PETER N. DAVIS, ESQ., LL.B., S.J.D.

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Peter N. Davis is Isidor Loeb Professor Emeritus of Law at the School of Law, University of Missouri-Columbia. He joined the law faculty in September 1970 and retired in January 2003. He taught in the areas of environmental law, water resources law, mining and oil & gas law, transportation & railroad law, estates & trusts law, intellectual property law (patents, copyrights & trademarks), and land use controls law (planning & zoning), and continues to teach part-time in those areas. His research focuses on water use and water pollution law, and on pipeline and railroad law.

College and Law School: Professor Davis received a B.A. in physics from Haverford College (Haverford PA) in 1959, an LL.B. in 1963 and an S.J.D. in 1972 from the Law School, University of Wisconsin-Madison. There, he was Managing Editor of the WISCONSIN LAW REVIEW and was elected to the Order of the Coif. He then received a Fulbright Scholarship to study at Australian National University, Canberra. His S.J.D. dissertation at Wisconsin is entitled Australian Irrigation Law and Administration: Development and Analysis (1974), abstracted in 35 DISSERTATIONS ABSTRACTS INT'L 1680-A (Sept. 1974).

Bar Admission and Professional Experience: He is a member of the Bars of Missouri (1985), District of Columbia (1966), Wisconsin (1963), U.S. Supreme Court (1966), and U.S. Patent & Trademark Office (1966). He came to MU after 1 year's practice with Ely, Duncan & Bennett (Washington DC) and 4 year's work as a Research Attorney with the U.S. Department of Agriculture in Madison, Wisconsin. While in Madison, he taught as an adjunct lecturer of the University of Wisconsin Law School.

Foreign Teaching: He taught at the Faculty of Law, Auckland University, in Auckland, New Zealand, for 6 months in 1982, and lectured on American environmental law for 2 weeks in summer 1990 at the Environmental Law Research Institute at Wuhan University at Wuhan, and at the North-West Institute of Political Science and Law at Xi'an, in P.R. China. In summer 1992, he gave a paper at an engineering conference in Australia and lectured at Bond University, in Queensland, Australia, and at Auckland University in New Zealand. In January-May 1996, he taught in the "Semester Study Abroad Program" of the London Law Consortium in England, sponsored by 8 law schools, including the University of Missouri-Columbia.

Research Grants: He has done sponsored research under 6 research grants: (1) right-of-way and water rights acquisition issues and other legal issues in constructing and operating coal log pipelines (1991-96) (with Dr. Henry Liu, MU Dep't of Civil Eng'ring); (2) groundwater pollution case analyses (1983); (3) regulation of flood plain use on the upper Mississippi River (1979-81); (4) regulation of flood plain use on the Missouri River (1978-80); (5) instream flow protection in Missouri (1980); and (6) water quality management legal issues in Wisconsin (1969).

Articles and Publications

Professor Davis has published 18 law review articles, 6 book chapters, 3 major research project reports, and 13 research papers, and 2 monographs. (The more important are listed below.)

