

NORTH DAKOTA
LOCAL TECHNICAL ASSISTANCE PROGRAM



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UPPER GREAT PLAINS TRANSPORTATION INSTITUTE • NDSU

News Bulletin

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In This Issue

NAPA - Survey

Low Cost
Treatments for
Horizontal Curve
Safety

NHI Web-based
Trainings

Quick Links

[NDLTAP
website](#)

[TLN Website](#)

[UGPTI website](#)



[New Training](#)

NAPA is releasing a new survey about the use of reclaimed and recycled materials in asphalt pavements, as well as the use of warm-mix asphalt.

[Click here for Full Report](#)



The survey, conducted in partnership with the Federal Highway Administration, finds that use of these energy-saving technologies continues to gain acceptance across the country, saving U.S. taxpayers about \$2.2 billion in 2011, as well as

benefiting the environment.

[2013-04-17 RAP-RAS-WMA Survey - trade](#)

[Copy of Executive Summary](#)

[News Release](#)

Resources

TLN Materials Testing Self- paced Training Modules

Introduction to the
Soil-Moisture
Density
Relationship

Microwave and
Oven Methods of
Drying Soils

Proctor Test

Proctor Test Short
Version

Reducing
Aggregate Samples

Rubber-Balloon
Test

Speedy Moisture
Test

You must access
these
training modules
through the TLN
Learning
Management
System

[TLN Learning
Management
System](#)



25 percent of fatal crashes occur at or near a horizontal curve. Hence, addressing the safety problem at horizontal curves is one of the 22 emphasis areas of the Strategic Highway Safety Plan prepared by AASHTO.

Also, crashes at horizontal curves are a big component of the road departure crash problem, which is one of FHWA's three focus areas. This publication was prepared to provide practical information on low-cost treatments that can be applied at horizontal curves to address identified or potential safety problems. The publication concisely describes the treatment; shows examples; suggests when the treatment might be applicable; provides design features; and where available, provides information on the potential safety effectiveness and costs. The treatments include:

- Basic traffic signs and markings found in the MUTCD
- Enhanced traffic control devices
- Additional traffic control devices not found in the MUTCD
- Rumble strips
- Minor roadway improvements
- Innovative and experimental treatments

The publication concludes with a description of maintenance activities that should be conducted to keep the treatments effective.

[Click here to view the publication](#)



NATIONAL HIGHWAY INSTITUTE **Web-based Trainings Offer Flexible Options**

We recognize that your time is valuable. NHI offers more than 80 Web-based trainings (WBTs) that can be completed in two hours or less, on your own schedule, and at no cost. Whether you are working in the field, have limited time for training, or just want to expand your skill set on a specific topic, these courses provide an ideal way to enhance your knowledge in key areas.

[Click this link](#) to view a list of all WBTs.

How to Register

To register for these trainings, please select the link above, then follow the steps below to enroll.

1. Select the shopping cart in the "Host/Enroll" column for the course you wish to select.
2. Log in (if you haven't already).
3. Select the shopping cart again. A red check mark confirms you have added the session to your cart.
4. Proceed to "Checkout."

This news bulletin produced by NDLTAP will be emailed on a regular basis to keep you informed of new transportation-related issues. Please share this publication with anyone who may benefit from this information.

If you have any comments or suggestions for this publication please contact NDLTAP.

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NDLTAP is a program within the Upper Great Plains
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