

# ON THE MOVE

New Hampshire Department of Transportation Newsletter



Fall 2010

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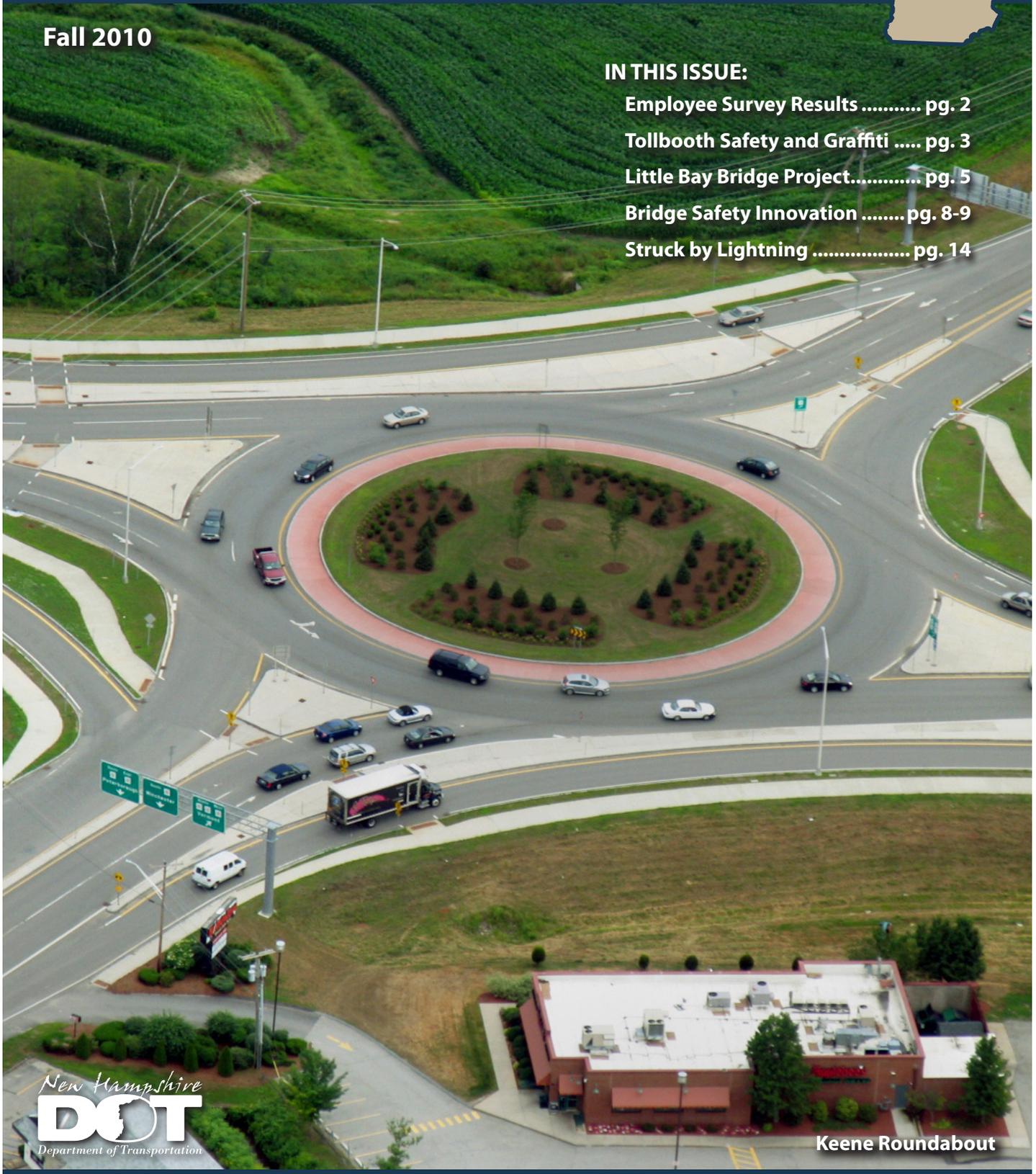
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## Commissioner's Corner by George N. Campbell, Jr.

### Employee Survey Will Help Guide the NHDOT's Future

We asked and you responded. For the second time in two years, New Hampshire Department of Transportation employees have been surveyed for their opinions on where this agency stands in such vital areas as employee-management relations, safety, job satisfaction, training and development, and teamwork.

The return rate of completed surveys was very similar to 2008 with more than half of all NHDOT employees (51.4%) responding.

The results are still being analyzed, but what we are seeing so far is very encouraging. The overall "Grade Point Average" for the Department rose from 3.7 (out of 5) in 2008 to 3.8 in 2010. There are signs of improvement in all areas relating to this agency, most noticeably to the following questions:

- "Overall, NHDOT is interested in the welfare of its employees" – up 14%
- "There is effective communication at all levels within NHDOT" – up 11%
- "Compared to two years ago, my personal morale is higher now" – up 7%
- "Morale within my work unit is high" – up 6%
- "There is a fair process for promotions at NHDOT" – up 7%
- "I take pride in my work" – Held steady at 4.6 out of a possible 5

The employees of this agency continue to get the job done within a difficult economic environment, constrained resources and ever-growing public oversight and expectations. Many employees said they enjoy the work they do. Many also said their workloads are increasing and they feel overwhelmed. Within this context, I am impressed both with the apparent improvement in morale, communication and employee-supervisor relationships.

This year's survey effort has involved a partnership

with the union that represents State employees. Seeking to build upon work being done by the NHDOT's Labor-Management Committee, the State Employee's Association and the Service Employees International Union approached us to sponsor a second survey called "Moving NHDOT Forward".

