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The Natural Resources Law Center: Our First Decade: Informing Natural Resources Decisions

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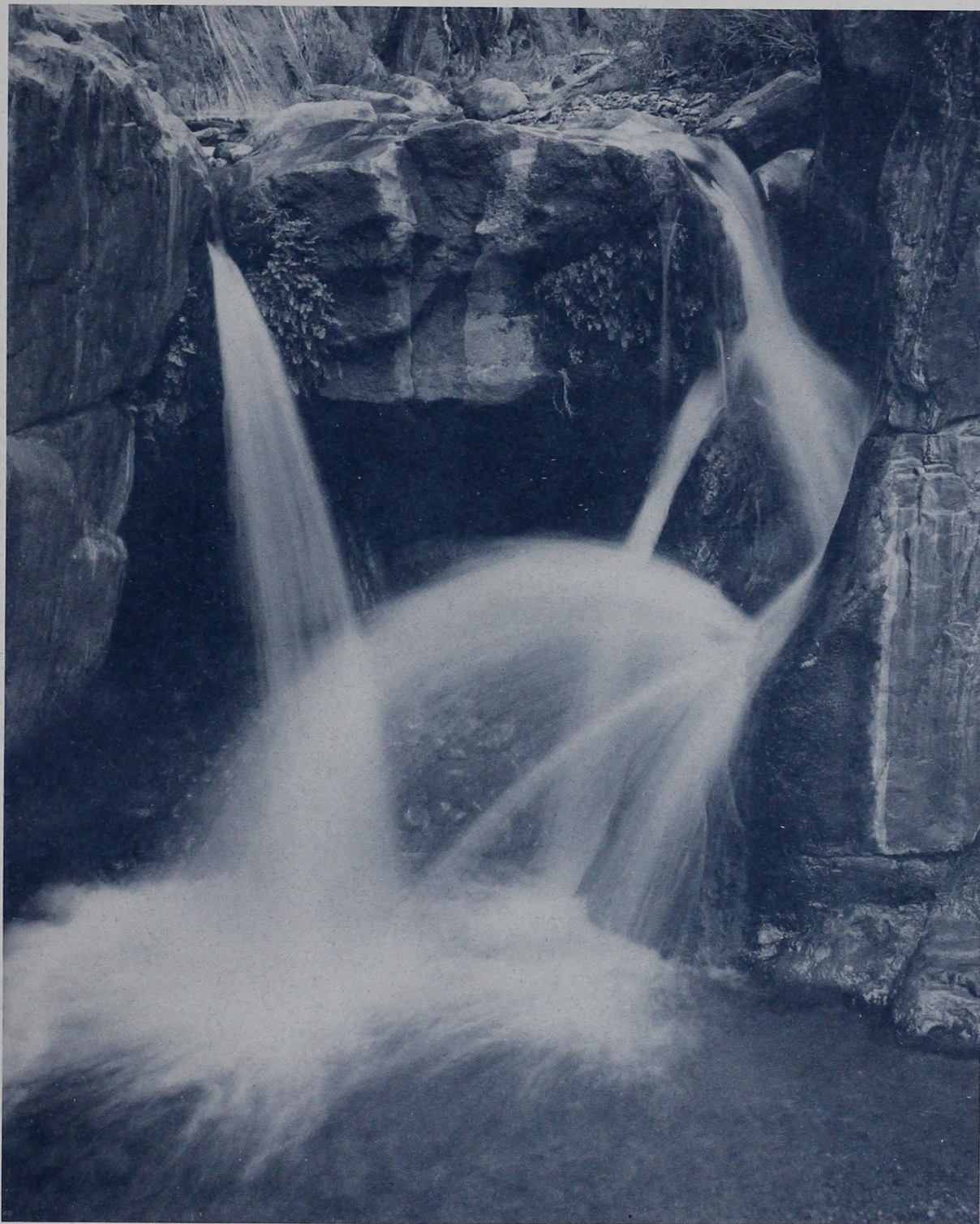


Getches-Wilkinson Center Collection

THE NATURAL RESOURCES LAW CENTER: OUR FIRST DECADE:
INFORMING NATURAL RESOURCES DECISIONS (Natural Res.
Law Ctr., Univ. of Colo. Sch. of Law 1992).

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1992



THE NATURAL RESOURCES LAW CENTER: OUR FIRST DECADE

Informing Natural Resources Decisions

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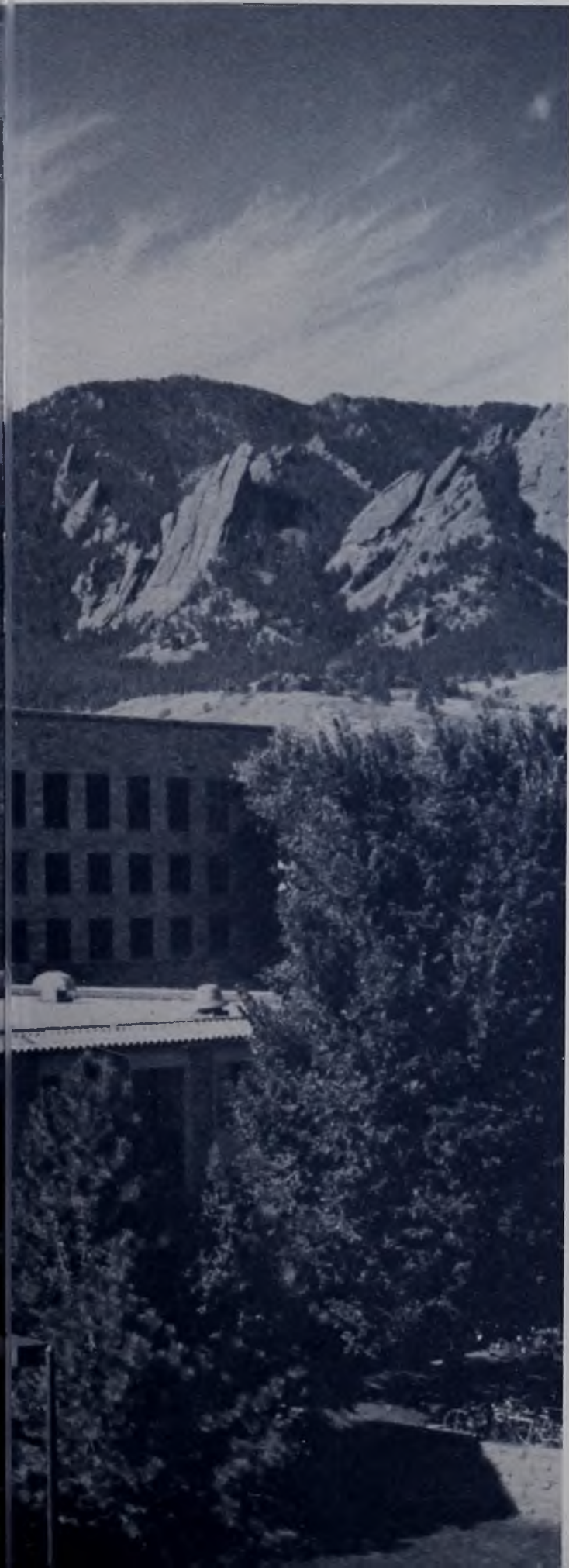


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Anniversaries, especially those that mark decades, are special opportunities. They are a reminder to reflect on what's happened and an occasion to think about what comes next. The Natural Resources Law Center's first decade has been a remarkably full and fast moving period, satisfying in its accomplishments. I fully expect our second decade to be equally satisfying and productive.