- 2009: Image 08: "Railroad Regulation and Safety Standards", in *North American Railroad History in a Nutshell* [railroad images with explanatory text], RAILROAD HERITAGE no. 21 (Center for Railroad Photography 2009), accessible also at www.railroadheritage.org.
- 2008: 3 WATERS AND WATER RIGHTS, ch. 57, with massive state-by-state case list (243 pp.)[common law theories applied in water pollution cases], ch. 59 (42 pp.) [drainage], ch. 60 (40 pp.) [flooding], and ch. 61 (88 pp.) [wetlands preservation] (A. Kelley 3d ed. 2008), plus annual supplements to date.
- 2008: *Missouri* [state water law summary], in 4 WATERS AND WATER RIGHTS (25 pp.) (A. Kelley 3d ed. 2008), plus annual supplements to date.
- 1998: 5 WATERS AND WATER RIGHTS, ch. 57, with massive state-by-state case list (at 513-726) [common law theories applied in water pollution cases], ch. 59 (at 733-68) [drainage], ch. 60 (at 769-808) [flooding], and ch. 61 (at 809-72) [wetlands preservation] (R. Beck rev. 2d ed. 1998), plus annual supplements to 2007...
- 1998: A Tribute to Professor Richard B. Tyler, 63 MISSOURI LAW REVIEW 643-45 (1998).
- 1996: Federal Restraints on State and Local Wetlands, Shorelands and Floodplain Regulation, WATER RESOURCES UPDATE, No. 105, at 23-32 (Autumn 1996).
- 1996: Supreme Court Takings Doctrine, WATER RESOURCES UPDATE, No. 105, at 33-42 (Autumn 1996).
- 1996: Recreational Use of Watercourses, 4 MISSOURI ENVIRONMENTAL LAW & POLICY REVIEW 71-87 (1996).
- 1996: Coal Pipelines Crossing Railroads: Legal Issues, in Proceedings of the 1996 Pipeline Crossings Specialty Conference 254-64 (Am. Soc'y Civil Eng'rs, Burlington, Vermont, June 16-19, 1996).
- 1995: Law of Repelling Floods in Missouri, 2 MISSOURI ENVIRONMENTAL LAW & POLICY REVIEW 127-33 (1995).
- 1994: *Missouri* [state water law summary], in 6 WATERS AND WATER RIGHTS 457-72 (R. Beck rev. 2d ed. 1994), plus annual supplements to 2007.
- 1993: Law and Fact Patterns in Common Law Water Pollution Cases, 1 MISSOURI ENVIRONMENTAL LAW & POLICY REVIEW 3-16 (Summer 1993).
- 1993: Legal Aspects of Coal Pipelines in the United States -- Preliminary Findings, in Proceedings of 18th International Technical Conference on Coal Utilization & Fuel Systems 735-46 (Coal & Slurry Tech. Ass'n, Clearwater FL, Apr. 26-29, 1993).
- 1993: Legal Definition of "Wetland" under Clean Water Act § 404, Proceedings of 3rd Annual Water Quality Conference 15-25 (Missouri Agric. Exp. Sta., Univ. of Missouri-Columbia, Feb. 4-5, 1993).
- 1992: Legal Aspects of Future Coal Pipelines in the United States, in 1 Proceedings of 4th International Conference on Bulk Materials and Freight Pipelines 1992, at 221-25 (Institution of Eng'rs, Australia, July 6-8, 1992).
- 1991: *Missouri* [state water law summary], in 6 WATERS & WATER RIGHTS 237-49 (R. Beck 2d ed. 1991) [summary of Missouri water law], plus annual supplements to 1993.
- 1990: Federal and State Water Quality Regulation and Law in Missouri, in 55 MISSOURI LAW REVIEW 411-508 (1990).

