

# Agenda

## Riparian Property Rights

B. Peeples

Overview of riparian property rights  
What is a riparian area?  
Common pitfalls and how to avoid them  
Oyster aquaculture

## Complying with Water Quality Laws and Regulations

A. Silton

State and federal water quality regulations  
Stormwater regulations  
Sewerage regulations  
Industrial and agricultural programs  
Public water supply  
Water wells

## Understanding Virginia Groundwater Rights

J. Richardson

Ownership of groundwater  
Regulation of groundwater rights  
Obtaining groundwater rights  
Application and permitting process  
Current issues in groundwater rights

## Ethical Issues in Water Law and Regulation

J. Richardson

Ethical issues in water use  
Ethical issues in development  
Ethical issues in water transactions

## Current Issues with the Clean Water Act

J. Richardson

Waters of the United States  
Groundwater as a conduit  
Judicial deference to agency action

## Water Utility Regulation

J. Byrum

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

### Can't Attend? Order the Manual and the Audio from the Live Seminar as a Self-Study Package!

Audio recordings of this seminar are available for purchase starting at \$269. See registration panel for more information and please refer to specific state licensing rules or certification requirements to determine if this learning method is eligible for continuing education credit.

## Virginia Water Laws and Regulations

Henrico, VA - Friday, January 24, 2020

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## Learning Objectives

### You'll be able to:

**Explain** the regulation of groundwater rights.

**Understand** ethical issues in water use, development, and transactions.

**Review** water utility service areas, construction design standards and approvals.

**Explore** Clean Water Act issues including groundwater as a conduit, as well as judicial deference to agency action.

**Determine** riparian property rights and common pitfalls.

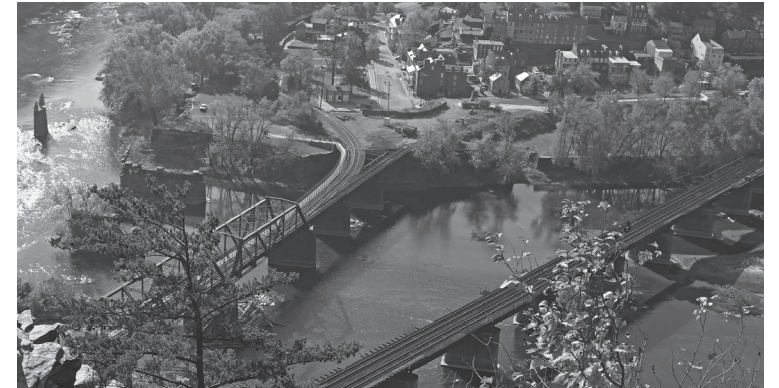
**Discuss** stormwater, sewerage, and other state/federal water regulations.



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# Virginia Water Laws and Regulations

Henrico, VA - Friday, January 24, 2020



**Understand** Virginia groundwater rights

**Explore** ethical issues in water law and regulation

**Analyze** water utility regulation

**Discuss** current issues with the Clean Water Act

**Examine** riparian property rights

**Review** compliance with water quality laws and regulations

### Continuing Education Credits

#### Professional Engineers

6.5 Continuing Ed. Hours

#### Attorneys

6.5 Virginia CLE Hours  
(1.0 Ethics)



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# Faculty

## Bryan Peeples *Attorney at Pender & Coward*

Mr. Peeples is a Pender & Coward, P.C., attorney focusing on waterfront (riparian) property rights. He comes to the practice of law after having retired from a 22-year career as a Naval officer. From a career spent at sea, he has developed a unique understanding of the maritime environment. Mr. Peeples has written articles on Virginia aquaculture law, the Chesapeake Bay Preservation Act, the Virginia Primary Sand Dune and Beaches Act, and the Virginia Tidal Wetlands Act. He looks forward to helping Virginia clients who live, work and play on the water. Mr. Peeples can be reached at [bpeeples@pendercoward.com](mailto:bpeeples@pendercoward.com).

## Andrew Silton *Attorney at Beveridge & Diamond*

Mr. Silton's practice focuses primarily on issues arising under the nation's water quality laws and spans regulatory counseling, enforcement defense, and litigation. Located in Washington DC, he is currently the deputy chair of the firm's Water Practice Group and represents clients from both the private and public sectors in matters arising under the Clean Water Act and state law. Prior to entering private practice, Mr. Silton gained experience working for the government and tackling emerging issues relating to adaptation to climate change. Immediately after graduating from Georgetown University Law Center, he served as a special law clerk at the United States Environmental Protection Agency (EPA) in Philadelphia, where he prepared cost recovery and enforcement actions under CERCLA and the Emergency Planning and Community Right-to-Know Act (EPCRA). Mr. Silton received his B.A. degree from the University of Virginia.

## Jesse Richardson *Professor/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 focus on land use law and water law. He began his legal career in private practice in his home town of Winchester, Virginia. Mr. Richardson presently 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.

