

State News for NSPE Members

Proposed Bills to Fund \$1.3 Billion in State Infrastructure

In the last 11 years, the city of Havre has had 255 water main breaks. The city's public works director, Dave Pederson, says 46 of those breaks happened in the last two years alone. "During main breaks, large sections of the city are without water for a long period of time," Pederson said in a [Missoula Current report](#).

Restoring Havre's water system is at the top of a long list of water, sewer, and other infrastructure projects across the state that lawmakers are considering in the 2023 Montana Legislature.

Total, there are nine bills introduced so far that ask the state to fund about \$1.3 billion to projects. The funding comes from a mix of the general fund, essentially the state's checkbook, and taking on debt through bonding. Four of the bills got hearings in the Joint Appropriations Subcommittee on Long Range Planning in the legislature's fourth week. [Read more.](#)

Progress and Challenges for Montana's Transportation System

Despite additional state and federal transportation investment, some segments of Montana's transportation system are deteriorated, lack some desirable roadway safety features, or do not have the level of reliability needed to fully support economic development. This is according to a new report from TRIP (a national transportation research nonprofit), which examines the condition and use of Montana's system of roads, highways and bridges and provides information on the state's top 20 transportation challenges and the improvements needed to address them.

The report, "[Keep Moving Montana Forward: Progress and Challenges in Achieving a 21st Century Transportation System](#)," finds that throughout Montana, nearly one-third of major locally and state-maintained roads are in poor or mediocre condition, 7% of locally and state-maintained bridges (20 feet or more in

length) are rated poor/structurally deficient, and the state's traffic fatality rate increased significantly from 2019 to 2021, when it was the fifth highest in the nation. [Read more.](#)

State Licensing Board Meeting

The [Montana Board of Professional Engineers and Land Surveyors](#) will hold its next meeting on **Thursday, March 9**. Access meeting information [here](#).

Stay up to date on legislative issues through the [NSPE Advocacy Center](#).

Meet the FEYA Top 10 Finalists

NSPE is pleased to announce the 10 finalists for the [2023 Federal Engineer of the Year Award](#), honoring engineers employed by a federal agency with at least 50 engineers worldwide. All have made extensive contributions to their organizations and also to the public that PEs ultimately serve.

The winner of this year's award will be announced during a ceremony at the National Press Club in Washington, DC, on February 24, and will be selected from the following finalists.

- **Stephen Craven, Ph.D., P.E.**, electrical engineer, networks/WAN specialist; Tennessee Valley Authority
- **Steven C. Dunn, Ph.D., P.E.**, electrical engineer; General Services Administration Public Buildings Service
- **Maj. Dustin L. Gooden, P.E., PMP, LSSBB**, chief, strategic basing corporate branch; US Department of the Air Force, Headquarters US Air Force
- **Chad C. Hogan, P.E.**, lead engineer; US Department of the Air Force, Air Force Material Command
- **Capt. Jeneé A. Jagoda, P.E., PMP**, engineering flight commander; US Department of the Air Force, Air Force Global Strike Command
- **Capt. Christopher C. Jankowski, P.E., PMP, ENV SP**, chief of operations engineering; US Department of the Air Force, Pacific Air Forces
- **Andrew R. Lawrence, P.E.**, salvage engineering response team principal architect; US Department of Homeland Security, US Coast Guard
- **Nicholas Brian Melly, P.E.**, fire protection engineer; US Nuclear Regulatory

Commission

- **Dr. Brandon L. Toliver, P.E.**, branch chief, basing and beddown; US Department of the Air Force, Air Force Installation & Mission Support
- **Brian R. Wybrecht, P.E.**, civil engineer; US Department of the Army, US Army Europe and Africa

NSPE NATIONAL SOCIETY OF PROFESSIONAL ENGINEERS

FEDERAL ENGINEER OF THE YEAR

				
Stephen Craven, Ph.D., P.E.	Steven C. Dunn, Ph.D., P.E.	Major Dustin Gooden, P.E., PMP, LSSBB	Chad C. Hogan, P.E.	Captain Jeneé A. Jagoda, P.E., PMP
				
Captain Christopher C. Jankowski, P.E., PMP, ENV SP	Andrew R. Lawrence, P.E.	Nicholas Brian Melly, P.E.	Dr. Brandon Toliver, P.E.	Brian R. Wybrecht, P.E.

Congratulations to the 2023 Top 10 Finalists!

2023 Lineup of 15 Free PDHs Are Available

NSPE membership offers the benefit of access to 15 on-demand webinars. This year's webinars address various topics of interest to professional engineers including ethics, emerging technologies, construction projects, and licensure. Upon successful completion of each webinar quiz (with a passing score of 70% or higher), the quiz taker will receive an attendance certificate with the appropriate

credits earned for that session. [Access the free webinars](#) .

2022 NSPE Scholarship Winners

The NSPE Education Foundation awarded several scholarships to support talented students pursuing engineering degrees in ABET-accredited programs.

Auxiliary Legacy Scholarship

Leah Griesmer, from Broadview Heights, Ohio, is studying mechanical engineering at the University of Cincinnati.

Katelyn King, from Basking Ridge, New Jersey, is studying biomedical engineering at the University of Michigan, Ann Arbor.

Maureen L. and Howard N. Blitman, P.E., Scholarship to Promote Diversity in Engineering

Sebastian Rodriguez, of Cincinnati, Ohio, is attending Carnegie Mellon University to study mechanical engineering.

The George B. Hightower, P.E. Fellowship

Tyler Kleinsasser is a graduate student at the South Dakota School of Mines and Technology in Rapid City, South Dakota.

Swadesh and Om P. Popli, P.E., P.L.S. Scholarship

Eli Ordaz is studying civil engineering at Brigham Young University.

Steinman Scholarship

Kathleen Abrams is attending the University of South Carolina, majoring in biomedical engineering.

Michael Chavez is studying electrical engineering, with an emphasis on renewable energy, at the University of Nevada, Reno.

Jake Schneider, of Fort Thomas, Kentucky, is pursuing his degree in civil and environmental engineering at the University of Louisville.

Lindsay Steis, of Ridgway, Pennsylvania, is attending Gannon University, majoring in environmental engineering.

Jonathan Windham, of Sumrall, Mississippi, is pursuing an electrical engineering degree at Mississippi State University.

The 2023 Scholarship Season Opens

The NSPE Education Foundation is [now accepting applications](#) for the 2023 scholarship season through an online submission platform. The application deadline is **April 1**.

Congratulations to the 2022 Scholarship Winners!



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Steinman Scholarship



Mike Chavez
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