

NCDOT Work Zone Qualifications and Training Program



Meredith McDiarmid, PE



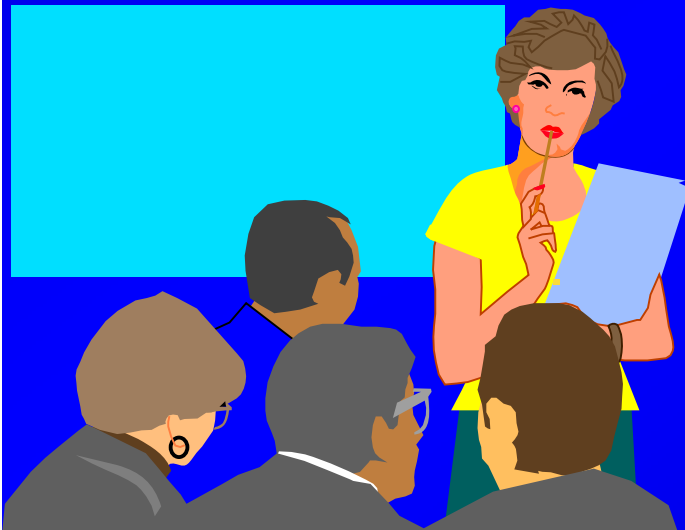
Why have a WZ Qualifications and Training Program?

- ❑ Crash Statistics
- ❑ Increased Safety for Workers
- ❑ Increased Safety for Motorists
- ❑ Increased Awareness of Contractors and DOT
- ❑ Increased Education of Contractors and DOT
- ❑ Consistency of Work Zone Traffic Control on all projects
- ❑ Better Quality of Work Zone Traffic Control



WZ Qualifications and Training Program Committee

- ❑ Invited everyone potentially affected by program (DOT, DOC, Industry)
- ❑ Worked with AGC to identify industry members
- ❑ Added members upon request



Current WZ Certification Program Committee Members

Jim Babcock, Stay Alert Safety Services, Inc.

Victor Barbour, PE, NCDOT Project Services

Jonathan Bivens, PE, ST Wooten Corporation

Peter Bolton, Blythe Construction

Stuart Bourne, PE, NCDOT WZTCU

Tawana Brooks, Pe, NCDOT Construction (Charlotte)

Scott Capps, PE, NCDOT Maintenance

CA Gardner, PE, Carolina Asphalt

Joe Geigle, FHWA

Allen Gray, Carolinas AGC

Brad Hibbs, PE, FHWA

Kevin Hicks, CC Mangum

Dave Hinsley, Pipeline Utilities, Inc.

Chris Howard, NCDOT WZTCU

David Hurley, Walsh Group

Berry Jenkins, PE, Carolinas AGC

Dennis Jernigan, PE, NCDOT Construction

Michelle Long, PE, NCDOT Construction

Jim Lowry, NCACU

Robert Memory, NCDOT Utilities Coordination

Robby Ross, NCDOT Maintenance

Sorrell Saunders, NCDOT

Joe Simpson, NCDOT

Michael Taylor, Barnhill Contracting

Brad Wall, PE, NCDOT Construction (Greensboro)

David West, NCDOT Utilities Coordination

Discussions to Date

- ❑ Committee agrees on the need for a program that increases the safety, awareness, and education of NCDOT and Contractors on Work Zone Traffic Control
- ❑ Program administration is a concern of both NCDOT and Industry
- ❑ Utilizing contract requirements as opposed to certification
- ❑ NCDOT and Industry are concerned about the demand for training being greater than the availability
- ❑ Committee is beginning to develop an awareness/marketing plan



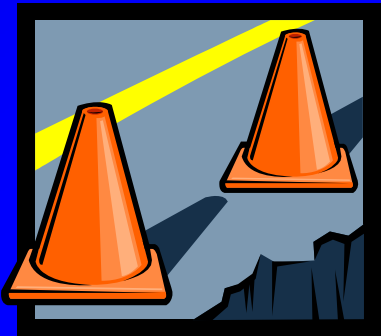
Progress to Date

- ❑ Work Zone Traffic Control Supervisor
- ❑ Work Zone Traffic Control Installer
- ❑ Work Zone Flagger
- ❑ On-the-job-training required
- ❑ All training based on NCDOT specifications and roadway standard drawings
- ❑ In-house training with NCDOT Audits
- ❑ NCDOT Rodeo, ITRE, ATSSA, KBE, Others?



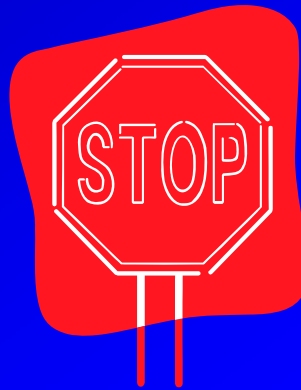
What Does This Mean to You?

- ❑ Safer work zones
- ❑ All contracts and encroachment agreements would include the finalized requirements
- ❑ Non-compliance may mean ceasing work until requirements can be met



Proposed Implementation Dates

- ❑ Work Zone Traffic Control Flagger - July 2009
 - ❑ Work Zone Traffic Control Installer - Jan 2010
 - ❑ Work Zone Traffic Control Supervisor - July 2010
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Discussion

