

ON THE MOVE

New Hampshire Department of Transportation Newsletter



Late Summer 2023



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Summer Construction

I am really proud of everyone at the NHDOT. We are working on so many projects and our Bureau of Construction is among the busiest. There are over 60 projects moving forward – many that will finish this fall and a few that will continue into next year and beyond.

I am excited to see the completion of the Spaulding All Electronic Tolls go online. This new system is safer for motorists and better for the environment. The Turnpike Bureau faces many challenges and they step up over and over again to get the job done.

Four big projects - Exit 4A on I-93, the Everett turnpike widening, the I-89 West Lebanon bridge, and the NH 119 Hinsdale-Brattleboro bridge over the Connecticut river won't finish this year but it's impressive what has been accomplished so far.

I am also looking forward to a new bridge on Route 107 over Freese's Pond. Our Bridge Maintenance team is leading the way on this new bridge that will eliminate an issue that has grown over the last several years.

We hope to complete 412 miles of paving work this year – We just need the rain to stop! These projects are critical to keeping "good roads" in good condition and it's a big reason residents and visitors driving and living in NH - we do have great scenery and some of the best roads. There's always work to do, but I think our roads are looking good.

Summer construction for the maintenance Districts has been tremendously more than anticipated this year with all of storm damage being addressed. Significant washouts requiring emergency repair have been experienced across the state including NH 10 in Winchester, NH 123A in Alstead (again), NH140 and NH 11 in Alton, NH 107 in Pittsfield, and NH 113 in Madison (twice). These are just some of the major impacts, not to mention the many, many areas of eroded shoulders and washed-out ditches, and undermined culverts that are being addressed as well. District maintenance personnel have done just an outstanding job responding to these emergencies and working tirelessly to get the roads open and make repairs.

Special thanks to New Hampshire's construction contractors - they take great pride in their work and their communities. We truly appreciate the extra help they provide every day and especially in emergencies. Thanks to their help we were able to reopen several washed roads to travel amazingly fast.

Lastly, to all the motorists out there, please slow down and pay attention when driving through the construction work zones. Every year there are over 100,000 work zone crashes (nationwide) and there are thousands of "near misses" that all can be voided.

We must do better!

Commissioner Cass



Deerfield 24477

FROM THE LEADERS IN THE FIELD

Our District Construction Engineers, Contract Administrators, inspectors, and material testers have been busy again this year. The Bureau of Construction is currently working with 35 different prime contractors plus many more subcontractors overseeing approximately 80 active projects totaling \$475 million.

Some of the Projects headed to the finish this year.

- A new bridge in Danbury on Route 4. The rain has hampered the schedule here a bit, but paving was done on phase one of the new bridge in August and phase 2 will begin in earnest with the goal of a full bridge re-opening before winter. (*Danbury 16303*)
- A new box culvert to replace the failing corrugated metal pipe at Freese's Pond in Deerfield. To facilitate the installation of the new box culvert Route 107 was closed to the traveling public on Monday 8/7/23 and a detour utilizing Route 43 was opened. The cofferdam was completed, and removal of the old bridge took place week ending August 18, 2023. The goal is to have the new box culvert installed and Route 107 open to

two-way traffic by September 22, 2023. Just in time for the 146th Deerfield Fair. (*Deerfield 24477*)

- A CDL Testing site for the Department of Safety along I-89 (*Lebanon 43821*)



Lebanon 43821



Some of the multi-year efforts include:

