

# Agenda

## **The Colorado River Compact: the Law of the River** *J. Gimbel*

The original Colorado River Compact (1922)  
Upriver states, downriver states and the role of the federal government  
Subsequent agreements and ongoing negotiations

## **History of Water Use and Future Projections** *G. MacGregor*

Weather patterns and patterns of historic usage  
Heading into trouble: recent and more severe water shortages  
A look to the next hundred years

## **Focus on Environmental Issues** *J. Garcia*

Ecological harms from reduced water flow  
Water quality issues  
Balancing ecological and economic issues

## **Market-Based Developments and Solutions** *R. Kropf*

Lower Basin 500+ Plan  
Local plans  
Concerns with speculation  
Reclamation programs to help fund conservation  
Creative ideas in Colorado River locations

## **Current Issues on the Colorado River** *A. Ostdiek*

Drought response and shortages  
Drought Contingency Plan implementation  
Upper basin - drought response operations agreement and demand management  
Lower basin - shortages and consultation  
Post-2026 reservoir operations negotiations

## **Colorado River Management: Science, Law and Policy** Live, Interactive Webinar - Monday, April 25, 2022

NON-PROFIT  
U.S. POSTAGE PAID  
EAU CLAIRE, WI  
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HalfMoon Education Inc.  
PO Box 278  
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## Learning Objectives

### **You'll be able to:**

**Explore** the original Colorado River Compact of 1922 and subsequent agreements.

**Explore** future projections for water use.

**Discuss** the balance between ecological and economic issues surrounding river usage.

**Explore** the Lower Basin 500+ Plan and other market-based developments and solutions.

**Discuss** drought responses in the upper and lower basin.



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## HalfMoon Education Live Webinars

# Colorado River Management: Science, Law and Policy

Live, Interactive Webinar - Monday, April 25, 2022



**Gain** a better understanding of the Colorado River Compact

**Review** the history of water use patterns

**Learn** about ecological harms that arise from reduced water flow

**Take** a closer look at reclamation programs to help fund conservation

**Discuss** drought contingency plans

### Continuing Education Credits

**Professional Engineers**  
6.0 PDHs

**Attorneys**  
6.0 CLE Credits in AZ, CA, NV, NM, TX, UT and WY  
7.0 CLE Credits in CO

**Floodplain Managers**  
6.0 ASFPM CECs

**Certified Planners/APA**  
CM | 6.0

**Geologists**  
6.0 PDHs



# Faculty

## Jennifer Gimbel *Colorado State University*

Ms. Gimbel has a juris doctor degree from the University of Wyoming, a master's degree in Mathematics from the University of Delaware and a bachelor's degree from the University of Wyoming. She currently is the senior water policy scholar for the Colorado Water Center, based at Colorado State University. In this position she teaches a graduate seminar on water issues and develops policy strategy papers on issues facing the Colorado River and the Upper Basin states, of which Colorado is one. Before that, she served as the principal deputy assistant secretary for water and science in the Department of the Interior and was deputy commissioner for external and intergovernmental affairs for the Bureau of Reclamation. From 2008 to 2013, Gimbel was the director of the Colorado Water Conservation Board, a group within the Department of Natural Resources that works to protect and develop the state's water resources

## Gregor MacGregor *Faculty Fellow, University of Colorado Law School*

Mr. MacGregor is a water attorney focused on environmental justice and agricultural land preservation. He currently serves as the director of the Acequia Assistance Project, a pro bono legal service organization aiding traditional Hispano farmers in southern Colorado. He also teaches the law school's advanced natural resources field seminar, the Law of the Colorado River, which culminates in a floating symposium and graduation in the Grand Canyon.

## Jaime C. Garcia

### *Water Fellow - Getches-Wilkinson Center for Natural Resources, Energy & the Environment*

Mr. Garcia is a Water Fellow at the Getches-Wilkins Center for Natural Resources, Energy, and the Environment at Colorado Law. Additionally, he is an adjunct faculty member for Wake Forest's Masters in the Studies of Law program, teaching the Public Law course. Prior to joining the GWC, Mr. Garcia was an enforcement attorney for the Texas Commission on

Environmental Quality, where he worked as part of an agency-wide program to assist at-risk public water systems. He began a career focused on water and environmental issues because of his personal interest in preserving our public lands and water.

