

# Agenda

<b>Understanding Texas Surface Water</b> Ownership of Texas surface water: Public waters, prior appropriation and the Texas Water Rights Adjudication Act Regulation of surface water rights Obtaining surface water rights Application and permitting process Amending surface water rights Current issues in surface water rights	<i>A. Adams</i>
<b>Understanding Texas Groundwater Rights</b> Ownership of Texas groundwater: Public waters, prior appropriation and the Texas Water Rights Adjudication Act Regulation of groundwater rights Obtaining groundwater rights Application and water well permitting process Current issues in groundwater rights	<i>R. Mace</i>
<b>Water Utility Regulation</b> Types of water utilities Regulation of utility service areas Application and permitting process for service areas Utility construction design standards and approvals Current issues in utility service area regulation	<i>L. Binger</i>
<b>Water Well Drilling Laws and Regulations</b>	<i>M. Adair &amp; C. Buck</i>
<b>Ethical Issues in Water Use and Regulation</b> Ethical issues in water use Ethical issues in real estate development Ethical issues in water transactions	<i>C. Porter</i>
<b>Water of the United States (WOTUS)</b> Definition of WOTUS Purpose and importance Controversies and challenges Impact on regulation and permitting Recent developments and future outlook	<i>C. Porter</i>

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## Texas Water Rights and Regulation

Live, Interactive Webinar - Tuesday, August 13, 2024

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EAU CLAIRE, WI  
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HalfMoon Education Inc.  
PO Box 278  
Altoona, WI 54720-0278



## Learning Objectives

- You'll be able to:**
- Discuss** the concepts of public waters and prior appropriation and their application to Texas surface water and groundwater.
  - Examine** the Texas Water Rights Adjudication Act.
  - Explore** Texas water utility service areas, permitting and regulation.
  - Handle** ethical issues in water use, real estate development and water transactions.
  - Get** an update on the law of "Waters of the United States" or WOTUS.



# HalfMoon Education Inc., Your LIVE Education Leader Presents Texas Water Rights and Regulation

Live, Interactive Webinar - Tuesday, August 13, 2024



- Understand** ownership and regulation of Texas surface water and groundwater.
- Discuss** ethical issues in water use and regulation.
- Explore** the creation and regulation of Texas water utilities.
- Review** recent developments in the law of "Waters of the United States" or WOTUS.
- Examine** water well drilling law and regulation.

### Continuing Education Credits

<b>Professional Engineers</b> 6.0 PDHs (1.0 Ethics Hour)	<b>Geologists</b> 6.0 PDHs (1.0 Ethics Hour)
<b>Attorneys</b> 6.0 CLE Hours (1.0 Ethics Hour)	<b>Certified Planners</b> CM 6



# Webinar Information

Online - Tuesday, August 13, 2024

<b>Log into Webinar</b> 8:00 - 8:30 am CDT	<b>Break</b> 12:00 - 12:30 pm CDT
<b>Morning Session</b> 8:30 am - 12:00 pm CDT	<b>Afternoon Session</b> 12:30 - 3:30 pm CDT

**Tuition**  
\$339 for individual registration.  
\$309 for two or more registrants from the same company at the same time.  
**Included with your registration:** PDF seminar manual.

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# Faculty

**Alisha Mehta Adams** is an attorney in the Environmental and Regulatory section of Jackson Walker's Austin office. Ms. Adams represents a diverse set of clients, including commercial and residential real estate developers, electric utilities and cooperatives, and water utility districts. She is experienced in advising clients on regulatory matters and complex environmental litigation matters in both state and federal courts and in arbitration proceedings, including identification and mitigation of environmental risks, navigating the permitting processes, and defending clients in administrative enforcement actions. Additionally, she routinely counsels clients on administrative, transactional, and regulatory issues before the Public Utility Commission of Texas and Texas Commission on Environmental Quality. She is also experienced in analyzing environmental issues for renewable energy projects. Prior to joining Jackson Walker, Ms. Adams served as a Judicial Law Clerk for Justice Don Willett at the Supreme Court of Texas.

