Annual Water Law Conference, Policy Questions Concerning Tribal Water Marketing, February 2012, San Diego, CA.

2nd UNITAR/Yale Conference on Environmental Governance and Democracy: Strengthening Institutions to Address Climate Change and Advance a Green Economy, "The U.S. Failure to Control Greenhouse Gas Emissions," New Haven, Conn. September 2010

Groundwater Protection Council & U.S. Department of Energy, Water-Energy Sustainability Symposium, "The Law of Water and Energy" Salt Lake City, September 14, 2009.

<http://www.gwpc.org/meetings/forum/2009/documents/agenda.pdf>

Western Division American Fisheries Society, Organized Symposium and presented paper on "The Legal, Political, and Economic Challenges of Fish Protection in NM", Albuquerque, New Mexico, May 4, 2009.

Climate Change Legislation, New Mexico Forestry and Climate Change Workshop, November 20, 2008 (published at www.forestguild.org/nmfccworkshop.html)

National Groundwater Association, Groundwater Mining and Water Law in the Western United States, Portland, Oregon. October 2008. (Powerpoint published at NGWA)

From Mountaintop to River Bottom: Restoring New Mexico's Watersheds, Funding Your Watershed Project, Albuquerque, New Mexico, October 1, 2008. www.watershedforum.org.

The ABA Environment, Energy and Resources Law Summit: 16th Section Fall Meeting, Plenary Session: There Will Be Water-Or Will There? Phoenix, Arizona, September 2008.

CLE International, New Mexico Water Law, Current Developments in Water Quality, Albuquerque, NM, August 2008.

CLE International, New Mexico Water Law, The Fate of the Gila, Santa Fe, New Mexico, August 2006.

Public Lands Law Review, University of Montana School of Law, "Where will we get our water in the future-A new era of federal involvement with western water?" Missoula, Montana, October 7, 2005.

University of Leuven, Vermont Law School and Maastricht University, 6th Annual Global Conference on Environmental Taxation: Issues, Experiences, and Potential, "The Promotion of Renewable Energy Sources Through Tax or Other Market-Based Measures-Challenges and Obstacles," Sept. 22-24 2005, Faculty Club and Convent de Chievres, University of Leuven, Leuven, Belgium.

International Water Law Research Institute, University of Dundee, "Institutions for Sustainability," Good Water Governance for People and Nature: Water Role for Law, Institutions, Science and Finance, Dundee, Scotland, August 29-September 2, 2004.

New Mexico Water Law: Law, Policy and Beyond, CLE International, August 17, 2004, "The Economics of Water in New Mexico: Water Use and State and Federal Funding," Santa Fe, New Mexico.

New Mexico Water Law: Water Rights, Quality, and Policy, "Federal Water Developments", CLE International, August 19, 2003, Santa Fe, New Mexico.

University of Colorado, Natural Resources Law Center, "Climate Change and the Rio Grande: Throwing Gasoline on a Fire," presentation and concluding panel, June 11, 2003.

Aspen Global Climate Change Institute, presentation and summary panel, June 5-10, 2003.

American Water Resources Association, September 18, 2002, Washington, D.C.

New Mexico Water Law: Water Rights, Quality, and Policy, "Federal Water Developments", CLE International, August 19, 2003, Santa Fe, New Mexico.

University of Colorado, Natural Resources Law Center, "Climate Change and the Rio Grande: Throwing Gasoline on a Fire," presentation and concluding panel, June 11, 2003.

Aspen Global Climate Change Institute, presentation and summary panel, June 5-10, 2003.

Population (CEP); National Wildlife Federation (NWF), and Population Resource Center, March 22-23, 2001.

Law of the Rio Grande Conference, “Can the Federal Mandates of the Endangered Species Act be Reconciled with State Water Rights?” CLE International, February 1, 2001, Albuquerque, N.M.

Law of the Rio Grande Conference, Program Co-Chair and Presentor, "Protection of Endangered Species: Invitation to Restoration," CLE International, March 16, 17, 2000, Albuquerque, NM.

American Bar Association, Section of Natural Resources, Energy, and Environmental Law, 9th Annual Conference on Environment and Development in Indian Country, Considerations in Natural Resource Development in Indian Country, Albuquerque, N.M., Nov. 20-21, 1997.

