

TIC hosts Safety Edge Demonstration Day

The Wisconsin Transportation Information Center invites local road officials to attend an *Every Day Counts Safety Edge Demonstration Day* on Wednesday, October 12, at the Paradise Shores Resort in Holcombe, Wisconsin.

Safety Edge reduces runoff-the-road crashes and crash severity, and significantly improves safety on local rural roads when combined with other low-cost safety improvements. The technique is easy to implement in asphalt paving and asphalt overlay projects. Participants in the event will:

- Hear about pavement edge drop-off safety hazards
- Learn how Safety Edge can reduce those hazards
- See installation of Safety Edge on two-lane asphalt road project

The program also showcases some of the other low-cost safety improvements that work well with Safety Edge:

- Modify super-elevation, horizontal curves and vertical curves in a fulldepth reclamation project
- Improve guardrails
- Upgrade warning signs and pavement markings
- Improve sight distances

TIC will hold the October 12 program rain or shine. If the weather prevents an outdoor session, organizers will demonstrate Safety Edge and other improvements through presentation and discussion. Go to http://tic.engr.wisc.edu/Workshops to register or call (800) 462-0876.

RESOURCES

Print copies of listed publications are available free from TIC. Download or request items at Publications on TIC website. Videos, CDs, and DVDs loaned free at county UW-Extension offices. Also see Video Catalog on TIC website.

http://tic.engr.wisc.edu/

Publications

Using Salt and Sand for Winter Road Maintenance, TIC Bulletin #6, 4 pp., 2005. Information about using chemicals and sand in winter maintenance operations.

Pre-wetting and Anti-icing, TIC Bulletin #22, 8 pp., 2005. Guidelines on using these winter maintenance techniques.

Web Sources

The *Minnesota Safety Council* offers distracted driving prevention training resources. Download presentation file, participant guide and instructors guides, sample policy and other useful tools.

www.minnesotasafetycouncil.org traffic/distracteddriving/

Source for distracted driving prevention training materials, a training video and computer-based training. Targets transit bus operators but the concepts apply to training of public works and highway operators.

www.transitoperations.org/ distracteddriving/florida.html

Links to distracted driving info. www.distraction.gov **DriveCam** video center offers clips of actual distracted driving incidents with shots of the driver and the driver's view through the windshield.

www.drivecam.com/resource-center/video-center

Federal Highway Administration site has information, specifications and reports on Pavement Edge drop-offs and Safety Edge.

http://safety.fhwa.dot.gov/roadway_dept/pavement/safedge/

AAA Foundation for Traffic Safety report on Safety Impacts of Pavement Edge Drop-offs. www.aaafoundation.org/pdf/PEDO_report.pdf

Five-year crash statistics (2005-10) for Wisconsin by crash type and cause, and by county.

www.dot.wisconsin.gov/drivers/ drivers/traffic/crash/

National Highway Traffic Safety Administration's State Motor Vehicle Crash Statistics (2005-09). Includes data on injuries and deaths for the 50 states and U.S. territories.

www-nrd.nhtsa.dot.gov/departments/ nrd-30/ncsa/stsi/usa web report.htm

Community Maps-Crash provides Wisconsin's local law enforcement, traffic engineers, and Traffic Safety Commissions with an online tool for visualizing and mapping crash data. Fatal crash locations mapped from 2001 to the present.

http://tic.engr.wisc.edu/Community_ Maps/index.lasso Tips on avoiding distracted driving with video clips and discussion questions. Can use in driver training.

www.fmcsa.dot.gov/about/ outreach/education/driverTips/ Driver-Distraction-all.htm

DVD/VHS/ Multimedia

Anti-icing/RWIS Training, American Association of State Highway and Transportation Officials, 2003, #18790 CD. Interactive hands-on learning for those working in anti-icing operations. Covers weather fore-casting and application of anti-icing chemicals. Includes seven lessons.

Winter Operations
Training Series, lowa
Department of Transportation, 1997, 80 min.,
Programs 1-4, #18993
DVD. Includes Introduction
to Winter Operations,
Pre-Season Preparation,
Equipment Operation
and Plowing Techniques.
In VHS as #18172–18175.

Winter Operations Training Series, Iowa Department of Transportation, 1998, 65 min., Programs 5 & 6, #18994 DVD. Anti-icing, deicing and winter weather resources, including Road Weather Information System and forecasting. In VHS as #18187.

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