AASHTO EMTSP Overview

June 24-28, 2012
EMTSP/TRB National Equipment Management Meeting
Mobile, Alabama
# Conference Steering Committee

<table>
<thead>
<tr>
<th>REGION VOLUNTEERS</th>
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<tbody>
<tr>
<td>GREG HANSEN</td>
<td>Washington</td>
</tr>
<tr>
<td>DON HUTCHINS</td>
<td>Maine</td>
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<tr>
<td>DANNY KEENE</td>
<td>Arkansas</td>
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<tr>
<td>BRAD MAUPIN</td>
<td>South Dakota</td>
</tr>
<tr>
<td>SCOTT RATTERREE</td>
<td>Michigan</td>
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<tr>
<td>SONJA SCHEURER</td>
<td>Michigan</td>
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<tr>
<td>DAN SMITH</td>
<td>Michigan</td>
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TRB TRANSPORTATION RESEARCH BOARD OF THE NATIONAL ACADEMIES

EMTSP AASHTO THE VOICE OF TRANSPORTATION
# Conference Steering Committee

<table>
<thead>
<tr>
<th>TRANSPORTATION RESEARCH BOARD - TRB</th>
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<tbody>
<tr>
<td>Joe Darling</td>
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<tr>
<td>Frank Lisle</td>
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## Conference Steering Committee

<table>
<thead>
<tr>
<th>NCPP – National Center for Pavement Preservation</th>
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<tr>
<td>DICK BARON</td>
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<tr>
<td>PATTE HAHN</td>
</tr>
<tr>
<td>DARLENE LANE</td>
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<tr>
<td>LARRY GALEHOUSE</td>
</tr>
<tr>
<td>Name</td>
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<tr>
<td>W. James Smith</td>
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<td>Ronald Pruitt</td>
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<td>Tim Cunningham</td>
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<td>Steven McCarthy</td>
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<td>Ken Valentine</td>
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<td>Dennis Halachoff</td>
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<td>Erle Potter</td>
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Thanks to all that helped!
American Association of State Highway and Transportation Officials
• A nonprofit, nonpartisan association

• Represents highway and transportation departments in the 50 states, the District of Columbia, and Puerto Rico.

• Represents all five transportation modes: air, highways, public transportation, rail, and water.

• Its primary goal is to foster the development, operation, and maintenance of an integrated national transportation system.
AASHTO is the voice for transportation and catalyst for organizational and technical excellence.
AASHTO advocates transportation-related policies and provides technical services to support states in their efforts to efficiently and safely move people and goods.
 Committees

Much of AASHTO's work is done by committees comprised of member department personnel who serve voluntarily.
EQUIPMENT
Technical Working Group

EMTSP Oversight Panel

NCPP
(Contractor to administer the program)

EMTSP
(Equipment Management Technical Services Program)
## EMTSP Oversight Panel

<table>
<thead>
<tr>
<th>Name</th>
<th>Title</th>
<th>State</th>
<th>AASHTO Region</th>
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<tbody>
<tr>
<td>W. James Smith</td>
<td>Equipment Division Chief</td>
<td>Pennsylvania</td>
<td>1 (NE)</td>
</tr>
<tr>
<td>Ronald Pruitt</td>
<td>Asst. Equipment Management Coordinator</td>
<td>Alabama</td>
<td>2 (SE)</td>
</tr>
<tr>
<td>Tim Cunningham</td>
<td>Field Maintenance Engineer</td>
<td>Kansas</td>
<td>3 (MW)</td>
</tr>
<tr>
<td>Steven McCarthy</td>
<td>Equipment Operations Manager</td>
<td>Utah</td>
<td>4 (W)</td>
</tr>
<tr>
<td>Ken Valentine</td>
<td>Superintendent, Central Garage</td>
<td>Vermont</td>
<td>At Large</td>
</tr>
<tr>
<td>Dennis Halachoff</td>
<td>Fleet Management Manager</td>
<td>Arizona</td>
<td>At Large</td>
</tr>
<tr>
<td>Erle Potter</td>
<td>State Equipment Manager</td>
<td>Virginia</td>
<td>Chair</td>
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EMTSP Description

