INFORMANT

NEWSLETTER OF THE MAINE SECTION ASCE

September 2025



From the Editor:

September is here, and this month's issue of The Informant is packed with events you won't want to miss! First up is our Monthly Meeting happening next Wednesday in Augusta (apologies for the late notice; please RSVP ASAP!), followed by Giant Jenga to support ACE, and the WTS Annual Meeting. If you are short on PDHs for this re-up year, the PDH tour is a great way to earn some and visit different ongoing construction sites around the state.

If you have been interested in getting involved in any of these organizations, now is the time to come to an event, network, and learn more about what we do and ways you can help.

We hope to see you soon!

Heather

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Maine Section ASCE - Save the Date(s)						
September 2025						
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24 ASCE Monthly Meeting	25 Giant Jenga	26	27
28	29	30 WTS Annual Meeting	OCT 1	OCT 2	OCT 3 MBTA PDH Tour	OCT 4







President's Message

Hello Maine Section:

My first President's Message seemed so far away following the Maine Section's 75th Anniversary and as usual, summer flew right by and here we are. I'm honored to be serving our members this year and have a great Board alongside me. Past President Nate Strout did an excellent job last year presenting the 2024 Report Card as well as helping to organize the Maine Section's 75th Anniversary. I'm lucky to have him to lean on.

I'm looking forward to this upcoming year and we have some great events planned, including a joint meeting with New Hampshire ASCE in Southern Maine as well as a joint event with WTS and MBTA in Freeport with a presentation by Marsha Anderson Bomar, ASCE National President-Elect!

I look forward to seeing our members, old and new, at our monthly meetings. As always, if you have an interesting project or tour that you would like to present, please don't hesitate to reach out to the board!

Happy September!

Justin Yaitanes, P.E.
Maine Section ASCE President

Past President Nate Strout with our 2025 President's Award Winner Maria Fuentes! Congratulations Maria on your retirement and for all your advocacy for transportation in Maine!









Maine Section Monthly Meeting

Maine Section ASCE

Site Tour & Happy Hour: Farn 1 PDH!

Wednesday, September 24th, 2025



Western Avenue over I-95 Bridge Replacement

<u>Project Team: Devon Eaton (MaineDOT, Project Manager), Craig Hurd (MaineDOT, Resident), Katherine Wight (Stantec, Project Manager), and Dom Cyr (Reed & Reed, Project Manager)</u>

Location:

Western Avenue (Route 202) over I-95, Augusta, ME

Schedule:

3:00 – 4:00 PM Tour of Construction Site 4:00 – 6:00 PM Happy Hour – Cushnoc Tasting Room (40 Front Street, Augusta)

Cost:

ASCE Members – \$30 Non-Members – \$40 Student/Life Members – FREE

The existing Western Avenue bridge is being replaced on alignment, with a new 2 span, steel girder with concrete bridge deck structure, on concrete substructure units founded on bedrock. This new structure replaces the 68 year old, 4-span structurally deficient structure that had deteriorated to the point that it reached the end of its useful life. The new structure provides additional vertical clearance over I-95 to help avoid over height vehicle strikes, and is comprised of prefabricated bridge units (PBUs) to accelerate construction and minimize the time that traffic is shifted to an adjacent onsite temporary bridge/roadway. The project also includes approximately 1,350 ft of sidewalk construction/reconstruction along Western Avenue and Whitten Rd. This sidewalk work will connect pedestrian access along both sides of each respective roadway to create significantly safer access through the area. The new bridge is anticipated to open to traffic in fall 2025. Please bring your hard hat, safety vest, and steel-toed boots. We will follow up with all registrants with an aerial showing the parking and meeting location.

Register HERE or contact Ben Smith Email: Benjamin.smith@tylin.com

Please RSVP by THIS Wednesday, September 17th, 2025!





THE WICKED DATA MIN"AH"

#22 SWINGING AND SUSPENION BRIDGES

75

feet in length of the Wiggly Suspension Bridge across the tidal flow from Barrel Mill Pond to the York River. Wiggly Bridge is also the shortest Suspension Bridge in the United States.

Source:https://www.seacoastnh.com/

1936

year the Skowhegan Swinging Bridge built after 3 previous failures. The first bridge had hemp in steel wires.

Source: https://www.bridgemeister.com/pic.php?pid=1072

1892

years that Androscoggin Swinging
Bridge was built to help Cabot
Manufacturing Company employees
a safer passage across the river.

Source: https://historicbridges.org/

25

feet tall towers on the New Portland Wire Bridge on abutments made of rough-quarried granite.

Source: https://visitmaine.com/

2505

feet of the Deer Isle - Sedgwick Bridge and modified to stiffen girder after the Tacoma Narrows bridge failure.

