CURRICULUM VITAE
University of Idaho

NAME: Cosens, Barbara

DATE: January 10, 2011

RANK OR TITLE: Professor

DEPARTMENT: College of Law

OFFICE LOCATION AND CAMPUS ZIP: Law, 2321

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http://www.sitecore.uidaho.edu/barbaracosens
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DATE OF FIRST EMPLOYMENT AT UI: July 1, 2004

DATE OF TENURE: March 5, 2009

DATE OF PRESENT RANK OR TITLE: March 2010

EDUCATION BEYOND HIGH SCHOOL:

Degrees:

LL.M., 2003, Northwestern School of Law of Lewis and Clark College, Program in Natural Resources and Environmental Law, Summa Cum Laude
Thesis: The Use of Settlement to Resolve Major Issues of Water Allocation and Water Management in Multi-Jurisdictional Basins
J.D., 1990, University of California, Hastings College of the Law, Magna Cum Laude
Assistant Editor, *Hastings Constitutional Law Quarterly*
National Environmental Moot Court Competition: Semifinalist, 1989
Legal Writing Research Assistant: designing problems for use in Legal Writing Course, 1988
M.S., 1982, University of Washington, Seattle, Geology
Thesis: Initiation and Collapse of Active Circulation in a Hydrothermal System at the Mid-Atlantic Ridge, 23ºN.
B.S., 1977, University of California, Davis, Geology
Departmental Award for Outstanding Achievement

Certificates and Licenses:

Montana Bar #3589 (inactive status)
Colorado Bar #021706 (inactive status)
California Bar #156388 (inactive status)

EXPERIENCE:

Teaching, Extension and Research Appointments:

Professor, University of Idaho College of Law, 2009-Present
Associate Professor, University of Idaho College of Law, 2004-2009
Assistant Professor, San Francisco State University, Environmental Studies Program, 2002-2004.
Visiting Professor, University of California, Hastings College of the Law**,** San Francisco, California, Spring 2001.
Teaching Assistant, University of Washington, Department of Geology, Seattle, Washington, 1979-82.
Research Assistant, Dr. John Delaney, University of Washington, Seattle, Washington, 1982-1983.
Research Assistant, Dr. Paul Johnson, University of Washington, Seattle, Washington, 1982.

Non-Academic Employment:

Legal Counsel, Montana Reserved Water Rights Compact Commission,1991-2001.
Legal Counsel to nine-member Commission established to negotiate water right settlements with Indian Tribes and federal agencies.
Chief legal counsel for negotiation of the Compact with the Gros Ventre and Assiniboine Tribes of the Fort Belknap Reservation, 2001.
Chief legal counsel for negotiation of the Compact with the Chippewa Cree Tribe of the Rocky Boy's Reservation, signed by President Clinton on December 9, 1999.
Chief legal counsel for negotiation of National Park Service - Montana Compact signed by the Secretary of the Interior on January 31, 1994.
Chief legal counsel for negotiation of the Compact with the United States Fish and Wildlife Service approved in 1995 and 1997.
Judicial Clerk, Colorado Supreme Court, Justice George E. Lohr (retired), 1991-1992.
Law Clerk, Natural Heritage Institute**,** Spring 1990.
Research on the legal/policy aspects of solutions to the agricultural drainage problem in the San Joaquin Valley, as part of the San Joaquin Valley Drainage Project. Focus on legal models for regulation of groundwater use to reduce leaching of salts into surface runoff.
Law Clerk, McCutchen, Doyle, Brown & Enersen, San Francisco, California, Summer 1989.
Research necessary to advise corporate clients on compliance with state and federal environmental laws including CERCLA and RCRA.
Judicial Extern, U.S. District Court, Northern California, Judge Robert Peckham (deceased), Spring 1989.
Law Clerk, California State Attorney General's Office, San Francisco, Environment Division, 1988 & 1989. Research for cases enforcing California laws regarding toxic and hazardous waste. Review of environmental impact statements.
Exploration Geologist and Development Geochemist, Unocal Geothermal, 1982-87.
Exploration and development of geothermal energy in California, Japan and the Philippines. Geochemical studies to avoid impact on surface hot springs at the Geysers and Salton Sea geothermal fields, California. Geochemical studies of cold seawater intrusion at Tiwi geothermal field, Philippines.