This partnership between labor and management is intended to build on the previous survey, identify new ideas that will benefit all employees, improve public safety, and increase collaboration within the Department.

We have received many comments and suggestions for improvement in the latest survey that will be further reviewed in coming weeks. The safety area, for example, attracted numerous suggestions for work zones.

We all know no workplace is perfect and there is always room for improvement. We will continue to focus on areas where we can do better.

One person's comments appear to reflect what motivates many Department of Transportation employees. "The DOT awards those who are willing to work hard with ever-increasing levels of responsibility. For those who receive satisfaction by improving the system and serving the public, there is no better place to work."

Thanks to all employees who responded to the survey. This agency will be facing enormous tasks in the next two years to meet the economic and transportation challenges that lie ahead. I am very confident we can be successful through an all-out effort keyed by your expertise, commitment and hard work. The survey responses, comments and suggestions will be invaluable for helping guide the direction and points of emphasis for this agency as we move forward.



A handwritten signature in black ink, which appears to read "George N. Campbell". The signature is stylized and written in a cursive-like font.

On the Cover -  
A recent aerial photo of the  
Keene roundabout at NH  
101/10/9 and Winchester Street

## Slow Down and Find Another Canvas

### NHDOT Media Events Aimed at Tollbooth Safety and Graffiti



Some would argue both efforts are futile and destined to fail. But the alternative to not addressing speeding at New Hampshire tollbooths and graffiti vandalism is to simply allow negative human behavior to continue unabated with unacceptable results.

Separate NHDOT media events were held in July and August to highlight transportation-related problems and coordinated initiatives with law enforcement to do something about it.

A new State law has established a new speed limit of 25 mph through toll lanes on New Hampshire's three Turnpikes, down from the previous 35 mph. While previously New Hampshire State Police would enforce the speed entering and leaving the toll areas, troopers are now actively enforcing the speed of motorists through the toll lanes.

"This speed limit change in the designated E-ZPass lanes is both for the safety of motorists and for Turnpikes employees at the toll plazas," says NHDOT Turnpikes Bureau Administrator Christopher Waszczuk. "With the exception of the open road tolling lanes at the Hampton Tolls, these toll facilities are the safest when passing through at 25 miles per hour or less."

State Police Capt. Stephen Barrett said it's common for police to encounter accidents between speeding E-ZPass drivers, who don't have to stop at tolls, and drivers without E-ZPass transponders who do.

"A lot of times the non-E-ZPass drivers are reaching for change and making evasive maneuvers," Barrett said. "The E-ZPass people are going quite a bit faster and it makes the likelihood of a collision that much greater."

Heidi Kern of Brentwood has worked as a toll attendant at the Hooksett Tolls for five years. She said speeding drivers are a constant problem. "We'll be in the booth and feel the doors shaking because people go by at 60 (mph)," Kern said. "It happens quite often."

The seemingly never-ending challenge posed by graffiti "artists" may not directly affect transportation, but defacing bridges and sound walls is against the law, and is certainly not the image a state that relies so heavily on tourism wants to project.

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*"It's not only an eyesore, it's a crime,"  
Governor Lynch said.*

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On August 16, Governor John Lynch and Manchester Mayor Ted Gatsas joined with State and local police in support of a new NHDOT initiative aimed at ridding bridges and sound walls of graffiti on Interstates 93 and 293 in the Manchester area.

NHDOT crews used high-powered spray washers on sound walls and paint on bridge abutments to remove or cover graffiti at more than 30 structures around the Queen City.



Manchester Police Chief David Mara said some of the graffiti is the work of gang members marking their territory or communicating with others. He said increased police patrols and cameras would be used to deter or catch those who may return to paint again.

"If we tolerate that, what else are you going to tolerate?" Chief Mara said.

The NHDOT spends an estimated \$30,000 a year on anti-graffiti work.

# DOT Employees Take to the Airwaves to Promote Tobacco-Free Living

It's not easy quitting smoking or chewing tobacco, and not everyone wants to talk about it, especially in front of a camera. But that did not stop several NHDOT employees, including Commissioner George Campbell, from volunteering to participate in a public service announcement (PSA) that would air statewide on television.

"Quitting chewing tobacco was one of the hardest things I've ever done. Knowing I didn't have to do it alone made all the difference," says District 4 Patrol Foreman Ben Tatro in the 30 second segment. Also speaking about their personal decisions to stop using tobacco were Commissioner Campbell, Carol Pittman (Right-of-Way) and Chris Rose (Turnpikes)

Christin D'Ovidio of the Department of Health and Human Services' Tobacco Prevention and Control Program coordinated production of the Public Service Announcement. She believes the ad has been effective in reaching NH tobacco users because "it shows real people that those who are thinking about quitting can relate to. Many times it's hard to be compelling in commercials, without being shocking. We were very grateful to the DOT employees who were willing to share their success stories."

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*The new 30-second Public Service Announcement funded by the New Hampshire Smokers' Helpline was aired extensively on WMUR TV in July and August.*

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Other NHDOT employees who participated in the PSA project included Mike Soper (Planning & Community Assistance), Adam White (Mechanical Services), Dave Wood (Human Resources), Sherry Blanchard (Planning & Community Assistance), Basil Nafranowicz (District 5) and David Cook (Traffic)

The State's Tobacco Prevention and Control Program is also working with the NHDOT's Office of Stewardship and Compliance on a pilot project to



*Several NHDOT employees joined Commissioner Campbell in the taping of the "Try to Stop" tobacco cessation public service announcement at the Mechanical Services Bureau in Concord.*

help employees quit tobacco use. The pilot project will include both nicotine replacement patches and counseling provided by Certified Tobacco Treatment specialists. Free, confidential counseling is currently available to all NH residents through the Helpline.