Water Education Foundation, Colorado River Compact Symposium, “The Role of the Commission and its Basin Studies,” Santa Fe, New Mexico, May 28-31, 1997.

State Bar of New Mexico, Environmental Law: Update on State Environmental Regulations & An Update on Congressional Environmental Developments, Albuquerque, N.M., September 20, 1996.

CLE International, New Mexico Water Law, “The Western Water Policy Review Advisory Commission,” Albuquerque, N.M., August 22, 1996.

Government Institutes, New Mexico Environmental Law: Beyond the Fundamentals, “Clean Water Act Reauthorization Developments,” Albuquerque, N.M., June 28, 1996.

CLE International, New Mexico Water Law, “Overview of Federal and State Water Quality Regulations,” Santa Fe, N.M., August 29, 1995.

University of Colorado Natural Resources Law Center, Sustainable Use of the West’s Water, “Restoring the Rio Grande,” Boulder Co., June 13, 1995.

NM Water Resources Research Institute, Albuquerque’s Water Future; Moving Towards the 21st Century, “Water Quality Standards in a Federal System,” November 3, 1994.

Testimony before Subcommittee on Public Lands, National Parks, and Forests of Senate Energy and Natural Resources Committee, on S.1919, Rio Puerco Watershed Act of 1994, April 21, 1994. 1994 WL 230280.

Philadelphia Academy of Natural Sciences, “The Management of Water in the West: Leaving Room for the Future,” in Proceedings of the 5th National Conference: Water: Our Next Crisis? Academy of Natural Sciences, January 11-12, 1994.

CLE International, New Mexico Water Law, “Overview of Water Quality Regulation,” Santa Fe, N.M., August 27, 1993.

Environmental and Energy Study Institute, New Policy Directions to Sustain the Nation's Water Resources, "Impacts of Water Use on Water Quality, Habitat and Wetlands," Dirksen Building, April 2, 1993.

"Opportunities and Constraints: Legal Factors," Moderator and Presentation, in Tellman, Barbara, et al. "Riparian Management; Common Threads & Shared Interests- A Western Regional Conference on River Management Strategies," Feb.4-6, 1993, Albuquerque, N.M., Gen. Tech. Rep. RM-226. Fort Collins CO: U.S. Department of Agriculture, Forest Service, Rocky Mtn. Forest and Range Experiment Station.

Fifth Annual Peter Van Dresser Workshop on Village Development and Twentieth Annual Life Technic Conference, "Water Quality and Water Quantity in New Mexico," October 3, 1992.

Fourth Annual Peter Van Dresser Workshop on Village Development and Nineteenth Annual Life Technic Conference on Economic Vitalization: Community Dollars and Sense, "Managing the Environment," September 1991.

PRESENTATIONS

New Mexico State Bar, Animal Law Section, Continuing Legal Education Seminar: Wildlife Law, "Climate Change and Endangered Species," September 13, 2013.

World Water Week, University Partnerships on Transboundary Resources, Rappoteur, September 4, 2013, Stockholm, Sweden.

Journeys Santa Fe, Water Policy in New Mexico with Peter White, Esq., Santa Fe, NM, May 5, 2013.

New Mexico Solar Energy Association Solar Fiesta, "Adios, Coal" Santa Fe, NM, April 28, 2013.

Future of the City' Symposium at the School of Architecture + Planning, "Three Questions for Interdisciplinary Research," Albuquerque, NM, April 12, 2013.

37th Annual Natural Hazards Research and Applications Workshop
"Emerging Critical Water Issues," Boulder, CO, July 15, 2012.

University Council on Water Resources, **Climate Change And Water In New Mexico: Governance Structures For A New Era**, "Managing Water, Energy, & Food in an Uncertain World: Current Perspectives on Water Governance and Institutions," Santa Fe, NM July 17-19, 2012.

Comparative Groundwater Law & Policy Program, Stanford University and the United States Studies Center (University of Sydney), “Mitigating Surface Water Effects,” Sydney, AU, June 21-22, 2012.