TEACHING:

Areas of Specialization:

Water Law and Policy
Integration of Water Law and Science
Native American Water Rights
Environmental and Natural Resource Law

Courses Taught:

University of Idaho College of Law:
Water Law, Law 942, Fall 2004, 2005, 2006, 2007, 2008
Water Law I, Law 942, Fall 2009, 2010, 2011
Water Law II, Law 969, Fall 2009, 2010, 2011
Property I, Law 807, Fall 2004, 2005, 2006
Property II, Law Spring 2005, 2006, 2007, 2008, 2009, 2010, 2011
Environmental Law, Law 947, Spring 2005, 2006, 2007, 2008
Interdisciplinary Methods in Water Resources, WR 506, Fall 2007, 2008, 2009, 2010, 2011
Water Law and Policy Seminar: Alternating years Spring 2008, 2010
Law and Science Seminar: Alternating years Spring 2009, 2011
Writing the Environment: Fall 2011

San Francisco State University, Environmental Studies Program:
Introduction to Environmental Studies, ENVS 300, 2002-2004
Environmental Law and Policy, ENVS 450, 2002-2004

Environmental Studies Internship, ENVS 680, 2002-2004

University of California, Hastings College of the Law
Environmental Law, Spring 2001
Environmental Law Clinical, developed course reader, Spring 2001

University of Washington, Department of Geology, Seattle, Washington:
Geology 101, Introductory Geology for non-majors, 1979
Geology 202, Introductory Geology for majors 1980, 1981
Economic Geology, 1982
Geology Summer Field Camp Summer, 1982

Materials Developed:

University of Idaho,
Idaho Water Law Reader for Water Law I (updated from Idaho Water Law Supplement prepared by Dale Goble)
Case Studies in Water Law for Water Law II
Integration Projects for Interdisciplinary Methods in Water Resources
Steelhead Recovery Project: developed with Brian Kennedy, Lorie Higgins, and Fritz Fiedler
Declining Aquifer Project: developed with Fritz Fiedler and Allyson Beall
Conjunctive Management Project: developed with Gary Johnson and Bryce Contor

University of California, Hastings College of the Law
Course Reader for Environmental Law Clinical

San Francisco State University, Environmental Studies Program
Course Reader for Environmental Law and Policy
Internship database for Environmental Studies

Courses Developed:

University of Idaho College of Law
Interdisciplinary Methods in Water Resources, developed with team
Water Policy Seminar
Law and Science Seminar
Water Law I
Water Law II

San Francisco State University, Environmental Studies Program
Environmental Law and Policy, course for undergraduate students

Invited Lectures:

The Eternal Quest for Water: Historical Overview and Current Examination of Interbasin Transfers of Water, Continuing Legal Education Luncheon as part of Stegner Scholar lectures, University of Utah College of Law, October 2009.
Interstate Cooperation and Local Land use Planning in the Palouse Basin of Idaho and Washington, Resolving Interstate Water Conflicts, Law Seminars International, Spokane, WA, Sept. 21, 2009.
Getting Settlements Through Congress: Response to Congressional Staff Panel, Indian Water Rights Settlement Conference, Ferndale, WA, Aug. 26, 2009
The Law of Riparian Zones, University of Idaho, Fish 430: Riparian Ecology, Instructor Dr. Alex Fremier, April 13, 2009.
Adapting Idaho Law to Variable Water Supply and Increasing Water Demand, Idaho Water Users Association, Boise, Idaho, Nov. 7, 2008.
Water Resources Education at the University of Idaho, President's Sustainability Symposium, Oct. 21,

2008.

Shared Resources: Is Shared Management in Our Future? Panel Moderator, Palouse Basin Water Summit, Oct. 7, 2008.

Adapting Idaho Law to Variable Water Supply and Increasing Water Demand, Idaho Council on Industry and the Environment, Boise, Idaho, Oct. 1, 2008.

Participatory Modeling and Adaptive Governance of Water Resources in the Palouse Basin, with Dr. Allyson Beall, Washington State University, Graduate Environmental Science Seminar, Instructor Dr. Andrew Ford, April 17, 2008.

Water Sustainability and the Colorado River" Law and science presentation with Dr. Timothy Link, University of Idaho College of Natural Resources, Natural Resource Sustainability, Instructor Dr. Lauren Sims, Nov. 3 and 5, 2008, Mar. 31 and April 2, 2008, April 2 and 4, 2007, Oct. 19 and 31, 2007, October 30 and November 1, 2006.

