**Agenda**

**Understanding Rights to Develop Oil and Gas**  L. Astrella
- Dominance of mineral estate
- Right to use surface
- Oil and gas rights and development
- Agreements for development of mineral rights and drafting considerations

**Understanding Rights to Develop Wind Energy**  E. Clark
- Ownership of right to wind energy
- Use of surface/land
- Typical types of agreements for development of wind energy and drafting considerations

**Understanding Rights to Develop Solar Energy**  H. Buckingale
- Ownership of right to solar energy
- Use of surface/land
- Types of agreements for development of solar energy and drafting considerations
- Development costs

**Current and Emerging Air Quality Regulations in Energy Development**  P. Seby
- Regulating oil and gas development to protect public safety, health, and welfare
- Minimizing emissions of methane, VOCs, and NOx
- New rules and regulations designed to meet Colorado greenhouse gas reduction goals
- Regulating coal mines, power plants, oil and gas development, steel production, Portland cement, and the transportation sector

**Exploring Water Law and Regulatory Issues**  A. Curtis
- Colorado water law 101
- Applying Colorado water rights law to oil and gas production
- Examining the risk of water pollution/contamination
- State and Federal water quality regulations
- Impacts to water markets

**Local Government Permitting in Colorado – Post SB 181**  B. Green
- Source and scope of local land use authority over development
- Did SB 181 grant any new powers?
- Can local governments use zoning powers to regulate oil and gas?
- Can local governments ban oil and gas?
- Common local government permitting processes for oil and gas development

**Reviewing the Impact of Natural Resource Protection Laws on Energy Production**  N. Blevins
- Examining potential impacts of energy production on habitat
- Exploring protections for endangered species and wildlife habitat
- Evaluating protections for critical areas
- Reviewing enforcement mechanisms

**Learning Objectives**

**You’ll be able to:**

- **Discuss** surface use rights and the dominance of the mineral estate.
- **Utilize** typical agreements for the development of wind and solar energy.
- **Explore** new legislation designed to meet Colorado greenhouse gas reduction goals.
- **Apply** Colorado water rights law to oil and gas production.
- **Evaluate** the source and scope of local land use authority over energy development post SB 181.
- **Understand** protections for endangered species and wildlife habitat.

**Energy Production Land Law**

**Denver, CO - Wednesday, April 8, 2020**

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• Determining and Increasing Bearing Capacity
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• Determining and Increasing Slope Stability
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Energy Production Land Law
Denver, CO - Wednesday, April 8, 2020

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