You can reach a Tobacco Treatment Specialist at 1-800-Try-To-STOP (1-800-879-8678).



*Chris Rose (Turnpikes Bureau) took his turn in front of the camera to say why he quit using tobacco.*

# ON THE MOVE



## Long-Awaited Little Bay Bridge Project Begins in Newington-Dover

More than seven years after the public process began, construction work is underway this fall on the first phase of a \$238 million project that will widen a 3.5-mile section of the Spaulding Turnpike in Newington and Dover, from Exit 1 to the Dover Toll Plaza.

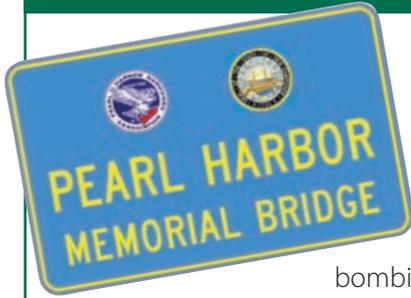
The recognition of the need to address safety concerns and growing traffic congestion along this vital seacoast corridor that links to the lakes region and the White Mountains via NH Route 16 dates back to the early 1990's.

The first major work on the project is a \$50.3 million dollar contract approved by the Executive Council in July that will widen the Little Bay Bridge from two to four lanes each way by rehabilitating the existing bridge and building a new span.

The initial phase will build a new bridge span between the existing Little Bay Bridge and the General Sullivan Bridge, which will eventually provide four lanes of traffic in both the north and southbound lanes on the Spaulding Turnpike. The new bridge will serve as the southbound lane while the existing one will be converted for northbound traffic. Cianbro Corporation of Pittsfield, Maine is the general contractor for the multi-year project.

"The area around the bridge is a source of congestion during peak commuting hours so it is important for public safety, for economic growth and for the quality of life of our people that we move forward with this critical transportation project," said Governor John Lynch.

## Pearl Harbor Vets Tour Bridge Named in Their Honor



Nine months after they were recognized at a State House ceremony in Concord, nine New Hampshire survivors of the

bombing of Pearl Harbor

toured the bridge crossing the Merrimack River in Bedford-Manchester named in their honor.

The informal gathering took place on September 10 on the \$30.1 million bridge slated to open in 2012 as part of the Airport Access Road connecting the F.E. Everett Turnpike to Manchester-Boston Regional Airport.

Freeman Johnson, of Nashua, N.H., said he was honored by the bridge naming. He said it was also great to get together with his fellow veterans of the Japanese attack on Dec. 7, 1941, that started America's involvement in World War II.

The massive Pearl Harbor Memorial Bridge took nearly three years to build and at 1,200 feet long is nearly the size and width of the "Nimitz class" aircraft carrier. Approximately 18,000 tons of concrete and 210 of structural steel were used in the bridge's construction.



*NHDOT Assistant Director of Project Development Craig Green welcomed New Hampshire veterans of Pearl Harbor to the bridge named in their honor.*

## New Hampshire Airports Benefit from American Recovery & Reinvestment Act



This past year, the American Recovery & Reinvestment Act (ARRA) funded numerous roadway projects throughout the state, but four New Hampshire airports also benefited from airport improvement projects funded under ARRA. Three of the projects resulted in the rehabilitation of aging aircraft parking aprons at Boire Field in Nashua, at Laconia Municipal Airport in Gilford, and at Dillant-Hopkins Airport in Keene/Swanzey.

In addition to the construction of the parking aprons, the Manchester-Boston Regional Airport purchased a 3,000-gallon Aircraft Rescue and Fire Fighting (ARFF) vehicle that will significantly enhance the capabilities of the airport's fire department. The ARRA funds were provided by the Federal Aviation Administration through the NHDOT's Bureau of Aeronautics, which

was responsible for the overall financial and project management. All projects were completed on schedule and under budget with a cost totaling just over \$4 million.



## NHDOT Introduces Automated Flaggers for Traffic Control

### Electronic Devices Promise Safety and Reduced Costs

The New Hampshire Department of Transportation has begun the limited use of automated traffic control trailers in an effort to make work zones safer for flaggers, workers and motorists while potentially cutting the costs of a daily flagging detail in half.

Known as "Automated Flagger Assistance Devices" (AFADs), the AFAD trailers enable one person to control two-way traffic by remote control. This accomplishes two things - first, it reduces the need for flaggers by half, and for DOT workers it frees up one person who would otherwise be flagging to join the work activity; and second, the one operator can stand completely out of traffic, thereby greatly reducing the risk of injury.

The AFADs purchased by the NHDOT, under the brand name Auto-Flagger, have electronic "Stop" and "Slow" signs signals, along with hinged gate arms. They are also equipped with a high-decibel horn that the operator can activate to warn workers if an errant vehicle is entering the work area. Two units can be towed together.

AFADs are intended for use on roadways with one approach lane for short-term highway



*The NHDOT's new automatic flagger in operation on NH Rte 10 in Swanze. Photo courtesy - Kevin Belanger (District 4)*

projects. They can be used together, one for each direction of traffic, or they can be used alone with a human flagger at the other end of the work zone, which can be up to a mile in range. NHDOT Highway Maintenance District 4 first used the new Auto-Flaggers this week on a road project on NH Route 10 in Swanze.

Two sets of Auto-Flaggers were purchased through the state bidding process at \$30,500 per set (two units per set). A study by the Minnesota Department of Transportation estimated the daily payback at \$59.74 per two units.



### New Educational Video Focusing on Truck Tailgate Safety

A growing number of highway maintainer injuries involving truck tailgates has prompted the production of a new NHDOT safety video.