The Use of Science and Public Participation to Improve Water Resource Dispute Resolution, Washington State University, Environmental Engineering Graduate Seminar, Instructor Dr. David Younge, November 26, 2007.

Settlement of Indian Water Rights, University of Idaho, BioRegional Planning Seminar, Instructor Dr. Tamara Laninga, October 9, 2007.

Tribal Water Right Settlements, Idaho Water Resources Research Institute Seminar Series, November 8, 2006.

Settlement of Indian Water Rights, University of Idaho, Agricultural Economics 477, Law, Ethics, & the Environment, AgEc 477, Instructor Dr. J.D. Wulfhorst, October 10, 2006, September 2005, September 2004.

Indian Water Rights: the Nez Perce Settlement, Conservation Leadership RRT 481, Instructor Tom Lamar, April 2006.

Science, Policy and Law in Tribal Water Right Settlements, Washington State University, Environmental Science and Regional Planning Graduate Seminar, Environmental Science and Regional Planning 593, Instructor Dr. Andrew Ford, April 2005.

International Water Law, University of Idaho International Environmental Law, Environmental Science 504, Instructor Russell Miller, April 2005.

Citizen Suits Under the Clean Water Act: Idaho Sportsman's Coalition v. Browner, Conservation Leadership RRT 481, Instructor Tom Lamar, March 2005.

Native American Water Rights, Geography Graduate Seminar, San Francisco State University, Spring 2004, Fall 2003.

Native American Water Rights, Environmental Studies Seminar, San Francisco State University, Spring 2003.

Graduate Student Advising:

Major Professor:

Luke Marchant, concurrent JD/MS WoW, completed Fall 2010
Matt Darrington, concurrent JD/MS WoW, completed Fall 2010
Saundra Richartz, concurrent JD/MS WoW, completed Spring 2011
Nickolas Sackman, M.S. WoW, expected Fall 2012

Co-Major Professor:

Mark Solomon, Ph.D. WoW, completed Fall 2011

Committee Member:

Todd Anderson, MS ENVS, completed Spring 2006
Gilberto Flores, MS ENVS, completed Spring 2006
Rob Harris, concurrent JD/MS ENVS, completed Fall 2006
Allyson Beall, Ph.D. Environmental and Regional Planning, WSU, completed Fall 2007
Irene Shaver, M.S. WoW, completed Spring 2010
Kristyn Scott, M.S. WoW, completed Spring 2010

Trevor Watson, MS. ENVS, expected Spring 2011
Katie Kucharzyk, Ph.D. ENVS, completed Spring 2011
Jim Capurso, Ph.D. WoW, IF, expected Fall 2011
Aleksandra Checinska, Ph.D. ENVS, expected Spring 2012
Tybee Wall, M.S. WoW, completed Spring 2011
Ashley Williams, M.S. WoW, completed Spring 2011
Stephanie Smith, Ph.D., ENVS, expected Fall 2011

Undergraduate Student Advising:

McNair Mentor:

James Holt, graduated Spring 2009

Student Publications: Unlike other disciplines, it is not customary for law professors to attach their name as an author to papers written by students under their direction. The following papers have been published by students under my direction:

Jacqueline Papez, *Native (Hydro) Power: Alternate Avenues for Achieving Native Control of Natural Resources on Tribal Lands, with Focus on Hydropower Dams*, received the second place award in the 2009 Chief Justice John B. Doolin Writing Competition. The paper will be published in the proceedings of the 22nd annual Sovereignty Symposium to be held in Oklahoma City in June 2009.

Kirk T. O'Reilly, *Science, Policy, and Politics: The Impact of the Information Quality Act on Risk-Based Regulatory Activity at the EPA*, 14 Buffalo Environmental Law Journal 249 (2007).

