

Equipment

Chair: Erle Potter, VDOT

Vice Chair: Steve McCarthy, UDOT (Environmental and Research)

Vice Chair: Ron Pruitt, ALDOT (Performance Management and Workforce Development)

FHWA Liaison: Jim Stevenson, FHWA - OK

10:00 a.m. – 12:00 p.m.

Monday, July 16, 2012 – Medina

Welcome and Introductions

New or Updated Publications

2012 AASHTO Equipment Reference Book

AASHTO Guide – *Decision Making for Outsourcing and Privatization of Vehicle and Equipment Fleet Maintenance*

Review Completed Research Projects

A. NCHRP Project 20-7 – Task 309 – Challenges and Opportunities: A Strategic Plan for Equipment Management Research

- Final Report Completed
- Published as NCHRP Report – on EMTSP Website
- Reviewed at 2012 Joint TRB-EMTSP National Equipment fleet Management Conference in June
- Established future priorities

8:00 a.m. – 9:30 a.m.

Tuesday, July 17, 2012 - Issaquah

Completed Activities for the Past Year

A. The Equipment Management Technical Services Program (EMTSP)

- Collaborated with TRB Committee AHD60 and scheduled national joint TRB/EMTSP Equipment Management Workshop in Mobile AL, June 24-28, 2012
- EMTSP Strategic Plan, assigned responsibilities for each task

Review Current Research Projects

A. NCHRP Problem Statement 2013-F-04, “Guidelines for the Development of Highway Operations Equipment Replacement Lifecycle Criteria”

B. Next Steps

New Business

Activities for the Coming Year

- Produce and distribute next year’s AASHTO Equipment Reference Book
- Follow through on priorities established for NCHRP Project 20-7 – Task 309
- Continue overseeing EMTSP
- Continue other activities as listed in the TWG Work Plan

Discuss New Research Projects

- Top Research priority from poll taken in Mobile
- Develop Research Problem Statement

Open Discussion

3:15 p.m. – 5:00 p.m.

Wednesday, July 18, 2012 - Kirkland

EMTSP Oversight Panel Meeting

- Review EMTSP Budget and Work Plan
- Review Accomplishments
- Regional Partnerships Update
- EMTSP Strategic Plan
- Website Enhancements

Pavement

Chair: Eric Pitts, GDOT

Vice Chair: Anita Bush, Nevada DOT (Environmental and Workforce Development)

Vice Chair: George Conner, AL DOT (Performance Management and Research)

FHWA Liaison: Steve Mueller, FHWA

10:00 a.m. - 12:00 p.m.

Monday, July 16, 2012 – Ravenna

Welcome, Introductions, review of PTWG Statement of Direction – Eric Pitts, GDOT

NCAT Update & Pavement Preservation Testing – Dr. Buzz Powell, NCAT

NCHRP Update Report – Dr. Amir Hanna

TRB Update Report – Frank Lisle

Regional Pavement Preservation Partnership Reports – Larry Galehouse, NCPP

2011/2012 SCOM Surveys Results and Discussion

- ADA
- RSL = 0
- Other topics

Call for Research Needs Statements

Call for Resolutions – Topic Identification and Volunteers

10:00 a.m. - 11:30 a.m.

Tuesday, July 17, 2012 – Grand Ballroom C

Welcome – Eric Pitts, GDOT

Pavement

- An Optimization Model for Pavement Maintenance Planning and Resource Allocation (MMC-2012-136)

Mary I. Panagopoulou & Athanasios P. Chassiakos, University of Patras, Greece

Other Presentations

- FHWA Update – Thomas Van, FHWA
- 1st National Conference on Pavement Preservation – Larry Galehouse, NCPP
- Peer Exchange & Domestic Scan Results – Items of Interest for PTWG – Kathryn Zimmerman, Applied Pavement Technology

1:00 p.m. - 2:45 p.m.

Wednesday, July 20, 2011 – Grand Ballroom C

Welcome – Eric Pitts, GDOT

Development of 2012/2013 Work Plan

Resolutions

Research Needs Statements

Other PTWG Business

Highway Safety & Reliability

Chair: Steve Lund, MNDOT

Vice Chair: Brad Darr, ND DOT (Environmental and Research)

Vice Chair: Jim Feda, SCDOT (Performance Management and Workforce Development)

FHWA Liaison: Paul Pisano, FHWA

10:00 a.m. - 12:00 p.m.

