

Transportation Association of Canada
Pavements Standing Committee Meeting Minutes
Delta Hotel (101 Lyon Street) Ottawa, Ontario
Saturday, April 16, 2011
9:00 am – 5:00pm

1. Welcome and Introductions

- Ahmed Shalaby (Chair) called to order the joint meetings of the PSC and SMSC at 9:05am on Saturday April 16, 2011 in Ottawa, Ontario.

2. Attendance and Standing Committee Roster Status

- Sherry Sullivan (Secretary) had attendees confirm their information in the committee roster.

3. Review and Approval of Agenda

- o Tom Kazmierowski motioned to approve the agenda.
- o Lyle Trelevan seconded the motion.

4. Approval of Minutes from Fall 2010 Meetings

- o Lyle Trelevan motioned to approve the minutes.
- o Jim Knox seconded the motion.

5. Working Group Updates

- ***Impact of Climate Change on Pavement Design***
Mark Popik was unable to provide an update on this working group.
- ***Low Volume Roads***
Said Kass provided an update to the committee. A summary of his report is attached to these minutes. The working group has recommended to the Pavements Standing Committee to adopt the following:
 - o Develop a “Low Volume Roads Guide” which will address the following issues:
 - *Pavement structural design,*
 - *Rehabilitation and stabilization, and*
 - *Management practices for seasonal loading.*
 - o Ensure that geometric design issues of low volume roads are addresses in the special guide which is under development by TAC.

Motion to accept the development a TAC Guide for Low Volume Roads by Chuck McMillan and seconded by Harry Sturm. Scope and Terms of Reference will be required for fall conference. Chuck McMillan will replace Jim Knox on the Low Volume Roads working group.

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- ***Perma Frost***

Said Kass will provide an update during the Soils and Materials Standing Committee meeting on Sunday.

- ***Instrumentation, Innovations, Materials of In-Service Evaluation of Pavement Structures***

Hugh Donovan provided an update to the committee.

The “Pavement Asset Design and Management Guide” has a similar chapter. The working group would like to postpone their working group meeting until this chapter is completed. The working group will review the chapter and see if it needs to be supplemented with additional information.

6. Round Table Discussion - Full Depth Reclamation and Cold-in-Place Recycling

- ***Presentations attached to minutes.***

- Chris Thompson, (Roto-Mill Inc.): FDR and CIR with expanded asphalts.
- Trevor Moore, (The Miller Group): CIR with emulsions.
- Becca Lane (MTO)
- Marta Juhasz (Alberta)
- Joe Chyc-Cies (Calgary)
- Jim Knox (New Brunswick)
- Hugh Donovan (Edmonton)
- Tim Smith (Cement Association of Canada)
- Guy Tremblay (Quebec)
- Ian Pilkington (BC) – no presentation, discussion only

7. Planning for Fall 2011 Conference

- “Building on Past Successes” is the theme for the 2011 conference.

- The PSC will sponsor three paper sessions:

- Effects of Increased Loading on Pavements
- Challenges Facing Low-volume Roads
- Innovative Developments in Sustainable Pavements
- Poster session: Successes in the Pavement Industry
 - Tom Kazmierowski volunteered to Chair the poster session.
 - Steve Goodman, Ahmed Shalaby, Chuck McMillian, Daryl Nixon have volunteered to be judges during the poster session.

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8. Update on the status of the LTPP Program

- Jonathan Groeger (MACTEC Engineering and Consulting) presented on the status of the LTPP Program. His presentation is attached to these minutes.

9. New Business

- Election of a new secretary for Pavements Standing Committee.
 - Amir Abd El Halim has been elected as the new secretary.

10. Past and Future Conferences

- An up to date list of TAC events can be found on the TAC website at:
<http://www.tac-atc.ca/english/events/tacevents.cfm>
- An up to date list of upcoming events with other transportation organizations can be found at:
<http://www.tac-atc.ca/english/events/otherevents.cfm>

11. Meeting Adjournment 5 pm.