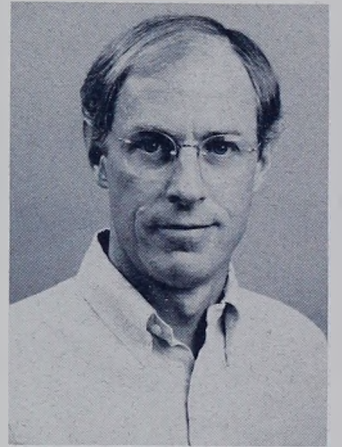
The Center is motivated by a single objective: promoting the wise use of natural resources. Decisions about the manner in which we allocate and use environmental and natural resources have perhaps never been more difficult to make or more important to make right. We believe that these decisions will only be as good as our understanding of the choices we have. The work of the Center is to illuminate these choices, primarily from a legal and policy perspective.

It gives me considerable pleasure to review what we have accomplished in ten years. Our public education programs have served an important public outreach function, linking the Law School to the broader community. The Center's activities have enriched and supplemented the outstanding teaching program at the Law School. And the Center's own work, its research and publications, have begun to directly shape public discussion of important natural resources questions. In 1987 we were honored to be designated a "Center of Excellence" and receive a Quality Incentive Award from the Colorado Commission on Higher Education.

The Center now is well established. We are selectively expanding the areas of our attention. We will continue to search out those issues that we believe are most in need of discussion, debate, and review. We will work to foster constructive and thoughtful dialogue concerning these issues. This should keep us busy for at least the next ten years.

Lawrence J. MacDonnell, Director

LETTER FROM THE DIRECTOR



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Natural Resources La

LETTER FROM
THE DEAN

Ten years ago the University of Colorado School of Law stepped into the forefront of natural resources legal education by establishing the Natural Resources Law Center. Dean Betsy Levin saw the value in this new program and provided enthusiastic support. I am pleased to continue that support, and I am proud of the Center's accomplishments through its first decade.

Consider how the Law School's natural resources curriculum, faculty, public outreach programs, and national reputation have flourished since the Natural Resources Law Center first opened its doors:

- The Law School's natural resources and environmental faculty has gained national and international prominence. David Getches, who was instrumental in founding the Center together with James Corbridge (now Chancellor of the Boulder campus), has been joined by Charles Wilkinson, Daniel Magraw, and Lawrence MacDonnell.
- Students have the opportunity to enroll in a diverse array of natural resources courses, including water law, public lands law, Indian law, oil and gas law, and environmental law, as well as advanced seminars in all of these areas.
- A recent survey by U.S. News and World Report ranked the Law School's environmental law program as number three in the nation.
- Law students have enjoyed professional development opportunities from attending the Center's many public education activities, meeting the Center's visitors, and working as research assistants on Center-sponsored projects.
- Natural resources attorneys, government officials, and members of the public have gained practical knowledge from the Center's continuing legal education programs such as the luncheon series, "Hot Topics in Natural Resources."
- The Natural Resources Law Center is a critical link in the University of Colorado School of Law's exceptional natural resources law program. I am sure you will share my enthusiasm for the Center's future when you review its accomplishments set forth in this report.

A handwritten signature in blue ink that reads "Gene R. Nichol, Jr." The signature is written in a cursive, flowing style.

Gene R. Nichol, Jr., Dean



INFORMING
NATURAL
RESOURCES
DECISIONS:
THE CENTER'S
ACTIVITIES



*John Echohawk
at 1990 Water
Conference*

The Center's primary goal is to promote the wise use of natural resources through improved public understanding of natural resources issues. In pursuit of this goal, we operate three distinct but related program areas: public education, visitors, and research and publication.

PUBLIC EDUCATION

Back in 1982, Professors David Getches and James Corbridge organized the first Natural Resources Law Center water conference. The focus of that program – interbasin water transfers for energy development and growth – reflected the public's concerns about burgeoning urban growth and booming oil and gas, oil shale, and coal development in the western states. The 29 speakers included several who later returned as Distinguished Visitors and speakers at subsequent conferences: Carol Dinkins, Ralph Johnson, John Sayre, and Gary Weatherford. Among the 112 registrants were attorneys, engineers, tribal and government officials from throughout the West and Washington, D.C.

That conference set the pattern for the Center's "flagship" – our annual three-day water conference. Since then, more than 4,000 people have attended our public education programs, drawn by the timely topics, diverse speakers, and thorough, useful materials. "See you next summer in Boulder" has become a familiar refrain among natural resources professionals.

In addition to the annual water conference, the Center's programs have ranged broadly across environmental and natural resources issues. Although we are perhaps best known for our programs focused on water resources, we also have emphasized public lands and tribal natural resources issues, and developments in environmental law. From time to time we have sponsored more focused one- or two-day conferences, such as our programs on national forest issues and national parks. In 1990 our luncheon programs in Denver featuring specific issues grew into the "Hot Topics" series – a forum for public discussion and debate on issues of broad public interest.

"I have attended several of the annual June conferences. Each has been a standout experience. You have identified the crucial resource issues facing the western states, organized the conferences around them, recruited perceptive and able speakers, and maintained a practical and realistic approach. I count on the annual conferences to keep me informed and stimulated concerning resource issues which I might otherwise neglect."

*William B. Lord,
University of Arizona*

"The water law conferences are the best in the country. I always exceed my CLE requirement because the Natural Resources Law Center offers so many courses that I find it necessary to attend I plan to continue participating in its programs for many decades to come."

*Charlotte Benson Crossland,
U.S. Solicitor's Office, Washington, D.C.*

The Center has cooperated with other organizations in putting on some programs. Each year since 1986 the Center has held one-day continuing legal education programs in cooperation with the Boulder County Bar Association. We also have cosponsored the annual Colorado Water Workshop at Western State College, the annual Water Engineering and Management Conference put on by Colorado State University, and two symposia on international environmental issues with the American Society of International Law.