## John Byrum *Attorney at Woods Rogers*

Mr. Byrum practices in the Administrative and Regulatory, Appellate, Business and Corporate, Litigation, and Environmental law groups, litigating cases for businesses and individuals in state and federal courts and in mediation and arbitration proceedings. These include commercial contract, employment, and related actions as well as civil and criminal administrative enforcement proceedings. Mr. Byrum represents developers, financial institutions, public utilities, retailers, wholesalers and individuals in civil litigation and state and federal administrative proceedings. He has tried cases in circuit courts throughout the Commonwealth and before the Virginia State Corporation Commission, and he has handled more than 100 appeals before the Court of Appeals of Virginia, the Virginia Supreme Court, and the U.S. Court of Appeals for the Fourth Circuit.

# Seminar Information

## Courtyard Richmond Northwest/Short Pump

3950 Westerre Pkwy  
Henrico, VA 23233  
(804) 346-5427

## Tuition

**\$289** for individual registration  
**\$269** for three or more registrants from the same company at the same time.

**Included with your registration:** Complimentary continental breakfast and printed seminar manual.

**Receive a reduced tuition rate of \$101** by registering to be our on-site coordinator for the day. For availability and job description, please visit [www.halfmoonseminars.org](http://www.halfmoonseminars.org).

## How to Register

- Visit us online at [www.halfmoonseminars.org](http://www.halfmoonseminars.org)
- Mail-in or fax the attached form to 715-835-6066
- Call customer service at 715-835-5900

**Cancellations:** Cancel at least 48 hours before the start of the seminar, and receive a full tuition refund, minus a \$39 service charge for each registrant. Cancellations within 48 hours will receive a credit toward another seminar or the self-study package. You may also send another person to take your place.

Registration  
8:00 - 8:30 am  
Morning Session  
8:30 - 11:45 am  
Lunch (On your own)  
11:45 am - 12:45 pm  
Afternoon Session  
12:45 - 4:30 pm

## Continuing Education Credit Information

This seminar is open to the public and offers 6.5 continuing education hours to Virginia professional engineers Educators and courses are not subject to preapproval in Virginia.

The Virginia MCLE Board has approved this course for 6.5 CLE hours, including 1.0 ethics hour, for attorneys.

Attendance will be monitored, and attendance certificates will be available after the seminar for most individuals who complete the entire program. Attendance certificates not available at the seminar will be mailed to participants within fifteen business days.

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# Additional Learning

## Webinar Series

### Commercial Solar Peaker Batteries

- **Part I**  
Wed., Feb. 5, 2020, 11:00 AM - 2:15 PM CST
- **Part II**  
Thurs., Feb. 6, 2020, 11:00 AM - 2:15 PM CST

### Pumping and Piping Systems

- **Introduction to Pumps: Operation, Principles and Calculations**  
Thurs., Feb. 6, 2020, 11:00 AM - 1:00 PM CST
- **Pumping and Piping Design Standards and Codes**  
Thurs., Feb. 6, 2020, 1:30 - 2:30 PM CST
- **Piping System Components, Materials and Calculations**  
Fri., Feb. 7, 2020, 11:00 AM - 1:00 PM CST
- **Handling Pump and Piping System Problems**  
Fri., Feb. 7, 2020, 1:30 - 2:30 PM CST

For more information and other online learning opportunities visit:  
[www.halfmoonseminars.org/webinars/](http://www.halfmoonseminars.org/webinars/)

# Registration

## Virginia Water Laws and Regulations

Henrico, VA - Friday, January 24, 2020

How to Register		Registrant Information
<b>Online:</b> <a href="http://www.halfmoonseminars.org">www.halfmoonseminars.org</a>		Name: _____ Company/Firm: _____ Address: _____ City: _____ State: _____ Zip: _____ Occupation: _____ Email: _____ Phone: _____
<b>Phone:</b> 715-835-5900	<b>Code:</b>	<b>Additional Registrants:</b> Name: _____ Occupation: _____ Email: _____ Phone: _____ Name: _____ Occupation: _____ Email: _____ Phone: _____
<b>Fax:</b> 715-835-6066		
<b>Mail:</b> HalfMoon Education Inc., PO Box 278, Altoona, WI 54720-0278		
<b>Complete the entire form.</b> Attach duplicates if necessary.		Email address is required for credit card receipt, program changes, and notification of upcoming seminars and products. Your email will not be sold or transferred.
		( )  I need special accommodations. Please contact me.

## Tuition

- ( ) **I will be attending the live seminar.** Single Registrant - **\$289.00**. Three or more registrants from the same company registering at the same time - **\$269.00** each.
- ( ) **I am not attending.** Please send me the self-study package:
  - Downloadable MP3 Audio/PDF Manual for **\$269.00**.
  - CD/Manual Package for **\$289.00**.  USB/Manual Package **\$289.00**. (S&H included. Please allow five weeks from seminar date for delivery)

**Checks:** Make payable to HalfMoon Education Inc.

**Credit Card:** *Mastercard, Visa, American Express, or Discover*

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