Health and Safety Officer Alexis Martin (Stewardship & Compliance) oversaw the production of the video.

In this scene taped at the Traffic Bureau, Chris Hall (District 4), in the body of the truck with the videographer, takes the proper steps to safely remove a tailgate. Tyler Tommila (District 4) is operating the loader. Tailgates can weigh up to 500 pounds and should not be removed manually in order to avoid injury. Other District 4 employees appearing in the video are Zigmund Plifka and Mitchell LaChapelle. District 2 employees appearing in the video include Steve Albrecht, Fred Fielder, and Brian Sousa. Barry Mueller (District 4) and Lane Evans (District 3) assisted with script editing.

## The Big “BOPR”

### Bridge Design Develops Computer Program That’s Keeping Bridges Safe and Big Trucks Moving

It was a necessary change with a lot at stake for two entities with very different perspectives. During the fall of 2009, the New Hampshire Department of Transportation announced upcoming restrictions on overweight truck permitting aimed at protecting the safety of state bridges. Many in the trucking industry viewed it as a government action that threatened their very existence.

For the NHDOT, the changes could not come soon enough. There was internal concern that the existing criteria were not stringent enough for determining when an engineering review was required for particular overweight vehicles. With the growing size and variety of modern overweight vehicles and loads, it became necessary to take a closer look at a higher percentage of overweight configurations to protect the safety and longevity of our state’s bridges.

“We recognized that our old screening process was not robust enough to catch potentially dangerous situations,” says Nick Goulas, a civil engineer in the NHDOT’s Bridge Design Bureau. “We developed a new set of overweight criteria triggers to increase

the Bridge Design Bureau’s involvement.”

The first public meetings on the changes were emotionally charged. An upset trucking community saw the revised permitting process as creating a tremendous hardship that would result from the delays and costs associated with the increased scrutiny.

Bridge Design was also facing the daunting task of going from 5 to 10 bridge reviews a month to an estimated 20 to 25 a day, which would require 3 to 4 more full-time employees who were not in any budget.

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*“We had an immediate crisis and we needed to act,” Nick Goulas recalls.*

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Enter “BOPR” – an acronym for “Bridge Overweight Permit Review”. Born out of necessity, BOPR is a database software program developed by the Bridge Design Bureau. Aaron Janssen, a civil engineer with significant computer skills, took the lead in developing an electronic application that would compare vehicle loads with bridge load capacities and display “usable” bridges.

“BOPR was initially developed for in-house use,” Aaron Janssen says. “After meeting with the truckers, we decided to post it on the web and give everyone access to it. The entire Bridge Design Bureau pitched in and made it happen.”

The result, utilizing Microsoft Access and Google Earth, is a free, user-friendly program that applicants can download from the NHDOT website. Aaron Janssen even made sure the program is automatically updated daily to give users the absolute latest bridge data available.

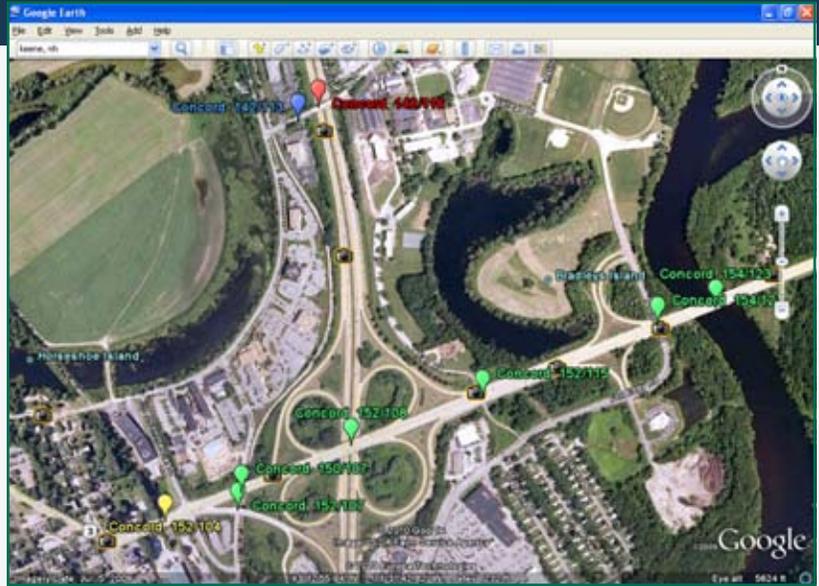
Users simply enter their specific vehicle and load information in BOPR, which checks that information against the bridge capacity for every state-owned bridge in the state, and shows a Google Earth map detailing with green, yellow, blue (i.e. municipal owned bridges) and red designations which bridges can or cannot be crossed. If their selected route crosses only “green” bridges, applicants can then cut and paste a “validation statement” from BOPR into



*Civil Engineers Nick Goulas and Aaron Janssen led a Bridge Design Bureau effort to create a web-based program for overweight trucks that has saved both the trucking industry and the NHDOT considerable time and money.*

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their on-line oversize/overweight permit application that shows they no longer need to request or pay for their specific bridge review, performed by Bridge Design.

BOPR was rolled out on April 5 and the impact was immediate. The trucking industry is using it and they like it. On August 31, the 2,000th self-issued bridge review permit milestone was reached, saving the trucking industry significant time and an estimated \$80,000 in review costs.

"We were the BOPR "help desk" for about three months," Nick Goulas says. "In addition to a total of thirteen 3-hour training sessions, we spent a considerable amount of time on the phone with trucking industry representatives who had varying computer skills, helping them understand how to use BOPR and how it's beneficial to them. Now we're not getting those calls and that's good news. We have had a lot of positive feedback for making this customer service effort."

