



## President's Message:

HAPPY SPRING. Although the calendar says we are nearly one week into spring, and there is another snow storm in the forecast, we in the Public Works field know what Spring means – frost heaves, pot holes, spring runoff and mud!

In November, the association sponsored three educational sessions at the New Hampshire Municipal Association's 72<sup>nd</sup> Annual Conference at the Radisson Hotel in Manchester. The sessions included presentations on; "Financing and Funding for Road Maintenance", "MS4 Communities: An informational Session" and "Emergency Management: Preparing for FEMA." The sessions were well attended and gave us an opportunity to present our association to those unfamiliar with our organization and our purpose in the community.

As of this date our membership currently includes 161 members. Municipalities make up the majority of our membership at over 70 municipalities followed by consultants, vendors and suppliers, contractors and state / federal agencies.

Our Annual Technical Meeting was held on Friday March 28, 2014 at the NHDOT John O. Morton Building in Concord. Sessions for discussion included– Asset Management, Why Can't Consultants Do What We Want, Climate Adaptation and a luncheon presentation by WMUR News 9 weatherman Kevin Skarupa. The meeting was quite successful-over 50 people attended. I hope for those that attended you found the meeting worthwhile and informative, and for those that were unable to attend, that you may attend a future NHPWA sponsored meeting.

Save the date - I encourage all members to attend our Annual Meeting on May 15th at the Derryfield Country Club in Manchester. There will be some interesting speakers as well, and it is an additional opportunity to network with your counterparts from around the State. This will be our annual business meeting and the election of officers and board members. We are also hoping to organize a social event (golf) afterwards, more information to follow.

If you have any questions or ideas for the Association, are interested in speaking about or know of an interesting project, please contact any member of the BOD. In order to make our profession stronger, I encourage everyone to get involved.

Think spring.

John R. Trottier, PE  
NHPWA President



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## Calendar

- April 7-11:** National Work Zone Awareness Week 2014
- April 22:** New England APWA Spring Convergence, Windsor, CT
- May 4-7:** APWA North American Snow Conference, Cincinnati, OH
- May 18-24:** National Public Works Week 2014
- May 22:** Mountain of Demos, Sunapee, NH
- June 11:** Emergency Preparedness Conference, TBA
- June 18-20:** New England APWA Summer Conference, Lenox, MA
- June 28:** Motorcycle Ride-In, Concord, NH
- Aug. 17-20:** APWA National Meeting, Toronto, Canada
- Sept. 17:** 9th Annual Ken Ward Memorial Plow Rally, New Boston, NH
- Sept. 18-19:** 6th Annual NH Construction Career Days, New Boston, NH

# Meghan Theriault, P.E., Named in the Top 20 Women in New Hampshire

**Article by: Catherine Schoeneberger**  
**President of Stay Safe Traffic**

Meghan Theriault, Goffstown's Town Engineer, was recently honored as one of the Top 20 Outstanding Women of New Hampshire. Meghan has a can-do and nothing to lose attitude, is a mother of three, and promotes engineering for women through the planning and implementing committee of NH Construction Career Days.



*Meghan Theriault, P.E., Goffstown's Town Engineer*

In a field with less than 7% represented by females, Meghan has been extremely effective in recruiting over 55 exhibitors to the NH CCD events. Meghan also serves as the Vice President for the Granite State Chapter of the National Association of Women in Construction (NAWIC). Her tenacity, strong follow-up and professional creditability are just a few of this woman's qualifications for getting the job done!

She was also recently honored at her high school alma mater, Presentation of Mary in Methuen, Massachusetts with a "Life Time Achievement" award. Much of the criteria for selecting Meghan had to do with her extension of self for mentoring young girls and being a positive role model for a professional in a non-traditional field.

Thank you Meghan, and congratulations for all of the accolades. You are so very deserving.

