

October 28, 2025



## Vermont ASCE Monthly News and Updates

Good morning members of the Vermont Section of ASCE! We hope you all are enjoying the start of some warmer weather and we are excited to see you at our upcoming events this spring. See our latest news and events below!

In this newsletter, you'll find:

1. President's Message
2. 2025-2026 Board of Directors
3. Norwich University Bridge Design Night Recap
4. Younger Member Bowling Night Recap
5. Region 1 Spring Assembly Recap
6. UVM Engineering Design Night Poster Session, April 24th 5-7PM
7. 2024 MSK Project of the Year Lunch and Learn, End of May
8. VT ASCE Annual Meeting, June 11th
9. Job Postings - Director of Public Works, St. Albans, VT, - Dam Safety Engineering Positions in the VTDEC Dam Safety Program - Principal in Charge Position, Civil Engineering Associates, South Burlington, VT

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## President's Message

Hello All!



Happy spring! It is nice to see the grass turning green and all the flowers popping. We have a couple more great events coming up before we take a break for the summer including a Lunch & Learn from the 2024 Project of the year by MSK, the UVM Engineering Design Night Poster Session and the Vermont Section Annual Meeting. Also included in this newsletter is the ballot for new board members. If you are a Vermont ASCE member, please take a minute to vote.

Stay tuned for more details and an invitation to the Annual Meeting and feel free to reach out if you have any questions about ASCE, would like to become more involved, or even if you would just like to connect.

Hope to see you soon!

Thank you,  
Sean Wines

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## 2. 2025-2026 Board of Directors Elections

We are excited to introduce this year's nominees for open ASCE board positions. Below you will find a short biography on each of the new voting members. Please use the button below to vote for each of the officer positions.

[Vote Here!](#)

**Andrea Ameden, PE – President Elect**

Andrea graduated from UVM in 2018 with a B.S. in Civil Engineering. During her undergrad years, Andrea was involved in the UVM ASCE student chapter as President and Treasurer and in VT ASCE as Newsletter Editor. She returned to VT ASCE as Membership Chair in 2022 and is currently serving as Treasurer from 2023-2025. Andrea has worked as a stormwater designer and permit coordinator at Stevens & Associates in Brattleboro, VT, focusing on land development/redevelopment, stormwater design, and other land use/environmental permitting. She currently works at VHB as a Water Resources Engineer where she assists with operational and construction stormwater design, site design and grading, hydraulic and hydrologic analyses, and environmental permit compliance. In her free time, Andrea enjoys hiking, hunting, and foraging all the Green Mountains have to offer.

**Victor Amesdoeder - Treasurer**

Victor, EIT, is a Land Development Engineer at VHB Inc. since 2021, located in Burlington Vermont. His work focuses on stormwater design and management, civil/site development for ski resorts and a variety of private development projects across New England. Victor received his B.S. in Environmental Engineering from The Ohio State University. He has been an active ASCE member on the Vermont Board since 2023. He is also currently a model-based design coach, focusing on teaching 3D modeling integration into VHB's everyday drafting and designing tasks. As the previous membership chair, Victor engaged peers in more diverse engineering experiences, broadened their skills, and cultivated a larger ASCE community during the past year. He will serve as the VT Section Secretary this year. Victor enjoys spending his time playing music, snowboarding and backpacking in his free time.



### **Erin Robinson - Secretary**

I am a water engineer with Arcadis and moved up to VT in June last year. ASCE has been such a valuable resource in my early career, and it has been empowering to grow WITH the organization. I was also recently named one of ASCE's Professional New Faces for 2025! When I am not running around at volunteering events or working with various ASCE groups, I can be found trying to explain winter to my FL family, fighting the squirrels that keep burying WHOLE slices of bread in my garden beds, and getting lost in a corn maze or blueberry patch. If you are visiting the area and need a tea shop / VT creemee stand / U-pick farm recommendation, I am your girl!

**Matthew Estabrooks, PE - New England Delegate**

Matt received his BS in Civil Engineering from the University of Vermont in 2007 and is a licensed professional engineer in Vermont and New Hampshire. He is a Project Manager at Sanborn Head in Burlington, Vermont with expertise in environmental engineering, permitting, and compliance. He lives in Waitsfield with his wife, three children, dog, and cat. When he is not working, he loves spending time with his family and friends, cooking good food, and exploring the outdoors. In the winter you can find him on the mountain skiing and snowboarding; in the summer, you can find him hiking or playing a round of golf. Matt has been actively involved in ASCE since 2013 including contributing to the Vermont infrastructure report card and serving as Treasurer and Younger Member Committee Chair for the Vermont Section.





