

Agenda

Development of Water Laws: Quantity, Quality and Usage	<i>E. Collins</i>
Development of the common law of water rights	
Statutory and regulatory limits on the exercise of water rights	
Federal, state and local regulators	
Development of the law on water quality preservation	
Comprehensive water planning	
Complying with Water Quality Laws and Regulations	<i>J. Heer</i>
State and federal water quality regulations	
Stormwater regulations	
Sewerage regulations	
Industrial and agricultural programs	
Public water supply	
Water wells	
Update on PFAS and Other Contaminants in Water	<i>E. Collins</i>
Types of water contaminants and their effects	
Identifying water contaminants	
Solving problems caused by contaminated water	
Understanding Ohio Surface Water Rights	<i>T. Mallory</i>
Ownership of surface water	
Regulation of surface water rights	
Obtaining surface water rights	
Application and permitting process	
Amending surface water rights	
Current issues in surface water rights	
Current Issues with the Clean Water Act	<i>J. Richardson</i>
Waters of the United States	
Groundwater as a conduit	
Judicial deference to agency action	
Ethical Issues in Water Law and Regulation	<i>J. Richardson</i>
Ethical issues in water use	
Ethical issues in development	
Ethical issues in water transactions	

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Ohio Water Laws and Regulations

Live, Interactive Webinar - Friday, October 9, 2020

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Learning Objectives

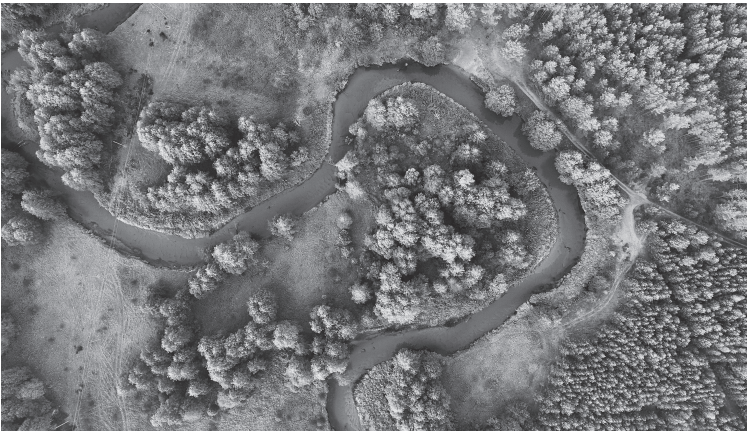
- You'll be able to:**
- Analyze** state and federal water quality regulations.
 - Discuss** the development of quantity, quality, and usage laws.
 - Examine** the impacts of PFAS and other water contaminants.
 - Identify** ownership of surface water and regulation of surface water rights.
 - Analyze** current issues with the Clean Water Act, including groundwater as a conduit and judicial deference to agency action.
 - Learn** about ethical issues in water use, development, and transactions.

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Ohio Water Laws and Regulations

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|---|--|
| Discuss the development of water laws in Ohio | Examine surface water rights in Ohio |
| Comply with water quality laws and regulations | Learn about current issues with the Clean Water Act |
| Discuss PFAS and other contaminants in water | Analyze ethical issues in water law and regulation |

- Continuing Education Credits**
- | | |
|---|---|
| Professional Engineers
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Faculty

Emilly Collins

Executive Director and Managing Attorney at Fair Shake Environmental Legal Services

Ms. Collins practices out of Fair Shake Environmental Legal Services’ Akron office. She has spent her 15-year legal career in environmental law practice and teaching. Kicking off her practice as a student at the Pace Environmental Litigation Clinic in 2003, she then became an assistant public interest counsel at the Office of Public Interest Counsel in the Texas Commission on Environmental Quality. In 2008, Ms. Collins took the helm of the University of Pittsburgh School of Law’s Environmental Law Clinic as a clinical assistant professor. She became a Clinical associate professor in 2013. In the same year, she founded Fair Shake ELS. In 2014, she became the executive director and managing attorney at Fair Shake ELS. Ms. Collins has been published in law journals and is a frequent speaker on entrepreneurship in legal practice; water law, oil and gas law; underground injection of wastewater; public participation in environmental decision-making; and environmental permitting and enforcement. Ms. Collins received her B.A. degree in 2001 from New York University’s Gallatin School. She earned her J.D. degree from the Elisabeth Haub School of Law at Pace University in 2004.