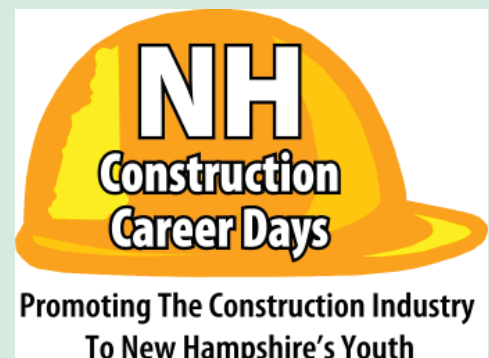
# New Venue for 6th Annual New Hampshire Construction Career Days

**Article by: Catherine Schoeneberger**  
**President of Stay Safe Traffic**

New Hampshire Construction Career Days (NH CCD) will hold its 6th Annual event on September 18th and September 19th at the Hillsborough County 4-H Youth Center in New Boston. Since 2009 over 4,000 students from New Hampshire have participated. At the core, CCD events promote hands on activities, safety, diversity, partnerships, teamwork, continuous improvement and follow up for and to all of the students participating.

New Hampshire Public Works professionals and municipal agencies have been a huge source of support for this event. We are seeking Exhibitors, Sponsors

and Volunteers throughout the Public Works community. Get involved. Make a difference. Please go to [www.nhccd.weebly.com](http://www.nhccd.weebly.com) for more information, or contact Catherine Schoeneberger at [staysafetraffic@aol.com](mailto:staysafetraffic@aol.com).



# Cutting it Close!

**Article by: David Witham, CRM  
Risk Management Supervisor  
NH Public Risk Management Exchange (Primex<sup>3</sup>)**

Each year some lives are lost and many severe injuries occur when municipal employees use chainsaws. Working with chainsaws is a necessary but risky operation, but many injuries can be avoided. Many of these avoidable injuries are caused by unsafe actions of saw operators and the failure to follow basic safety rules.

While it is impossible to guarantee you will not have an accident, following basic precautions can go a long way toward managing this risk.

Recently a DPW Employee suffered a near miss accident (close call). Clearing roadside brush the employee accidentally allowed the high powered saw to make contact with his left thigh while operating it

at high speed. Fortunately for the employee he was wearing protective leg chaps as required by department policy and as reinforced through ongoing risk management training.

The saw stopped rather abruptly due to the chaps. The outer Kevlar® layer provided initial deflection and the inner work knit nylon and other fibers “bound” the rotating chain preventing the operator from suffering even so much as a scratch to his leg. While admittedly “rattled” he was unharmed!

Agencies must take the necessary steps to protect their staff. This close call is a classic lesson in chainsaw safety and we hope it can serve to reinforce chainsaw safety.

Always read and follow your chainsaw owner’s manual!



Attendees of the  
September 2012  
Chainsaw Safety Course



**Always wear the following personal protective equipment (PPE):**

- Hardhat
- Eye Protection- Visors, screens, or goggles
- Hearing Protection- Ear plugs or ear muffs.
- Cut Resistant Pants or Chaps
- Safety Boots- Steel toes and even cut-resistant inserts
- Leather-Palmed Gloves
- Snug Fitting Clothing

**Always have available:**

- A Safe and Well-Maintained Saw with a Chain Brake
- Safety Can for Chainsaw Fuel
- First Aid Kit and Training
- Fire Extinguisher

**Other important reminders:**

- \* Look at the top of the tree for widow-makers.
- \* Watch out for and avoid all utility wires!
- \* Prepare a line of retreat 45° away from the line of fall.
- \* Never work from ladders or other inappropriate equipment like loader buckets!
- \* Never climb sections trees.

Make sure all saw operators are trained in proper felling.

**Chainsaw Safety Leg Chaps Worn by a DPW Employee**

The chaps worked! There's little debate that the 8 inch cut on the left thigh would have resulted in a very serious and expensive leg injury without the use of protective leg chaps. Because of the chaps the employee did not suffer an injury. Appropriate risk management efforts do pay off.



