



Transportation System Preservation
Technical Services Program

Pavement Preservation

Task Force Review

MPPP meeting, Indy 2014

Discuss, evaluate, vote

Team leader and members

Plan to move forward



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34.

While some states have developed preventive maintenance programs as a key step in preserving their pavement investment and extending their serviceability with cost effective preservation treatments, other states could benefit from a sharing of the knowledge gained from this experience. Such a partnership would develop sound preservation practices by a beneficial sharing of information on treatment designs, construction practices, performance measures, and research needs.

The Partnership's **Vision Statement**, **Mission Statement**, and **Objectives** are stated in the Partnership's [By-Laws](#).

Support
The Partnership is supported by voluntary contributions by member agencies made to AASHTO in cooperation with the Federal Highway Administration (FHWA) Office of Asset Management.

Organization
The Partnership's policies and major activities are determined by the members and implemented through an elected **Steering Committee** consisting of a Chair, Vice-Chair, Secretary / Treasurer, and Immediate Past Chair. In addition to the Steering Committee, there are ten elected **Directors** who represent the Partnership's various constituencies. The Steering Committee conducts the business operations of the Partnership and participates with the National Center for Pavement Preservation (NCPP) in organizing the Annual Meeting.

Midwestern (MPPP)

Constituents
The **Midwestern Pavement Preservation Partnership (MPPP)** is comprised of representatives from regional state and local highway agencies, provincial transport agencies, industry, suppliers, consultants, and academia. Any interested agency, organization, company, or group may join and participate in the activities of this Partnership by contributing funds to the American Association of State Highway and Transportation Officials (AASHTO), or by paying fees to attend the annual workshop and conference.

Mission and Objectives
The Partnership seeks to develop sound pavement investment programs to gain infrastructure and operational efficiencies and satisfy the reporting requirements of GASB

TSP2 Pavement Search

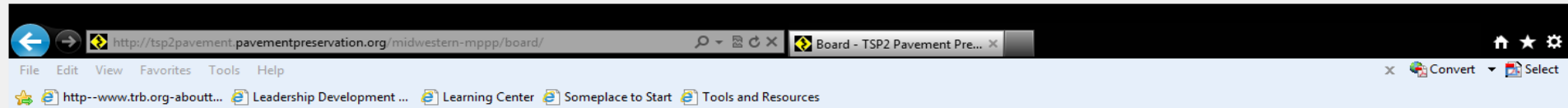
More Information

- Annual Meetings
 - 2013
 - 2012
 - 2011
 - 2010
 - 2009
- Board
- By-laws
- Members
- Task Forces



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Board

Midwestern Pavement Preservation Partnership Committee Structure 30 August 2012

Steering Committee

Name	Organization	Role	Elected
Tara Liske	Manitoba I&T	Chair (State Rep)	Aug 2012
Stephanie Wiegel	North Dakota DOT	Vice Chair (State Rep)	Aug 2012
Todd Miller	Missouri DOT	Secretary/Treasurer (State Rep)	Aug 2012
Jerry Geib	Minnesota DOT	Immediate Past Chair (State Rep)	Aug 2012

Directors

Name	Organization	Role	Elected
David Peshkin	Applied Pavement Technology	Industry Representative	Aug 2012
Colin Durante	Pavement Technology, Inc.	Industry Representative	Aug 2012
Todd Shields	Indiana DOT	State Public Agency Member	Oct 2011
Todd Miller	Missouri DOT	State Public Agency Member	Oct 2011
Roger Olson	Minnesota DOT	State Public Agency Member	Aug 2012
Bill Thompkins	Indiana DOT	State Public Agency Member	Aug 2012
Pablo Faillaci	McHenry County, Illinois	Local Agency Member	Aug 2012
Francis Today	Iowa DOT	At-large (Preference Academic)	Sep 2008
Malcolm Smith	Terry Industries	At-Large Member	Oct 2011
LaDonna Rowden	Illinois DOT	State Public Agency Member	Aug 2012

Ex-Officio

Name	Organization	Role	Appointed
Robert Orthmeyer	Federal Highway Administration	Ex-Officio Representative	

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TSP2 Pavement Search

Midwestern (MPPP)

- + Annual Meetings
- Board
- By-laws
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- Task Forces



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By LAWS

- Vision Statement - ...to improve and promote the benefits of pavement preservation.
- SECTION 2. Voting Rights. Each member state agency shall have two votes and all other member public agencies and organizations shall have one vote.