L. Waldron Davis, *Reversing the Flow: International Law and Chinese Hydropower Development on the Headwaters of the Mekong River*, 19 NY International Law Review 1 (2006)

SCHOLARSHIP ACCOMPLISHMENTS:

Publications:

Law Review, Journals:

Barbara Cosens, Fritz Fiedler, Jan Boll, Lorie Higgins, Gary Johnson, Brian Kennedy, Maureen Laflin, Eva Strand and Patrick Wilson, *Interdisciplinary Methods in Water Resources: Communication Across Disciplines*, Issues in Integrative Studies *available at* http://www.units.muohio.edu/aisorg/pubs/issues/toclist.shtml (publication pending)

Barbara Cosens and Mark Williams, Resilience and Water Governance: Adaptive Governance in the Columbia River Basin, in review, Ecology and Society.

Resilience and Administrative Law in Water Governance: Use of Legitimacy and Networks to Foster Social-Ecological Resilience, in review, Ecology and Society.

Allyson Beall, Fritz Fiedler, Jan Boll and **Barbara Cosens**, Sustainable Water Resource Management and Participatory System Dynamics. Case Study: Developing the Palouse Basin Participatory Model, 3 SUSTAINABILITY 2011, 1-x manuscripts; doi:10.3390/su20x000x, available at **www.mdpi.com/journal/sustainability** (2011)

Transboundary River Governance in the Face of Uncertainty: Resilience Theory and the Columbia River Treaty, 30 UNIVERSITY OF UTAH JOURNAL OF LAND RESOURCES, AND ENVIRONMENTAL LAW 229 (2010).

Energy Independence: Challenges Facing the West in Adopting Alternative and renewable Energy Sources, 46 Idaho Law Review 337 (2010).

Katarzyna H. Kucharzyk, Ronald L. Crawford, **Barbara Cosens**, Thomas F. Hess, *Development of drinking water standards for perchlorate ion in the United States*, 19 JOURNAL OF ENVIRONMENTAL MANAGEMENT 303 (2009).

Resolving Conflict in Non-Ideal, Complex Systems: Solutions for the Law-Science Breakdown in Environmental and Natural Resource Law, 48 NATURAL RESOURCES JOURNAL, 257, 2008 (44 pgs).

Truth or Consequences: Settling Water Disputes in the Face of Uncertainty, 42 IDAHO LAW REVIEW 717, 2006, (45 pgs.).

2005 Indian Water Rights Settlement Conference Keynote Address, 9 DENVER WATER LAW REVIEW, Issue 2, 2006, (12 pgs.).

The Role of Hydrology in the Resolution of Water Disputes, 133 JOURNAL OF CONTEMPORARY WATER RESEARCH AND EDUCATION: RIVER ADJUDICATIONS 17, May 2006, (10 pgs.).

Farmers, Fish, Tribal Power, and Poker: Reallocating Water in the Truckee River Basin, Nevada and California, 10 U.C. HASTINGS, WEST-NORTHWEST: JOURNAL OF ENVIRONMENTAL LAW AND POLICY 89, 2003, (48 pgs.).

Water Dispute Resolution in the West: Process Elements for the Modern Era in Basin-wide Problem Solving, 33 ENVIRONMENTAL LAW 949, 2003, (69 pgs.).

A New Approach in Water Management or Business as Usual? The Milk River, Montana, 18 JOURNAL OF ENVIRONMENTAL LAW & LITIGATION 1, 2003, (50 pgs).

The Measure of Indian Water Rights: The Arizona Homeland Standard, Gila River Adjudication. 42 NATURAL RESOURCES JOURNAL 835, 2002, (38 pgs.).

The 1997 Water Rights Settlement Between the State of Montana and the Chippewa Cree Tribe of the Rocky Boy's Reservation - The Role of Community and of the Trustee. 16 UCLA JOURNAL OF ENVIRONMENTAL LAW AND POLICY 255, 1998.

Negotiation of the Montana - National Park Service Compact, 5 RIVERS 35, January, 1995. (published with co-authors D. Amman and J. Specking).

Initiation and Collapse of Active Circulation in a Hydrothermal System at the Mid-Atlantic Ridge, 23ºN JOURNAL OF GEOPHYSICAL RESEARCH, vol. 89, no. B5, pg. 3275 (1984).

Book Chapters, edited publications:

Barbara Cosens and Craig Stow, *Resilience and Water Governance: Addressing Fragmentation and Uncertainty in Water Allocation and Water Quality Law*, RESILIENCE AND LAW, Craig Allen and Ahjond Garmestani eds. (in review, Columbia University Press).

Cosens, B. ed. TRANSBOUNDARY RIVER GOVERNANCE IN THE FACE OF UNCERTAINTY: The Columbia River Treaty (publication pending, Oregon State University Press).

