



Northeast Pavement Preservation Partnership

Nashville, Tennessee

30 August 2012

Business Meeting Minutes

Thursday, 30 August 2012

The business meeting began at 08:10 with **Mr. Geoff Hall (Maryland DOT)**, NEPPP Chair, thanking the group for their participation. **Mr. Hall** then distributed a membership list and the draft minutes from the 2011 Annual Meeting in Boston.

Approval of Minutes

Mr. Rod Birdsall (Industry Representative) made a motion to adopt the 2011 draft minutes. **Mr. Scott Nazar (Pennsylvania DOT)** seconded the motion, there was no discussion, and the minutes were approved unanimously.

Mr. Hall told the members that **Mr. Tom Van (Federal Highway Administration (FHWA))** planned to visit the meeting and give a short briefing on the main provisions, requirements, and implications of the recently enacted "*Moving Ahead for Progress in the 21st Century Act (MAP-21)*".

Treasurer's Report (Event Income and Expenses)

Mr. Hall reported the following financial summary for the NEPPP Meeting.

Opening Balance		\$26,984.72
2011 Meeting Net Income	\$14,929.77	
2010 NEPPP Lodging (Late)	-222.36	
Total Revenue	\$41,692.13	
Media Campaign Phase 1	\$10,000.00	
2011 SCOM Registration/Travel	1,392.08	
Total Expenses	\$11,392.08	
Closing Balance		\$30,300.05

Mr. Colin Franco (Rhode Island DOT) asked about income from state agency annual contributions (\$20,000 per state). (These contributions appear on the TSP2 balance sheet and are administered by the American Association of State Highway and Transportation Officials (AASHTO)).

Mr. Birdsall asked about the income from booth rentals, registrations, etc. (Event revenues and expenses are included in this report.)

Conference Takeaways

Ms. Judith Corley-Lay (North Carolina DOT) joined the meeting and solicited the members for their key takeaways from the Conference. Members volunteered the following information:

Key Items

- Preservation Certification (Pennsylvania)
- Cold In-place Recycling (CIR) (New Jersey)
- Asphalt Rubber (Maryland)

National Issues

- MAP-21 (Pennsylvania)
- Performance Measures (Pennsylvania)
- National Center for Asphalt Technology (NCAT) Presentation (New Jersey)
- Asset Management Plans

Promising Techniques

- Skidabrader
- Rejuvenators
- Micro-milling
- Water Blasting
- Hydro-texturizing
- Chip Seals
- Fibermat

Officer Rotation and Election

Mr. Hall announced the expiration of the following terms:

Mr. Hall – Chair

Mr. Ed Naras (Massachusetts DOT) – Immediate Past Chair

Mr. Tom Bennert (Rutgers University) – Academic Representative)

State Representative

Mr. Nazar nominated **Mr. Nathan Moore (Maryland DOT)** for a State Public Agency Membership position. **Mr. Mike Fowler (Vermont Agency of Transportation)** seconded the nomination which was approved unanimously.

Mr. Jim Chisholm (Nova Scotia Department of Transportation and Infrastructure Renewal) nominated **Mr. Brian Luce (Maine DOT)** for a State Public Agency Membership position. **Mr. Naras** seconded the nomination which was approved unanimously.

Academic Representative

Mr. Birdsall nominated **Dr. Walla Mogawer (University of Massachusetts at Dartmouth)** for the Academic Representative position. **Mr. Naras** seconded the nomination which was approved unanimously.

Officer Rotation

Mr. Nazar becomes Chair

Mr. Fowler becomes Vice-Chair

Secretary / Treasurer

Mr. Nazar nominated **Mr. Dean Dickinson (Connecticut DOT)** for Secretary / Treasurer. **Mr. Fowler** seconded the nomination which was approved unanimously.

MAP-21 Briefing

Mr. Van told the members that they could obtain a copy of the Conference Report Version of MAP-21 from <http://www.gpo.gov/fdsys/pkg/CRPT-112hrpt557/pdf/CRPT-112hrpt557.pdf>. In particular, **Mr. Van** drew attention to the following Sections:

- Section 116 of Title 23 U.S.C. – Definitions (Page 164)
- Section 119 of Title 23 U.S.C. – Asset Management (Page 29)
- Section 150 of Title 23 U.S.C. – Performance Measures (Page 124).