VISITORS

In the fall of 1982, Karin Bateld arrived in Boulder from Linköping, Sweden. A graduate student at the University of Linköping, Ms. Bateld came to the newly-formed Natural Resources Law Center to study conflict resolution in relation to water resources – an interest that grew from her experience with pollution of the Baltic Sea. During her semester here, Ms. Bateld studied water conflicts among the states that share the Colorado River, as well as between the U.S. and Mexico. Looking back shortly after her return to Sweden, she remarked that the visit "was, in many ways, a very memorable period," and that she hoped to return again for a longer stay.



*Maggie Fox at 1989
Water Conference*



Karin Bateld was the first of nearly 40 natural resources practitioners, scholars, and other professionals that have come to Boulder through two visitors' programs: **Research Fellows** and **Distinguished Visitors**. These visitors have expanded our horizons and helped us build a network of affiliates throughout the country and the world.

Through the **Research Fellows** program the Center hosts natural resources professionals, who spend their semester-long visits conducting research on specific natural resources topics related to their work. For many of our Fellows, this is their first opportunity to devote uninterrupted time to reading, writing, and reflecting on the legal and policy issues that underlie their work. As one recent Fellow remarked, "all professionals should have the chance to take a sabbatical from the hectic pace of work life to recharge productive energies."

Part of this “recharging” includes getting to know others in the natural resources community – professors, students, and local practitioners. We encourage our Fellows to participate in the Center’s programs, to share their experiences with students, and to attend Law School classes. Fellows produce written work that the Center publishes as articles in *Resource Law Notes* and as occasional papers; some publish longer articles in professional journals.

The Research Fellows program received a major boost in 1988 when the Burlington Resources Foundation and El Paso Natural Gas began sponsoring an annual Burlington Resources Fellowship – a stipend for a Research Fellow working on a topic related to energy, minerals, and public lands. This financial support makes our Research Fellows program accessible to a more diverse array of resource professionals: we have seen a dramatic increase in the number of applications since the Burlington Resources Fellowship began.

Our second visitors’ program is an annual two- to three-day visit by a **Distinguished Visitor**. This program brings highly-accomplished, renowned individuals to the Law School to meet with students informally, speak to Law School classes, and give a public talk. Although Distinguished Visitors do not stay for long, their visits are busy and very well-received.

“The experiences that I have had since the beginning of the fellowship aren’t simply the product of spending time in a law library – something that could be done in most large law firms or metropolitan areas. Rather, they are the result of being in a law school atmosphere where you can almost smell the enthusiasm of students questing for knowledge, and where I have been able to give my mind full range to wander without the constraints of time imposed by board deadlines and client needs. I have not had to shut off my exploration on a particular point because time would not allow a journey to resolution.”

*Kemp Jeff Wilson
1988 Burlington Resources Fellow*

PROFILE OF A RESEARCH FELLOW: KALEEN COTTINGHAM



Kaleen Cottingham, the Center’s Fall 1991 Burlington Resources Fellow, savored the experience. While she spent much of her time researching the promise and pitfalls of cooperative natural resources dispute resolution, she also made the most of her free time – taking long daily walks through Boulder, attending classes, and meeting others in the community. As she remarked during her stay, “I’m recharging my batteries.”

Ms. Cottingham came to the Center from the Governor’s office in Washington State, where she served as Governor Booth Gardner’s policy advisor on natural resources (since then she has been promoted to Legal Counsel). Drawing on her background as both a forester and a lawyer, Ms. Cottingham’s work in the Governor’s office has focused on forest practices, water resources, and tribal relations.

The semester sped by for Ms. Cottingham, but before she left she produced an article for *Resource Law Notes*: “Restoring Faith in Natural Resource Policy-Making: Incorporating Direct Participation Through Alternative Dispute Resolution Processes.” She also prepared a longer article for law review publication. But perhaps the more important product of her fellowship was the renewed sense of purpose and direction she brought back to Washington.

“The Natural Resources Law Center exemplifies excellence in promoting education and scholarship in the area of natural resources law and policy.”

*Brenda J. Wilson,
Colorado Commission on Higher Education*

RESEARCH AND PUBLICATION

Early in 1983 Professor David Getches submitted a proposal to the Donner Foundation, requesting funding to allow the new Natural Resources Law Center to convene a Workshop on Legal, Political, and Economic Problems of Special Water Districts. The funding came through, but before the workshop began Professor Getches was appointed the Executive Director of Colorado's Department of Natural Resources. Professor James Corbridge stepped in, chaired the program, and went on to edit the papers into a book, *Special Water Districts: Challenge for the Future*.

This was the Center's first funded research project and its first book. Since then we have conducted 17 research projects and produced five additional books. This work provides important opportunities to help shape laws and policies that promote better utilization of natural resources.

Our projects often are interdisciplinary and frequently include participants in addition to Center staff and Law School faculty. Our research always has strong legal and policy dimensions, but also regularly draws from other disciplines and areas of expertise.

We have many ideas for research projects – far more than we have been able to tackle in the past ten years. As we identify issues needing careful examination, we seek funding from private foundations, government agencies and other sources.

Our research projects may last as little as a few months or as long as several years. They all result in written reports, books, and other publications that we make available to the public. Often they involve special workshops, through which we test and discuss our findings.

One of the Center's best-known publications is our newsletter, *Resource Law Notes*. Each issue contains at least one substantive article on a resources issue, often prepared by one of the Center's many visitors. We also publish Fellows' and others' work in our Occasional Papers series, which now includes over 25 titles. And, as part of the Center's Western Water Policy Project in 1990 and 1991, we published a series of ten Water Policy Discussion Papers on a variety of water resources issues.



MAKING IT
HAPPEN:
NATURAL
RESOURCES
LAW CENTER
PEOPLE

Who is the Natural Resources Law Center? Many are surprised to find that the Center's staff is comprised of just five people – and we only reached that number recently! Our teamwork and enthusiasm help extend our resources.