Monday, July 16, 2012 – Leschi

Welcome and Introductions - Steve Lund, MNDOT

- Review Statement of Work & 2012 Work Plan
- Development of TWG 2013 Work Plan

Review TWG Survey Results - Brad Darr, ND

Winter Maintenance Tech Service Program - Lee Smithson, SICOP

- Winter Peer Exchange (Bozeman, MO), Results
- 2012 International Conference on Winter Maintenance & Surface Trans Weather (Coralville, IA), Results

Research Needs – Jim Feda, SC

Clear Roads Update - Monty Mills, WsDOT

Status of Current Efforts and New Ideas

Aurora Update - Max Perchanok, MTO

10:00 a.m. - 11:30 a.m.

Tuesday, July 17, 2012 – Ravenna

- **Public Works / DOT Role in Traffic Incident Management and All-Emergencies Response** (MMC-2012-109A)

Dave Bergner, International Municipal Signal Association; Kim Vasconez, Federal Highway Administration

Successful Strategies for Motorcyclist Safety, Domestic Scan # 09-04, Results –

Dave Wieder, CO

SAFETEA-LU Update – Paul Pisano, FHWA

Section 1201 Rule

3:15 p.m. - 5:00 p.m.

Wednesday, July 18, 2012 – Ravenna

FHWA Update – Paul Pisano, FHWA

Connected Vehicle Program

INVEST, FHWA Sustainability Tool

Program Update

Alaska 2012 – A Winter to Remember – Michael Coffey, Alaska

Results of the Week – Steve Lund, MNDOT

Roadway / Roadsides

Chair: Mike Mattison, NDOR

Vice Chair: Vacant (Environmental and Research)

Vice Chair: Greg Duncan, TDOT (Performance Management & Workforce Development)

FHWA Liaison: Chris Newman, FHWA

10:00 a.m. - 12:00 p.m.

Monday, July 16, 2012 – Kirkland

Mission, Workplan, Research Needs – Mike Mattison, NDOR / Greg Duncan, TDOT

Stormwater BMPs – NCHRP 25-40 – Marie Venner, Venner Consulting

Low-cost Roadway Environmental Practices Discussion – Marie Venner, Venner

Consulting / Greg Duncan, TDOT / Mike Mattison, NDOR

Research Needs Forum – All

8:00 a.m. - 9:30 a.m.

Tuesday, July 17, 2012 – Ravenna

Facilities Energy and Environmental Best Practices – David Wieder, CDOT

LEED Rest Area – Jennifer Brandenburg, NCDOT

Energy Saving Strategies Roundtable Discussion - All

Research Needs Forum - All

1:00 p.m. - 2:45 p.m.

Wednesday, July 18, 2012 – Ravenna

MQA/MMS Implem.: Alabama / Mississippi Partnership – George Conner, AL DOT

MQA Practices – State DOT Presentations – Peter Carttar, KDOT

MMS – Rico Baroga, WSDOT

Research Needs Forum – All

Wrap Up and Review TWG Program

Bridge

Chair: Pete Weykamp, NYSDOT
Vice Chair: Janice Williams, LADOTD (Environmental and Research)
Vice Chair: Jeff Milton, VDOT (Performance Management and Workforce Development)
FHWA Liaison: Vacant

10:00 a.m. - 12:00 p.m.

Monday, July 16, 2012 – Ballard

SCOM Update, Research Update, Action Plan Update
Environmental Concerns in Bridge Preservation – Pete Weykamp, NYSDOT
Peer Exchange on Environmentally Friendly Bridge Maintenance Practices

8:00 a.m. - 9:30 a.m.

Tuesday, July 17, 2012 – Grand Ballroom C

- **Bridge Deck Preservation and Crash Reduction** (MMC-2012-105A)
Richard J. Baker, Interstate Road Management Corp.
The Bridge Maintenance Program in WaDOT, C. Keegan, WaDOT
Contracting Bridge Preservation, F. Grant, DBI Services

3:15 p.m. - 5:00 p.m.

Wednesday, July 18, 2012 – Ballard

Spot Painting & Chloride Remediation, B. Meade, U of K Trans Ctr
Peer Exchange on Maintaining Steel Coatings
Old Business / New Business