

SUBJECT: Implementation of the NCDOT Work Zone Qualification & Training Program

The North Carolina Department of Transportation is pursuing a Work Zone Qualification and Training Program for anyone working within the NCDOT right of way. We have been working on this program with our industry partners and representatives from various units in the Department for the last four years. The goal is to enhance safety in our work zones for drivers, our employees and any contractor working in and along our highways; and is part of our efforts to comply with the Federal Highway Administrations' Safety & Mobility Rule (23 CFR 630 subpart j).

The Work Zone Qualification & Training Program consists of four training levels. These training levels are stand alone and are based on an employee's job duties and responsibilities. Below is a list of the training levels, implementation dates and a brief description of each.

Flagger Training – implementation date of: July 1, 2010

Work Zone Supervisor Training – implementation date of: July 1, 2011

Basic Work Zone Knowledge Training – Under development

Work Zone Traffic Control Design Training – Under development

Flagger Training is required for anyone who has to control traffic with a stop/slow paddle around a work crew. This does not include "spotting traffic" for workers in the road less than 15 minutes. There is no on the job training (OJT) requirement for flagger qualification and should be refreshed every 4 years. Flagger train the trainer is also available so that you can provide this training internal to your company and not require external training. A current list of approved flagger training and train the trainer resources are attached and can be found on the Work Zone Traffic Control Sections website.

The Work Zone Supervisor will be responsible for making sure all employees under their direction who work inside the NCDOT right of way have work zone training, appropriate to the job decisions each individual is required to make. There should be at least one (1) Work Zone Supervisor in each construction or utility company and NCDOT Division. A company or Division may decide to have more than one Work Zone Supervisor because of their project work load. Work Zone Supervisors should have two years of on the job training (OJT) and successfully completed a work zone supervisor training course provided by an approved provider (see attached).

Other resources may be approved as the program progresses including an internal DOT training course.

The Basic Work Zone Knowledge Training document is under development and is intended for everyone that works inside the NCDOT right of way. When complete, it will be a document available on the web for download. This document can be taught by supervisors at safety meetings or used for rainy day training.

The Work Zone Traffic Control Designer Training is intended for everyone who designs temporary traffic control plans over and above the use of standard drawings. Requirements and an implementation date will be determined soon.

We will continue to work with our NCDOT committee members and our industry partners through our Work Zone Qualification and Training Committee meetings and address all the issues that remain. Additional information can be found on our web site.

If you have questions or comments about this program, please contact Mr. Stuart Bourne at (919) 250-4159 or email him at sbourne@ncdot.gov

Approved NCDOT Work Zone Traffic Control Flagger Training

<p>Institute of Transportation Research and Education (ITRE) Tim Baughman, PE (919) 515-8654 tbb@unity.ncsu.edu</p>	<p>American Traffic Safety Services Association (ATSSA) Donna Clark (540) 368-1701 donnac@atssa.com</p>
<p>Safety and Health Council of NC Matt Thompson (919) 719-9818 matt@safetync.org</p>	<p>Barnhill Contracting Company Charles Rose John A. Godwin Jr. (252) 824-8289 crose@barnhillcontracting.com</p>
<p>Labor Finders Ron Ritter (910) 321-7552</p>	<p>T. A. Loving Construction Services Frank Sandy, Loss Control Rep. (919) 734-8400 fsandy@taloving.com</p>
<p>Travelers Insurance Becky Graeber, CSP (704) 540-3218 rgraeber@travelers.com</p>	<p>BRS, Inc. Wes Sells Safety Loss Prevention Coordinator (704) 463-1700 brswes@ctc.net</p>
<p>J.T. Russell & Sons, Inc. Julie Plyler (704) 982-2225 jplyler@jtrussellandsons.com</p>	<p>CCMangum, Inc. Jamie Czuba Safety Director (919) 852-3586 czubaj@ccmangum.com</p>
<p>AnSCO & Associates, LLC Bill Gattis Safety Manager (336) 852-3433 billgattis@anscoinc.com</p>	<p>Pipeline Utilities, Inc Dave Hinsley Safety Coordinator (919) 772-4310 ext. 113 dave@pipelineutilities-raleigh.com</p>
<p>Keeping-U-Safe Dave Hinsley (919) 618-0220 Keepingusafeadmin@Gmail.com</p>	<p>Piedmont Natural Gas Bobby Barnes (704) 731-4530 Bobby.barnes@piedmontng.com</p>
<p>Coble Trench Safety Doug Barns Safety Specialist / Training Director (336) 669-4081 dougb@cobletrenchsafety.com</p>	<p>PinPoint Safety, LLC Mel Rosas (704) 277-5673 mel@PinPointSafetyLLC.com www.pinpointsafetyllc.com</p>

Approved as of May 20, 2010 updated information available at www.ncdot.org

**Approved NCDOT Work Zone Traffic Control Flagger TRAINER Resources
(Train the Trainer)**

Institute of Transportation Research and Education (ITRE) Tim Baughman, PE (919) 515-8654 tbb@unity.ncsu.edu	American Traffic Safety Services Association (ATSSA) Donna Clark (540) 368-1701 donnac@atssa.com
Safety and Health Council of NC Matt Thompson (919) 719-9818 matt@safetync.org	PinPoint Safety, LLC Mel Rosas (704) 277-5673 mel@PinPointSafetyLLC.com www.pinpointsafetyllc.com
Kellenberger Engineering Jim Kellenberger, P.E. (919) 833-1821 jimkellenberger@kbeeng.com	

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Approved NCDOT Work Zone Supervisor Training Resources

Advanced Work Zone course Institute of Transportation Research and Education (ITRE) Tim Baughman, PE (919) 515-8654 tbb@unity.ncsu.edu	Work Zone Supervisor course American Traffic Safety Services Association (ATSSA) Donna Clark (540) 368-1701 donnac@atssa.com
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