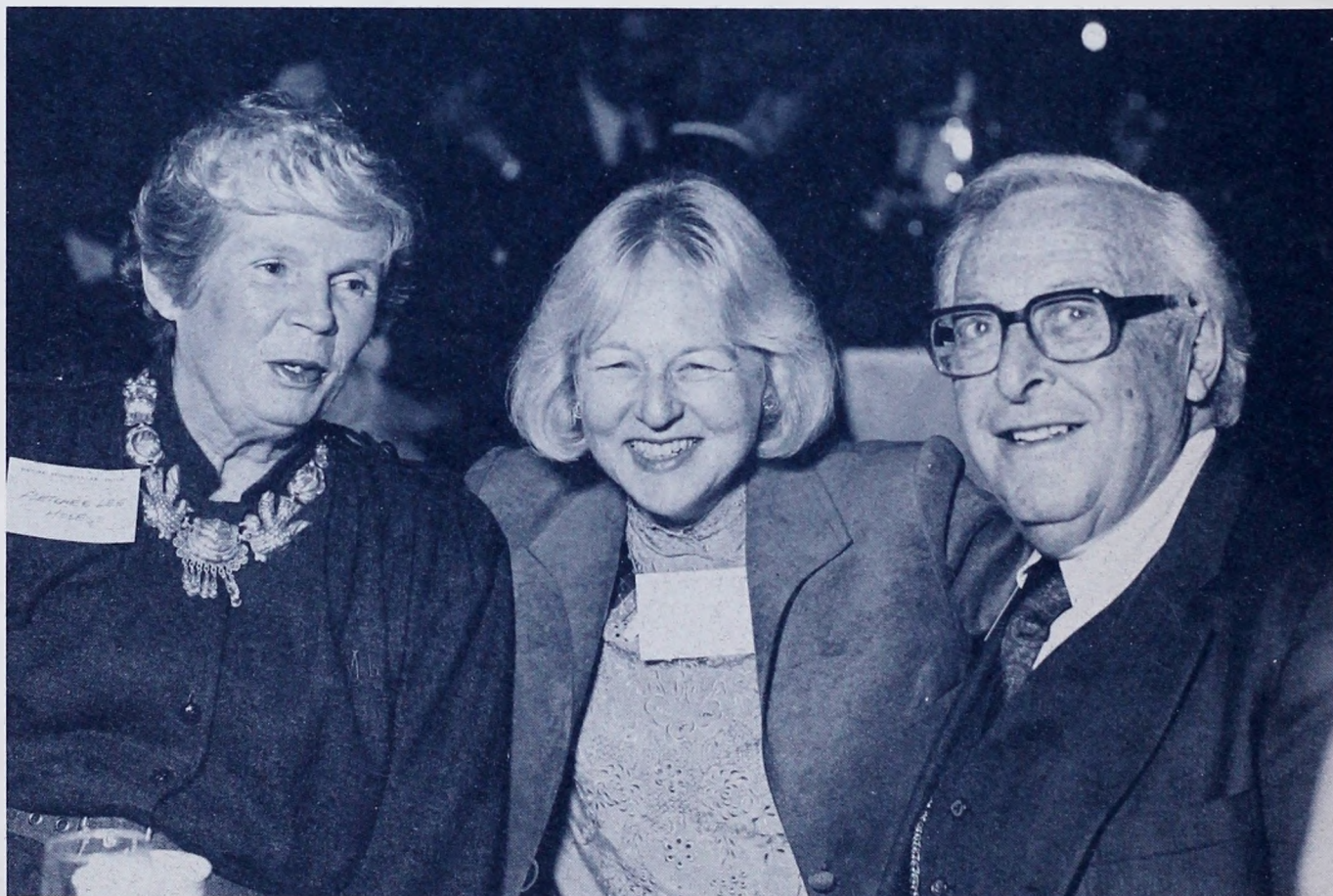
We also benefit from the support of our student research assistants, who help stretch our work and bring fresh spirit to the office. Close to 100 law students have worked with us over the past ten years. We enjoy staying in touch with former research assistants as they develop in their professional careers; many return to our conferences and Hot Topics programs.

Another major factor in our accomplishments over the past ten years is the active involvement of our Faculty Committee. Three of the Committee members, David Getches, Charles Wilkinson and Daniel Magraw, participate in many of the Center's research projects and help organize conferences. The other members – Dean Gene Nichol, Chancellor James Corbridge, and Professor Emily Calhoun – are always available to provide assistance and guidance to Center staff.

But the Center's people include more than the staff, faculty, and students in Boulder. They include our Advisory Board – a group of about 21 natural resources scholars, attorneys, government officials, and others who help to guide our development. The Advisory Board has been around longer than the Center. In November 1981 Dean Betsy Levin convened a committee to discuss the Law School's natural resources curriculum and a proposal for a center for natural resources law. The group agreed that the Natural Resources Law Center was a good idea, and thus became the Center's first Advisory Board.

The Advisory Board meets twice a year, usually in January and June. At these meetings members review the Center's recent activities and discuss plans for the future. Drawing from their diverse and extensive experience, Advisory Board members have been instrumental in shaping the Center's programs. Their generous donation of time and energy have contributed substantially to our success.

*Dean Betsy Levin
(center)
with Ray and
Fletcher Lee Moses*



Larry MacDonnell became the Center's Director in the fall of 1983. Since then he has guided its growth from a small academic unit to a national center of public information and scholarship on natural resources law and policy.

MacDonnell brought to the new position a wealth of experience in natural resources research and education, including a law degree from the University of Denver and a Ph.D. in mineral economics from the Colorado School of Mines. He worked as a research economist at the Denver Research Institute, taught courses at the Colorado School of Mines and the University of Denver, and directed courses in mountaineering skills at the Colorado Outward Bound School.

During his nine years with the Center, MacDonnell has published numerous books and articles in law reviews and journals, and has presented research findings in dozens of speeches. His work in water resources has emphasized problems in reallocation of water uses in the western United States. He has served as principal investigator on 12 funded research projects while Center Director. He also teaches courses in mineral resources law in the Law School.

Sarah Bates joined the Center as Assistant Director in the summer of 1991. One of her major projects has been the new Western Lands Program. She has also co-authored and edited a book on western water policy and was principal investigator on a research project focused on river recreation allocation.

Bates' ties to the Center go back to her work as a student research assistant while attending the University of Colorado School of Law. She graduated in 1988, then worked for three years as an attorney with the Sierra Club Legal Defense Fund in San Francisco.

Prior to returning to the Center, Bates co-authored with Marc Reisner the book, *Overtapped Oasis: Reform or Revolution in Western Water*, which was published by Island Press in 1990. She enjoys frequent opportunities to give speeches on issues such as water policy and natural resources management, and has published several articles on these subjects.

*Center Staff (l-r):
Teresa Rice, Larry
MacDonnell, Kathy
Taylor, Sarah Bates,
Anne Drew.*



Teresa Rice, the Center's Senior Staff Attorney, joined the staff in the spring of 1988. She was the principal author of a report on opportunities for instream flow protection on public lands in Colorado, and also has contributed to a number of the Center's research projects.

Rice also worked as a research assistant with the Center during her law student days at the University of Colorado School of Law. After graduating in 1985, she worked in private law practice in Denver for three years.

Among Rice's publication credits are law review articles on nontributary groundwater and instream flow protection on federal lands. She also co-authored a book (*Controlling Water Use: The Unfinished Business of Water Quality Protection*), and co-edited a book (*Instream Flow Protection in the West*). She has presented several talks on these and other natural resources topics.