**Safety Leg Chaps**



# 9th Annual Ken Ward Memorial Plow Rally

**Article by: Catherine Schoeneberger  
President of Stay Safe Traffic**

The 9th Annual Ken Ward Memorial Plow Rally will take place on Wednesday, September 17<sup>th</sup> at the Hillsborough County 4-H Youth Center. This event will be an opportunity for Municipal Driving Teams of two to hone their plowing skills, as well as experience an Equipment Exposition, Educational Workshops and possibly vie for the winner's place in the Dana Wright Backhoe competition. Mark your calendars and scout your best team to compete.

Will the DOT team beat our Municipal Champs this year? Will it be the returning 2-time Champions from the Town of Weare again? Will the City of Franklin's rookie team of last year return for the win? Where did your team place last year? Did you compete?

Take advantage of this event, including a free lunch, t-shirt and door prizes to all attendees. Competitors of the Plow Rally will also receive a hat, and the winners' circle boasts lucrative gift cards and trophies.

If you would like more information on the Plow Rally, Equipment Expo or Educational Workshops, please contact Please get in touch with Catherine Schoenenberger at [staysafetraffic@aol.com](mailto:staysafetraffic@aol.com) or Beth Hamilton at [e.hamilton@unh.edu](mailto:e.hamilton@unh.edu).



Participants at the  
2013 Ken Ward  
Memorial Plow Rally



# Culvert Maintainer Certification Training

Article by: Alanna Gerton, Technology Transfer Center

Thinking about getting your culvert maintainer certification this coming spring? The UNH T<sup>3</sup> offers a full day training class held in various locations all throughout New Hampshire. The newly designed course will cover the basics of certification legislation, certification requirements, process, culvert criteria, responsibilities, and staying certified. The process of becoming a certified culvert maintainer is in compliance with the rules recently adopted by NHDES, which became effective on December 21, 2013. These new regulations are based on RSA 482-A:3, XVII-XIX, under *Title L: Water Management and Protection*. It is important to note that although the culvert maintainer certification training program is offered through the Technology Transfer Center, certification is provided by NHDES. If you have further questions regarding culvert certification, please contact Collis Adams at the NHDES Wetlands Bureau.

## ONLINE RESOURCES

Want more information about the new culvert certification training program? Visit <http://t2.unh.edu/culvert-maintainer-certification-training-information> to access:

- Certification Application Document
- Project Notice Form
- Quarterly Report Form
- BMP Manual
- RSA 482-A:3, XVII-XIX
- Env-Wt 905.03(b)

## RENEWAL OF CERTIFICATE

A certificate is valid from the date of issuance through December 31<sup>st</sup> of the following year. In order to renew the culvert maintainer certificate, the applicant must:

- provide documentation that the individual has completed 2 hours of instruction from an approved provider in one or more of the areas identified in Env-Wt 905.03(b) within the 2-year term of the individual's current certificate
- provide a statement that the applicant currently holds a valid certificate as a culvert maintainer
- be able to demonstrate that the applicant is employed at the time of renewal by a state or municipal public works agency
- have filed all required reports
- have not acted or failed to act in any way that would constitute just cause to suspend, revoke, or refuse to renew the certificate

## CONTACT INFO: COLLIS ADAMS

Email	collis.adams@des.nh.gov
Phone	603-271-4054

## CULVERT CERTIFICATION FAQ'S

**WHO:** Employees of the state or municipal public works agencies  
**\*\*P.E.'s are exempt for taking the course and passing the exam, but must still APPLY for certification through DES\*\***

**HOW:** Individuals employed by the state or municipal public works agencies are eligible to apply for a certification through NHDES after taking a training course from an approved provider (i.e. T<sup>2</sup>), and successfully passing the exam at the end of the course. Although the T<sup>3</sup> course is \$100 for state/municipality employees, the application process is FREE.