The Equipment Management Technical Services Program (EMTSP) complements the on-going work and priorities of the AASHTO Highways Subcommittee on Maintenance Equipment Technical Working Group (TWG) and is managed through the National Center for Pavement Preservation.
EMTSP Strategic Plan

Vision Statement:

To serve as the comprehensive national resource supporting effective and efficient governmental highway equipment fleet management.
EMTSP Strategic Plan

Mission Statement:

To provide governmental equipment fleet management personnel and agency executives with the resources, material and support to promote effective fleet asset management, advance emerging equipment technologies, communicate best practices, and to provide a voice to decision makers and industry on issues impacting fleet operations.
EMTSP Strategic Goals

Goal 1: Establish and support viable regional equipment management partnerships and coordinate with existing partnerships.

Goal 2: Promote awareness of available equipment technologies.

Goal 3: Advance fleet management best practices.

Goal 4: Establish and support a dynamic equipment fleet management research roadmap.

Goal 5: Promote and support professional development opportunities for equipment fleet managers.

Goal 6: Monitor and disseminate information regarding proposed regulatory changes that have potential impact upon highway equipment fleets.

Goal 7: Promote the use of common performance measures for equipment fleet management.
EMTSP Accomplishments

• Established EMTSP Regional Partnerships
• Coordinate planning and execution of Regional Partnership meetings
• Annual updates to the AASHTO Equipment Reference Book and posting on Webpage
• Received BOD approval to publish the AASHTO Guide, *Guidelines for Selection and Application of Warning Lights on Roadway-Operations Equipment*
• Collaborated with the Safety & Reliability TWG of the Subcommittee on Maintenance to explore the use of AVL/GPS/Telematics technology
• Developed a research proposal for the development of a viable national research plan that would be of significant benefit to the Highway Equipment Management community of practice. (NCHRP Project 20-07, Task #309)
EMTSP Accomplishments

• Continued participation in NCHRP Project 13-03A, *Decision Making for Outsourcing and Privatization of Vehicle and Equipment Fleet Maintenance*

• Received BOD approval to publish *Decision Making for Outsourcing and Privatization of Vehicle and Equipment Fleet Maintenance* as an AASHTO Guide


• Established listserv on EMTSP webpage

• Coordinated the planning and execution of this meeting
Regional Partnerships

A means to exchange ideas, information, and best practices with other fleet management professionals, thorough regional partnerships.
Regional Partnerships

- EMTSP provides assistance in facilitating regional meetings
- Provides a forum for state and industry exchanges on specifications, repair techniques, fleet management programs, and best practices.
- Leads to continual improvements in consistency and efficiency of highway agency fleet management throughout the nation.
- Helps regional members become aware of the services provided by the EMTSP, solicit input on services/products etc. needed by the states.
Regional Partnership Vision

AASHTO Region 1
Northeast
Regional Partnership

AASHTO Region 2
Southeast
Regional Partnership

AASHTO Region 3
Midwest
Regional Partnership

AASHTO Region 4
West
Regional Partnership
Website

http://www.emtsp.org
Decision Making for Outsourcing and Privatization of Vehicle and Equipment Fleet Maintenance

A framework for vehicle and equipment fleet analysis and decision making attuned to the unique features of state department of transportation fleet maintenance.

The EMTSP was instrumental in getting the research initiated, participated in the research project, and requested approval from AASHTO to get this guide published.
New Listserv on Homepage

New Listserv Now Online

A new Listserv devoted to Equipment is now available for use by members of the TSP Partnerships. Become a subscriber to the EMTSP General Listserv.

AASHTO Equipment Reference Book

Click here to download the 2011 AASHTO Equipment Reference Book.

EMTSP Strategic Plan

The EMTSP Strategic Plan can be downloaded here.

2011 Winners for the 100 Best Fleets in North America

North Dakota DOT, Washington State DOT, and Kentucky (State) equipment fleets were ranked in the top 100 Best Fleets in North America, out of 38,000 government fleets in North America. Click here for more details.

Page last modified: June 5, 2012
Questions?