



surveyor says!

THE NSPS BULLETIN

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NSPS

WELCOME

Hi there, Surveyor!

Fall is firmly here, and the surveying profession continues to evolve at lightning speed. From new technologies and training opportunities to policy wins and upcoming events, NSPS has been busy making sure surveyors stay informed, connected, and ready for what's next.

Think of this bulletin as your all-in-one catch-up for what's happening across the profession; grab a coffee, maybe a slice of pumpkin pie and dive in.



Sponsorship with NSPS

Welcome to our newest NSPS sponsor!

CHC Navigation (CHCNAV) designs and manufactures high-precision surveying, mapping, and construction positioning technologies that help professionals work faster and more efficiently. With solutions covering GNSS smart antennas, UAV and LiDAR, machine control systems and field data workflows, CHCNAV supports surveyors, geospatial specialists, and construction teams across the industry.

We at NSPS are thrilled to welcome CHCNAV onboard as a Silver Sponsor!



Want to join the growing list of sponsors? [Click Here](#) for details!

RECENT NEWS

Tech on the Rise: Mapping the seabed from the sky

Surveying isn't just about land anymore. Airborne imaging and bathymetric LiDAR are teaming up to classify shallow-water seabeds and the results are dazzling. Imagine peering through the waves with near-perfect clarity.

Dive into the details [here](#).

Mapping Broadband, One Home at a Time

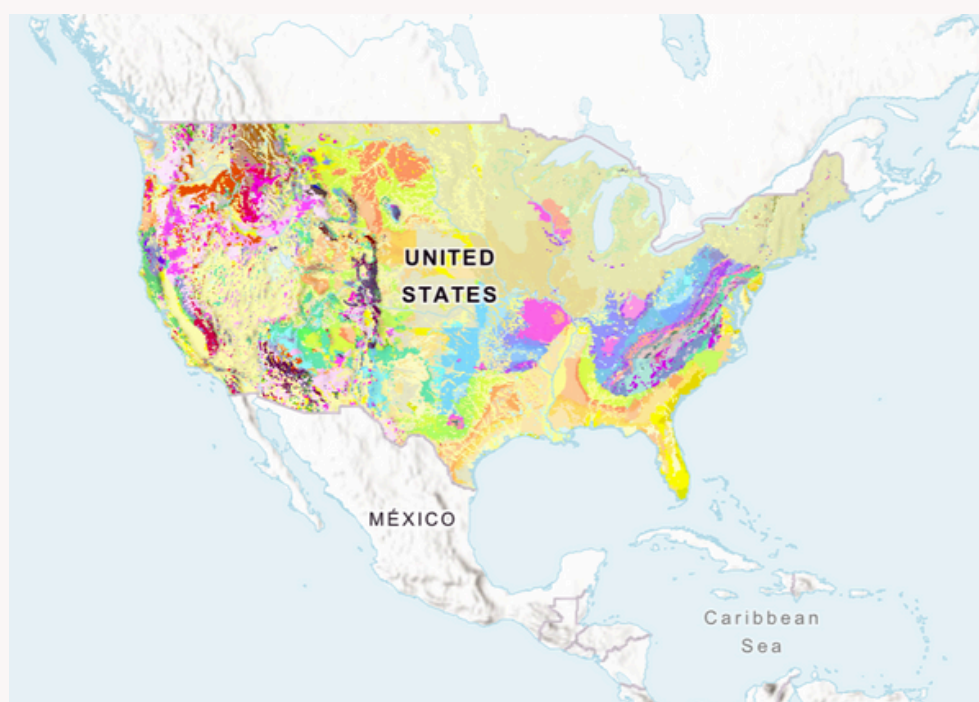
Maine's doing something clever: using GIS and high-res spatial data to map broadband connectivity down to individual homes. It's a masterclass in how geospatial data can connect communities, not just measure them.

[Full story here](#) on how Maine is using GIS to expand broadband access in rural communities.

The Most Detailed US Geological Map Ever

The U.S. Geological Survey has released the most detailed, interactive, national-scale geologic map of the contiguous United States to date.

[Read more about it.](#)



ADVOCACY

Occupational Licensing (NOTE: 2025 Day on the Hill Issue)

On September 4, Rep. John Joyce (R-PA) reintroduced a “Sense of the Congress” resolution H.Con.Res. 47 on design professional licensure.

The resolution was referred to the House Committee on Education and Workforce. Rep. Suzanne Bonamici (D-OR) is soon expected to be the lead Democrat on the resolution.

This Congressional resolution distinguishes the important role licensing of design professionals plays in protecting the public health, safety, and welfare in the current debate over occupational licensing reform.

The design professions include but are not limited to architecture, engineering, surveying and mapping.

The resolution, although non-binding, sends a signal to states that they should not affect these professions in occupational licensing reform. While the case for reform of licensing in some occupations is desirable, bills introduced in some state legislatures are too broadly drafted and fail to exempt or recognize the importance of licensing of design professionals.

The introduction of this resolution sends a strong message from Congress to the states that care should be taken to preserve the necessary and legitimate licensing of architects, engineers and surveyors.

What are the key issues in your state that NSPS should be advocating for? Share your concerns with us so that we can appropriately support the profession from a national and local perspective.

EVENTS

NSPS YSN/FIG YSN 2nd Americas Meeting — Bloomington, MN

Last weekend, over 70 young surveyors from across the Americas gathered in Minnesota for the Joint NSPS YSN/FIG YSN 2nd Americas Regional Meeting.

The event brought together some of the most enthusiastic, outgoing and passionate emerging professionals in the surveying and geomatics community. The energy, ideas and enthusiasm shared in Minneapolis are a testament to the bright future of the surveying profession.

The NSPS Young Surveyors Network looks forward to welcoming everyone back in the spring for more opportunities to learn, connect, and grow together.



Trimble Dimensions 2025

Las Vegas, NV. Nov 10–12, 2025

Surveyors, engineers, GIS pros, it's all happening in Vegas. Hundreds of sessions, live demos and discounts for NSPS members (5–15% off group bookings).

Certified Floodplain Surveyor Training

Southbury, CT. Jan 14–16, 2026

Get certified, get confident, and get ready to tackle FEMA regs, Risk Rating 2.0, Elevation Certificates, and floodplain management like a pro. The course ends with a certification exam, so yes, it's intense, but so is the pride when you pass. More information [here](#).

GeoWeek 2026

Denver, CO. Feb 16–18, 2026

We're thrilled to announce NSPS is now an Industry Partner for GeoWeek! Expect drones, AI and enough tech talk to make your total station blush. This is the future of surveying and NSPS will be there to help shape it.

CONTACT & SUPPORT

Need help or have questions? Our friendly, helpful team are here to serve



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Holiday Hours

Thanksgiving: Closed Thursday 27 & Friday 28 November. Back Monday, December 1.

Christmas & New Year: Closed Wednesday 24, Thursday 25, Wednesday 31 & Thursday 1. Full staff will be back on Monday, January 5.

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NEW EPISODES EACH WEEK
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