- 1988. Protecting Waste Assimilation Streamflows by the Law of Water Allocation, Nuisance, and Public Trust, and by Environmental Statutes, 28 NATURAL RESOURCES JOURNAL 357-91 (1988).
- 1988: *Missouri's Clean Water Law*, in Environmental Law in Missouri (UMC CLE Oct. 1988). [64 pp.]
- 1988: Introduction to Oil & Gas Law, in Oil and Gas Law (UMC CLE Mar. 1988). [33 pp.]
- 1985: Statutory Changes to Stormwater Drainage Law, in Proceedings of 1985 Stormwater Conference 54-63 (Mo. Dep't of Natural Resources 1985).
- 1983: The Riparian Right of Streamflow Protection in the Eastern States, 36 ARKANSAS LAW REVIEW 47-80 (1983).
- 1982: Eastern Water Diversion Permit Statutes: Precedents for Missouri?, 47 MISSOURI LAW REVIEW 429-70 (1982).
- 1981: Riparians Rights, in Univ. of Colo. Sch. of Law, Water Resources Allocation: Laws and Emergin Issues (A Short Course), § A (June 8-11, 1981). [8 pp.]
- 1981: MISSOURI RIVER FLOOD PLAIN: LEGAL AND INSTITUTIONAL FRAMEWORK STUDY (Missouri River Basin Comm'n, May 1981). 534 pp.
- 1981: Use of Australian Legal Materials for Water Law Research: With Comparison with Anglo-American Materials, in Papers of 8th Int'l Ass'n of Law Librarians on Law Librarianship, no. 5 (Sydney NSW, Australia, May 11-15, 1981). 16 pp.
- 1981: Floodplain Land Use Regulation by Local Governments -- Authority, Limitations and Restraints, in ABA Spec. Comm. on Housing & Urban Dev. Law, Floodplains and Wetlands: Legal Constraints and Options, c. 7 (Jan. 28-29, 1981). [15 pp.]
- 1980: MISSOURI INSTREAM FLOW REQUIREMENTS: A PHYSICAL AND LEGAL ASSESSMENT (with Sharp & Falteisek), chs. 5-10, at 105-326 (Mo. Office of Administration, 1980).
- 1978: State Ownership of Beds of Inland Waters--A Summary and Reexamination, 57 Nebraska Law Review 665-703 (1978).
- 1978: "Statement and Testimony on Legal and Institutional Research Needs Related to Groundwater Allocation and Management", in Hearings of Subcomm. on the Environment & the Atmosphere, Comm. on Science & Technology, U.S. House of Representatives, 95th Cong., 2d Sess., Apr. 27-1978, at 265-85.
- 1977: *Mineral Rights Conveyances and Leases in Missouri*, 33 J. Mo. BAR 179-88, 248-56, 297-310 (1977).
- 1977: MISSOURI STATE LAWS PERTAINING TO WATER AND RELATED LAND RESOURCES (with Lauer & Cunningham) [158 pp.] (Mo. Clean Water Comm'n 1978).
- 1975: Nationalization of Water Use Rights by the Australian States, 9 U. QUEENSLAND L.J. 1-25 (1975).
- 1974: *Groundwater Pollution: Case Law Theories for Relief*, 39 MISSOURI LAW REVIEW 117-63 (1974).
- 1972: Wells and Streams: Relationship at Law, 37 MISSOURI LAW REVIEW 189-245 (1972).
- 1971: Theories of Water Pollution Litigation, 1971 WISCONSIN LAW REVIEW 738-816 (1971).
- 1971: The Law's Response to Conflicting Demands for Water: The United States and the Soviet Union, in Water Resources and Policy in the Soviet Union 53-74 (I.K. Fox, ed., Univ. of Wis. Press 1971).
- 1968: Australian and American Water Allocation Systems Compared, 9 BOSTON COLLEGE INDUSTRIAL & COMMERCIAL LAW REV. 647-710 (1968).
- 1968: Soviet and American Water Law: Two Approaches to a Common Problem, 1 ANNALES JURIS AQUARUM 282-305 (1st Int'l Conf. on Water Law, Mendoza, Argentina, 1968).
- 1964: Sources of American Law, 37 Australian Law Journal 373-84 (1964).
- 1964: Finding List of American legal Materials in Australian Law Libraries [121 pp.] (Australian Nat'l Univ. Press 1964).

Pending Articles

Research Projects (not leading to publication)

