

University of Colorado Law School

Colorado Law Scholarly Commons

Water, Oil and Gas: Recycling and Reuse of
Water (June 11)

2013

6-11-2013

AGENDA: Water, Oil and Gas: Recycling and Reuse of Water

University of Colorado Boulder. Getches-Wilkinson Center for Natural Resources, Energy, and the Environment. Intermountain Oil and Gas BMP Project

Rocky Mountain Land Use Institute, Sturm College of Law, University of Denver

Colorado Bar Association, Natural Resources & Energy Section and CLE

Follow this and additional works at: <https://scholar.law.colorado.edu/water-oil-and-gas-recycling-and-reuse-of-water>



Part of the [Energy and Utilities Law Commons](#), [Energy Policy Commons](#), [Environmental Law Commons](#), [Environmental Policy Commons](#), [Hydraulic Engineering Commons](#), [Natural Resource Economics Commons](#), [Natural Resources Law Commons](#), [Oil, Gas, and Energy Commons](#), [Oil, Gas, and Mineral Law Commons](#), [Science and Technology Law Commons](#), [State and Local Government Law Commons](#), [Sustainability Commons](#), [Water Law Commons](#), and the [Water Resource Management Commons](#)

Citation Information

University of Colorado Boulder. Getches-Wilkinson Center for Natural Resources, Energy, and the Environment. Intermountain Oil and Gas BMP Project; Rocky Mountain Land Use Institute, Sturm College of Law, University of Denver; and Colorado Bar Association, Natural Resources & Energy Section and CLE, "AGENDA: Water, Oil and Gas: Recycling and Reuse of Water" (2013). *Water, Oil and Gas: Recycling and Reuse of Water (June 11)*.

<https://scholar.law.colorado.edu/water-oil-and-gas-recycling-and-reuse-of-water/1>

Reproduced with permission of the Getches-Wilkinson Center for Natural Resources, Energy, and the Environment (formerly the Natural Resources Law Center) at the University of Colorado Law School.



Water, Oil and Gas - Recycling and Reuse of Water

June 2013

Water, Oil and Gas - Recycling and Reuse of Water

Co-sponsored By:

- Getches-Wilkinson Center for Natural Resources, Energy and the Environment, University of Colorado Law School
- Rocky Mountain Land Use Institute, Sturm College of Law, University of Denver
- Natural Resources & Energy Section of the Colorado Bar Association

SPECIAL THANKS to the Environmentally Friendly Drilling Program for its Support

Program Description:

This program is the second in a 3-part series focusing on critical water, oil and gas issues in Colorado. Each program is designed as a stand-alone program. You may choose one, two or all three of the programs. Additionally, if you decide you would like the materials from a program you did not attend, they are available in a variety of formats. Please contact CBA-CLE at (303) 860-0608, or toll free at (888) 860-0624.

The programs gather top legal, water, and energy/technical experts to share their extensive experience and expertise with you. This series provides a solid foundation on technical aspects, legal frameworks, and potential regulations and controls involved when natural resources of vital importance to Colorado - water, oil and gas- cross paths. The first program provided an overview of the pertinent law and issues generated when the water, oil and gas industries interact; addressed water quality concerns and the sourcing of water from municipalities and beyond for hydraulic fracturing and drilling.

This second program in the series focuses on the technology behind the recycling of produced water and hydraulic back fracturing flowback fluid and the issue of mandatory recycling. It also addresses the legal implications of water reuse and opportunities in Colorado.

The third program will explore the ins and outs of landowner/oil and gas company negotiations with a focus on water interests and other issues brought to the attention of planners at the first and second programs.

This series provides a great opportunity to get up to speed on high profile issues of utmost importance in Colorado.

Topics:

The Technology Behind Recycling Produced water and Hydraulic Fracturing Flowback Fluid

Presented by Dr. David Stewart, PE

Water Recycling by Colorado's Oil and Gas Industry

Presented by Mike Paules, Senior Staff, Regulatory Advisor

Oil and Gas Industry's Use and Reuse of Water from COGCC's Perspective

Presented by Thom Kerr, Permitting Manager

Water Recycling Incentives in Other States

Presented by Matthew Samelson, Esq.

Mandatory Recycling: Proposals and Difficulties

Presented by David Burnett, MS, Chemistry; MBA

Water Reuse: Legal Constraints and Opportunities in Colorado

Presented by Alan Curtis, Esq.

PROGRAM CO-CHAIRS

Sarah Klahn, Esq.*

White & Jankowski, LLP
Denver, CO

Matthew Sura, Esq.*

Matthew Sura LLC
Boulder, CO

PLANNING COMMITTEE

Susan Daggett, Esq., Executive Director
Rocky Mountain Land Use Institute
Sturm College of Law, University of Denver
Denver, CO

Kathryn Mutz, Esq., Research Associate
Getches-Wilkinson Center for Natural Resources, Energy and the Environment
University of Colorado Law School
Boulder, CO

FACULTY

Alan Curtis, Esq.
White & Jankowski, LLP
Denver, CO

David Burnett, MS, Chemistry; MBA, Director of Technology
Global Petroleum Research Institute
Texas A&M University, College Station, TX

Thom Kerr, Permitting Manager
Colorado Oil and Gas Conservation Commission
Denver, CO

Mike Paules, Senior Staff Regulatory Advisor
WPX Energy, Inc.
Denver, CO

Matthew Samelson, Esq.
Intermountain Oil and Gas BMP Project
University of Colorado Law School
Boulder, CO

Dr. David Stewart, PE, President and CEO
Stewart Environmental Consultants, LLC
Fort Collins, CO

*also on Faculty and/or Planning Committee

For more information on this seminar, please contact CLE at cle@cobar.org or call (303) 860-0608