**WHAT CERTIFICATION ENTAILS:** Certified individuals may maintain, repair, replace, or modify culverts up to a maximum diameter of 48", or the hydraulic equivalent, as long as the structure can pass flows from the contributing watershed without causing damage to upstream or downstream properties. The maintenance process must be consistent with the best management practices to protect water quality.

## TRAINING DATES & LOCATIONS

4/8 Ossipee	5/8 Grantham
4/9 Moultonborough	5/20 Derry
4/15 Keene	5/28 Lancaster
4/22 Weare	5/29 Lincoln
4/30 Portsmouth	



# NHPWA Board Members

<b>President</b>	John Trottier	Town of Londonderry	jrtrottier@londonderrynh.org
<b>President Elect</b>	Catherine Schoeneberger	Stay Safe Traffic	staysafetraffic@aol.com
<b>Treasurer/Secretary</b>	Bruce Temple	City of Claremont	btemple@claremont.com
<b>Immediate Past President</b>	Jennifer Perry	Town of Exeter	jperry@town.exeter.nh.us
<b>Public Sector Representatives</b>	Alex Cote		
	Scott Kinmond	Town of Moultonborough	skinmond@moultonboroughnh.gov
<b>Members at Large</b>	Dennis McCarthy	Town of Rye	dmccarthy@town.rye.nh.us
	Carl Quiram	Town of Goffstown	cquiram@goffstownnh.gov
<b>New England APWA Representative</b>	Kurt Blomquist	City of Keene	kblomquist@ci.keene.nh.us
<b>NH Water Works Association Representative</b>	Bill Boulanger	City of Dover	b.boulanger@doover.nh.gov
<b>NH Water Pollution Control</b>	Peter Goodwin	Woodard & Curran	pgoodwin@woodardcurran.com
<b>Municipal Management Association of NH Representatvie</b>	Bill Herman	Town of Auburn	townadmin@townofauburnnh.com
<b>NH Public Works Mutual Aid Representative</b>	Jim Terrell	Town of Walpole	walpolehighway@yahoo.com
<b>NH LTAP Representative</b>	Beth Hamilton	NH LTAP	e.hamilton@unh.edu
<b>NHDES Representative</b>	Vicki Quiram	NHDES	vicki.quiram@des.nh.gov
<b>NH Road Agents Representative</b>	Richard Lee	NH Road Agents	nlhd@kear.tds.net
<b>ACEC Representative</b>	John Vancour	Haynor/Swanson, Inc.	jvancour@hayner-swanson.com
<b>NHDOT Representative</b>	Nancy Mayville	NHDOT	nmayville@dot.state.nh.us
<b>Primex Representative</b>	Davide Witham	Primex	dwitham@nhprimex.org

This issue was edited by:  
Alanna Gerton, Project Assistant,  
UNH T<sup>2</sup>

If you would like to volunteer, please contact John Trottier at  
jrtrottier@londonderrynh.org







# NH PUBLIC WORKS ASSOCIATION

## Membership Application

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Employer: \_\_\_\_\_

Street Address: \_\_\_\_\_

Mailing Address: \_\_\_\_\_

City, State, Zip: \_\_\_\_\_

Work Phone: \_\_\_\_\_ Extension: \_\_\_\_\_ Fax: \_\_\_\_\_

Work E-mail Address: \_\_\_\_\_

### **Optional Group Membership**

Group membership includes entire group such as Public Works Department/Engineering Department/Firm/Business. Each group will be allowed to have any and all members participate in the NHPWA events but can only have *five* members of the group listed for mailing purposes.

Please list four additional people with addresses, phone and email address:

<b><u>Name</u></b>	<b><u>Title</u></b>	<b><u>Address</u></b> (if different)	<b><u>Phone</u></b>	<b><u>Email</u></b>

**Membership dues:** \$25.00/Individual. \$100.00/Group (up to 5 people on mailing list)  
Membership term expires June 30.

Please mail this form along with payment to:

**NH Public Works Association**  
53 Regional Drive, Suite 1  
Concord, NH 03302