John Heer Attorney at Fair Shake Environmental Legal Services

Mr. Heer has almost 30 years of experience practicing litigation, transactional, regulatory and environmental law, including experience with traditional environmental issues relating to the Clean Water Act, Resource Conservation and Recovery Act (RCRA); the Clean Air Act; the Toxic Substances Control Act (TSCA); Federal Insecticide, Fungicide, the Rodenticide Act (FIFRA); Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA); brownfields; wetlands and stormwater. He also has experience across North America with sustainability and chemical management. He is also a certified ISO 14001:2004 EHS auditor. Mr. Heer earned his J.D. degree, *cum laude*, from Case Western Reserve University School of Law, where he earned the Lewis F. Powell, Jr. Excellence in Advocacy Award on the National Mock Trial team. He received a B.A. degree in Criminal Justice and Psychology from Indiana University.

Webinar Information

Log into Webinar 8:00 - 8:30 am EDT	Break 11:45 am - 12:15 pm EDT
Morning Session 8:30 - 11:45 am EDT	Afternoon Session 12:15 - 4:00 pm EDT

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Thomas “Buck” Mallory Attorney and Founder at Mallory Law Office, LLC

Mr. Mallory began practicing law in 1995, in Columbus after earning his J.D. degree from Capital University Law School. He earned an LLM degree in Taxation from Capital University Law School in 1997. He earned his undergraduate degree from Indiana University in 1991. Mr. Mallory has over 25 years of experience in practicing law. Most of his practice has been in corporate transactions, commercial real, and commercial litigation. Mr. Mallory represents primarily businesses and their ownership groups. Mr. Mallory has extensive experience in commercial real estate. He represents real estate developers and has experience in negotiating and litigating land use issues, including surface water rights. He is a frequent presenter on business and real estate matters. Mr. Mallory and his wife Katharine founded Mallory Law Office, LLC in 2006.They live in Columbus and have four children.

Jesse Richardson Professor and Attorney at West Virginia University College of Law

Mr. Richardson is an associate professor and the lead land use attorney at the Land Use and Sustainable Development Law Clinic at the West Virginia University College of Law. Before coming to WVU, Mr. Richardson was an associate professor at Virginia Tech. His research and experience focuses on land use law and water law. He began his legal career in private practice in his home town of Winchester, Virginia. Mr. Richardson serves on the board of directors of the American Agricultural Law Association and is the president-elect. Mr. Richardson previously served on the Virginia Water Policy Technical Advisory Committee. He was honored with the 1999 Professional Scholarship Award from the American Agricultural Law Association, the 2004 William E. Wine Award for a history of teaching excellence from Virginia Tech (the highest teaching award granted by the university), and the 2009 University Certificate of Excellence in Outreach.

Additional Learning

Floodplain Modeling, Mapping and Regulation
- Tues., Sept. 22, 2020 | 10:00 am - 2:00 pm CDT
- Wed., Sept. 23, 2020 | 10:00 am - 2:00 pm CDT

Project Management Fundamentals for Engineers
- Tues., Sept. 29, 2020 | 8:30 am - 4:00 pm CDT

Stormwater Best Management Practices
- Wed., Sept. 30, 2020 | 8:30 am - 5:00 pm CDT

Geodetic Datums: Fundamentals and New Developments
- Thurs., October 1, 2020 | 10:30 am - 3:15 pm CDT
- Fri., October 2, 2020 | 10:30 am - 2:45 pm CDT

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