### **Laura Williams - Younger Member Chair**

Laura is a senior project engineer at Sanborn Head in Burlington, Vermont in the solid waste client service area. She received her BS in Environmental Engineering in 2016 from the University of Vermont. As a senior project engineer at Sanborn Head, she specializes in landfill design, stormwater planning and design, geotechnical engineering and compliance within the state of Vermont. Laura has been actively involved in ASCE since 2019 including contributing to the Vermont infrastructure report card and serving as Membership Chair of the Vermont Section. Currently, Laura is the Vermont chapter's Younger Member Chair.

### **3. Norwich University Bridge Design Night Recap**

Norwich University's freshman class put their civil engineering skills to the test on April 5th. As their final project, first-year students were instructed to form small teams and build a 12ft long wooden bridge that can withstand a 600lb load. Teams drafted construction drawings, familiarized themselves with various power tools, and launched their truss designs across a model river to balance between two abutments. Although some bridges cracked under pressure, all students demonstrated fantastic critical thinking and engineering skills.



The VT Section is excited to see their blossoming engineers take on new structural challenges as they continue their careers at Norwich. Hopefully, we will see them at the ASCE Steel Bridge Competition too!

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#### 4. Younger Member Bowling Night Recap

We had a fun evening of bowling and networking at our spring annual younger member event. Students from both Norwich University and UVM joined professional members to light up the lanes at Stowe Bowl on April 11th. Can't wait to let the good times roll again next year!





## 5. Region 1 Assembly Recap

On March 21<sup>st</sup> and 22<sup>nd</sup>, Vermont hosted the ASCE Region 1 Assembly in Burlington Vermont. During the assembly, members representing the different sections and branches spoke about the successes and difficulties throughout the past year. Ideas were shared on how to come up with solutions to the challenges experienced throughout the year and there were opportunities to celebrate the successes. Overall, the meeting was very informative and a good networking opportunity to share ideas for future plans in the Vermont section along with the many other sections and branches represented in Region 1.

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## 6. UVM Engineering Design Night Poster Session

Please join our students, community partners, faculty, and advisors on Thursday, April 24th at 5:00PM as the students present their capstone design projects in a poster session. Earn Vermont PDH hours for your design review input at the poster session. Parking passes will be available. Contact [John.Lens@uvm.edu](mailto:John.Lens@uvm.edu) (course instructor) if you have questions. In Addition the students will be giving there final design presentations on wednesday May 7th from 9:30AM to 3:00PM. A flyer will be sent out when it is available.



**2025 ENGINEERING DESIGN NIGHT**

Join us in celebrating the capstone project designs by teams of Mechanical, Electrical, Biomedical, Civil, and Environmental Engineering Seniors

**Thursday, April 24th**  
5:00-7:00PM

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For more information:  
[go.uvm.edu/cems-design-night](https://go.uvm.edu/cems-design-night)

 College of Engineering and Mathematical Sciences

## 7. 2024 MSK Project of the Year Lunch and Learn

The 2024 VT ASCE Project of the Year award goes to MSK Engineers for their work with the Town of Bennington identifying and replacing lead water service lines. A phase 1 mapping effort revealed as much as 50% of the system could be served by lead pipes. MSK developed new methods for funding, public outreach, data management, pipe material identification, and construction. To date, over 200 lead service lines have been replaced across three construction contracts and hundreds more are slated for replacement. This project has eliminated an invisible and persistent risk for over 200 homes and businesses and all work was provided at no cost to homeowners.

An invitation will be coming out soon.

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## 8. VT ASCE Annual Meeting- June 11th

This year our annual meeting will consist of a site tour, a corn hole fundraiser for a future student scholarship and a dinner social at North beach . The evening will consist of a site tour of the Burlington High School, followed by a cornhole tournament and dinner event at north beach in Burlington where we will give out this year's Engineer, Young Engineer, and Project of the Year awards, as well as induct 2025-2026 board members. More information and an invitation to follow.

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## 9. Job Postings



### **Join Our Team as the Director of Public Works - St. Albans, Vermont**

The Town of St. Albans, Vermont, nestled in the scenic New England landscape and rich with history and community spirit, is seeking a dynamic and experienced Public Works Director to lead and oversee the essential infrastructure that serves our residents. This pivotal role ensures the safety, functionality, and appeal of our town through managing municipal buildings, streets, parks, and stormwater infrastructure. As the face of the department, the Director will have a lasting impact on the health, safety, and overall perception of our community.