Kathy Taylor was the Center's first employee, and she continues to make everything run smoothly in her position as Coordinator. She organizes our conferences, administers our finances, and expertly navigates our projects through the University bureaucracy.

Before joining the Center in 1982, Taylor did administrative work for the Marconi International Fellowship and the Aspen Institute for Humanistic Studies. She holds a Masters of Arts in English and Education, and has pursued an interest in journalism. Taylor is an accomplished musician, and plays the violin with the Boulder Philharmonic Orchestra.

Taylor is the most familiar person to our conference speakers and many of our registrants. After each program we hear from individuals who appreciated her assistance and organization; a typical comment is that "all the staff helping with the conference did all they could to take care of everyone's needs. . . especially Kathy Taylor."

Taylor and the rest of the staff are aided by the able word processing skills of Anne Drew, who joined the Center in January 1992.

PROMOTING
NATURAL
RESOURCES
SCHOLARSHIP:
THE UNIVERSITY
OF COLORADO
SCHOOL OF LAW



Students at the
University of Colorado
School of Law.

As the Natural Resources Law Center celebrates its ten-year anniversary in 1992, the University of Colorado School of Law is commemorating its centennial. The Law School has grown from a graduating class of 12 with 26 lecturers (each teaching a single course) in 1894 to a diverse student body of over 450 individuals, 35 full-time and 10-15 adjunct faculty members today.

The Law School has long recognized the importance of natural resources. Among the required courses for law students in the 1892-93 school year were "Mines and Mining" and "Law of Water Rights and Riparian Privileges." In the late 1940s Professor Clyde O. Martz developed a course on natural resources law, and in 1951 he published the first casebook on the subject. Many other courses have been added over the years, and today the Law School offers over a dozen courses in natural resources law and policy.

As the Law School's reputation has grown, so too has its natural resources faculty. Professor Martz left the faculty in 1962 to join the law firm of Davis, Graham & Stubbs, but the subject he taught was picked up and expanded by faculty members James N. Corbridge, Jr. (now Chancellor of the University of Colorado), Stephen F. Williams (now a Judge on the Court of Appeals for the District of Columbia), David H. Getches, Daniel B. Magraw, and Charles F. Wilkinson.

The Law School attracts highly-qualified students from around the nation, many of whom wish to pursue careers in natural resources law. In addition to excellent academic opportunities, these students can participate in active student organizations such as the Environmental Law Society, the Colorado Journal of International Environmental Law, or the University

of Colorado Law Review (which has an annual natural resources issue). Many gain first-hand natural resources litigation experience at the National Wildlife Federation clinic.

The Natural Resources Law Center offers law students special opportunities to meet visiting natural resources professionals, to attend a variety of public education programs, and to work as student research assistants.

Since the Natural Resources Law Center opened its doors, the Law School has attracted other public education programs focused on environment and natural resources. These include the American Indian Resources Institute's annual summer session and the ALI/ABA summer Environmental Litigation program.

PROFILE: JAMES N. CORBRIDGE, JR.



Professor James Corbridge joined the Law School faculty in 1965, when he began teaching property, water law, and other natural resources subjects. He is a co-author of one of the leading legal

texts on water law, and was the editor of the Natural Resources Law Center's first book, *Special Water Districts: Challenge for the Future*.

For the past seven years Corbridge has been on leave from the Law School to serve as the Chancellor of the University of Colorado at Boulder. Nonetheless, he remains an active participant in the Natural Resources Law Center's activities.



Irrigated Field

Photo courtesy American Water Works Association

PROFILE: DANIEL B. MAGRAW



Professor Magraw has taught at the Law School since 1983; before that he worked in private practice at Covington and Burling in Washington, D.C.

His area of expertise is international law, with

a special emphasis on environmental law. Magraw used his sabbatical in 1989-1990 as a Research Scientist with the National Center for Atmospheric Research to prepare a legal text and other materials on the subject. He also organized a colloquium on International Watercourses, which was held in the fall of 1991.

Magraw is on a two-year leave from the Law School to serve as the Associate General Counsel for International Activities at the U.S. Environmental Protection Agency.

PROFILE: DAVID H. GETCHES



Professor David Getches came to the Law School in 1979, after working as an attorney for the California Indian Legal Services and as the founding Director of the Native American Rights Fund. From

1983 to 1987 he was on leave to serve as Executive Director of the Colorado Department of Natural Resources.

Getches is a widely-recognized expert on Indian and water law, and has published widely on both subjects. In connection with a recent sabbatical in Costa Rica (during which he helped found the Center for Environmental and Natural Resources Law), his research activities have broadened to include international environmental concerns.

PROFILE: CHARLES F. WILKINSON



Professor Wilkinson joined the Law School in 1987 and immediately became one of its best-known faculty members. His background includes teaching at the University of Oregon and work with the

Native American Rights Fund.

Wilkinson is an expert on forestry, public lands, water, and Indian law issues; his law review articles and books on those subjects are too numerous to list. But, perhaps more importantly, he has a gift for communicating important natural resources issues to a general audience – to unravel the complicated legal issues and explain their historical and human dimensions. He has touched many with his stirring speeches and essays.

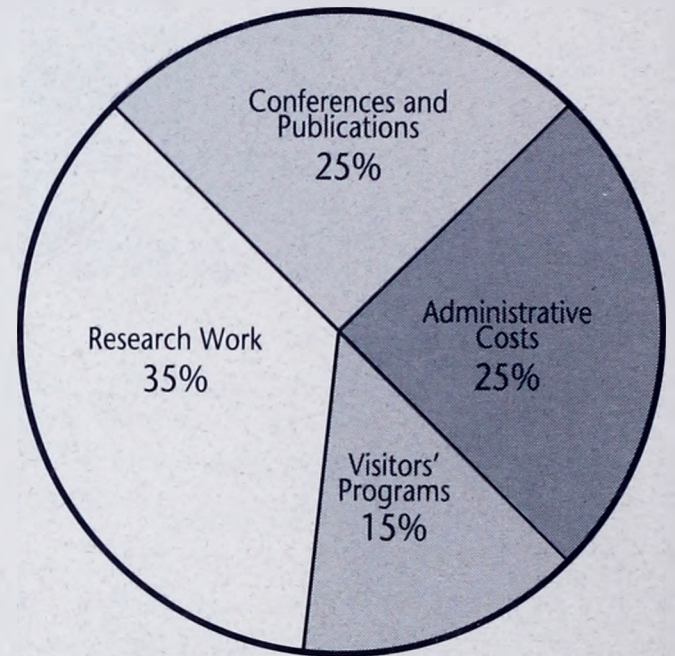
THE CENTER'S FINANCIAL RESOURCES



EXPENDITURES OF FUNDS

The Natural Resources Law Center's financial support comes primarily from grants for research projects and revenues from conferences and publication sales. Initial support for the Center came from gifts obtained through a fundraising program initiated by the law school and implemented by a committee chaired by Clyde O. Martz. Law school alumnus Marvin Wolf pledged a challenge grant of \$250,000 if the committee could raise an additional \$500,000. The committee met this goal in 1984, and the Center was on its way.