Cosens, B. and J. Royster eds. THE FUTURE OF FEDERAL AND INDIAN RESERVED WATER RIGHTS: THE WINTERS CENTENNIAL (publication pending, University of New Mexico Press). Chapter: *The Legacy of Winters v. United States and the Winters Doctrine, One Hundred Year Later*

A Legal Framework for Water Resources Management in the Palouse Basin, Harris, C.C. (Compiler.) 2007. Palouse Basin Case Study White Papers. Draft series prepared for the INRA UI-WSU Complementary Water Resources Research Project. UI Water Resources Program, University of Idaho, Moscow. Oct. 2007, *available at* http://wr.civil.uidaho.edu/cwis/palouse/files/docs/PalouseBasin_whitepapers10-04-07.pdf

The Arizona Homeland Standard Measure of Indian Water Rights, in TRIBAL WATER RIGHTS: ESSAYS IN CONTEMPORARY LAW, POLICY, AND ECONOMICS, John E. Thorson, Sarah Britton, and Bonnie G. Colby eds. University of Arizona Press (2006).

Filling the Gaps in Western and Federal Water Law, in TRIBAL WATER RIGHTS: ESSAYS IN CONTEMPORARY LAW, POLICY, AND ECONOMICS, John E. Thorson, Sarah Britton, and Bonnie G. Colby eds. University of Arizona Press (2006).

The Northern Cheyenne Compact: Implementation Achieved, in: NEGOTIATING TRIBAL WATER RIGHTS, Bonnie G. Colby, John E. Thorson and Sarah Britton, eds. University of Arizona Press (2005).

Current Trends and Policies in Water Law, ABA, Section on Natural Resources, Energy and Environmental Law Publication. Co-editor (1995).

Conference Proceedings:

The Eternal Quest for Water: Historical Overview and Current Examination of Interbasin Transfers of Water, Proceedings of the55th Annual Rocky Mountain Mineral Law Foundation Institute, San Francisco, California, July 23-25, 2009, available online at http://www.rmmlf.org/proceedings.htm.

Transboundary Governance in the Face of Uncertainty: *The Columbia River Treaty: 2014*, Natural

Resources Law Teachers Conference, Montana, May 27-29, 2009.

The Legacy of Winters v. United States and the Winters Doctrine, One Hundred Year Later, ABA Section on Energy and the Environment, Annual Fall Meeting Proceedings, September 17-20, 2008, Best Paper Award.

Boll, J., B. **Cosens,** F. Fiedler, T. Link, P. Wilson, C. Harris, M. Tuller, G. Johnson, and B. Kennedy. *University of Idaho Water of the West Initiative: Development of a sustainable, interdisciplinary water resources program*. Eos Transactions American Geophysical Union 87(52), Fall Meet. Suppl., Abstract ED31A-1361 (2006).

Overview of Native American Water Rights, Western Water Law, CLE International, Denver, pp. I1-I6, September 2004.

Basin Management Upstream: Database and Allocation Coordination on the Milk River, Montana. Universities Council on Water Resources (UCOWR) Proceedings, Living Downstream in the Next Millennium: Reconciling Watershed Concerns with Basin Management, August 1-4, 2000, pp.174-181.

From the Kitchen Table to Congress - a Unique Approach to Dispute Resolution in Water Allocation, Cross Currents in Water Policy, Universities Council On Water Resources (UCOWR) Conference and Proceedings, August 1998.

Initiation and Collapse of Active Circulation in a Hydrothermal System at the Mid-Atlantic Ridge, 23ºN, Eos Transactions of the American Geophysical Union, vol. 64, no. 35, pg. 533 (1983).

Initiation and Collapse of Active Circulation in a Hydrothermal System at the Mid-Atlantic Ridge, 23ºN, Geological Society of America Abstracts with Programs, vol. 14, no. 7, pg. 67 (1982).

Boiling and Metal Deposition in Submarine Hydrothermal Systems, MARINE TECHNOLOGY SOCIETY JOURNAL, vol. 16, no.3, pg. 62 (1982) (published with co-author J.R. Delaney).

Scholarly Presentations

Resilience and Water Governance: The Issue of Legitimacy in Adaptive Governance in the Columbia River Basin, Resilience 2011: Resilience, Adaptation and Transformation in Turbulent Times, ASU March 11-16, 2011.

