**HalfMoon Education Live Continuing Education Webinars** 

# Reading, Interpreting and Writing Land Descriptions Workshop

Online - Tuesday, April 4, 2023 | 9:00 am - 4:00 pm CDT

**Credits:** 

Professional Engineers: 6.0 PDHs

Practicing Institute of Engineering: 6.0 PDHs

Land Surveyors: 6.0 PDHs

Attorneys: 6.0-7.2 CLE Hours (See Backside for Details)

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# Webinar Agenda | Tuesday, April 4, 2023 | 9:00 am - 4:00 pm CDT (including two 30-min. breaks)

# **Understanding the Survey Process**

Research

Title research vs. boundary research

Public Land Survey System (PLSS) states, colonial states and others

Field work

- Reconnaissance
- Measuring angles and distances

· GPS

Understanding what controls location

- The importance of monuments and descriptions
- The primary function of measurements in descriptions
- · Order of importance of conflicting elements

# **Understanding Survey Drawings and Legal Descriptions**

Parts of land descriptions

North basis

Understanding bearings and azimuths

Title identity

The importance of qualitative calls

Closing the description

Handling water boundary issues

Precision vs. accuracy

Handling special situations: arcs, chords, curves, etc.

# Writing Land Descriptions

Writing different types of descriptions:

Metes-and-bounds, strip descriptions, lot-and-block

Fasement basics

Dos and don'ts when writing descriptions

Writing the qualitative portion first

Including measurements with survey precision in mind

Metes and bounds description workshop:

writing sample descriptions

# Barry Savage, PLS

Presented by

Survey Products Group Manager with Tennessee Valley Authority in Chattanooaa. TN

Prior to his service at TVA, Mr. Savage was in private survey practice for 10 years specializing in dispute resolution and expert witness services. He has surveyed several disputed state boundaries to resolve jurisdictional conflicts. Mr. Savage is an adjunct professor at Cleveland State Community College where he teaches courses in boundary law, geodesy, GIS, and surveying fundamentals. He has researched and retraced the historical surveys of Henry David Thoreau and has published several articles on the subject. Mr. Savage teaches exam review and continuing education seminars at various state and local conferences across the country.

## **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.

# Can't Attend? Order the Webinar as an On-Demand Package!

Recordings of this webinar are available for purchase. See details online 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.

Learn More and Register: www.halfmoonseminars.org Customer Service (715) 835-5900 Ext. 1



# **Credit Information**

This webinar is open to the public and is designed to qualify for 6.0 PDHs for professional engineers and land surveyors in most states that allow this learning method. Please refer to specific state rules to determine eligibility.

HalfMoon Education is an approved continuing education sponsor for engineers in Florida (Provider No. 0004647). Indiana (License No. CE21700059), Maryland, New Jersey (Approval No. 24GP00000700) and North Carolina (S-0130). HalfMoon Education is an approved continuing education sponsor for land surveyors licensed in Indiana (License No. CE21700059), Maryland, and North Carolina (S-0130).

This webinar has been submitted to the Practicing Institute of Engineering for accreditation renewal of 6.0 PDHs for New York engineers and land surveyors.

The Florida Department of Agriculture and Consumer Services has assigned this course number 10135 for surveyors. This course has been approved for Tennessee land surveyors (course #1011).

This course has been submitted to the Missouri Board for Architects. Professional Engineers, Professional Land Surveyors and Professional Landscape Architects for accreditation which is currently pending.

This course has been approved for 6.0 CLE hours in Texas and Pennsylvania and for 7.2 CLE hours in Missouri, HalfMoon Education in an approved Multiple Activity Provider by the State Bar of California (No. 8370). This course offers 6.0 CLE hours to attorneys in Connecticut. Arizona and Vermont.

Visit this course listing at www.halfmoonseminars.org for updates on pending credits.

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

## On-Demand Credits

The preceding credit information only applies to the live presentation. This course in an on-demand format may not be eligible for the same credits as the live presentation; please consult your licensing board(s) to ensure that a structured, asynchronous learning format is appropriate.