#### **Key Responsibilities:**

The Director will oversee departmental functions to ensure efficiency, safety, and high morale. Responsibilities include managing capital and operating budgets, leading a team of dedicated professionals, and maintaining public trust through timely response and transparent communication with residents. Additionally, the role involves directing infrastructure projects, upholding compliance standards, monitoring weather and road conditions, and coordinating emergency responses.

#### **Qualifications & Competencies:**

The ideal candidate holds a bachelor's degree in civil engineering or a related field and has five years of municipal public works management experience. Proficiency in technical areas such as highway construction, budget management, problem-solving, and public service is essential. Licensure as a Professional Engineer in Vermont is preferred but not required.

#### **Why Join Us?**

As a valued member of the St. Albans team, you'll receive a competitive benefits package, including PTO, comprehensive health, dental, and vision plans, and access to a municipal pension. This is a fantastic opportunity for a forward-thinking professional to contribute to a growing community in an empowering role, with significant responsibility in ensuring the well-being and satisfaction of St. Albans residents.



**Dam Safety Engineering Positions in the VTDEC Dam Safety Program**

The Department of Environmental Conservation, Dam Safety Program (DSP) is seeking highly motivated civil or environmental engineers to join our team. Experience or interest in dam safety engineering, geotechnical or structural engineering, hydrologic and hydraulic modeling for dams, and or Emergency Action Planning for dams is highly desired.

The DSP acts as both regulator and dam owner, regulating nearly 1,000 non-power, non-federal dams statewide and acts as the State's owner representative at 14 dams, including the three Winooski River Flood Control dams. The DSP is a growing, dynamic team that includes staff engineers, analysts, technicians, and professional engineers with many years of Dam Safety experience. These positions are full-time and will include a blend of field and office engineering and management tasks.

Two dam safety engineering positions are available and both positions are being offered at multi-level depending on experience and capabilities of applicants.

- **Dam Safety Program Technical Services**
  - Level IV: <https://careers.vermont.gov/job-invite/52341/>
  - Level V: <https://careers.vermont.gov/job-invite/52347/>
  - Level VI: <https://careers.vermont.gov/job-invite/52348/>
- **Dam Safety Program Regulatory and Emergency Action Plan Services**
  - Level IV: <https://careers.vermont.gov/job-invite/52349/>
  - Level V: <https://careers.vermont.gov/job-invite/52360/>
  - Level VI: <https://careers.vermont.gov/job-invite/52361/>

Please contact Ben Green at [Benjamin.green@vermont.gov](mailto:Benjamin.green@vermont.gov) or 802-622-4093 with any questions.



**Shape the Future as Principal in Charge**

Are you ready to elevate your career and drive transformative projects? Join our team as a **Principal in Charge**, where you'll take the lead on impactful civil engineering initiatives, guiding talented professionals to deliver excellence. This is your opportunity to leave a legacy through leadership, innovation, and collaboration.

**Responsibilities**

- **Strategic Leadership:** Chart the course for all civil engineering projects, ensuring they meet and exceed expectations.
- **Client Partnership:** Serve as the trusted advisor for clients, fostering relationships built on trust, transparency, and results.
- **Team Empowerment:** Mentor and inspire engineers, project managers, and support staff to reach their full potential.
- **Operational Excellence:** Manage budgets, timelines, and resources, keeping projects on track and aligned with industry best practices.
- **Innovative Culture:** Cultivate an environment of creativity, collaboration, and continuous improvement.

**Qualifications That Set You Apart**

- Bachelor's degree in civil engineering
- Professional Engineer (PE) license.
- 15+ years of experience in civil engineering, with 10+ years in leadership roles.
- Proven track record in managing large-scale projects successfully.
- Expertise in project management tools and software.

**What We Offer You:**

- A competitive salary and comprehensive benefits package that includes
  - 4-Week Vacation Time package, Paid Holidays and Sick Days
  - 100% Health Insurance Coverage (starts Day 1)
  - 401k Profit Sharing 125 Cafeteria Plan
  - Life and Disability Insurance
  - Medical Leave Parental and Family Leave
  - A collaborative work environment equipped with cutting-edge technology.
  - Engaging projects that make a real difference in the region.

**Your Future Starts Here**

If you're ready to lead transformative projects and drive innovation in civil engineering, we want to hear from you. Bring your expertise, vision, and passion to our team, and let's build the future together.

**Apply:** Please send all communications to the attention of Amy Marks, Office Manager at [amy@cea-vt.com](mailto:amy@cea-vt.com)

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