Resilience and Administrative Law in Transboundary River Governance, Law for Social-Ecological Resilience Conference, University of Stockholm, November 2010.

Transboundary River Governance in the Face of Uncertainty: Resilience Theory and the Columbia River Treaty, Stegner Young Scholar Lecture, University of Utah College of Law, October 2009.

The Eternal Quest for Water: Historical Overview and Current Examination of Interbasin Transfers of Water, 55th Annual Rocky Mountain Mineral Law Foundation Institute, San Francisco, California, July 23-25, 2009.

The National Park Service – Montana Compact: Yellowstone National Park, Natural Resources Law Teachers Conference, Montana, May 27-29, 2009.

Transboundary Governance in the Face of Uncertainty: *The Columbia River Treaty: 2014*, Natural Resources Law Teachers Conference, Montana, May 27-29, 2009.

Conjunctive Management of Water Resources, Northwest Water Law Symposium, ABA and NW Law Schools, Portland, Oregon, Jan. 31, 2009.

The Legacy of Winters v. United States and the Winters Doctrine, One Hundred Year Later", ABA Section on Energy and the Environment, Annual Fall Meeting, Phoenix, Arizona, September 17-20, 2008.

A Post-Winters World, The *Winters* Centennial: Will its Commitment to Justice Endure?, The University of New Mexico School of Law, Utton Transboundary Resources Center, and The American Indian Law Center, Inc., Albuquerque, New Mexico, June 9-12, 2008.

The Changing Interface Between Law and Science, panel moderator, ABA Annual Water Law Conference, San Diego, February 22-23, 2007.

Who is at the Table and What's on the Table? BEYOND CONFLICT: TRIBAL WATER RIGHTS, SETTLEMENT STRATEGIES, AND ENVIRONMENTAL JUSTICE, Third Annual Northwest Tribal Water Rights, October 26, 2006.

Surface/Ground Water Interaction, Northwest Water Policy & Law Symposium: panel moderator, September 18, 2006.

The Role of Law in Environmental Advocacy, WHAT CAN WE DO FOR NATURE? ACTION, ETHICS, AND

RESPONSIBILITY, Inland Northwest Philosophy Conference, Moscow, Idaho, March 2006.
Truth or Consequences: The Role of Uncertainty in Resolving Natural Resource Disputes, Idaho Academy of Science, Annual Symposium, Moscow, Idaho, March 2006.
Keynote Address, Indian Water Rights Settlement Conference, Moscow, Idaho, September 2005.
Western Water Law, panel moderator and presenter, September 2004.
Living Downstream in the Next Millennium: Reconciling Watershed Concerns with Basin Management, Universities Council on Water Resources (UCOWR), August 1-4, 2000.
Negotiation of Indian Water Rights Claims: the Basics, Indian Water Rights Settlement Conference, Missoula, September 1999.
Implementing Settlements, Indian Water Rights Settlement Conference, Stanford, September 1994.
Changing Water Use and Water Law, Rocky Mountain Groundwater Conference, Las Vegas, September 1994.
Identifying Parties and Issues and How Negotiators Bind Larger Groups, Indian Water Rights Settlement Conference, Bismarck, September 1993.

Research Development:

As part of the mission of the new Waters of the West program to develop team based interdisciplinary research in which faculty and students work together, the following research projects are under development:

Palouse Basin Water Supply Integrated Analysis, Spring 2007-present
Analysis of means to achieve sustainable use of a declining sole-source interstate aquifer.

Lapwai Creek Watershed Integrated Analysis, Spring 2008-present
Analysis of opportunities for, and barriers to, recovery of steelhead spawning and rearing habitat in a multi-jurisdictional watershed.

Additional research project:

Columbia River Treaty Project, Fall 2007-present
University of Idaho representative on a core team from Oregon State University, University of Washington, University of Montana, University of Calgary and University of British Columbia, developing research to inform re-negotiation of the Columbia River Treaty between the United States and Canada. The treaty comes up for re-consideration in 2014.