**Dr. Robert E. Mace** is the executive director and chief water policy officer for The Meadows Center for Water and the Environment at Texas State University. In addition to his position at the Meadows Center, Dr. Mace is also a professor of practice in the Department of Geography at Texas State University. He has over 30 years of experience in hydrology, hydrogeology, stakeholder processes and water policy, mostly in Texas. Before joining Texas State University in 2017, Dr. Mace worked at the Texas Water Development Board for 17 years ending his career there as the deputy executive administrator for the Water Science and Conservation Office. While at the Board, he worked on understanding groundwater and surface water resources in Texas; advancing water conservation and innovative water technologies such as desalination, aquifer storage and recovery, reuse, rainwater harvesting and protecting Texans from floods.

**Lauren Binger** is an associate attorney at the Austin-based law firm, Lloyd Gosselink Rochelle & Townsend, P.C. As a member of the Water, Districts, and Energy and Utility Practice Groups, Ms. Binger assists clients with matters relating to certificates of convenience and necessity, water supply, water quality, and water rights, in addition to providing general counsel services to political subdivisions in Texas. Ms. Binger received her B.A. degree in Psychology from Texas Tech University in 2016 and a J.D. degree from the University of Notre Dame in 2020. Prior to joining Lloyd Gosselink, Ms. Binger practiced general litigation in various positions in Central Indiana.

**Mary E. Adair** is an associate in the real estate department of Branscomb Law, where she primarily practices in the areas of real estate and water law. She has experience in representing individuals and businesses in a variety of real estate and water rights transactions.

**Clint L. Buck** received a B.A. degree in Music and Sociology from Austin College in 2007 and a J.D. degree from Texas Tech University School of Law in 2011. He has practiced law in a variety of fields since his admission to the State Bar of Texas in 2011 and is a member in the litigation department of Branscomb Law in San Antonio, Texas. He centers his practice on real estate litigation and has represented clients in title and boundary disputes, groundwater rights matters, rate-change cases at the PUC, and breach of contract and fraud cases involving sales of real estate.

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**Charles Porter Jr., Ph.D.** is a real estate and water rights expert and a Texas real estate broker. He has been named an expert in over 700 court and arbitration cases that have taken place since 1987. He recently served as chair of the Texas Real Estate Commission's Education Standards Advisory Committee and serves as chair of the Advisory Council of the Briscoe Center for American History of the University of Texas at Austin. Over the past 15 years, he has taught as a visiting professor at St. Edward's University in Austin. His most recent college text (his fourth) is *Water Rights in the United States: A Guide Through the Maze*.

# Credit Information

This webinar is open to the public and is designed to qualify for 6.0 PDHs, including 1.0 ethics hour, for professional engineers and geologists in Texas. Continuing education activities and providers for engineers and geologists are not subject to pre-approval in Texas.

HalfMoon Education is an approved CLE provider with the State Bar of Texas (#8409). This course has been listed with the State Bar of Texas for 6.0 CLE hours which includes 1.0 ethics hour. This course has been approved by the Texas Board of Legal Specialization for certification and recertification continuing legal education requirements for attorneys and paralegals in the following specialty fields: 6.0 hours in administrative law, property owner's association real, and real estate.

HalfMoon Education is an approved CM Provider with the American Planning Association. This course is registered for CM | 6 for Certified Planners.

Attendance will be monitored, and attendance certificates will be available after the webinar for those who attend the entire course and score a minimum 80% on the quiz that follows the course (multiple attempts allowed).

**On-Demand Credits**  
The preceding credit information only applies to the live presentation. This course in an on-demand format is not pre-approved by any licensing boards and may not qualify for the same credits; please consult your licensing board(s) to ensure that a structured, asynchronous learning format is appropriate.

# Additional Learning

**Complying with Texas Fire Protection and Building Codes**  
Online | Friday, August 9, 2024 | 8:30 am - 4:00 pm CDT

**Credits:** Professional Engineers: 6.5 PDHs | Architects: 6.5 HSW CE Hours  
6.5 AIA LU | HSW | International Code Council: .65 CEUs (Fire)

- Agenda Topics:**
- Fire Protection and Life Safety Design
  - Occupancy Classifications
  - Means of Egress
  - Fire Protection Features and Equipment
  - Code Compliance Exercises

**Presented by**  
Bryan Hoskins, P.E., Ph.D.  
*Associate Professor of Fire Protection & Safety at Oklahoma State University*