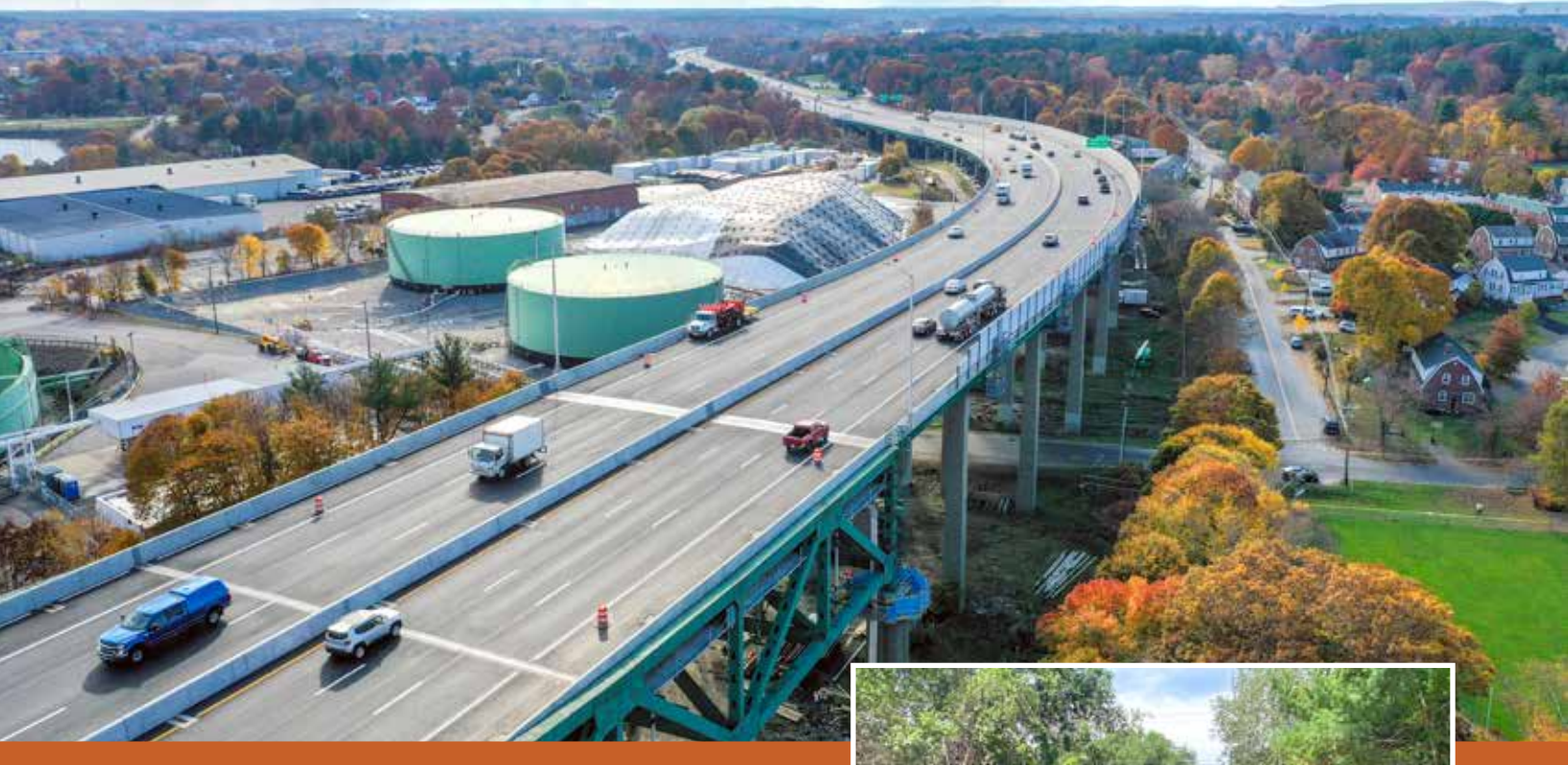
- Construction of the new \$45 million Exit 4A interchange off I-93 in Derry-Londonderry is well underway. – As of early August, the abutments for the new I-93 overpass bridge are taking shape. Ramps to and from I-93 are also being developed and work on the connector road into Derry is making progress. The new exit is expected to be open to traffic Fall of 2024. *(Derry-Londonderry 13065A)*



- Everett Turnpike widening from Merrimack to Bedford. The northern segment of this effort (13761D) is in the final stages, with major construction work to be completed this fall. Over 55,000 cubic yards of rock ledge has been blasted out (and will be reused) in the Bedford area. Drainage work is ongoing (see cover photo) and foundations for new towers to hold signs and traffic cameras are being added. This \$246M multi-project widening effort is scheduled to be completed in 2025. *(Nashua-Merrimack-Bedford 13761)*



- The I-89 Bridge rehabilitation and widening over the Connecticut River from Lebanon to Hartford, VT recently shifted the southbound traffic onto the new bridge section (Phase 1 median bridge deck). This multi-phase project is scheduled to be completed in September 2025. *(Lebanon-Hartford 16148)*



Other exciting projects that will be enhancing mobility and promoting alternative modes of transportation:

- I-95 Part-Time-Shoulder-Use (PTSU) in Portsmouth, NH and Kittery, ME. NHDOT Construction, TSMO, Turnpikes, Bridge Maintenance, and others have been partnering with Maine DOT and Maine Turnpike Authority on this Design-Build project that will introduce one of the first dynamic PTSU Systems in the country. Lane use signs, dynamic message boards, cameras, and other infrastructure has been installed. Testing will begin soon with the goal of completing the project and opening the shoulders for travel times during peak times starting this fall. *(Portsmouth, NH – York, ME 16189B)*



Hampton-Portsmouth 26485

- Construction of an 8-mile rail trail from Hampton to Portsmouth for bicyclists and pedestrians is well underway and is already seeing some use. *(Hampton-Portsmouth 26485)*
- All Electronic Tolling in Rochester and Dover. Crews have constructed the gantries that hold the E-ZPass system components at both locations. The old toll booths will be removed this fall with final lane alignment and pavement to be fully completed in the spring. Rochester residents will also be seeing some noise abatement with the construction of about 1 mile of soundwalls currently underway. *(Dover-Rochester 29440)*



Dover-Rochester 29440



NH Route 11 in Alton



NH Route 11 in Alton



NH Route 140 in Alton

It's Raining Again!