Grants

Publication of book on Columbia Symposium
PI: Cosens
Rocky Mountain Mineral Law Foundation
2009
$2500

Lapwai Creek Integrated Analysis
PI: Cosens
EPA §319 Grant
Idaho Department of Environmental Quality
July 2008
$59,301

Summer Research Grant
PI: Cosens
University of Idaho College of Law
Summer 2005, 2006, 2007, 2008, 2009
$10-12,000 each summer

Natural Resource and Environmental Law Symposium: Columbia River Treaty

PI: Cosens
Co-PIs: Dale Goble, Jerrold Long
University of Idaho College of Law Grant
Spring 2008
$17,500,

Developing Tools to Minimize Jurisdictional Barriers To Achievement of Fishery and Water Resources Goals In Lapwai Creek, Idaho
PI: Dr. Brian Kennedy
Co-PI: Cosens
USGS 104B Grant
January 2008
$20,000

Waters of the West Strategic Initiative
PI: Dr Jan Boll
Co-PIs: Cosens, Dr. Fritz Fiedler, Dr. Gary Johnson, Dr. Timothy Link, Dr. Charles Harris, Dr. Barbara Williams, Dr. Brian Kennedy, Dr. Eric Coats, Dr. Patrick Wilson
University of Idaho, Strategic Initiative
Spring 2006
$1.6 million over a 5 year period

SERVICE:

Major Committee Assignments:

University of Idaho:
- University Committees:
  - University of Idaho Strategic Planning Committee, Summer 2010-Spring 2011
  - President's Sustainability Symposium Planning Committee, Summer 2008-Fall 2008
  - Water Resources Program Steering Committee, 2007-present
  - Environmental Sciences Director Search Committee (Chair), Spring 2007 – Spring 2008
  - University Research Council, Fall 2007-present
  - Water Resources Program Planning Committee, 2006-2007
  - CNR Hiring Committee, Limnology position, Fall 2006-Spring 2007
  - Water of the West Strategic Initiative, 2005-present
    - Steering Committee
    - Curriculum Committee
    - Coordination of Concurrent Degree Program
  - Steering Committee Chair: Environmental Science Concurrent MS/JD, 2005-present
  - Biohazards Committee, 2004-2007

- College of Law:
  - College of Law Dean Review Committee, Spring 2011
  - College of Law Accreditation Self-Study, Spring 2011
  - Natural Resources and Environment Emphasis Development, Spring 2008 -- present
  - Admissions, Fall 2007-Spring 2008
  - Faculty Tenure Committee, Fall 2006
  - Faculty Hiring Committee, Fall 2006
  - Interdisciplinary Initiatives, 2005-present
    - Coordination of WoW Concurrent Degree Program
    - Coordination of ENVS Concurrent Degree Program
  - Strategic Directions and Outreach Task Force, 2005-Spring 2006
  - Environmental Moot Court Competition Advisor, 2005, 2007
  - Honor Court, 2005-Spring 2006
  - Library, 2004- Spring 2006

San Francisco State University:
Curriculum Committee, 2003-04
Director Search Committee, 2002-04

Professional Service:

Global Faculty Member, UNESCO Centre for Water Law, Policy and Science, University of Dundee

Committees

2008 Winters 100th Anniversary Conference Planning Committee, Fall 2006 – present.
American Bar Association, Section on Energy, Environment and Resources, Water Committee Vice-Chair of Public Service, 2005 -present.
American Bar Association, Planning Committee, Annual Water Law Conference, Fall 2004-present.
Dividing the Waters, Science and the Law Workshop Planning Committee Member, Organization for education and information exchange among judges and special masters handling water disputes, 2002-03 and 2006.
Montana Bar Dispute Resolution Committee, 1997-2000.

Outreach

Consulting

Water legislation development and review, exempt wells, Kootenai Environmental Alliance, (pro bono) Summer 2008-present.
Land use ordinance litigation review, Blaine County, (pro bono) Summer 2008.
Water Mediation, Mediator for Walker River water allocation dispute among the United States, Nevada, California, the Walker River Paiute Tribe, Mono County, Lyon County, Mineral County and the Walker Lake Working Group, (compensated) January 2003-September 2006 (paid).

