

Credit Information

The 2021 Minimum Standards for ALTA/NSPS Land Title Surveys

This webinar is open to the public and is designed to qualify for 3.0 PDHs for professional engineers and land surveyors in most states; please refer to specific state rules to determine eligibility. HalfMoon Education is an approved continuing education sponsor for engineers in Florida (Provider License No: CEA362), Indiana (License No. CE21700059), Maryland, New Jersey (Approval No. 24GP00049300) and North Carolina (S-O130). HalfMoon Education is an approved continuing education sponsor for land surveyors licensed in Indiana (License No. CE10600325), Maryland, and North Carolina (S-O130). This course has been pre-approved for 3.0 PDHs for land surveyors by the Florida Board of Professional Surveyors and Mappers and by the Missouri Board of APEPLSPLA. HalfMoon Education is deemed an approved continuing education sponsor for New York engineers and land surveyors via its pre-approval with the Practicing Institute of Engineering (PIE). Other states do not preapprove continuing education providers or courses. This webinar has been evaluated for compliance with NYS Mandatory Continuing Education requirements for professional engineers and land surveyors by the Practicing Institute of Engineering, and has been approved for 3.0 PDHs.

Using the U.S. Public Land Survey System

This webinar is open to the public and is designed to qualify for 4.0 PDHs for professional engineers and land surveyors in most states. *This webinar is not approved for New York licensees; please refer to specific state rules to determine eligibility. HalfMoon Education is an approved continuing education sponsor for engineers in Florida (Provider License No: CEA362), Indiana (License No. CE21700059), Maryland, New Jersey (Approval No. 24GP00049300) and North Carolina (S-O130). HalfMoon Education is an approved continuing education sponsor for land surveyors licensed in Indiana (License No. CE10600325), Maryland, and North Carolina (S-O130). This webinar has been approved for 4.0 PDHs for land surveyors by the Florida Board of Professional Surveyors and Mappers and by the Missouri Board of APEPLSPLA.

Tracking the Railroads

This webinar is open to the public and is designed to qualify for 4.0 PDHs for professional engineers and land surveyors in most states for whom this subject matter is professionally relevant. Please refer to specific state rules to determine eligibility. HalfMoon Education is an approved continuing education sponsor for engineers in Florida (Provider License No: CEA362), Indiana (License No. CE21700059), Maryland, New Jersey (Approval No. 24GP00000700) and North Carolina (S-O130). HalfMoon Education is deemed an approved continuing education sponsor for New York engineers and land surveyors via its course approval from the Practicing Institute of Engineering (PIE). Other states do not preapprove continuing education providers or courses. This webinar has been evaluated for compliance with NYS Mandatory Continuing Education requirements for professional engineers and land surveyors by the Practicing Institute of Engineering, and has been approved for 4.0 PDHs. HalfMoon Education is an approved continuing education sponsor for land surveyors licensed in Indiana (License No. CE10600325), Maryland, and North Carolina (S-O130). This webinar has been registered with the Florida Board of Professional Surveyors and Mappers for 4.0 CE hours and has been approved by the Missouri APEPLSPLA Board for 4.0 PDUs for land surveyors.

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.

Attendance will be monitored, and attendance certificates will be available after the webinar for those who attend the entire course and score a minimum 80% on the quiz that follows the course (multiple attempts allowed).

February Land Webinars

NON-PROFIT
U.S. POSTAGE PAID
EAU CLAIRE, WI
PERMIT NO. 2016

HalfMoon Education Inc.
PO Box 278
Altoona, WI 54720-0278



February Land Webinars

The 2021 Minimum Standards for ALTA/NSPS Land Title Surveys

- Tuesday, February 11, 2025 | 9:00 am - 12:15 pm CST

Using the U.S. Public Land Survey System

- Friday, February 14, 2025 | 9:00 am - 1:30 pm CST

Tracking the Railroads

- Wednesday, February 26, 2025 | 11:00 am - 3:30 pm CST

Special Offer: Attend all three webinars and receive a **30% discount** by using Coupon Code **FEBLAND25** at checkout online!