In July 1991 the University of Colorado at Boulder recognized the benefits we provide to the University and the Law School by committing direct budgetary support for the Center. We occasionally receive unsolicited gifts, and we have initiated an Associates Program through which individuals and organizations can make tax-deductible contributions to the Center.

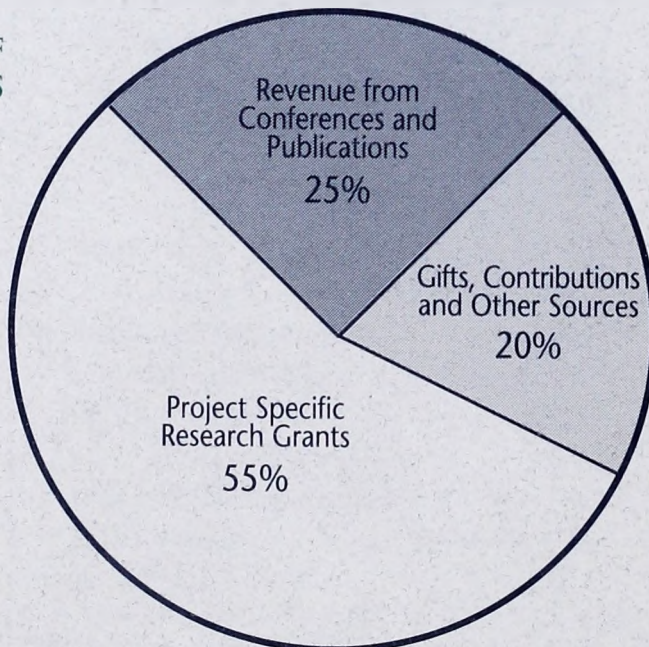


We have endeavored over the years to keep our operating costs as low as possible. The Center's annual budget is approximately \$400,000. Roughly 25 percent of our annual costs are attributable to conferences and publications; 35 percent represent our research work; the visitors' programs account for 15 percent of annual costs; and the remaining 25 percent generally reflects our administrative costs.

We are committed to keeping our programs, publications, and other activities affordable, and thus widely available. We sell our research reports and occasional papers for reasonable prices – typically less than \$10 each. Our newsletter, *Resource Law Notes*, is mailed three times a year at no charge to over 8,000 natural resources professionals. Although we price our public education programs to cover our costs, we offer discounts for those who would not otherwise be able to attend our conferences, and students can attend at no cost.

As the Natural Resources Law Center moves into its second decade, we will seek additional financial support to continue our broad public outreach and education activities.

SOURCES OF FUNDS



In ten years the Natural Resources Law Center has grown from an organization presenting one conference a year to a nationally recognized source of education, research and publications addressing a range of environmental and natural resources issues. We are proud of our accomplishments in this period.

In our 1987 five-year report we identified research, especially related to policy issues, as the primary area we wanted to develop. We have succeeded in that objective; today the major work of the Center is directed at research and publication activities. To support this effort we have added two professional staff members during the past four years.

Now, as we look ahead, we plan to expand our research and other related activities. We will continue our strong emphasis on water resources, but we also are developing a coordinated program of research and

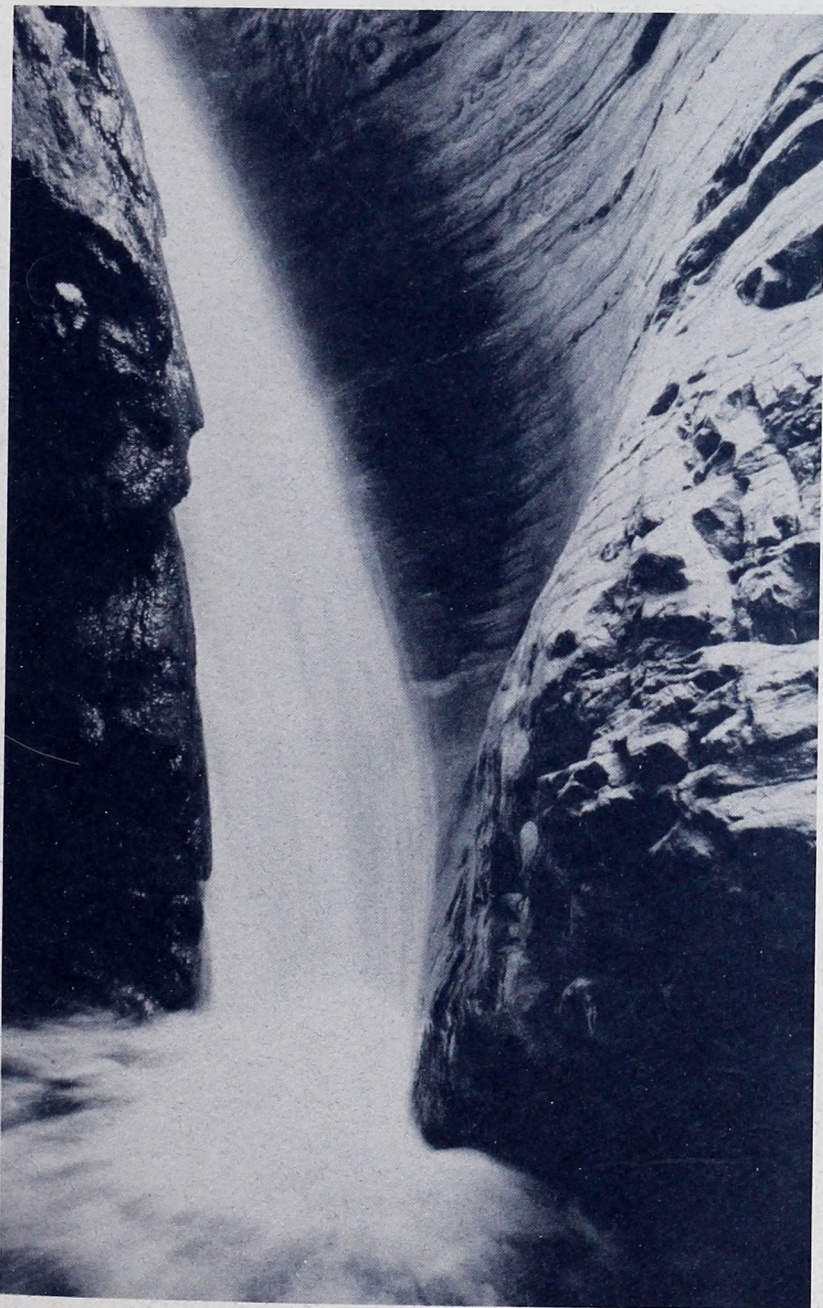
education related to public lands. We believe the laws and policies governing the public lands (federal, state, and local) are in need of fundamental reevaluation, and have launched the Western Lands Program for this purpose. This is not an entirely new subject area for us: past programs dealing with public lands have included a 3-day summer program in 1987 on "The Public Lands During the Remainder of the 20th Century" and numerous shorter programs on specific public lands issues such as mining and energy development, wilderness designation, and external development pressures on national parks.