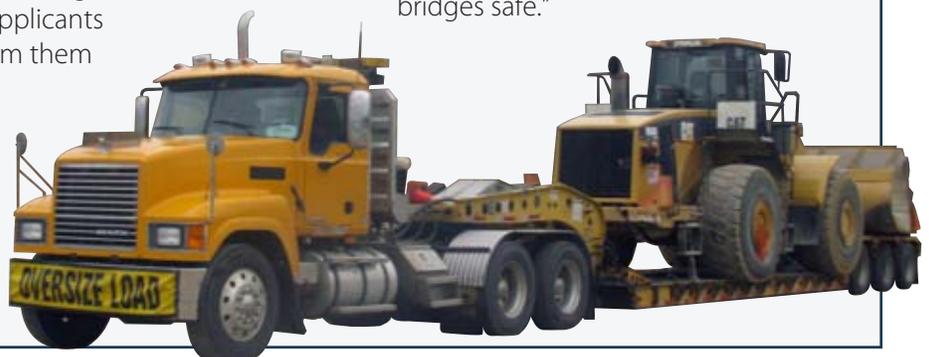
The NHDOT is reviewing the self-validated permits to confirm that the applicants are properly utilizing the software application. Where required, applicants are being contacted by the NHDOT to inform them of the error(s), and provide direction on how to correct the error. The number of repeat offenders has decreased over time.

"This program is a huge step advancing the permitting process in New

Hampshire and the first step towards a totally electronic permitting system, which is already implemented in many states within the United States and embraced by the trucking industry in New Hampshire and nationwide," says NHDOT Highway Maintenance Engineer Caleb Dobbins.

The savings to the State of New Hampshire is significant. Other states like Nebraska and New Jersey have invested millions in developing bridge review computer programs, although some of those systems also provide automatic route selection. While New Hampshire's cost-efficient model does not have that feature, it was developed by NHDOT staff at a fraction of the cost of other systems.

"Very few states are providing such a unique level of detail to the trucking industry by catering so specifically to an individual truck," Nick Goulas says. "And because BOPR very quickly points out the good and the bad bridges and routes, it's keeping the big trucks on the better routes and bridges while giving the trucking industry a better appreciation of the challenges the NHDOT faces in keeping our bridges safe."



## ON THE MOVE

### “IDEAL” Training Targets Leadership in Turnpikes



Current and future leaders within the Bureau of Turnpikes have finished a course on leadership mentoring. The IDEAL (Intentional Development Effort to Acquire Leaders) training is an effort to equip Toll Attendant and Shift Leaders, as well as Station Supervisors, to be effective leaders. The focus of the training is to invest in the people who work for the Department, set high expectations for them, and they will produce the best they can for the organization. The leadership skills training included monthly sessions on building trust, coaching/mentoring, written communication, conflict management, decision-making, delegation, empowering others, flexibility, taking initiative, as well as active listening and interpersonal skills. The course took about 14 months to complete. Instructor and Turnpikes Toll Manager

Bob Christensen developed the training through a mixture of both graduate studies in leadership and the State's Certified Public Manager program, which several of the IDEAL participants have now joined. According to Christensen, the participants "did an excellent job of interacting and bringing "real-world" scenarios from the front lines to assist with applying the various leadership skills."

*The IDEAL graduates representing toll plazas on all three Turnpikes include; (from left to right) Beth Gagnon, Laura Levesque, Debbi Watts, Terrance Gower, Bob Christensen (instructor), Valerie Jackson, Dawn Clough, Maureen Harrington, Ryan Schleyer, Linda Bourgoin and Leo Pellerin (not pictured),*

### Bridge Design Teams Take Top Two Spots in 2010 Commissioner's Cup Golf Tourney

There must be some connection between designing bridges and playing winning golf. Two teams representing the Bridge Design Bureau captured first and second place in the 21st Annual Commissioner's Cup Golf Tournament played on September 8 at the Plausawa Country Club in Pembroke.

Top honors, with an 11 under par, went to the Bridge Design #1 Team of Frank Mead, Steve Liakos, Nick Goulas and Mark Huntoon.

Finishing a close second at 10 under par was the Bridge Design #2 Team of Pete Parenteau, Gary Clark, Bob Landry and Ron Woods.

Third place (9 under par) went to the Turnpikes Team of Lisa Cummings, Monica Godin, Rod Tilley and Vinny Benincasa.

Some other accomplishments of note - There were two eagles for the day, one by Chuck Flanders, "Engineering Audit" on hole #12, and the other by the "Eagles" on hole #14. The "Stan Lillis Memorial Putt-Off" was won by Mark Marshall ("Engineering Audit").



**The 2010 Commissioner's  
Cup winners - Bridge  
Design #1 (From L to R)  
Frank Mead, Steve Liakos,  
Nick Goulas,  
and Mark Huntoon.**



## Service Awards

### 10 Years:

Lucille Brunelle - Turnpikes  
Peter Jaskal - District 5  
Allan Barrington - Turnpikes  
Corey St Cyr - District 1  
Catherine Goodmen - Environment  
James Allen - Mechanical Services  
Joseph Hamel - Mechanical Services  
Raymond Shepardson - District 2  
Donald Labelle - Right-Of-Way  
Ernest Menard - Turnpikes  
Carl Ruel - District 1  
Jon Collins - District 1  
Ronald Tosh - Turnpikes  
Wayne Beers - District 6  
Robert Colby - District 1  
Renee Dupuis - Turnpikes  
Jacob Hodges - District 2

### 15 Years:

Brian Sullivan - District 3  
Shawn Cummings - District 5  
Barry Young - District 2  
Brian Pike - Mechanical Services  
Theodore Read - District 1  
John Soper - Materials & Research  
Margaret Smith - District 5  
William Ireland - District 6  
Sharon Allaire - Planning & Community Assistance  
Scott Leslie - Materials & Research