Talks/Testimony

Changes to Idaho Water Law to Adapt to Climate Variability and Population Growth, Idaho Senate Resources and Environment Committee, Invited Testimony, January 18, 2008.
The Discussion Begins – Tribal and Stakeholder Interests, panel moderator at The Spokane Valley—Rathdrum Prairie Aquifer Study Results and Policy Summit, Spokane Valley, May 9, 2007.
Toward Sustainability: Achieving Sustainable Water Use on the Palouse, panelist, Palouse Water Conservation Network; Palouse Group of the Sierra Club; Protect Our Water; Friends of the Clearwater; and Moscow League of Women Voters, broadcast on Moscow Free Radio, April 30, 2007.
Environmental Conflict Resolution, Environment and Natural Resources Section of the Idaho State Bar, January 23, 2007.
Natural Resources Law and Policy at the University of Idaho College of Law, Environment and Natural Resources Section of the Idaho State Bar, presentation with Dean Donald Burnett, January 23, 2007.
Balancing the Stakeholder Interests on the Walker River, Dividing the Waters X: Conference for Judges, Masters, and Referees involved in western general stream adjudications and other complex water litigation: Presenter, October 16, 2006.
Transboundary Cooperative Agreements for Water Management, Panel moderator, Second Annual Palouse Basin Water Summit, October 3, 2006.
General Water Law, Tribal Water Law, Groundwater Law, the Nez Perce Settlement, Interstate Allocation, and Q&A, Invited expert on field trip/seminar, Institutes for Journalism and Natural Resources: Blue Mountain Institute Learning Expedition, May 2006.
The Legal Aspects of Managing an Interstate Water Basin, Palouse Basin Aquifer Committee

Retreat, Invited Presenter, April 2006.
Resource Wars, University of Idaho, Borah Symposium, Panel moderator, March 2006
Water Conservation, Panel moderator, Palouse Basin Water Summit, Moscow, ID, October 2005
Water Negotiation and Mediation, Invited speaker, Idaho Mediation Association, Local Chapter, June 2005.
Water Negotiation Workshop, Invited Participant, University of Colorado, Summer 2003.
Yellowstone Controlled Groundwater Area: A Reserved Right to Protect the Hydrothermal System, Invited speaker and organizer, Dividing the Waters, Science Workshop, April 2003.
National Park Service Compact, Invited speaker, Dividing the Waters V, April 1999.
Chippewa Cree of the Rocky Boy's Settlement Indian Water Rights Settlement Act of 1999, Testimony, United States House of Representatives, Committee on Natural Resources, Subcommittee on Water and Power, October 1998.
Determination of Federal Reserved Water Rights, Invited speaker Dividing the Waters IV, October 1997.
Practical Aspects of Negotiating Federal Reserved Water Rights, Montana Water Law Conference, Invited speaker, Helena, September 1995.

Projects

Indian Water Rights Settlement Database development, Summer 2008-present
The database will gather Indian water right settlements and their implementing documents online. There are currently twenty settlements, with the majority of documents unavailable to those seeking to negotiate new settlements. The database project will provide access to information for tribes, states and federal representatives involved in negotiation.
Palouse Basin Water Supply Integrated Analysis, Spring 2007-present
Coordination with:
Palouse Basin Aquifer Committee
Citizen's Advisory Committee
Lapwai Creek Watershed Integrated Analysis, Spring 2008-present
Coordination with:
Nez Perce Tribe
Nez Perce County Board of Commissioners
Lewiston Orchards Irrigation District Board
Nez Perce Conservation District
Columbia River Treaty Project
UI Representative for coordination with:
Oregon State University
University of Montana
Washington State University
University of British Columbia

Community Service:

Lewis and Clark County Search and Rescue, 1999-2001
Board Member, Montana River Action Network, 1996-98
Montana Race for the Cure
Helena Big Brothers and Big Sisters, 1991-93
Denver Rape Crisis Hotline, 1990
Mile High Council, Girl Scouts of America, 1990

Honors and Awards

University of Idaho Award for Excellence in Interdisciplinary or Collaborative Efforts 2010
Allan G. Shepard Professor 2009-2010, UI Law
University of Utah College of Law Stegner Young Scholar 2009
William F. and Joan L. Boyd Teaching Award, UI Law, 2008-2009

U. Idaho Law Review Faculty Award 2005-2006
Palouse Region STAR Award, November, 2005 for contribution to the region by bringing the Indian Water Rights Settlement Conference to Moscow, Idaho
Montana State Bar Local Professionalism Award, 1999

PROFESSIONAL DEVELOPMENT:

Harvard Negotiation Workshop and Advanced Negotiation Workshop, June 1994