

**Meeting Minutes**  
**North Central Pavement Research Coordination Partnership (Frozen Four)**  
**WisDOT Truax Lab and Conference Call**  
**Red Granite Conference Room**  
**July 16th, 2008**

**Attendees:**

Mike Eacker	MDOT (Conf Call)	Hussain Bahia	WHRP (Conf. Call)
Maureen Jensen	MNDOT (Conf Call)	Marguerite Lafky	WisDOT
Laura Fenley	WisDOT	Andrew Hanz	WHRP
Said Kass	Manitoba DOT (Conf. Call)	Irene Battaglia	WisDOT

**I. Approval of April Minutes**

- Minutes from the April meeting were reviewed and approved.

**II. Solicitation Update**

- **Membership**
  - Peg gave an update of the solicitation activities. Thus far Wisconsin, Michigan, and Ontario have committed to continue the pooled fund. Manitoba and Ohio have shown interest but have not committed yet.
- **Administration**
  - Project has been extended to 12/31/2008 to allow interested states/provinces time to attend fall workshop and decide if they would like to commit funding.
  - If less than 4 states/provinces commit, continuation with Phase II will be re-evaluated.
- **Phase II Workplan**
  - All Phase II partners will have an opportunity to provide input for the direction of the project. Discussions with the Phase II participants will lead to development of a final work plan.

**III. Potential Workshop Topics**

Group discussion facilitated by the materials distributed during the meeting provided the following input on suggested workshop topics:

- Field Measurement of Soil Stiffness and Implementation of Intelligent Compaction Technologies – ON HOLD until research activities have had more time to progress.
- Materials Characterization for Pavement Design – Broad Topic that could be the basis of many workshops. Group suggested an interest/need for work shop on characterization of materials in sub-grade and reclaimed materials including full depth reclamation of cold in place recycling.

- Open Graded Friction Courses – ON HOLD until NCHRP Report is synthesized and existing research projects completed. The topic is a low priority.
- Pavement Rehabilitation – Pooled fund/Research on various rehabilitation methods just getting started, workshop should be conducted at a later date.
- Products to Enhance Pavement Performance
  - What's available?
  - Agency protocols for acceptance.

**Action Item**

- All of the topics listed above are candidates for future workshops.

**IV. Fall 2008 Workshop**

- **Topic: Underlying Pavement Layer Stabilization**
  - Materials Used/Applications
  - Stiffness Values for and Layer Coefficients for Design s
  - Quality Control/Variability
  - Cost/Benefit Analysis
    - Life Cycle Cost Analysis
    - Pavement Performance
- **Date/Location:** October 8 – 9 (Workshop on the 8<sup>th</sup> business meeting on the 9<sup>th</sup>)  
Location TBA.

**Action Item**

- WHRP and CTC will work together to develop a final workshop agenda and invite appropriate participants.