In addition, we are exploring opportunities for activities related to international resources issues. Again, this is not a completely new area to us: a number of our visitors have been from other countries, and our own activities have included international environmental issues.

More generally, we will continue our efforts to produce high quality, objective scholarship and to facilitate inquiry into the best ways to utilize natural resources. Laws and policies governing the use and protection of natural resources must be revisited constantly to insure that they serve society's evolving needs. We will continue to promote better public understanding of natural resources laws and policies, and to facilitate their ongoing evaluation through our programs and our own systematic research.

Stay tuned...the Natural Resources Law Center has an exciting second decade ahead!

LOOKING AHEAD: THE NEXT DECADE



TEN YEARS OF NATURAL RESOURCES LAW CENTER ACTIVITIES

Conferences and Special Programs

New Sources of Water from Energy Development and Growth:
Interbasin Transfers (1982)
Symposium on *Sporhase v. Nebraska* (1983)
Groundwater: Allocation, Development, and Pollution (1983)
The Regulatory Status of Natural Gas Pipelines as Carriers After
Deregulation of Wellhead Prices (1983)
The Federal Land Policy and Management Act (1984)
The Federal Impact on State Water Rights (1984)
Introduction to Superfund (1984) (with Boulder County Bar Association)
Management of National Forests in the Rocky Mountains (1985)
Western Water Law in Transition (1985)
Public Lands Mineral Leasing: Issues and Directions (1985)
Colorado Water Issues and Options: The 90's and Beyond (1985) (with
Colorado Water Resources Research Institute)
The Section 404 Dredge and Fill Permit Program (1986) (with Boulder
County Bar Association)
Western Water: Expanding Uses/Finite Supplies (1986)
Getting a Handle on Hazardous Waste Control (1986)
Hazardous Materials Transportation (1986) (with the Colorado
Governor's Office)
External Development Affecting the National Parks: Preserving "The Best
Idea We Ever Had" (1986)
Finding Water for the Front Range (1987) (with Boulder County Bar
Association)
The *Granite Rock* Decision: Reevaluating State Power Over Federal Lands in
the Context of the Mining Law and Beyond (1987)
Water As a Public Resource: Emerging Rights and Obligations (1987)
The Public Lands During the Remainder of the 20th Century: Planning,
Law, and Policy in the Federal Land Agencies (1987)
Water and the American West: A Symposium in Honor of Raphael J. Moses
(1988)
Instream Flow Protection in the Western United States (1988)
Water for the Front Range: What Are the Alternatives? (1988) (with Boulder
County Bar Association)
NEPA and Oil and Gas Leasing on the Public Lands: The "Conner/Park
County" Quandary (1988) (with the Colorado Bar Association Mineral
Law Section)
Water Quality Control: Integrating Beneficial Use and Environmental
Protection (1988)
Natural Resource Development in Indian Country (1988)
Standing Revisited: Recent Legal Developments in the Resources Area (1989)
(with Colorado Bar Association's Mineral Law Section)
Water Quality Symposium (1989) (with Boulder County Bar Association)
Boundaries and Water: Allocation & Use of a Shared Resource (1989)
Water for Instream Needs: Is Colorado Law Adequate? (1990) (with Boulder
County Bar Association)
Moving the West's Water to New Uses (1990)
Water Transfers in Colorado: Part of the Solution or Part of the Problem?
(1991) (with Boulder County Bar Association)

Innovation in Western Water Law and Management (1991)
Environmental Issues in Ethnic Communities (1991) (with the Colorado
Department of Natural Resources and a number of Colorado organizations)
Colloquium on the Law of International Watercourses (1991) (with the
American Society of International Law and the American Bar Association)
An Environmental Checklist for Local Real Estate Transactions and
Development (1992) (with Boulder County Bar Association)
Trends in Natural Resources Law and Policy: A Symposium Marking the
Tenth Anniversary of the Natural Resources Law Center (1992)
Uncovering the Hidden Resource: Groundwater Law, Hydrology, and
Policy in the 1990s (1992)

Hot Topics in Natural Resources

Fall 1990:

Rocky Flats in the Year 2010
Lujan v. National Wildlife Federation
Superfund: Should Strict Liability Be Replaced with an Expanded Trust Fund?

Spring 1991:

Clean Air in Our Times?
Federal Wetlands Protection: Bogging Down Development?
Endangered Species Protection: Balanced Federal Policy or Out of Control?

Fall 1991:

Time to Reform the General Mining Law of 1872?
New Wilderness Designations for Colorado?
Cooperative Natural Resources Conflict Resolution: The Promise, the
Reality, and the Future

Spring 1992:

Sharing the Colorado River: Proposals for Changing the Way We Do
Business
Political Oversight of Public Land Management: What are the Boundaries?
Oil and Gas Leasing in National Forests
The 1992 Earth Summit in Brazil: Can it Succeed?



*Top left: Governor Cecil
Andrus, Distinguished
Visitor in 1985*

*Bottom Left: Rep. Ruth
Wright, Advisory Board
member*

*Top right: Chuck Howe
at 1989 Water
Conference*

*Bottom right: The late
Charles J. Meyers,
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Raymond Prince, James Madison University, Virginia (1989)
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Melinda Bruce, Oregon Department of Justice (1991)
David Yargas, Environmental Defense Fund, Oakland, California (1991)
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Rodrigo Barahona, University of Costa Rica (1991)
Frank Gregg, on research assignment from University of Arizona (1991)
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John R. Hill, Jr., retired U.S. Department of Justice, Denver (1992)
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Bruce Driver at 1990 Water Conference

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Research Projects and Funding Sources