Mr. Van acknowledged the complexity of MAP-21 and while not officially speaking for the FHWA, he invited comments and questions that could be addressed to him either by telephone at **202-366-1341** or e-mail at Thomas.Van@dot.gov.

Members then discussed some of MAP-21's implications including the use of the International Roughness Index (IRI). Members generally agreed that IRI had consistency problems from state to state. **Mr. Franco** said that a roadway's IRI could conceivably drop after an improvement. **Mr. Van** conceded that IRI had problems, but he believed that it would still be an important measure in MAP-21.

Mr. Birdsall saw a need to have different measures for different road types, e.g., Interstate, NHI, State, etc., and suggested a discussion of this topic at the next NEPPP meeting.

Next Meeting Location and Date

Mr. Hall reminded members that they had agreed at the 2011 meeting that Maryland would host the 2013 Meeting. He then suggested the following three candidate cities and cited pros and cons for each, after which the members voted as follows:

Annapolis	12
Baltimore	4
Ocean City	1.

After discussing the pros and cons of various dates, the consensus was for late March 2013. **Messrs. Hall, Nazar, and Ms. Patte Hahn (NCP)** will coordinate the meeting.

2014 Meeting

After some discussion, the members chose Pennsylvania at a city to be determined for the location of the 2014 Meeting to be held in the spring of 2014.

State Reports

Pennsylvania

Mr. Nazar reported the following ongoing research projects:

- Asphalt Rubber Gap Graded Mix
- HMA / WMA Fiber
- HMA Thin Overlay
- Flexible Microsurfacing.

Delaware

Mr. Shahin Taavoni (Delaware DOT) reported on different pavement preservation treatments used in Delaware, including:

- Concrete and HMA Patching
- HMA

Delaware always does crack sealing and patching before applying microsurfacing. The agency also uses fog sealing to protect rumble strips from the effects of standing water.

Nova Scotia

Mr. Adam Cowie (Nova Scotia Department of Transportation and Infrastructure Renewal) reported on “Inertial Profilers and Importance of Certification”. He also presented statistics for Nova Scotia.

Maine

Mr. Derek Nener-Plante (Maine DOT) reported on the following:

- Fog Seals (shoulders)
- Chip Seals (increasing friction)
- HMA Thin Overlays
- Plant Mix RAP Program (Agency buys and mixes materials)
- Polymer Binders
- Life Cycle Cost Analysis for Treatments.

New Hampshire

Mr. Eric Thibodeau (New Hampshire DOT) reported on:

- 2012 Resurfacing Program
- Research.

New Jersey

Mr. Robert Blight (New Jersey DOT) presented statistics for New Jersey and showed a distribution of roadway conditions. He also mentioned that New Jersey was developing guidelines for additional pavement preservation treatments.

Massachusetts

Mr. Naras reported on the following:

- Continuation of Preservation Activities
- Fiber-reinforced Microsurfacing
- Asphalt Rubber Open Graded Friction Course (OGFC)
- WMA – used for most major projects
- Agency’s approval of Municipal WMA Thin Lift Overlay Specification
- Contractor QA Requirements.

Rhode Island

Mr. Franco reported on the following:

- “The Rhode Island DOT’s Journey into Pavement Preservation”
- Highway Assessment Committee (HAC) for 1995, 1997, and 1998
- Highlights of Rhode Island’s Pavement Preservation Program since 1995
- Development of a Decision Matrix
- Restriction of Chip Seals to Non-Urban Areas
- Crack Seal Requirement Before treatment application.

Vermont

Mr. Fowler reported on the following:

- Vermont’s Pavement Preservation Program
- Corrective Maintenance Budgets
 - 2006 5%
 - 2011 13%
 - 2012 31% (Projected)
 - 2013 24% (Projected)

Adjournment

The Meeting adjourned at 10:12.