### 20 Years:

Thomas Moore - Mechanical Services  
Richard Simard - Turnpikes  
Sandra Parent - Turnpikes  
Amanda Rae - Turnpikes  
John Clarke - Planning & Community Assistance

Bora Jean - Turnpikes  
Edward Coulombe - District 5  
Sharon Williamson - Turnpikes  
Kevin Frew - Mechanical Services

### 25 Years:

Verna White - District 1  
Michael Buxton - District 5  
Christopher Milligan - District 1  
Maurice Butler - District 4  
Jeffrey Judd - District 1  
Dean Wright - District 6  
Richard Brasley - District 5  
Loren Butman - Traffic  
David Brown - District 2  
Lloyd Ingerson - District 1  
James Haskins - Bridge Maintenance  
Richard Boisvert - District 1  
John Bickford - District 3

### 30 Years:

Ralph Leighton - District 3  
Gene Popien - Bridge Maintenance  
Robert Alvey - District 2  
Martin Walsh - Finance  
Richard Janelle - District 5  
Gerard Gosselin - District 3

### 35 Years:

Steven Sweeney - Highway Design  
Richard Green - Bridge Maintenance  
Larry Zimmer - Bridge Maintenance

### 50 Years:

Wendell Durling - Traffic

## Personnel Updates

### New Hires:

Wayne Barnard - Heavy Equipment Mech, Mech Div-Concord  
Derek Bolduc - Highway Maintainer I, District 3, Crew 3  
Blair Eastman- Highway Maintainer II, District 3, Crew 1  
James Goodwin - Highway Maintainer I, District 3, Crew 11  
Colin Haase - Highway Maintainer II, District 3, Crew 25  
Joseph Hickey - Automotive Service Tech, Mech Div-Concord  
Frank Linnenbringer - Civil Engineer II, District 4, Crew 21  
James Martel - Highway Maintainer II, District 3, Crew 5  
Joseph McKinley - Bridge Maint I, Bridge Maint-Portsmouth  
Jeremy Minery - Automotive Service Tech, Mech Div-Concord  
Christopher Randall - Bridge Maint II, Bridge Maint-N Hampton

### Promotions:

Jason Abdulla - Engineering Technician IV, Highway Design  
Deborah Angwin - Administrative Secretary, Environment  
Michael Ash - Highway Maintainer III, District 2, Crew 15  
Steven Babalis - Civil Engineer III, Highway Design  
Christopher Balch - Brdg Constr. Foreman, Brdg Maint-N Hampton  
John Bijeau - Highway Maintainer III, District 1, Crew 9  
Donald Burnham - Asst Hghwy Patrol Foreman, Dist 3, Crew 7  
Troy Campbell - Highway Maintainer I, District 5, Crew 11  
Brian Cassel - Engineering Technician III, Construction  
Ethan Conrad - Highway Maintainer II, Traffic Dist Sign Crews  
Jamie Cotnoir - Dist Supv Hghwy Signing, Traf Dist Sign Crews  
Dawn Dossett - Administrative Assist II, Commissioners Office  
Jonathan Emery - Highway Maintainer II, District 6, Crew 8  
Leon Forest - Highway Maintainer III, District 5, Crew 28  
Roger Gagnon - Engineering Technician III, Construction  
Leland Gray - Highway Maintainer II, District 4, Crew 6  
Craig Green - Highway Eng Admin, Commissioners Office  
Timothy Guilmette - Highway Maintainer III, District 1, Crew 14  
James Hayes - Lift Bridge Worker II, Bridge Maint-Portsmouth  
Susan Hayward - Program Assistant II, Turnpikes-Hooksett  
Wendy Johnson - Civil Engineer V, Highway Design  
Seth Jubinville - Engineering Technician III, Construction  
Toby Kenison - Highway Maintainer II, District 1, Crew 7  
Peter Lapierre - Highway Maintainer II, Traffic Pave Marking  
Matthew Leblanc - Highway Maintainer III, District 5, Crew 26  
Michael Leslie - Highway Maintainer III, District 1, Crew 16  
Kathleen Levesque - Engineering Technician III, Highway Design  
Thomas Libbey - Highway Maintainer II, District 3, Crew 24  
Kevin Marter - Highway Maintainer II, District 1, Crew 15

Christopher Martin - Survey Team Tech II, Highway Design  
David McLam - Asst Highway Patrol Foreman, District 2, Crew 1  
Christopher Moen - Bridge Constr Supt, Bridge Maint-Sunapee  
James O'Donnell - Highway Maintainer II - District 6, Crew 15  
Anthony Paveglio - Asst Hghwy Patrol Foreman, Dist 5, Crew 25  
Darryl Peasley - Highway Patrol Foreman, District 5, Crew 4  
Evan Perreault - Highway Maintainer II, District 6, Crew 3  
Carl Petersen - Highway Maintainer II, Traffic Pave Marking  
Dawn Pulica - Program Assistant II, Planning & System Dev  
Lee Rand - Civil Engineer II, Highway Design  
Robert Rollins - Highway Maintainer I, District 5, Crew 11  
Abraham Ruitter - Highway Maintainer II, District 3, Crew 4  
Trina Russo - Engineering Technician III, Highway Design  
Jesse Saunders - Highway Maintainer I, District 5, Crew 26  
Charles Simpson - Highway Maintainer II, District 3, Crew 14  
Corey Spetelunas - Civil Engineer II, Highway Design  
Jonathan Steeves - Highway Maint III, Tpk-Nashua Maintenance  
Daniel Taylor - Civil Engineer III, Bridge Design  
Shawn Washburn - Brdg Constr Foreman, Brdg Maint-Sunapee  
Allan White - Highway Maintainer III, District 1, Crew 13  
Camden White - Traffic Signal Tech I, Traffic Dist Sign Crews  
Scott Wilkins - Construction Foreman, District 3, Crew 25  
Christine Wilkinson - Program Assistant II, Turnpikes-Hooksett  
Nathan Wilson - Highway Maintainer II, District 5, Crew 11

