BRIDGE PRESERVATION PROGRAM OVERVIEW

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Setting the Stage

“We as stewards of the transportation system have no choice but to drive home the message that maintaining an acceptable condition for our highways-preserving the system-is vital to the country’s future”

Allen D. Biehler, AASHTO President (former) & Secretary of Transportation, PENNDOT

*Rough Roads Ahead-Fix them now or pay for it later* (AASHTO/TRIP May, 2009)
Bridge Preservation Drivers

- Asset Management
- Aging Infrastructure
- “Worst First” alone will not meet growing needs
- Emphasis on Performance & Accountability
- Funding
- Public Expectations
- Increasing system demand
- Alignment with changes to inspection, and management approaches
Background

- Sponsoring Resolution - AASHTO SCOM
- Approved By AASHTO BOD 2005
- Multi-discipline Oversight Panel appointed by AASHTO 2005
- Contract with NCPP Executed 2006 for Pavement Preservation Tech. Services
- Three Phases - Multiyear Implementation
- Bridge Preservation Phase initiated 2009 - New contract with NCPP
Oversight Panel: Strategic Direction & Accountability

- John Barton, TXDOT, Chair-SCOH
- Peter Weykamp, NYSDOT, Maintenance – Region 1
- John Vance, MDOT, Maintenance – Region 2
- Roy Rissky, KDOT, Maintenance- Region 3
- Vacant, - Region 4
- Bruce Johnson, ODOT, Bridges and Structures
- Judith Corley-Lay, NCDOT- Design-Joint Technical Committee on Pavements
- Colin Franco, RIDOT- Materials
- Leonard Evans, ODOT- Asset Management
- Butch Wlaschin, FHWA Liaison
- Ken Kobetsky, AASHTO Liaison
- Kelley Rehm, AASHTO Liaison
Program Logistics

- Funded Through Voluntary State Contributions of $20,000 per Year
  - Approved for 100% Federal SP&R Funds
  - Covers separate Pavement and Bridge Technical Services and Facilitated Regional Partnerships
- Travel costs covered for 2 State Reps to attend Regional Partnerships
- Agency CEO’s invoiced in July for all AASHTO TSP’s (copies also sent to agency champions)
- Industry, local govt., academia join partnerships directly through individual memberships
Technical Services

- New Website Launched Fall 09
- TSP·2 services include:
  - Help Desk – contact by phone or email
  - Interactive website - BBS, Listserv, Event Calendar, News Feed
  - Quick Links
  - Extensive on-line reference library
  - Technical Exchange through Regional Partnerships
- New Digitally Recorded Event Proceedings
Website

TSP·2 Homepage
Pavement Homepage
Pavement Partnerships
Bridge Homepage
Bridge Partnerships
www.tsp2.org
Bridge Preservation Partnerships
Bridge Preservation Partnerships

- Regional “Bridge Preservation Champions” identified
- Partnership Steering Committees established for Northeast, Southeast, Midwest, and West
- All Four Partnerships will meet in 2010 (Southeast met April 27-29)
- Elect officers and adopt By-Laws at first meeting
- Initiate Action Plans and Leads
- Establish teleconference schedules
Bridge Preservation Partnerships

2010 Partnership Meeting Schedules and Locations

- Southeast- April 27-29, Orlando, Fla.
- Northeast- September 28-30, Hartford, Conn.
- Western- Nov. 30- Dec. 2, Sacramento, Ca.
- Midwest- mid October, Lansing, Mich. (Tent)
Bridge Preservation Partnerships

Long Term/On-going Objectives:

- Refine Work Plans and develop work products
- Demonstrate program value through peer exchange and documented results
- Increase state participation and support along with local government, academic and industry interests
- Conduct regional scans and share best practices
- Promote and track research
- Coordination among regional partnerships
Questions?

Please visit us on the web at www.tsp2.org