Our maintenance crews did a great job responding to many heavy rain/road damage events in June and July. Several isolated storms created big problems in Winchester, Alton, Wolfeboro and Madison which required extra help from local contractors, and in a few cases, our engineering staff. Thanks to all that stepped up to help reopen the roads and keep NH moving!



NH Route 28 in Wolfeboro



NH Route 28 in Wolfeboro



NH Route 10 in Winchester



NH Route 10 in Winchester

Introducing the Office of Access, Opportunity, and Compliance

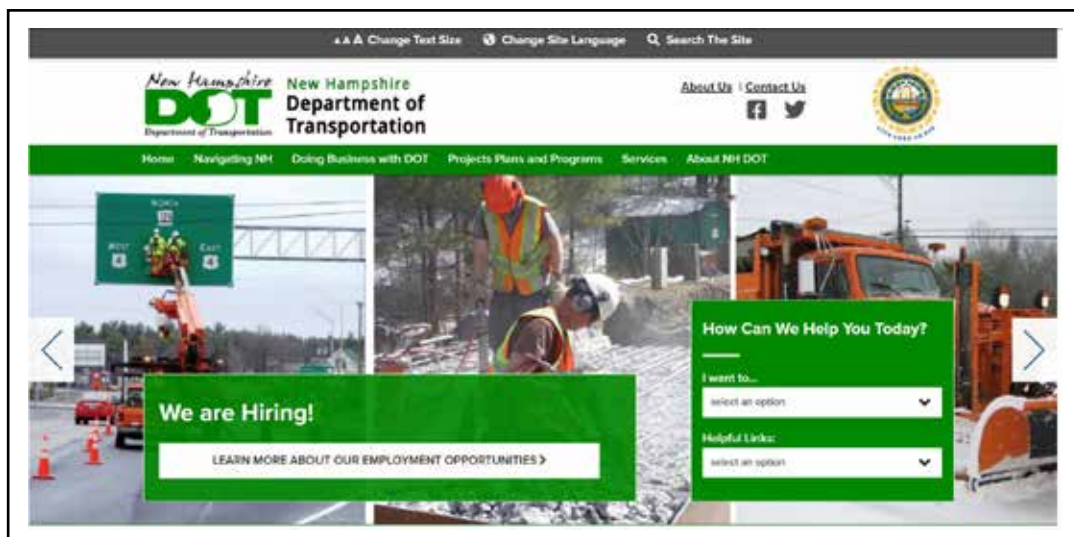
The NHDOT is pleased to unveil a name change for the Office of Federal Compliance which will allow NHDOT to better describe and capture its commitment to creating inclusive and broader access to programs and services, as well as opportunities within the Department and in the wider construction industry. Effective, September 1, 2023, the Office of Federal Compliance will now be known as the Office of Access, Opportunity, and Compliance (OAOC).

For more information about the Department and its newly renamed Office of Access, Opportunity, and Compliance, please visit www.dot.nh.gov/

Website Redesign Completed

The NHDOT has completed a website redesign that features the latest in programming technology and many hours of work by dozens of NHDOT and several NH DoIT employees – see <https://www.dot.nh.gov/>.

Frequent visitors to the site will notice some minor changes to the home page menus and many changes to the 400+ content pages that contain links to almost 4,000 documents. The new site reorganized some of the content by subject and includes a new area for NHDOT Services. The site is responsive to different screen sizes (cell phones, iPads, etc) and includes a site search and several specific search functions to help will visitors sort through contract awards, projects, and hundreds of documents. A new calendar feature will display upcoming public meetings.



There's still some work to do but we'd love your feedback - please "kick the tires" and email your thoughts to info@dot.nh.gov.

NHDOT People



District 2 Engineer **Doug King** (center) has retired following 35 years of service. He will be greatly missed.

Assistant District 2 Engineer Chris Turgeon (right) was promoted to District Engineer upon Doug's departure. Chris joined the Department of Transportation as Access & Utilities Engineer in 2014 and became Assistant District Engineer in 2015. Prior to joining the Department, Chris worked 12 years with consultant engineering firms in Lebanon. State Maintenance Engineer Alan G. Hanscom (left) was one of many at Doug's party.