1987:	History of Laws Regulating Groundwater Quality and Emerging Federal and State Laws
	Related to Groundwater Protection (unpublished, Missouri Groundwater Protection Task
	Force 1987). [58 pp.] [Joyce Fndn, as study sponsor, elected not to publish.]
1985-87:	Draft Missouri Water Use Permit Law (Annotated), H.B. 1470 (1986 sess.) and
	H.B. 238 (1987 sess.) [66 mspp. double-space] and accompanying documentation [36
	mspp.] [not enacted.]
1985:	The Effects of the [Florida] Marketable Record Title Act on the Common Law
	(unpublished Fla. St. Univ. Coll. of Law 1985). [78 pp.] [issue of state title to beds of
	navigable waters rendered moot by Florida Supreme Court decision before publication.]
1984:	Residual Riparian Rights under Water Rights Vesting Acts in New Zealand and
	Commonwealth Countries (unpublished, for New Zealand Universities Law Review).
	[64 mspp. double space] [successor editor elected not to publish, in part because of
	length.]
1975:	Irrigators' Rights to Water (unpublished, for Sydney Law Review). [171 mspp. double-
	space] [editor elected not to publish, because of length.]
	Selected Lectures (without publication)
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1999:	
1999.	Copyright Law for Academics, presented to Missouri Ass'n of Faculty Senates, Feb. 1,
1999.	Copyright Law for Academics, presented to Missouri Ass'n of Faculty Senates, Feb. 1, 1999, and to MY law faculty colloquium, Feb. 23, 1999.
1999. 1992:	
	1999, and to MY law faculty colloquium, Feb. 23, 1999.
	1999, and to MY law faculty colloquium, Feb. 23, 1999. Divergence and Convergence of Water Use Law and Permitting in Australia, Britain and
	1999, and to MY law faculty colloquium, Feb. 23, 1999. Divergence and Convergence of Water Use Law and Permitting in Australia, Britain and the United States, presented to National Environmental Law Ass'n, Brisbane, Qld.,
1992:	1999, and to MY law faculty colloquium, Feb. 23, 1999. Divergence and Convergence of Water Use Law and Permitting in Australia, Britain and the United States, presented to National Environmental Law Ass'n, Brisbane, Qld., Australia, July 10, 1992. [11 pp. handout.]
1992:	1999, and to MY law faculty colloquium, Feb. 23, 1999. Divergence and Convergence of Water Use Law and Permitting in Australia, Britain and the United States, presented to National Environmental Law Ass'n, Brisbane, Qld., Australia, July 10, 1992. [11 pp. handout.] Common Law Theories in Private Water Pollution Lawsuits,
1992:	1999, and to MY law faculty colloquium, Feb. 23, 1999. Divergence and Convergence of Water Use Law and Permitting in Australia, Britain and the United States, presented to National Environmental Law Ass'n, Brisbane, Qld., Australia, July 10, 1992. [11 pp. handout.] Common Law Theories in Private Water Pollution Lawsuits, (1) presented at Bond University School of Law, Gold Coast, Qld., Australia, July 13, 1992; (2) presented at Auckland University School of Law, Auckland, New
1992: 1992:	1999, and to MY law faculty colloquium, Feb. 23, 1999. Divergence and Convergence of Water Use Law and Permitting in Australia, Britain and the United States, presented to National Environmental Law Ass'n, Brisbane, Qld., Australia, July 10, 1992. [11 pp. handout.] Common Law Theories in Private Water Pollution Lawsuits, (1) presented at Bond University School of Law, Gold Coast, Qld., Australia, July 13, 1992; (2) presented at Auckland University School of Law, Auckland, New Zealand, July 16, 1992. [19 pp. handout.]
1992:	1999, and to MY law faculty colloquium, Feb. 23, 1999. Divergence and Convergence of Water Use Law and Permitting in Australia, Britain and the United States, presented to National Environmental Law Ass'n, Brisbane, Qld., Australia, July 10, 1992. [11 pp. handout.] Common Law Theories in Private Water Pollution Lawsuits, (1) presented at Bond University School of Law, Gold Coast, Qld., Australia, July 13, 1992; (2) presented at Auckland University School of Law, Auckland, New

1990: Environmental Law in the United States and Missouri:

Australia, July 13, 1992;

(1) presented as 5-day series at Environmental Law Research Institute, Wuhan University, Wuhan, Hubei, P.R. China, May 21-25, 1990;

presented at Auckland University School of Law, Auckland, New

- (2) presented as 1-day seminar at Hubei Provincial Bureau, Environmental Protection Agency, Wuhun, Hubei, P.R. China, May 28, 1990;
- (3) presented as 2-day lecture at Northwest Institute for Political Science & Law, Xi'an, P.R. China. [75 pp. handout.]

Most lectures omitted.

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Selected Unpublished Article/Book Manuscripts and Research Reports

Zealand, July 16, 1992. [14 pp. handout.]