HalfMoon Education Inc.,
Your LIVE Education Leader Presents

February Land Webinars



The 2021 Minimum Standards for ALTA/NSPS Land Title Surveys

Tuesday, February 11, 2025 | 9:00 am - 12:15 pm CST

Credits: Engineers: 3.0 PDHs | Land Surveyors: 3.0 PDHs
Practicing Institute of Engineering (PIE): 3.0 PDHs

Using the U.S. Public Land Survey System

Friday, February 14, 2025 | 9:00 am - 1:30 pm CST

Credits: Engineers: 4.0 PDHs | Land Surveyors: 4.0 PDHs

Tracking the Railroads

Wednesday, February 26, 2025 | 11:00 am - 3:30 pm CST

Credits: Engineers: 4.0 PDHs | Land Surveyors: 4.0 PDHs
Practicing Institute of Engineering (PIE): 4.0 PDHs

To register, visit us online at
www.halfmoonseminars.org

or call our Customer Service Department at (715) 835-5900

or scan here



The 2021 Minimum Standards for ALTA/NSPS Land Title Surveys

Tuesday, February 11, 2025 | 9:00 am - 12:15 pm CST

Tuition: \$179 per registrant

Credits: Engineers: 3.0 PDHs | Land Surveyors: 3.0 PDHs
Practicing Institute of Engineering (PIE): 3.0 PDHs

Agenda:

Purpose of and Standards for ALTA/NSPS Land Title Surveys

Purpose and development of ALTA/NSPS Land Title Survey

- Elements of ALTA/NSPS Land Title Survey

Ordering the Survey

Surveying standards and standards of care

- Effective date
- Other requirements and standards of practice
- Normal standard of care
- Boundary establishment
- Measurement standards

Records research

Fieldwork

- Monuments
- Rights of way and access
- Lines of possession and improvements along boundaries
- Buildings
- Easements and servitudes
- Cemeteries
- Water features

Preparation of the plat/map of ALTA/NSPS Land Title Survey

- Fieldwork
- Boundary, description, dimensions, closures
- Easements, servitudes, rights-of-way, access, documents
- Presentation

Certification

Deliverables

- Preface
- Items 1-19
- Item 20

Presented by

Gary Kent is a professional surveyor with Schneider Geomatics in Indianapolis where, after 37 years, he transitioned in 2020 to part-time status and formed Meridian Land Consulting to provide training, consulting and expert witness services. Mr. Kent was chair of the ALTA/NSPS Workgroup responsible for the ALTA/NSPS Standards from 1995 to 2021 and has been conferred a lifetime honorary membership in ALTA. He has presented programs on boundaries, survey standards, easements and rights of way, legal descriptions, title, risk management, safety, leadership, and other topics multiple times in each of the 50 states. Mr. Kent has served on the Indiana Board of Registration for Professional Surveyors since 2004.

25 SWMS4LTS 2 11 WEBR SCLF



Save up to 31% on Tuition!

Maximize your savings with Continuing Education Credit Packages and Knowledge Points. Visit [halfmoonseminars.org](https://www.halfmoonseminars.org) and click on “NEW Packages and Knowledge Points” to learn more!

Using the U.S. Public Land Survey System

Friday, February 14, 2025 | 9:00 am - 1:30 pm CST

Tuition: \$229 per registrant

Credits: Engineers: 4.0 PDHs | Land Surveyors: 4.0 PDHs

This webinar is not approved for New York licensees; please refer to specific state rules to determine eligibility.