Congratulations Brett McCrea – 35 Years at the NHDOT

Brett started working for the NHDOT in 1988 in the survey section of the Gilford District 3 office. After 10 years there he was promoted and transferred to headquarters in Concord. After 23 years of survey work he contemplated leaving. His father, who was dying from pulmonary illness and was a retired 35-year DOT surveyor himself, convinced him to stay, saying it will be a great reward when he retires. His career was rejuvenated in 2010 when He transferred to Design Services. It was a tough transition but he has become an Engineering Technician V through hard work and determination and with a lot of support from his work colleagues.



Welcome back Dave Smith

After graduating from UNH, Dave spent 26 years of his career at the NHDOT in several roles in the Bureaus of Highway Design, Construction and Turnpikes. In August 2018 Dave left the NHDOT for the engineering consultant community where he continued to work on NHDOT projects, as well as projects in Maine and Florida. He spent the first four years in the private sector in offices in Concord, NH and Portland, ME and most recently a year in Miami, FL. Dave returned to the NHDOT in late August as a Project Manager in the Bureau of Highway Design noting that he is "Proud to be NHDOT again with an opportunity to help support the goals of our Agency".

Personnel Updates

New Hires:

Nathan J. Alimandi - District 1, Crew 9
Paul V. Bonaiuto - District 2, Crew 24
Christian Buerkle - Material & Research
Shane O. Chase - District 2, Crew 10
Scott A. Clark - District 5, Crew 12
Kevin J. Coates - TSMO Dispatch Operations
Jessica L. Cullis - District 4, Crew 22
Sean P. Donaghey - District 2, Crew 7
Frederick P. Fasano - TSMO Dispatch Operations
Marty Fisher - District 4, Crew 8
Sloane E. French - Right Of Way
Wayne A. Gardner - Finance And Contracts
Dylan A. Garrison - District 6, Crew 6
Kimberly D. Hanson - Finance And Contracts
Brandon R. Harrington - District 3, Crew 25
Michael J. Henley - Material & Research
Randi M. Hudon - Turnpikes-Hooksett
Michael S. Jesionowski - Finance And Contracts
Owais O. Khalid - Highway Design
Grace C. Komenan - Highway Design
Patricia A. Levy - Turnpikes-Hooksett
James E. McClearn - TSMO Dispatch Operations
Tyrone G. Mickelboro - District 1, Crew 6
Natasha A. Milke - Right Of Way
Elijah C. Nadeau - Tpk-Hooksett Main Toll
Dylan S. Ross - District 6, Crew 2
Roshan Shaik - Commissioners Office
Sharon M. Simpson - Human Resources
Lee D. Sprague - Mechanical Div-Swanzey
Stephany F. St Peter - District 1, Crew 22
Jeffrey A. Swanson - Commissioners Office
Forrest E. Walen - Commissioners Office
Jacob D. Wilcox - Tpk-Hampton Maintenance

Retirees:

Duane Young - District 1 (28)
Michael Perkins - Turnpikes (24)
Daniel Milligan - District 1 (17)
Wayne Beaupre - Turnpikes (15)
Raymond Monty - District 2 (14)
William Currier - District 6 (13)

Promotions:

Julie Mathews - Civil Engineer V, Traffic
Daniel Afflick - Eng Tech IV, Plan & Comm Assist
Donald Hamilton - Bridge Constr Foreman, Br Maint
Bradley Roberts - Geological Exploration Tech I, M&R
Ian Clark - Program Specialist IV, TSMO
Jeffrey Matthew - Highway Maintainer III, District 3
Adam Trott - Highway Maintainer III, District 3
William Lambert - Civil Engineer VII, Highway Design
Corey Spetelunas - Civil Engineer VI, Highway Design
Matthew Huntington - Hwy Maintainer III, District 1
Adrian Husemoller - Civil Engineer III, Bridge Design
Roy Magnussen - Asst Hwy Patrol Foreman, District 6
Robert Coates - Pavement Marking Foreman I, Traffic
Kathleen Gendron - Admin Secretary, Turnpikes
Paul Lovely - Civil Engineer III, Bridge Design
Toby Owen - Highway Maintainer II, District 1
Amy Morrison - Highway Maintainer II, District 6
Leo Lavoie - Highway Maintainer II, District 1
Jennifer Gingras - Bridge Maintainer II, Bridge Maint.
Melissa Lyford - Civil Engineer II, Highway Design
Curtis Miner - Highway Patrol Foreman, District 6
Scott Tobin - Highway Patrol Foreman, District 5
Russell Briney - Highway Maintainer II, District 2
Hailey Donais - Highway Maintainer II, District 4
Charles Jenks - Highway Maintainer II, District 2
Michael Romero - Highway Maintainer II, District 4
Eric Castine - Highway Maintainer II, District 4