1987: History of Laws Regulating Groundwater Quality and Emerging Federal and State Laws Related to Groundwater Protection (unpublished, Missouri Groundwater Protection Task Force 1987). [58 pp.] [Joyce Fndn, as study sponsor, elected not to publish.]

1985: Draft Missouri Water Use Permit Law (Annotated). [66 mspp. double-space] and

accompanying documentation [36 mspp.] [not enacted.]

1985: The Effects of the [Florida] Marketable Record Title Act on the Common Law

(unpublished Fla. St. Univ. Coll. of Law 1985). [78 pp.] [research rendered moot by

Florida Supreme Court decision before publication.]

Residual Riparian Rights under Water Rights Vesting Acts in New Zealand and 1984:

> Commonwealth Countries (unpublished, for New Zealand Universities Law Review). [64 mspp. double space] [successor editor elected not to publish, in part because of

length.]

Irrigators' Rights to Water (unpublished, for Sydney Law Review). [171 mspp. double-1975:

space] [editor elected not to publish, because of length.]

Courses Taught

(in chronological order) (*: introduced to curriculum by Prof. Davis)

Property (1970-1980), *Environmental Law Seminar (1970-2000), *Water Law (1970-2008),

*Environmental Law (1980-date), *Intellectual Property (1980-date), Land Use Controls (1980-2009),

*Natural Resources Law (1980-date), Estates & Trusts (1982-date), *Mineral Law (1988-2002),

*Railroad Law (1998), *Patent Law (1999-2001), *Transportation Law (2003), Copyright Law (2000-2002), Trademark Law (2011).

Law School Service

1991-2002: Admissions Committee (chair 1992-2002).

1991-2002: Law Library Committee.

1997-2002: Technology Committee.

1991-1997: Readmissions & Standards Committee.

1976-19xx: Curriculum Committee 1973-19xx: Readmissions Committee 1973-19xx: Moot Court Committee (chair).

1973-197x: Student-Faculty Relations Committee.

University Service

late 1990's:

1981-98: Patents & Copyrights Committee.

Campus Service

2003-05: Institutional Review Board, MU Medical School [reviews proposals for human subject research].

2002: Conflict of Interest Committee.

1994: Campus Facilities Committee.

1993-94: Campus Planning Committee (EAC liason).

1991-98: Environmental Affairs Council.

1985-88: Faculty Council (Parliamentarian 1986-87).

1978-81: Library Committee (chair 1980-81).

1979-81: Research Council.

1973-75: Tuition & Residence Committee (chair 1974-75).

1973: Student Conduct Committee.

Non-law Articles

1984: *High Speed Down Under*, 15 Passenger Train Journal no. 4, at 32-35, 42 (Apr. 1984)..

Community Service

- 1986-date: Railroad Advisory Board, City of Columbia [chair since 1990].
- 2003-05: Stewardship Commission, Missouri United Methodist Church [conducts annual pledge drive] [co-chair 2005].
- 1970's-date: Editor, *Waybill*, monthly bulletin of Mid-Missouri Railfans Club [3 multi-year periods over past 30 years].
- 1993-2002: Columbia Civic Orchestra, Inc., board of directors [vice-chair 1993-2002].
- 2000: I-70 Stakeholders Advisory Committee, City of Columbia [develop responses to preliminary highway widening and alternative routes].
- 1990-92: Board of Trustees, Missouri United Methodist Church [supervises church building improvements & maintenance].
- 1987-88: reporter to church bylaws drafting committee, Missouri United Methodist Church.
- 1983-85: Council on Ministries, Missouri United Methodist Church
- 1980-94: Mid-Missouri Railroad Enthusiasts, Inc., board of directors [lessees & restorers of historic Wabash Railroad freight station -- demolished by City of Columbia in 1995] [treasurer 1980-94].
- 1973-76: Planned Parenthood of Central Missouri, board of directors [president 1974-75]. *Planned Parenthood v. Danforth*, 428 U.S. 52 (1976), was argued during this period.
- 1973-81: Planning & Zoning Commission, City of Columbia [chair 1975-76].