American Water Resources Association, “Importing Water: How to Think about Energy and Sustainability” and “Water Efficiency and Instream Flows: Making the Watershed Link” Albuquerque, NM, November 7-8, 2011.

Stanford University and the United States Studies Center (University of Sydney) “How Do States Ensure Water Policy Recognizes Surface Water-Groundwater Links” and “Intersections between Emerging Science/Technologies and Groundwater Law and Policy,” Palo Alto, CA October 17-19, 2011.

Utton Center, University of New Mexico, Moderated Conference on Institutional Aspects of Restoration for the Bureau of Reclamation, Albuquerque, NM, September 14-15, 2011.

University of Idaho School of Law, Groundwater in the West, Symposium on Conjunctive Management of Groundwater, Boise Idaho, April 15, 2011.

University of Arizona School of Law, Lecture to Economics, Law, Environmental and Governance Workshop, Tucson, AZ. Feb 18, 2011

University of New England, “Climate Change and Agricultural Water Use” Colloquium on Water Law: Through the Lens of Conflict, Armidale, Australia, January 5-6, 2011

New Mexico Water Dialogue, Panel on Economic Stress: Impacts on Growth, Water and Land Use, Albuquerque, Jan 13, 2011.

Keynote Speaker, Audubon Society of New Mexico, *Women in Conservation Dinner*, Santa Fe, October 14, 2010.

Water and the Baptismal Life- national gathering of clergy, others, led by Professor Larry Rasmussen (emeritus), Union Theological, “Water Use and Values” Ghost Ranch, NM. June 25, 2010.

River Network River Rally, Snowbird Utah, two presentations: “New Horizons in Western Water Issues” and “Federal Support for the Waters of the Intermountain West,” May 22, 2010.

UNM School of Law, Natural Resources Journal Symposium, The Water-Energy Conundrum, “Water Conservation and Energy Efficiency” Albuquerque, NM, February 12, 2010.

New Mexico Water Dialogue, 16th Annual Statewide Meeting, Panel: Facing Conflicting Priorities and Other Challenges, Albuquerque, NM, January 14, 2010.

Ecological Society of America, Water: Ecosystem Services, Drought and Environmental Justice Keynote address, Maintaining Freshwater Aquatic Ecosystems in a Changed Climate: The Fundamental Changes We Must Make, Nov 9-12, 2009, Atlanta Georgia.

<http://www.esa.org/millenniumconf/2009/webcasts.php>

Netroots, “New Mexico: A Case Study,” Austin, Texas, July 2008.

National Research Council and National Groundwater Association, Water Quantity and Managed Underground Storage, Washington, D.C., March 19, 2008.

American Water Resources Association, 2007 Annual Water Resources Conference, “How and Why to Revive the Santa Fe River,” Albuquerque, NM, November 14, 2007.

American Water Resources Association, 2007 Annual Water Resources Conference, “Linking Climate and Water Resource Management Knowledge Networks” Albuquerque, NM, November 13, 2007.

Policy Issues in Western Water, Western Progress, Boulder, CO, October 23, 2007

Participant, National Academy of Sciences Planning Meeting: Adaptation to Climate Change, Washington, D.C. October 25, 2007

Colorado Ground Water Management Policy-Focus on Legal and Institutional Opportunities for Aquifer Recharge and Storage, Session I, Use of Aquifers for Storage in Other States, September 28, 2007

Oxford Roundtable, “A Snail’s Pace” Global Warming, Oxford, G.B. August 2007.

State Bar of New Mexico, CLE, Global Warming, Planned and moderated presentations. Albuquerque, NM. December 2006.

Natural Resources Law Center, Annual Conference, Climate Change and Agriculture. Boulder, CO. June 2006

Citizens for Global Solutions, World Water Needs, Santa Fe, NM, October 2005.

H2O Conference, Water Privatization, Santa Fe, New Mexico, June 2005.

NM State Bar and the Utton Center: New Mexico and the West: Facing our Water Reality, “Federal and State Responses to Drought: The Bottom Line” Albuquerque, NM, May, 20, 2005.

Funders’ Network for Smart Growth and Livable Communities: Growth and Development in the Land of Enchantment: Past, Present, and Future, “Every Last Drop: Why Water Matters,” March 9, 2005.