Services Awards:

10 Years:

Eric W. Bellemore - District 5
Devon S. Reynolds - Bridge Maintenance
Gerard R. Bedard - Highway Design
Paul M. Lyons - District 1
Emily Kulig - Turnpikes
Jeffrey E. York - District 6
Joann McNeal - Turnpikes
Denis A. Frenette - District 1
Mary K. Ramsey - District 3

15 Years:

Richard T. King - District 5
Ronald D. Guyette - Construction/Engineering Audit

Todd S. Webster - Construction/Engineering Audit
Corey R. Spetelunas - Highway Design
Eric J. Costello - District 5
Shannon C. Hartley III - District 3
Stephen G. Labonte - Right-Of-Way
Curtis A. Miner - District 6

20 Years:

Charles E. Blackman - TSMO
Christopher S. Balch - Bridge Maintenance
David G. Rattray - District 4
Tracey K. Adams - Materials & Research
Steven A. Benoit - District 5
Phyllis M. Haley - Turnpikes
John J. Sutherby - Turnpikes
Frank R. Patterson - District 4
John G. Woodward - Materials & Research
Nathan D. Young - District 6
Raymond R. Beaudoin - District 5

25 Years:

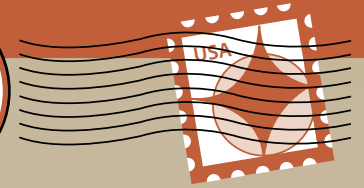
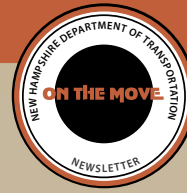
Amy K. Mansfield - District 5
Andrew D. Hall - Bridge Maintenance
Mark R. Avery - District 2
Wendy A. Johnson - Highway Design
Kevin R. Lapointe - Construction/Engineering Audit
Rachel C. Perkins - Turnpikes
Charles R. Willeke - Planning & Community Assistance
Stephen W. Debow - District 3
Peter D. Crouch - Traffic
Brian T. Schutt - District 6
Scott M. Provencher - Turnpikes

30 Years:

Russell C. Bell - Traffic
Scott T. Foster - District 5
William R. Lambert - Highway Design

35 Years:

Stephen E. Dickinson - District 1
Geoffrey L. Peirce - District 5
Brett S. McCrea - Highway Design
Andrew C. Nichols - Right-Of-Way
William N. Smith Jr - District 6
Eric D. Milliken - Highway Design
Jamie C. Gooden - District 1



Thanks NHDOT!

We are the residents and owners on Wentworth Road, in Brookfield, NH. As you are aware there was significant damage from the brutal rainstorm all along Route 109 roughly from our address on towards Lake Wentworth in Wolfeboro.

Your crews have been hard at work for many days repairing the roadway with great effort and professionalism. Our driveway was completely torn away from the raging river that tore down Route 109 in both directions. On the Monday morning following the storm the crew provided us with rough access to the road from our property to ensure we could get out. They couldn't have been more accommodating and assured us the repairs would this time be done with a large conduit capable of handling these extreme weather events.

We have watched them labor over the 109 project and want you to know how impressed we are with the results. We would like to express our deep appreciation for all they have done to restore our portion of the damage and all the work it has entailed. The crew that worked on this section of 109 were fantastic and we are grateful to your department and the state for the work done.

Again our thanks,
Peter and Sharon Farnum
Brookfield, NH



*Committed to
Excellence, Safety,
Innovation, and
the Future...*

Around the NHDOT

Summer Softball Battle

On Thursday August 3, 2023 approximately two dozen fearless Highway Design employees split into two teams and played a fun game of softball on the field next to the Morton Building here on Hazen Drive.

It was a spirited well played battle between the Black Team and the Green Team and in the end, the Black team prevailed 12-11 when Commissioner Bill Cass crossed the plate with the winning run (No that was not planned in advance.)

Special thanks to Highway Design's Emma Bell for organizing a fun event.



Governor:
Chris Sununu

Commissioners:
Bill Cass

On the Move Editor:
Richard Arcand

Layout and Design:
L.J. Place



www.nh.gov/dot

Cover Photo: District Construction Engineer Jim Bowles and Contract Administrator Ashok Kakadia look over work on the Danbury Route 4 Bridge replacement project.