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VOTES

- Two votes for:
 - SK, MB, and ON
 - ND, SD, NE, KS, MN, IA, MO, WI, IL, MI, IN, and OH
- One vote: McHenry County, IL



**Transportation System Preservation
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Task Force

**“Best Practices for Longitudinal Joint
construction and Maintenance”**

Leader(s)

Roger Olson (Minnesota DOT)

Work Scope

1. Investigate the optimal location of rumble strips, pavement markings, etc.

**Deliverable Products / Expected
Completion**

1. Best practices for original construction, preventive maintenance, and repair.
[October 2012 - October 2015]



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Vote Results

- MPPP members voted xx-xx,
- To
- Leader:
- Members:



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Task Force	“Public Communication on the Benefits of Pavement Preservation”
Leader(s)	Jerry Geib (Minnesota DOT)
Members	David Peshkin (Applied Pavement Technology), Pablo Faillaci (McHenry County, Illinois), LaDonna Rowden (Illinois DOT), Nicole Fluery (Manitoba Infrastructure & Transportation), Nichole Andre (Saskatchewan Highways & Infrastructure), Todd Shields (Indiana DOT).
Work Scope	1. Use public communication information from Lezotte Miller. 2. Evaluate progress on how the information was used. 3. Coordinate with NCPP on wording applicable for Canadian provinces. 4. Explore linking information with QR codes.
Deliverable Products / Expected Completion	1. Publicize success stories. 2. Alternative wording for Canadian provinces. 3. System for linking information with QR codes.



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Vote Results

- MPPP members voted xx-xx,
- To
- Leader:
- Members:



**Transportation System Preservation
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Task Force

Leader(s)

Work Scope

**Deliverable Products / Expected
Completion**

“New Products and Processes”

Colin Durante (Pavement Technology, Inc.)

1. Collect new product / process data
from agencies.

2. Develop a procedure.

1. Procedure to allow the regular use of a
new product with limited or no
competitors (sole source). [October 2012]



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Vote Results

- MPPP members voted xx-xx,
- To
- Leader:
- Members:



**Transportation System Preservation
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Task Force

“Preservation Product Performance Evaluations”

Leader(s)

Colin Durante (Pavement Technology, Inc.)

Work Scope

1. Research current reporting methods.

Deliverable Products / Expected Completion

1. Uniform reporting method to evaluate the results of pavement preservation products and processes. In turn, their continued use will be more easily justified. [October 2012]



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Vote Results

- MPPP members voted xx-xx,
- To
- Leader:
- Members:



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Task Force

“Contractor Certification”

Leader(s)

Jerry Geib (Minnesota DOT)

Members

Nicole Fluery (Manitoba Infrastructure & Transportation), Nichole Andre (Saskatchewan Highways & Infrastructure), Todd Shields (Indiana DOT), LaDonna Rowden (Illinois DOT), David Peshkin (Applied Pavement Technology), Pablo Faillaci (McHenry County, Illinois)

Work Scope

1. Improve the quality and consistency of pavement preservation treatments to achieve higher levels of performance, predictability, and effectiveness.
2. Stress importance of AASHTO SCOM resolution ***“Resolution to Support the Development of a Pilot Certification Program for Pavement Preservation”***.

**Deliverable Products /
Expected Completion**

1. Survey of member states to determine their training needs.
2. Communicate and promote availability of existing training opportunities.
3. Strawman for project inspector training requirements for state agencies on specific treatments.
4. Strawman for contractor qualification criteria that could be incorporated into pre-bid qualifications.
(South Carolina has started a Certification Program. Jim Feda is the contact. Determine their implementation plans.)
[Expected completion to be determined.]



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Vote Results

- MPPP members voted xx-xx,
- To
- Leader:
- Members:



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PROPOSED Research Task Force

- Needs statements for the UTC
- Funding from UTC



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Vote Results

- MPPP members voted xx-xx,
- To
- Leader: Roger Olson
- Members:



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Moving forward

- Teleconferencing - monthly
- Better tracking