NRDC, et al., Hispanics and the Environment: Issues, Public Opinion and Politics, “Hispanics and Environmental Justice Issues,” Albuquerque, NM, April 27, 2004.

CLE International Rio Grande Superconference, “The Silvery Minnow,” Albuquerque, NM, February 5-6, 2004.

New Mexico Appellate Courts, Water Briefing, Taos, New Mexico, November 7, 2003,

Co-convener, Governor’s Conference on the Rio Grande Silvery Minnow, Santa Fe, NM, October 3, 2003.

Center for the Southwest, Heating Up, Panelist, Global Warming/Climate Change: Considering What to Do, Albuquerque, N.M., April 12, 2003.

American Meteorological Society, Presenter and Moderator, Impacts of Water Variability: Benefits and Challenges, “The Uneasy Relationship Between Science and Law: Protecting Endangered Species,” Long Beach, CA, February 10, 2003.

World Wildlife Federation et al., Everglades Conference, Rio Grande and the Everglades: Rescuing American Icons, Delray Beach, Florida, January 11, 2003.

Albuquerque Chamber of Commerce, H2O University: Basics and Beyond Water Seminar, “Silvery Minnow and Related Endangered Species Issues”, December 13, 2002.

Western Water Alliance, Western Water Policy and Issues Convening, San Francisco, CA. Analysis of Post-Election Landscape, November 22, 2002.

Adapting for Sustainability: Can western water law and policy and the management of water resources be ecologically and economically sustainable? Water and the New West: Economics, Politics and Nature; Western Knight Center for Specialized Journalism; Annenberg School for Communications; University of Southern California; Los Angeles, CA, June 25-29, 2002

American Planning Association, Annual Meeting, Bettman, Symposium, Water and Growth, April 14, 2002, Chicago, Ill.

American Society of Civil Engineers, World Water & Environmental Resources Congress 2001, Plenary Session, “Sustainable Water Resources, Dam Removal & Restoration, Western U.S. Perspective” Orlando, Florida, May 23, 2001.

Interstate Council on Water Policy, 2000 Annual Meeting, Is there a Need for a National Water Resources Policy? Chicago, Ill., September 19, 2000.

National Academy of Public Administration, 2000 Academy Spring Meeting, Transformation of Governance, Management of Water Resources, Albuquerque, N.M., June 1, 2000.

American Geophysical Union, 2000 Spring Meeting, Federal Water Policy for the West, Washington, D.C., May 31, 2000.

Race Judicata, Coloring the Ivory Tower, Environmental Justice, Moderator, University of New Mexico School of Law, March 6, 2000.

New Mexico Common Cause, Campaign Finance Reform, Moderator, Albuquerque, NM, January 26, 2000.

State Bar of New Mexico, Annual Convention, Environmental Law Update, October 22, 1999.

American Ground Water Trust, Tucson, AZ, keynote speech, The National Interest in Ground Water, September, 1, 1999.

University of Colorado, Boulder, Natural Resources Law Center, Western Water Policy Review Advisory Commission: An Agenda for Action, June 8, 1999. (Panel with Interior Secretary Bruce Babbitt)

Western Environmental Grantmakers, Aqua es Vida, San Francisco, CA, April 28, 1999.

China-U.S. Water Resources Workshop, "The Rio Grande Basin", Tucson, AZ, April 18, 1999.

Wallace Stegner Center, Law, Policy, and the River, University of Utah College of Law, April 16, 1999.

World Humanity Action Trust, "Water and Sustainability", San Francisco, CA, January 19, 1999.

Switzer Foundation, Annual Meeting, Keynote, September 27, 1999.

University Council on Water Resources, Annual Meeting, "An Overview of the Commission's Work and Recommendations with Comments on the Role of Science," Hood River, Oregon, August 6, 1998.

Instituto Tecnológico de Estudios Superiores de Monterrey, et al., Annual Meeting on the Border Environment, "Western Water Policy Review Advisory Commission," Ciudad Juarez, March 5-7, 1998.