Special water districts (Donner Foundation)
Endangered Species Act and water development activities (Colorado Water Resources Research Institute)
Legal impediments to water conservation (David and Lucille Packard Foundation)
Natural gas prorationing (University of Colorado program enrichment support)
Area-of-origin protection in water development (Colorado Water Resources Research Institute)
Conjunctive use of surface and groundwater (Colorado Water Resources Research Institute)
Instream flow protection (General Service Foundation)
Water use and water quality in Colorado (Colorado Water Resources Research Institute)
Water transfers in six western states (Grant under the Water Resources Research Act; General Service Foundation)
Water quality in the western United States (Jessie Smith Noyes Foundation)
Western water policy project (Ford Foundation)
Instream flow management on BLM lands (cooperative agreement with the U.S. Bureau of Land Management)
Wetlands and water rights (Environmental Protection Agency)
Framing an action agenda for the western public lands (Winslow Foundation)
Transfers of Bureau of Reclamation-supplied water (grant under the Water Resources Research Act)
Irrigation water supply organizations (Ford Foundation)
Recreation use limits and allocation on the Lower Deschutes River, Oregon (Confederated Tribes of the Warm Springs Reservation)





Irrigation Canal

Photo courtesy American Indian Resources Institute

Books

- Special Water Districts: Challenge for the Future* (1984), edited by James N. Corbridge, Jr.
- Tradition, Innovation, and Conflict: Perspectives on Colorado Water Law* (1987), edited by Lawrence J. MacDonnell
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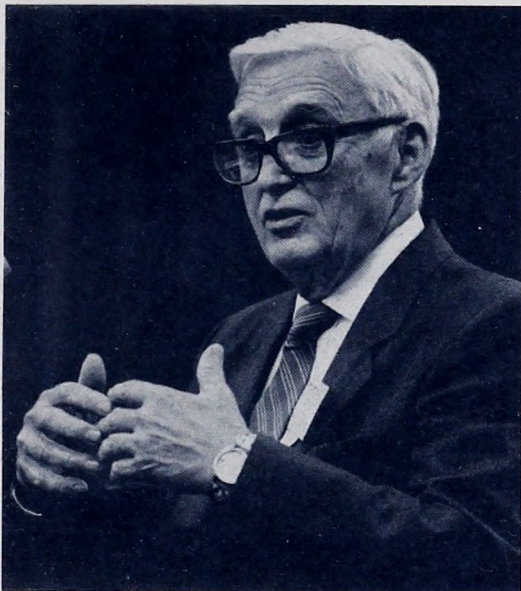
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- The Rights of Communities: A Blank Space in American Law, Joseph L. Sax (1984)
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- Out-of-Basin Water Exports in Colorado, Lawrence J. MacDonnell (1987)
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- Issues and Trends in Western Water Marketing, Steven J. Shupe (1988)
- The Federal Onshore Oil and Gas Leasing & Reform Act of 1987, Lyle K. Rising (1988)
- The Governmental Context for Natural Resource Development in Indian Country, Susan M. Williams (1988)
- The Process of Decision-Making in Tribal Courts, The Honorable Tom Tso (1989)
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- Reflections on Sixty Years of Water Law Practice, Glenn G. Saunders (1989)
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- Water Allocation During Drought in Arizona and Southern California: Legal and Institutional Responses, David H. Getches (1990)
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- An Outline of China's Natural Resources Laws, Gu Xueting (1990)
- Update on Market Strategies for the Protection of Western Instream Flows and Wetlands, Robert Wigington (1990)
- Global Warming: National & International Policy Directions, Martha Ezzard (1991)
- A New Look at Irrigation Water Supply Organizations: Reallocation, Conservation, Water Quality & Governance, John Davidson, Tim DeYoung, Bruce Driver, and Rodney Smith (1991)
- The Connection Between Water Quality and Water Quantity, LaJuana Wilcher (1991)
- Restoring Endangered Ecosystems: The Truckee-Carson Water Rights Settlement, David Yargas (1992)

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- Using Water Naturally, Holmes Rolston, III
- Implementing *Winters* Doctrine Indian Reserved Water Rights, Reid Peyton Chambers and John Echohawk



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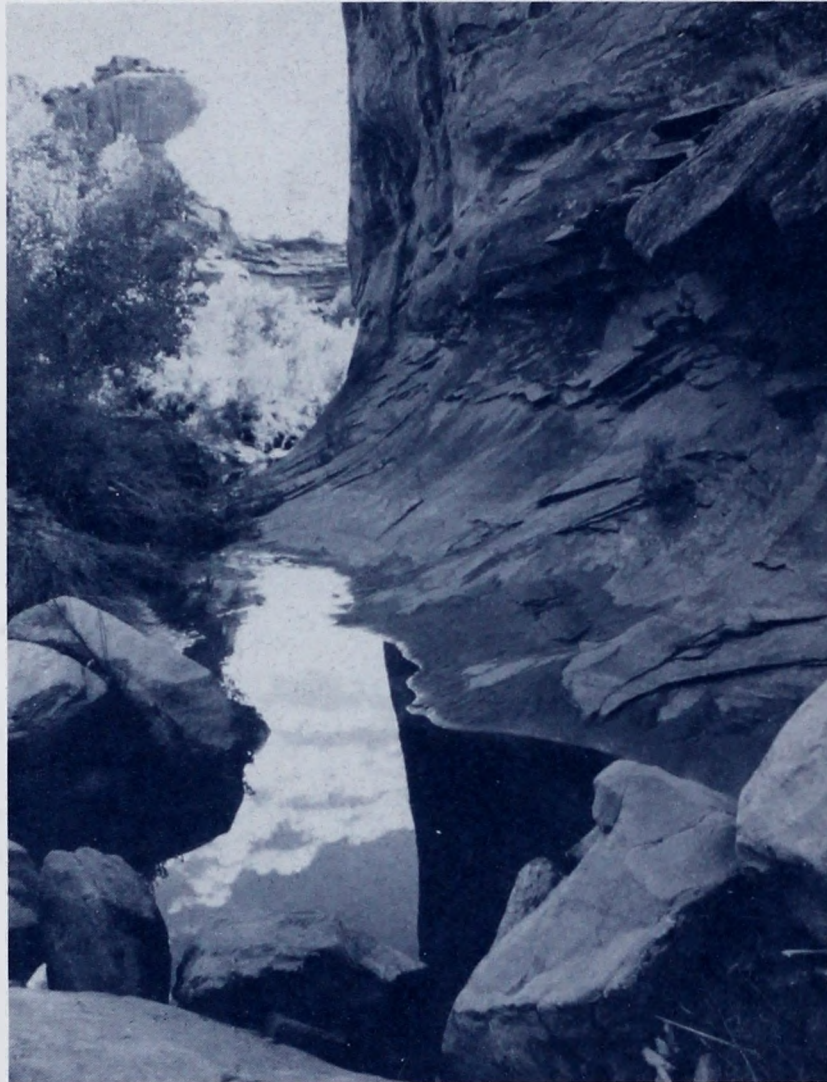


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