### Retires:

Paul Nadeau - Civil Engineer IV, Construction (36)  
Richard Paveglio - Sup of Repro EquipOpr II, Finance & Contracts (23)  
Edward Sisk - Hghwy Maint III, Tpk-Hooksett Maint (11)  
Dean Bennett - Chief Bridge Inspector, Bridge Design (40)  
James Douthart - Bridge Const. Fore, Bridge Maint-Franklin (30)  
Deborah Elliott - Admin Secretary, Environment (17)  
Christopher Flagg - Maint Supervisor, Dist 4, Crew 31(27)  
Dennis Frost - Welder Mechanic I, Mech Div-Concord (31)  
Gerald Gagnon - Highway Maintainer III, Dist 5, Crew 26 (30)  
Douglas Hunt - Mail Clerk II, Finance & Contracts (33)  
Thomas Keim - Electrician Supervisor II, Mech Div-Concord (13)  
Charles King - Highway Maintainer III, Dist 1, Crew 25 (35)  
Richard Lefavour - Highway Maintainer II, Dist 5, Crew 7 (10)  
James Mitchell - Engineering Technician V, Dist 4, Crew 21 (18)  
Mark Stevens - Highway Main III, Mech Div-Concord (26)  
Barbara Tors - Business Systems Analyst I, Fuel Distribution (12)

# ON THE MOVE

## NHDOT People



David Smith assumed the position of Assistant Administrator of the Turnpikes Bureau on August 15th. David will oversee the engineering, building and grounds, and

financial aspects of the Bureau, as well as sharing in the administrative and special project management duties. He previously worked as Chief of Final Design in the Highway Design Bureau.



Lorraine Felladore, a Human Resources Technician in the Human Resources Bureau, has retired after 25 years of State service. Bureau Administrator Fran Buczynski thanked

Lorraine for her work at the October major staff meeting, calling her a “genuine caring person with a personal touch” in working with DOT employees.



Bob Landry is the new Chief of the Consultant Section of the Bridge Design Bureau. The Loudon resident was previously a Project Manager in Highway Design.



Verna White, Office Manager and Dispatch Supervisor at the District 1 Office in Lancaster, was recognized for 25 years of State service at the October NHDOT major staff meeting



Ron Grandmaison has been promoted to the position of Project Manager in the Highway Design Bureau. The Penacook resident, who has worked for the NHDOT for 16 years,

previously was Senior Design Supervisor of Final Design within Highway Design



Maurice (Mo) Butler (District 4) received his 25 year service award from Commissioner Campbell at the October major staff meeting. Mo Butler is a Highway Maintainer III at the

Nelson-Stoddard #407 patrol facility.



Jim Marshall, of Hopkinton, is the new Chief of Final Design in the Highway Design Bureau.

A 15-year NHDOT employee, Marshall has most recently worked as a Project Manager in

the Bureau of Planning and Community Assistance.



Barbara Tors retired from the NHDOT on August 31 after working more than 12 years as a Business Systems Analyst for the Bureau of Mechanical Services.



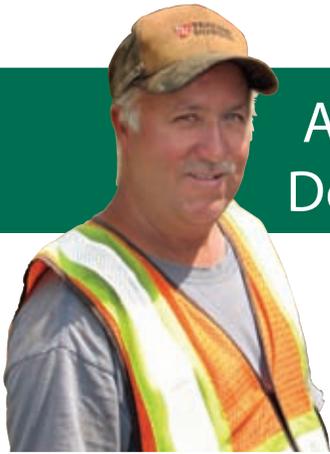
Debbie Elliott retired from the NHDOT in July after working as the Administrative Secretary/ Office Manager at the Bureau of Environment for 9 ½ years. The Northwood resident had

17 ½ years with the NHDOT, working previously in the Materials and Research Bureau.



Long time NHDOT employee Roger Sanborn died on August 18 at the age of 71.

The Laconia resident was a civil engineer with the Department for 30 years, retiring in 1995.



### A Bolt Out of the Blue - District 2's Doug Henry is Struck by Lightning

Doug Henry has never liked lightning. He admits he has always been scared of it. It did not matter to him that the odds of being

struck by lightning are 1 in 700,000.

So when a storm rolled in during some roadwork in Warren late in the afternoon of July 21, the District 2 Assistant Patrol Foremen told a farmer standing nearby that he was heading back to the Wentworth Patrol Facility.

Back in Wentworth the sky looked much less threatening. Doug pulled up to a salt shed in the yard to plug in a temporary traffic signal to recharge overnight. He had plugged in one end of the cord to the outlet and was plugging the other end to the temporary signal when it happened.

"My arm started vibrating. I didn't know what was happening. I just started running and things began to get blurry," Doug recalls. "I started to fall and my boss, (Patrol Foreman) Cary Weatherbee, caught me. Cary said later he heard a big snap."

Doug Henry had felt the effect of a nearby lightning strike, which EMT's told him in the ambulance could have been much worse if he was plugging the other end of the extension cord into the outlet instead of the temporary signal.

The lightning power surge apparently went through Doug Henry's left arm and exited through his left foot. He was lucky. The only lasting effects were a sore left foot that felt "like a ball under my arch" for a couple of days.

