

Agenda

Development of Water Laws: Quantity, Quality and Usage

R. Kropf

- 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
- Valuing water supplies

Understanding Colorado Surface Water and Groundwater Rights

M. Machado

S. Barrett

- Ownership of surface water
- Regulation of surface water rights v. groundwater
- Obtaining water rights
- Application and permitting process
- Changing and augmenting water rights
- Current issues

Complying with Water Quality Laws and Regulations

D. Lipson

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

Ethical Issues in Water Law and Regulation

C. Covell

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

Water Utility Supply and Regulation

K. Moseley

- 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

State and Regional Water Management and Planning

R. Kropf

J. Gimbel

- Surface water resources
- Groundwater resources
- State and regional water planning
- Interstate water compacts
- Recent developments
- Future projections and challenges

Colorado Water Laws and Regulations
Denver, CO - Wednesday, January 30, 2019

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Learning Objectives

You'll be able to:

Review common law water rights and the development of water quality regulations.

Understand surface and groundwater rights.

Examine stormwater and sewerage regulations.

Discuss water utility service areas, construction design standards and approvals.

Consider future projections and challenges in state and regional water management and planning.



Colorado Water Laws and Regulations

Denver, CO - Wednesday, January 30, 2019



Learn about new developments in water law: quantity, quality and usage

Examine issues related to surface water and groundwater ownership and rights

Understand ethical issues in water law and regulation

Explore water utility supply and regulation

Discuss state and regional water management and planning

Continuing Education Credits

Colorado Attorneys

8.0 CLE Hours, including
1.2 Ethics Credits

Professional Engineers

6.5 PDHs

Floodplain Managers

6.5 ASFPM CECs



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Faculty

Ramsey Kropf *Shareholder of Somach Simmons & Dunn, Denver*
Ms. Kropf has had a renowned career in water rights law and has been impacting some of the West’s most challenging water issues for over two decades. 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 national implications. As the deputy solicitor in the Water Resources Division of the U.S. Department of the Interior in Washington, D.C., Ms. Kropf was the principal advisor to the solicitor for all water resources issues. She spent 17 years with the Patrick Miller Kropf Noto law firm based in Aspen, Colorado, where she worked with municipalities, major resort developments and energy companies, and as a judicial officer – serving as special master in Wyoming’s general stream adjudication.

Matthew Machado *Shareholder of Lyons Gaddis, Louisville*
Mr. Machado is an expert on surface water and groundwater rights, ditches and associated interests in land. He has 19 years of experience assisting farmers, ranchers, landowners, developers, mutual ditch companies, private ditch and lateral owners, well user groups, special districts, and municipalities in acquiring, selling, developing and protecting interests in land and water rights throughout Colorado. He represents clients before Colorado’s district courts, water courts, the Colorado Supreme Court, the Colorado Ground Water Commission, the State Engineer, the Colorado Water Quality Control Commission, and various other local government entities.

Steven Barrett *Principal, Water Resources Specialist, HRS Water Consultants, Inc., Lakewood, CO*
Mr. Barrett has over 18 years of experience in the water resources field. Prior to working at HRS, he worked for the Colorado Division of Water Resources in various positions, including deputy water commissioner (Animas River), engineering technician (Denver Basin) and hydrographer (South Platte River Basin). These positions provided experience in several different aspects of water rights administration, including both groundwater and surface water rights. This experience provided a strong basis for understanding the complexities of the prior appropriation system and how water rights are administered and accounted for in the State of Colorado. Since beginning work at HRS in 2008, Mr. Barrett has assisted clients with a variety of projects ranging from change of use cases and augmentation plan development to client water rights protection, water rights accounting, GIS/DB project development, water rights valuations, and water resources planning. Mr. Barrett received a M.Eng. degree in GIS from the University of Colorado, Denver and a B.S. degree in Environmental Studies from the University of Kansas.

Seminar Information

Renaissance Denver Stapleton Hotel
3801 Quebec Street
Denver, CO 80207
(303) 399-7500

Registration
8:00 - 8:30 am
Morning Session
8:30 am - 12:00 pm
Lunch (On your own)
12:00 - 1:00 pm
Afternoon Session
1:00 - 4:30 pm

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David S. Lipson, Ph.D., P.G. *Principal, Hydrogeologist of HRS Water Consultants, Inc., Lakewood*
Dr. Lipson is a principal hydrogeologist at HRS Water Consultants, Inc., specializing in groundwater and surface-water hydrology, groundwater-surface water interactions, water quality, fate and transport of contaminants, groundwater remediation, and geochemistry. Dr. Lipson brings more than 28 years of experience working in Colorado, throughout the U.S., and internationally, solving clients’ most important water problems. He has taught groundwater engineering and remediation courses as an adjunct professor at Colorado School of Mines and as visiting professor at the Chinese Academy of Sciences in Nanjing. He is an editor of the journal *Groundwater*, and serves on the Board of Directors of the Scientists and Engineers Section of the National Ground Water Association (NGWA).

Cynthia Covell *Co-Founder, Shareholder of Alperstein & Covell P.C., Denver*
Ms. Covell graduated from the University of Colorado in 1974 and from the University of Denver College of Law in 1977. Her practice emphasizes water rights matters, and the representation of municipalities, non-profit organizations, individuals and businesses in the acquisition, transfer, sale, change and adjudication of water rights and water supplies. Ms. Covell is a member of the Colorado Bar Association Ethics Committee, the Colorado Supreme Court Standing Committee on the Rules of Professional Conduct, the Colorado Supreme Court’s Attorney Regulation Advisory Committee, and the Court’s hearing board panel for disciplinary cases.

Kristin Moseley *Partner at Porzak Browning & Bushong, LLP, Boulder*
Ms. Moseley focuses her practice on water rights law and real estate. She is a member of the Boulder, Colorado (Member, Water Law Section) and American (Member, Natural Resources Law Section) bar associations. She earned her B.A. degree from Michigan State University and her J.D. degree from the University of Colorado at Boulder. Ms. Moseley represents private and municipal clients in water rights transactions, water court litigation and in state and federal legislative matters.

Jennifer Gimbel *Senior Water Policy Scholar, at Colorado Water Institute, Fort Collins*
Ms. Gimbel has had the opportunity to work for both State and Federal governments on Colorado River issues. For the Department of the Interior she worked as the principal deputy assistant secretary for water and science, deputy commissioner for the Bureau of Reclamation, and counselor to the secretary. For the State of Colorado, she worked as the director of the Water Conservation Board and was appointed by the Governor of Colorado as commissioner on the Upper Colorado River Commission and the Governor’s representative in Colorado River negotiations.

Additional Learning

Webinar Series

Proposal Writing
Fri., Jan. 11, 2019, 11:00 AM - 3:30 PM CDT

Technical Writing

- **Technical Writing Basics**
Mon., Jan. 14, 2019, 11:00 AM - 1:00 PM CST
- **Planning Documents**
Mon., Jan. 14, 2019, 1:30 - 3:30 PM CST
- **Writing Documents**
Tues., Jan. 15, 2019, 11:00 AM - 1:00 PM CST
- **Revising and Editing Documents**
Tues., Jan. 15, 2019, 1:30 - 3:30 PM CST

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Colorado Water Laws and Regulations

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