

NORTH DAKOTA
LOCAL TECHNICAL ASSISTANCE PROGRAM



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UPPER GREAT PLAINS TRANSPORTATION INSTITUTE • NDSU

News Bulletin

No. 27 May 2013

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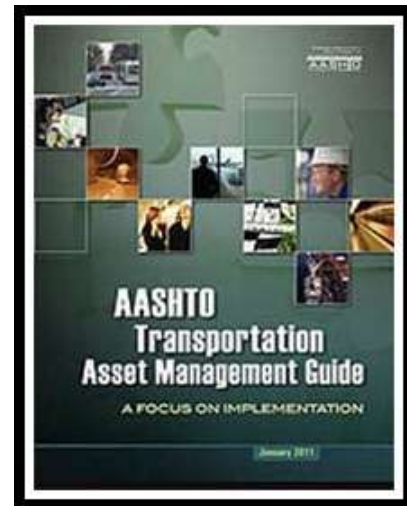
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Join the Asset Management Book Club

In 2011 AASHTO published the Transportation Asset Management Guide: A Focus on Implementation, which encourages transportation agencies to use asset management principles. Sponsored by FHWA and AASHTO, this Webinar series will review the content of the guide and share experiences from practitioners.

To register, visit

<http://www.fhwa.dot.gov/asset/bookclub.cfm> . Advance registration is required for each individual Webinar. For additional information, contact Nastaran Saadatmand at FHWA, 202-366-1337 email: nastaran.saadatmand@dot.gov





New Training Resource

Transportation Learning Network Self-Paced Training Module

Personal Protective Equipment

You must have an account with the TLN Learning Management System to access this training

[Click here to access this training](#)

FHWA Webinar Series: Asset Management Book Club

In 2011, the American Association of State Highway and Transportation Officials (AASHTO) published the Transportation Asset Management Guide – A focus on implementation to enhance the state of the practice on the use of asset management principles in transportation agencies. The document provides guidance on the organizational, business, and technical issues that must be addressed to effectively align agency resource allocations with response strategy goals. If you haven't had the time to read the Guide, or if you want to learn more about it, then this book club series is for you! Based on the recommendations of the Transportation Asset Management Expert Task Group, FHWA has joined with AASHTO to sponsor a series of nine 1.5-hour webinars to review the Guide's content and to share experiences from practitioners. The webinars will be broadcast on the 3rd Wednesday of each month, beginning January 21, 2013. If you're planning to implement asset management in your agency, or if you want to advance your agency's existing practices, join us for this educational journey through the AASHTO Guide!

Mark your calendars for 2PM Eastern on the following dates:

Scheduled Date	Title	Topic	Reading Assignment
1/23/2013	Introduction to the AASHTO Asset Management Guide: A Focus on Implementation	<ul style="list-style-type: none"> Introduction to the Book Club Overview of the AASHTO Guide Question and Answer Session 	Chapter 1
2/27/2013	Setting the Direction for TAM	<ul style="list-style-type: none"> TAM Agency Costs and Objectives for TAM Priority and Agency Self Assessment and TAM Cap Analysis TAM Maturity Scale TAM Implementation Steps Case Study – Development of an Implementation Plan Question and Answer Session 	Chapter 2 and Appendix A (Cap Analysis Spreadsheet)
3/27/2013	Aligning the Organization	<ul style="list-style-type: none"> Develop the Change Strategy and the Role of Leadership in Facilitating Change Integrate Asset Management into the Agency Culture and the Business Process Establish Asset Management Roles and Responsibilities 	Chapter 3 & Appendix C: Missouri Case Study

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Performance of Reclaimed Asphalt Pavement on Unpaved Roads - Research Report

Authors: Scott Koch, George Huntington, Khaled Ksaibati



This study addresses both structural and surfacing issues associated with unpaved roads subjected to heavier traffic applications. Different gravel types with various dust suppressants including recycled asphalt pavement (RAP) and soil stabilizers were evaluated in an attempt to provide the best road surface at the least total cost. In general, unpaved roads have lower initial construction costs but higher maintenance costs than paved roads. Balancing construction costs, maintenance costs, vehicle wear and tear, rider comfort, and safety should be the objective of any organization responsible for unpaved roads. This study seeks to provide information that will allow organizations to minimize the total costs on their unpaved roads. In addition, this study will provide counties in Wyoming and across the region with specific information on the cost

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effectiveness of using RAP in gravel roads.

[Click here to read the report](#)

You are Invited to Participate in the FHWA Office of Safety's Roadway Departure Web Conference

Friday, June 14 at 10:00 AM - 11:30 AM

Topics covered in this webinar:

- Update on Roadway Departure and Visibility
- FHWA Roadside Safety Resource Charts
- Evaluation of the Effectiveness of Dynamic Speed Feedback Signs in Reducing Speed and Crashes on Curves
- Modifying Chevron Size and Spacing to Alter Driver Behavior Along Curves



[Please click here to register for the webinar](#)


Once you register, you will receive an email with the login information.

This webinar is free and open to everyone. Please invite others to participate!!

If you have questions or need assistance in registering, contact Jennifer Symoun at jennifer.e.symoun@saic.com

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* Please note that PDH Credits are not offered for this web conference.*



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 Transportation Institute, North Dakota State University.