Northeast Pavement Preservation Partnership Meeting
November 3-5, 2009

TRANSPORTATION SYSTEM PRESERVATION

TSP 2
TECHNICAL SERVICES PROGRAM • WWW.TSP2.ORG

Program Activities
Background

• Approved by SCOH and AASHTO Board of Directors, May 7, 2005

• TSP·2 implemented in 3 Phases
  – 1. Technical Services
    » Awarded and Contract Executed with the NCPP- May 2006
  – 2. Pavement Preservation Regional Partnerships
    » Approved and Executed September 2007
  – 3. Bridge Preservation Technical Services and Regional Bridge Preservation Partnerships
    » Authorized by BOD September 2008
    » NCPP selected as contractor Oct. 2009
Background

- **Annual voluntary contribution increased to $20,000 for Phases 1 - 3**
- **TSP·2 historically supported by 75% of states and 1 Canadian province**
- **TSP·2 program staff have coordinated with the bridge community to facilitate Bridge Preservation start-up**
Oversight Panel

- **John Barton**, TXDOT, Chair
- Vacant, WASHTO Rep.
- **Bruce Johnson**, ODOT, Subcommittee on Bridges & Structures
- **Judith Corley-Lay**, NCDOT, Subcommittee on Design, Joint Technical Committee on Pavements
- **Colin Franco**, RIDOT, Subcommittee on Materials
- **Leonard Evans**, ODOT, Subcommittee on Transportation Asset Management
- Vacant, FHWA Liaison
- **Ken Kobetsky**, AASHTO Contact
Preservation Help Desk

- Requests received by phone, email, fax
- Prompt Technical Assistance
- Monitoring of Listserv/Bulletin Boards
- Topics include:
  - Preservation Treatments
  - Application Conditions
  - Materials
  - Asset Management
Website and On-line Services

• Original Website launched in 2006
• Preservation Research and Technical document reference library now has well over 1000 items
• Reference library increasingly identified as source in research efforts
• New Website launched October 1, 2009
Website and On-Line Services

- Searchable Reference Library
- LISTSERV email and BBS
- Quick Links to Related Sites
- Event Calendar
- News Feed
- Interactive Preservation Screening Tool
- New Digitally Recorded Event Proceedings
Welcome

The American Association of State Highway and Transportation Officials (AASHTO) is dedicated to the preservation and maintenance of highway assets. In May 2003, the National Center for Pavement Preservation (NCPP) was contracted to develop and administer a new Transportation System Preservation Technical Services Program (TSP-2). The program was initiated as an efficient means to disseminate information to AASHTO members regarding preservation of their highway infrastructure, including roads, pavements, and bridges. The program will provide technical assistance in the form of publications, webinars, technical briefs, and workshops.

Current News

New Guidance Aids Understanding of Polymer Modified Emulsions
The Federal Highway Administration (FHWA) is preparing a report on polymer modified asphalt emulsions.

An Evaluation of MoDOT’s Current Coatings Programs
The Missouri Department of Transportation has released a report.

FWHA page on ARR available
The Federal Highway Administration has created a page in regard to the ARR.

Upcoming Events

Rocky Mountain Pavement Preservation Partnership Annual Meeting
Tues., 10/12/2009 (All day) - Thu., 10/15/2009 (All day)

FRPA Technical Workshop on Fly Ash Stabilization
Thu., 11/19/2009 (All day)

ARRA Semi-Annual Meeting
Wed., 10/14/2009 (All day) - Wed., 10/24/2009 (All day)

8th National Conference on Asset Management
Wed., 10/14/2009 (All day) - Thu., 10/22/2009 (All day)
Pavement Preservation

Online resources include the pavement preservation library, the Interactive Surface Treatment Collection Tool, and the pavement preservation newsletters. Contact the TSP-2 Help Desk for support with pavement preservation issues.

Click here for information on joining our Pavement Preservation email newsletter list.

Regional Partnerships

Midwestern Pavement Preservation Partnership
Northeast Pavement Preservation Partnership
Rocky Mountain Pavement Preservation Partnership
Southeast Pavement Preservation Partnership
Western Pavement Preservation Partnership

Area News

Polymer Modified Emulsion study
Test Data
ICPP Conference Website
Quick Reference Checkup

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Transportation System Preservation Technical Services Program
The Rocky Mountain Pavement Preservation Partnership (RMPPP) was established in 2000 through a joint initiative instigated by the American Association of state Highway Transportation Officials (AASHTO) and the FHWA. The RMPPP initiative represents the fourth regional preservation partnership of its kind in the nation, and has been established between state and local agencies from the Rocky Mountain Region, as well as industry, academia, consultants, and the FHWA.
Technical Transfer

- Development, hosting, and staffing of a TSP•2 information booth
- Providing speakers at numerous professional venues across the nation
- Development of brochures, articles, presentations, and other technical literature on system preservation
Regional Pavement Preservation Partnerships

- Establishment and facilitation of regional partnerships:
  - Midwestern
  - Northeast
  - Southeastern
  - Rocky Mountain
  - Western (FHWA Pooled Fund)
Action Items

- Enhancements to Website based on advisory committee and member agency input
- Development of Partnership Work Plans and Work Products
- Engagement and Participation by all states within Regional Partnership Boundaries
Action Items

- Promote Program Value and Awareness among Agency Senior Management
- Encourage states to fund the $20,000 voluntary contribution for Phases 1, 2 and 3. *(Combined pavements & bridges)*
- Promote awareness of FHWA approved SP&R fund match waiver to cover voluntary contribution *(State match not required)*
Action Items

• Coordinate with Oversight Panel on Member Agency Participation Guidance
• Continue to Demonstrate to AASHTO the Value Added by the Program for Member Agencies
• Integration of new Bridge Preservation Program