According to the website [www.struckbylightning.org](http://www.struckbylightning.org), "there is no place safe outside during a thunderstorm." Go to a building or a vehicle if possible. If outdoors, avoid water and open spaces. Unsafe places include underneath rain shelters or near trees. If indoors stay away from windows and doors, don't use a wired telephone and take off headsets. And you might want to avoid plugging anything in.

The good news for Doug Henry is that the odds of being struck twice by lightning in a lifetime jump to 1 in 9 million.

### "Vince and Larry" Make it to the Smithsonian

If you're over the age of 35, you no doubt remember "Vince and Larry". The iconic crash test dummies were introduced to the country in 1985 by the National Highway Traffic Safety Administration and promoted highway safety through a series of public service television spots starring actors dressed up as talking crash test dummies Vince and Larry. The spots aired on television and radio and also ran in magazines. The campaign, conducted through 1998, used slapstick humor and comical antics to remind people of the importance of wearing a seat belt.

The US Department of Transportation recently announced it is donating a number of "Vince and Larry" costumes and related auto safety items to the Smithsonian Institution.

"We learned a lot from Vince and Larry about the importance of buckling up," said US Transportation Secretary Ray LaHood. "They are a part of American culture and became household names while educating the public on seat belt use. Their message still holds true today."

The

US DOT says a record high of 84 percent of all Americans now buckle up.



# ON THE MOVE

## Letters



Hi!

I live in Campton New Hampshire and travel the state roads extensively.

I feel safe (especially in the winter when Mother Nature speaks so loudly) because you folks do a great job.

The Orange Truck People have always been friendly and courteous.

I realize that the years pass, we take so many things for granted, and so many use their contact time complaining or asking for something.

I just thought I would express my gratitude.

Thank you New Hampshire DOT. Thank you for caring and doing your job well.

Humbly yours,

Lester Schwartz  
Campton, New Hampshire

*Editor's note: The below letter was sent to District 4 Engineer Doug Graham. The Troy #411 crew includes Steve Hutchins (Foreman), Bill Wood (Assistant Patrol Foreman) and Highway Maintainers Dave Campbell, Ed Atkins and Dave James.*

August 19, 2010

Mr. Graham,

I would like to acknowledge the very competent manner in which one of your crews, the crew under Foreman Steve Hutchins from the Troy station, completely rebuilt the culvert in front of my residence at 568 Monadnock Highway. The culvert has been a trouble spot for us for many years, having to get crews out on Saturdays, Sundays and many nights to deal with the culvert overflowing our yard and driveway.

Steve and his crew were very polite, courteous and did a very professional job in rebuilding this culvert, all this with absolutely no inconvenience to my wife or myself.

It is truly gratifying to see such great workers, especially in this time when finances are low and jobs have been cut. It would be very nice to see these workers get recognition for the work they do. I feel this would be a big morale booster in these trying times.

Robert A. Jones  
Swanzey, NH

*Editor's note: The following letter was sent to Bridge Design Bureau Administrator Mark Richardson. Bridge Design worked with the Town of Franconia to allow a contractor working on a water main project for the town to temporarily use a weight-posted bridge.*

TOWN OF FRANCONIA  
July 19, 2010

Dear Mr. Richardson:

The Town of Franconia wishes to take the opportunity to commend all of the DOT personnel involved in making the decision to temporarily accommodate contractor weight loads regarding the bridge capacity in Franconia. This action has clearly saved the Town time and money on this important project. You, Dave Powelson, and Jeff Brillhart have the heartfelt thanks of the Board of Selectmen and the entire Town.

Cooperation between the state and town such as this is what makes New Hampshire special. Again, thank you.

Franconia Board of Selectmen  
John Lachapelle, Chairman

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

## ON THE MOVE

# The NHDOT Helps Mark the 20th Anniversary of Americans With Disabilities Act

Two decades after President George H. W. Bush signed landmark civil rights legislation prohibiting discrimination on the basis of physical or mental disability, Americans celebrated the 20th anniversary of Americans With Disabilities Act (ADA). The New Hampshire anniversary recognition was hosted by the NH Department of Transportation at its Concord headquarters on July 23rd and featured displays, demonstrations and speakers, including Andy Washburn, an accessibility specialist at the U.S. Department of Justice in Washington, D.C.

Playing a major role in the planning efforts for the event, which drew a large turnout, was NHDOT Internal EEO Coordinator Jude Ward.

"I was proud the Department of Transportation hosted this event," Jude says. "The ADA has transformed the workplace, architecture, transportation, and telecommunications and is instrumental in permitting individuals with disabilities to fully participate in our society."

An estimated 43 million Americans have one or more physical or mental disabilities and that this number is increasing as the population as a whole grows older.

"Please extend our extreme gratitude to all the DOT employees who assisted in putting together the ADA 20th Anniversary celebration," wrote Maureen Stimpson, of the Governor's Commission on Disability. "It was truly more successful than we would have dared to hope."



**Governor:**

*John H. Lynch*

**Commissioner :**

*George N. Campbell*

**On the Move Editor:**

*Bill Boynton*

**Layout and Design:**

*L.J. Place*



## NHDOT Promotes Transportation Careers at Construction Fair

More than 1,100 high school students from 29 high schools across New Hampshire had the opportunity to explore careers in transportation at a "Construction Job Fair" held September 23 and 24 at the Hopkinton Fairgrounds. According to David Wood (Human Resources), the NH Department of Transportation had a strong showing at the fair with representatives from Highway Maintenance (Districts 5 & 3), and the Materials and Research and Environment Bureaus. The photo shows Tasha Briggs, a District 3 Highway Maintainer (Loudon Patrol Facility), speaking about her job with interested students.