Source: https://historicbridges.org/bridges/browser/?bridgebrowser=maine/deerisle

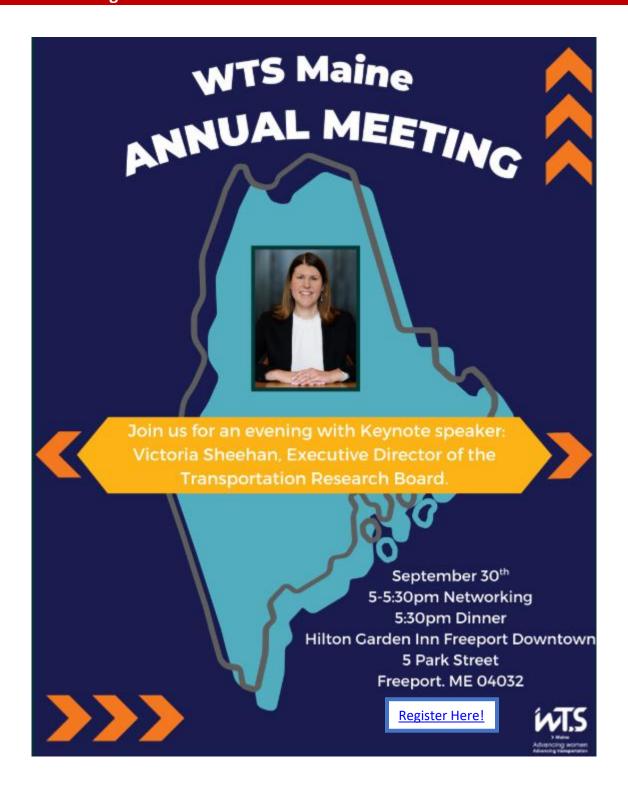
MAINE SECTION

ANNIVERSARY





WTS Annual Meeting







MBTA PDH Tour



Oct 03

MBTA PDH Tour - Friday, October 3

Learn about innovative transportation projects in the Brunswick area, and earn up to 6 PDH credits.

TechPlace, Brunswick Landing's Technology 74 Orion St, Brunswick, ME 04011

View on map

Oct 03, 2025 08:00am

Add to Google · Outlook Web · Outlook Mobile · Yahoo

Register Here!

\$0.00 - \$145.00

Please join us for the 2025 PDH Tour & earn up to 6 PDH credits.

The Tour will kick off in Brunswick with a continental breakfast and presentation, followed by visits to project sites, including the Brunswick Landing Expansion, Sargent's quarry in Bowdoin and the Frank J. Wood Bridge. Expected tour duration is 8 a.m. to 2:30 pm.

Cost is \$120 for MBTA members, \$145 for non-members.

Sponsorships are available:

Grand - \$1,500. Includes 4 tour registrations. **Diamond** - \$1,000. Includes 3 tour registrations. Gold - \$750. Includes 2 tour registrations.

Silver - \$500. Includes 1 tour registration.

Bronze - \$350.

Many thanks to our 2025 sponsors:

DIAMOND



GOLD

SILVER



Joint NH Section Meeting



OF CIVIL ENGINEERS

MAINE/ NEW HAMPSHIRE

JOIN US

OCTOBER 21, 2025 5-8PM

- Tour of the Wiggly Bridge, York METechnical Presentation & Networking to follow at Wiggly Bridge Distillery (1 PDH)

Technical Speakers include:

Dean Lessard, PE | Town of York, Town Engineer Thomas Rioux, PE | Structural Engineer, VHB

Spots are limited! Register today!







MAINE SECTION YOUNGER MEMBERS HOCKEY NIGHT IN PORTLAND



Come watch your University of Maine Black Bears take on the visiting UMass Lowell River Hawks and catch up with your fellow young professionals!

We've reserved 16 seats, first come, first served (Members only). This game always sells out! Contact below if you would like to purchase extra tickets at the discounted group rate!

10 December 7:00 PM Start

At the Cross Insurance Arena 1 Civic Center Square, Portland, ME 04101

Please RSVP by September 30th

RSVP HERE!

E-mail Ben Smith at benjamin.smith@tylin.com

ASCE YOUNGER MEMBERS

















- Culvert Rehabilitation projects
 Snap-Tite, CMP, Large Diameter HDPE
- Inflow & Infiltration Solutions (Cretex)
 Pro-Ring, Pipe/MH & Frame Seals
 Low Density Cellular Concrete used for geotechnical & pipe fill applications







- Geotechnical Engineering
- Environmental Consulting
- Materials Testing Services

Biddeford, Maine 207-286-8008 Newington, New Hampshire 603-427-0244 Mansfield, Mass. 508-623-0101 www.rwgillespie.com













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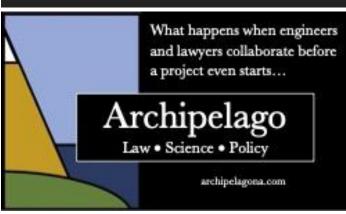




ENVIRONMENTAL • CIVIL • GEOTECHNICAL • WATER • COMPLIANCE

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Business Cards

Do you run your own consulting firm, or have a business that the Maine engineering community should know about? Advertise with a business card! Business card listings run for 1 year, including 9 issues of the Informant and full time on the website. Cost: \$150.00 Discounts Available: Purchase a 1-year Business Card ad and receive a \$25 discount on a Job advertisement!

Job Listings

Advertise for new employees at any level – students, EITs, and PEs will all see your ad. Job advertisements are posted in one issue of the Informant and on our Facebook page.

Cost: Quarter Page (3.75"x5") - \$35

Half Page (7.5"x5") - \$75 for 1 month

- \$500 for 1 year (9 issues)

Full Page (7.5"x10") - \$150 for 1 month

-\$1000 for 1 year (9 issues)

The deadline for submissions is the 20th of each month prior to publication.