## Ramsey L. Kropf *Attorney, Somach Simmons & Dunn | Attorneys At Law*

For over two decades, Ms. Kropf has impacted the status and outcome of some of the West's most challenging water issues. Her experience is built on a unique combination of high-level legal work in both the private and public sectors where she has successfully handled cases with far-reaching, national implications. She is a shareholder with Somach Simmons & Dunn's Boulder, Colorado office. Ms. Kropf joined the firm after completing an appointment as the deputy solicitor in the Water Resources Division of the U.S. Department of the Interior in Washington, D.C. She currently mediates Indian water right settlements and other Reclamation matters in New Mexico and California, represents a variety of clients in the Colorado River Basin, along with work in Oregon's Klamath Basin, Washington State, and other Colorado, regional, and interstate water matters. She is admitted to practice law in Colorado, Arizona, and Wyoming as well as the Federal District Court, Colorado, and the United States Supreme Court. She has also served as chair of the Water Resources Committee of the American Bar Association.

## Amy Ostdiek

### *Chief- Interstate, Federal, and Water Information Section - Colorado Water Conservation Board*

Ms. Ostdiek is the Chief of the Interstate, Federal, and Water Information Section at the Colorado Water Conservation Board. Much of her work focuses on Colorado River matters, including supporting Commissioner Becky Mitchell in her role as Colorado's principal negotiator on interstate Colorado River matters. Prior to joining CWCB, Ms. Ostdiek was an Assistant Attorney General with the Colorado River Subunit at the Colorado Attorney General's Office. Ms. Ostdiek is originally from rural Western Nebraska. She attended the University of Nebraska-Lincoln and the University of Colorado Law School.

# Webinar Information

Log into Webinar 8:00 - 8:30 am MDT	Break 12:30 - 1:00 pm MDT
Morning Session 8:30 am - 12:30 pm MDT	Afternoon Session 1:00 - 3:30 pm MDT

## Tuition

**\$319** for individual registration  
**\$289** for two or more registrants from the same company at the same time.

**Included with your registration:** PDF seminar manual.

## How to Register

- Visit us online at [www.halfmoonseminars.org](http://www.halfmoonseminars.org)
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**Cancellations:** Cancel at least 48 hours before the start of the webinar, and receive a full tuition refund, minus a \$39 service charge for each registrant. Cancellations within 48 hours will receive a credit toward another webinar or the self-study package. You may also authorize another person to take your place.

## Continuing Education Credit Information

This webinar is open to the public and offers 6.0 PDHs to professional engineers licensed in most states. It also offers 6.0 PDHs to geologists.

This course has been approved for 6.0 CLE credits by the State Bar of Nevada, the New Mexico State Bar, the State Bar of Texas, including 6.0 hours of Specialization in Administrative Law, the Utah State Board of CLE, and the Wyoming State Bar. Halfmoon Education Inc. is an approved CLE provider in California (Provider No. 8370) and this activity qualifies for 6.0 CLE hours for attorneys. This program also offers 6.0 CLE hours to Arizona attorneys. This event has been approved for 7.0 general CLE credits by the Colorado Supreme Court.

This webinar has been approved by the Association of State Floodplain Managers for 6.5 CECs for floodplain managers.

HalfMoon Education is an approved CM Provider with the American Planning Association. This course is registered for CM | 6.0 for Certified Planners.

Completion certificates will be awarded to participants who complete this event, respond to all prompts, and earn a passing score (80%) on the quiz that follows the presentation (multiple attempts allowed).

**Added Value:** Enhance your learning - a recording of this webinar will be available for attendees to stream online for two weeks after the program date. (live webinar attendance required to receive credit)

# Additional Learning

## HEC-RAS Unsteady/2D Modeling

- Mon, March 28, 2022 | 8:30 am - 5:00 pm CST

## Practical Site Engineering

- Fri, April 1, 2022 | 8:30 am - 4:30 pm CDT

## Parking Structure Design, Construction, and Maintenance

- Mon, April 4, 2022 | 8:00 am - 3:30 pm CDT

## Floodplain Modeling, Mapping and Regulation

- Tues, April 5, 2022 | 10:00 am - 2:00 pm CDT

- Wed, April 6, 2022 | 10:00 am - 2:00 pm CDT

## The Arborist Short Course: Advanced Tree Knowledge for Better Tree Care

- Fri, April 8, 2022 | 9:00 am - 4:30 pm CDT

## Structural Forensic Engineering

- Tues, April 19, 2022 | 9:00 am - 3:50 pm CDT

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

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# Registration

## Colorado River Management: *Science, Law and Policy*

Live, Interactive Webinar - Monday, April 25, 2022

How to Register		Registrant Information
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<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>Complete the entire form.</b> Attach duplicates if necessary.
<b>Mail:</b> HalfMoon Education Inc., PO Box 278, Altoona, WI 54720-0278		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
( ) <b>I will be attending the live webinar.</b> Single Registrant - <b>\$319.00</b> . Two or more registrants from the same company registering at the same time - <b>\$289.00</b> each.
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