CIRT, International Transboundary Resources Center, Coping with Scarcity in the Rio Grande/Rio Bravo Drainage Basin: Lessons to be Learned from the Droughts of 1993-1996, "Shortage and Tension on the Upper Rio Grande: Protecting Endangered Species during Times of Drought," November 10, 1997, Cuernavaca, Morelos, Mexico.

National Water Resources Association, Federal Commission, Task Force Reports, November 5, 1997, Albuquerque, N.M.

Los Alamos National Laboratories, Community Forum, September 24, 1997. Moderated forum.

League of Women Voters and Shared Vision, Inc., Thinking Regionally: A Mayoral Candidates Forum, September 10, 1997. Panelist for candidate questions. Albuquerque, N.M.

American Water Resources Association, "The Potential of Place Based Management in Western River Basins and Watersheds", Keystone, Colorado, July 1, 1997.

1000 Friends of New Mexico, "West Side Growth and Water, "Albuquerque, N.M., April 24, 1997.

Federal Bar Association, Indian Law Conference, "Western Water Law," Albuquerque, N.M., April 10, 1997.

UNM School of Law, New Mexico Water Law, Santa Fe, New Mexico, "Opportunities for Environmental Water," February 7-8, 1997.

1000 Friends of New Mexico, "Water in New Mexico," August 24, 1996.

Los Alamos National Laboratory, Seminar, "Challenges of Western Water Management," August 2, 1996.

U.S. Bureau of Reclamation, Area Managers' Workshop Supporting State and Tribal Water Managers, "Background, Purpose, and Approach of the Commission," Albuquerque, N.M., July 25, 1996.

Western Arid States Coalition, "Water Quality and Quantity Concerns Before the Western Water Policy Review Advisory Commission," San Diego, CA, June 21, 1996.

Panelist, "At Week's End," KNME TV, June 14, 1996.

Western States Water Council and Interstate Council on Water Policy, Roundtable, "The Future of Water Policy in the West," March 22, 1996.

Project Management Institute, Rio Grande Chapter, "Management Issues in Western Water Policy Review Advisory Commission", Albuquerque, New Mexico, March 19, 1996.

Environmental and Energy Study Institute, Briefing on Central Valley Improvement Act, Longworth House Office Building, Washington, D.C., March 8, 1996.

Western Water Policy Review Advisory Commission, “The Road Ahead,” Lewis and Clark University, Portland, OR, February 15, 1996.

Western States Water Council, “Update on Western Water Policy Review Advisory Commission,” Scottsdale, AZ, November 17, 1995.

Arranged and presented seminar for invited attorneys, scientists, and citizens on Instream Flow Protection in New Mexico, November 10, 1995.

Institute for Natural Resources Law Teachers, “Water Quality Regulation on Tribal Lands,” June 4, 1995.

Center for Action and Contemplation, “Water Use and Stewardship,” April, 26, 1995.

Western States Water Council, Presentation, “Western Water Policy Review Advisory Commission,” December 9, 1994.

New Mexico State Legislature, Legislative Seminar, “Critical Water Policy Issues, Surface Water,” December 2, 1994.

Western Resource Council, Winter Meeting, Presentation, “Western Water Policy Review Advisory Commission,” Phoenix, Arizona, December 1, 1994.

Western Governors Association, Winter Meeting, Presentation, “Western Water Policy Review Advisory Commission,” St. George, Utah, November 29, 1994.

Keynote Speaker, Natural Resources Task Force Western Team of the President’s Council on Sustainable Development, “Western Water Policy Review Advisory Commission,” and Moderator, “Institutional Constraints to Sustainable Development,” Santa Fe, New Mexico, November 21, 1994.

CLE International, New Mexico Water Law, “Overview of Water Quality Regulation: Federal, State, Local,” Albuquerque, NM, August 26, 1994.

Panelist, “At Week’s End” with Roger Morris, KNME TV, November 19, 1993.

Panelist, Rio Grande Summit (Sponsored by Senator Jeff Bingaman), Las Cruces, NM, September 11, 1993.

Presentations on Energy Efficiency and Renewables to Senator Jeff Bingaman, Moderator, April 9, 1993.

Western Political Science Association, Federalism and Intergovernmental Relations: “From NIMBY to Pork Barrel: IGR in Energy and Environmental Policy,” Discussant, March 19, 1993.