Agenda:

Metes and Bounds and What Came Before the US Public Land Survey System (PLSS)

Basic land description concepts: distances, directions, circular curves, mathematical closure, state plane coordinates

Reading a metes and bounds description

Drawbacks of metes and bounds system

Basics of the U.S. Public Land Survey System (PLSS)

Development of PLSS, advantages and disadvantages

Principal meridians and baselines

The township: the basic building block of the PLSS

Ranges and sections

Numbering sections

Irregular sections and aliquot parts

Describing and Locating Lands in the PLSS

Conventional parcels

“Part of” descriptions

Reading a PLSS description

Writing a description

Drawing a description

Software/websites for mapping, drawing and locating described lands

Presented by Anthony “Tony” M. Gregory, PS *Professor Emeritus of Civil Engineering Technology and former Department Head at Purdue University Northwest*

Mr. Gregory is a professor emeritus of Civil Engineering Technology and former department head at Purdue University Northwest in Hammond, Indiana. He is registered as a professional surveyor in Indiana and Illinois and consults as a project surveyor at Abonmarche through their Hobart, Indiana, office. Mr. Gregory has presented numerous seminars on various land surveying topics to professional land surveyors, surveying technicians, attorneys, title company officials, and real estate professionals through various settings. He is a member of the Indiana Society of Professional Land Surveyors (ISPLS), the Illinois Professional Land Surveyors Association (IPLSA), and the National Society of Professional Surveyors (NSPS). Mr. Gregory previously served on the ISPLS Board of Directors and is a past society president. He currently serves on the Board of Directors of NSPS and chairs the NSPS Education Committee. Mr. Gregory and his wife, Jen, previously co-pastored a church congregation in Grove City, Ohio, for two and a half years.

25 SWUSPLSS 2 14 WEBR AM

Learn More and Register:

www.halfmoonseminars.org

Customer Service (715) 835-5900 Ext. 1

or scan here



Tracking the Railroads

Wednesday, February 26, 2025 | 11:00 am - 3:30 pm CST

Tuition: \$229 per registrant

Credits: Engineers: 4.0 PDHs | Land Surveyors: 4.0 PDHs
Practicing Institute of Engineering (PIE): 4.0 PDHs

Agenda:

What is a “Railroad” by Law? (And Why Does It Matter?)

Highway or utility – public rights and railroad responsibilities

The effects of railroads on development of the US

The evolution of the regulatory framework affecting railroads in the US

Railroad Records and Regulation

Finding information about physical, legal, and historical railroad aspects

The birth of Rails to Trails

Railroad abandonment

What “abandonment” means, physically and legally

The process for abandonment

Examining the Extent, Type, Location and Time/Duration of Railroad Rights

Deciphering if railroads acquired ownership or easement or other rights

The extent of railroad rights, and significance to landowners and railroads

Shared uses of the railroad corridor

Decisions relating to Rails to Trails conversions

Presented by

Wendy Lathrop, PLS, CFM, CFS *President and Owner of Cadastral Consulting, LLC*

Ms. Lathrop is licensed as a professional land surveyor in New Jersey, Pennsylvania, Delaware, and Maryland, and as a professional planner in New Jersey. She holds a master's degree in Environmental Policy and has been involved in surveying since 1974 in projects ranging from construction to boundary to environmental land use disputes. Ms. Lathrop is also a certified floodplain manager through the Association of State Flood Plain Managers (ASFPM) and a Certified Floodplain Surveyor through the New Jersey Society of Professional Land Surveyors. A former adjunct instructor at Mercer County College in New Jersey, she has also taught as part of the team for the licensing exam review course at Drexel University in Pennsylvania. Ms. Lathrop has been teaching seminars for surveyors since 1986 and has been writing articles for surveyors since 1983. She is a contributing editor for *The American Surveyor* magazine, and she has four articles included in the American Bar Association's text, *Land Surveys: A Guide for Lawyers and Other Professionals*. She and Stephen V. Estopinal, PLS, PE co-authored a book titled *Professional Surveyors and Real Property Descriptions: Composition, Construction, and Comprehension*, published by John Wiley & Sons, Inc. in 2011. She is also on the faculty of GeoLearn, a web-based educational provider. Ms. Lathrop is a past president of the New Jersey Society of Professional Land Surveyors and of the National Society of Professional Surveyors, and she has served on the Board of Directors for the American Association for Geodetic Surveying.

25 SWTRAKRR 2 26 WEBR SCLF

Can't Attend? Order these Webinars as an On-Demand Packages!

Recordings of these webinars 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.