New Mexico Riparian Council, First New Mexican Riparian Conference, “Legal and Institutional Aspects of Riparian Management,” November 20, 1992.

Natural Heritage Institute, Symposium, Managing Groundwater Quality and Quantity in the Western States, Conference moderator, October 23, 1992.

American Water Resources Association, New Mexico Section, “The Education of Water Resource Professionals for the 21st Century,” October 6, 1992.

State Bar of New Mexico Conference on “Environmental Issues for Mineral and Oil and Gas Extraction Industries in NM”; talk on “Bevill Amendment and Oil and Gas Wastes,” May 7, 1992.

Student Organization of Latin American Studies, et al., “New Approaches Needed to Protect Our Water,” April 24, 1992.

New Mexico Institute of Mining and Technology, “Changing Nature of Environmental Regulation,” April 6, 1992.

Western States Water Council, Presentation to Water Quality Committee, October 1991.

Western Attorneys General Association, “Groundwater Contamination in the Western States,” July 1990.

Planning and Conservation League, Sacramento, CA, “Ozone Depletion,” February 1989.

UNM Institute for Public Policy, Association of Commerce and Industry of New Mexico, Inc., New Mexico Industrial Development Executives Association, Symposium on An Economic Development Strategy for New Mexico, “Economic Development Alternatives: New Mexico Perspectives,” “Designing an Economic Development Strategy,” Panelist, July 14, 15, 1988.

Santa Fe Peace Center, “Being Effective in Politics,” June 2, 1988.

Inter-Faith Council of Santa Fe, “The Environment and Religious Practice,” May 12, 1988.

University of New Mexico School of Law, Mediating Public and Land Use Disputes, “Understanding the Long Term Effects of Public Infrastructure Disputes,” April 12, 1988.

Albuquerque Chapter of the Sierra Club, Political Workshop, “How to be Effective in Electoral Politics,” March, 1988.

Office of the Attorney General and others, Land Use II, “Prevention of Contamination in High Groundwater Areas,” March 6, 1987.

Conservation Voters Alliance, Statewide Meeting, “Legislative Agenda,” January 14, 1987.

Governor’s Career Development Conference, “Issues of Concern to State Employees,” October 1, 1986.

New Mexico Association of Counties, Municipal League, Land Use Legislation Workshop, “Preservation of Water Quality,” August 1, 1986.

New Mexico Women’s Political Caucus, “Environmental Effects of Oil and Gas Development,” June 28, 1986.

Institute of Public Policy, University of New Mexico, Budget Control and Cutback Management Symposium, “Managing State Government,” April 12, 1986.

Southwest Research and Information Center, Electoral Training Seminar, resource person, April 12, 1986.

Private Sector Advisory Panel on Infrastructure Financing, “New Mexico’s Infrastructure Needs,” Advisory Panel to the United States Senate Committee on the Budget, April 4, 1986.

New Mexico PRO-PAC, Re-Visioning New Mexico, “Are We Really Protecting the Environment?,” November 16, 1985.

New Mexico Oil and Gas Association, Annual Meeting, “Regulatory Developments and Public Participation,” October 5, 1985.

Governor’s Annual Career Development Conference, “Meet the Bosses,” September 24, 1985.

U.S. Nuclear Regulatory Commission, Hearing on Adoption of Environmental Protection Agency Regulations for Mill Tailings, September 10, 1985.

Hearing before the Senate Subcommittee on Toxic Substances and Environmental Oversight to examine national groundwater contamination problems, June 20, 1985.

Subcommittee on Energy and the Environment of the Interior Committee of the United States House of Representatives, “The Price-Anderson Act,” June 6, 1985.

Los Alamos National Laboratory, Health, Safety and Environment Division Seminar, “Environmental Protection in New Mexico,” April 18, 1985.

Albuquerque Chapter of the National Association of Women in Construction, “Influencing State Government,” April 16, 1985.

New Mexico Occupational Safety and Health Bureau, and others, "Toxics: The Workplace and Beyond," November 16, 1984.

New Mexico Oil and Gas Association, Annual Meeting, "The Regulatory Practices of the Environmental Improvement Agency," September 30, 1984.

National Women's Political Caucus, "What's Ahead? The 1984 Legislature and the Governor's Program," November 12, 1983.

The Association of Commerce and Industry of New Mexico and Senator Pete Domenici, "Forging New Mexico's Future: New Mexico's Need for Revenue," October 11, 1983.

Santa Fe Legal Secretaries Association, "Women in Government," August 10, 1983.

The New Mexico Association of Regional Councils, "Comments on the State Legislative Session and the Reorganization of the State Planning Division," April 22, 1983.

New Mexico Library Association Annual Meeting, "Communicating With Decision Makers," April 13, 1984.

Testimony concerning S. 532, the Public Investment Incentive Act of 1983, Senate Hearing 98-347, March 28, 1983, Farmington, NM.

Public School Finance Budget Workshop, "The 1983-84 Budgets: A Challenge to Leadership," March 24, 1983.

Governor's Career Development Conference, "Comparable Worth," March 23, 1984.

New Mexico Conservation Voters Alliance, Legislative Lobbying Workshop, "The Governor's Environmental Legislative Packet," January 12, 1983.

St. John's College, Homecoming Address, "Our College's Activities," Summer, 1982.

National Association of Tax Administrators, "Corporate Income Tax Cases in the United States Supreme Court - Caterpillar Tractor, ASARCO and Woolworth," New Orleans, June 1, 1982.

Western States Association of Tax Administrators, "ASARCO and Woolworth, United States Supreme Court Decisions," and "New Questions About State Severance Taxes-Taxation of Mineral Development on Tribal Lands," 1982.

Testimony before Committee on Fiscal Responsibility of the Nation's Energy Resources, Linowes Committee of the Department of the Interior and related House Subcommittee, September 23, 1981.

Women and the Law Conference, “The New Mexico Bar and Restrictions on Attorney Advertising,” Albuquerque, NM.

New Mexico Chapter of the National Lawyers Guild, Practicing Before New Mexico Administrative Agencies, “Appellate Procedures and Standards,” April 4, 1981.

Public Interest Economics-West, Conference for Forest Service Managers on the Mining Law of 1872, Oakland, California 1977.

Numerous appearances before state legislative committees, including the Legislative Finance Committee, the House Appropriations and Finance Committee, the Senate Finance Committee, the Local Governments Committee, the Senate Conservation Committee, The House Energy and Natural Resources Committee.

ORGANIZATIONS (partial)

Secretary of Board, Water Trust Board of the State of New Mexico, 2003- 2010.

MISCELLANEOUS

Transition teams of Governors Bill Richardson, Toney Anaya, and Lt. Gov. Diane Denish (abortive).

Participant, Water Quality 2000 (EPA sponsored planning and policy development), 1989-1991. Reviewed grant applications for the United States Geological Survey, Water Resources Research Competitive Grant Program, 1992; the Environmental Protection Agency, 1993.

Peer reviewer of books for National Resources Council, National Academy of Sciences and articles for Water Resources Bulletin, Natural Resources Journal and Journal of Environmental Management.

Consultancies for the Hewlett Foundation, the Packard Foundation, The McCune Foundation, The Turner Foundation, Los Alamos National Labs, World Wildlife Foundation.

Board Member, 1000 Friends of New Mexico (1995-2000)

Board Member, Earth Island Institute (1991-1995).

Member, Technical Advisory Committee, Los Alamos National Laboratory, Environmental Science and Health Division (1995-1997).

Panelist, National Research Council, Committee on Ground Water Recharge (1993-1995).

Advisory Board, Land and Water Fund of the Rockies.

Founding Director and Steering Committee member, Baikal Watch.

Order of the Coif, New Mexico Chapter.

Member, American Water Resources Association, Ecological Society of America.

Founder, Co-Chair, Western Water Alliance, 2002-2003.

Chair, Board of Directors, The Forest Trust (Santa Fe, New Mexico) until 2004.

Board Member, Kenney Foundation, 2001-2005.

Member, Water, Science and Technology Board of the National Research Council (National Academy of Sciences) (1997-2000).

Board Member, Advisory Council, Kennedy School of Government State and Local Government Program (approximately 1987-1988)

Listed: Who's Who in America, The World, American Law.

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