

# **AASHTO TSP-2-Bridge**

## ***First Year Accomplishments***

**2011 Southeast Bridge  
Preservation Partnership  
Meeting**

**April 13, 2011 – Raleigh, NC**

**Steve Varnedoe P.E.**

# Program Background

- **2005: Approved by AASHTO BOD**
- **2006: Pavement Preservation Technical Services launched (Website, Helpdesk)**
- **2007: Pavement Preservation Partnerships Established**
- **2010: Bridge Preservation Expansion launched (Complete Program)**

# Program Background

- Pavement and Bridge Components funded through annual voluntary contribution of \$20K
- Financially supported by 72% of states
- Contribution covers travel costs to partnership meetings for states
- Partnerships offer unique opportunity for agency, industry and academic membership and engagement

# Bridge Program Objectives

- Support and expand on the activities of the AASHTO SCOM and SCOBS
- Engage a broader group of state practitioners, industry and academics
- Meet critical need for Technology Transfer
- Avoid duplication of effort by bridge groups
- “One Stop Shop” for Bridge Preservation

# Bridge- Year 1 Priorities

- Establish Regional Bridge Preservation Partnerships and conduct initial meetings
- Upgrade the TSP 2 Website to incorporate the bridge component
- Provide technical assistance to member agencies (help desk, tech transfer, reference library etc)

# First Year Accomplishments



**Southeast  
BPP meeting  
in Orlando  
served as  
catalyst for  
the entire  
program**

# First Year Accomplishments

- Website for Bridge Launched
- Bridge Preservation literature added to the on-line library
- Supported FHWA BPETG effort to develop consensus BP definition
- Partnerships established in each region of the country
- Held initial conferences for all four partnerships

# First Year Accomplishments

- All partnership meetings digitally recorded and posted on website
- Approximately 94% of state DOT's were represented at the four partnership meetings
- Partnership bylaws adopted, Directors and officers elected
- Initial Work Plans adopted

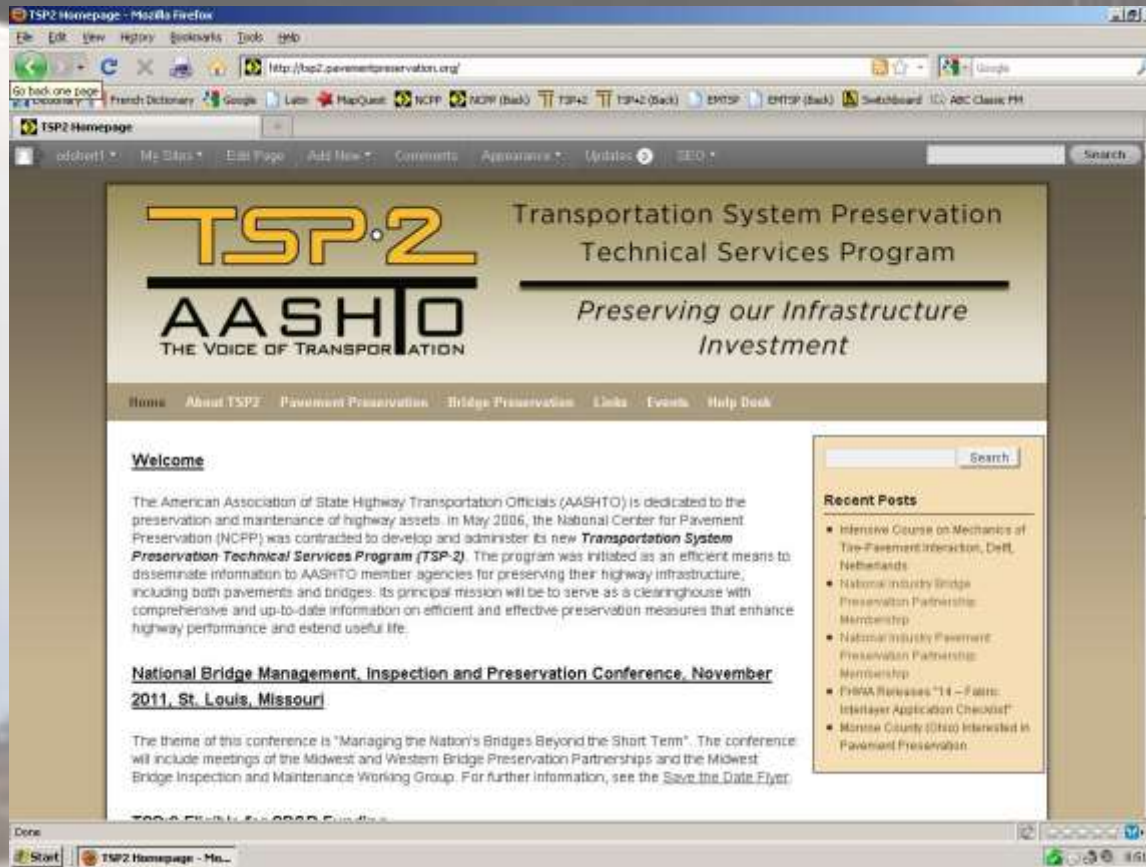


# First Year Accomplishments

## Partnership meetings by the numbers:

- **SEBPP - Orlando 92 attendees, 12 industry exhibitors**
- **NEBPP - Hartford 87 attendees, 10 industry exhibitors**
- **MWBPP - Detroit 82 attendees, 11 exhibitors**
- **WBPP - Sacramento 85 attendees, 13 exhibitors**

# Program Highlights for 2011



Upgrade  
website  
New Look  
&  
More  
flexible  
platform

# Program Highlights for 2011

- **SEBPP- once again raising the bar with this meeting ( attendance, format, industry participation)**
- **National Industry Memberships offered- 14 have joined so far**
- **FHWA/AASHTO/MWBWG sponsored National BMIP Conference in St. Louis**
- **MWBPP and WBPP meetings to be held in conjunction with conference**

# NATIONAL BRIDGE MANAGEMENT, INSPECTION AND PRESERVATION CONFERENCE

St. Louis, Missouri

October 31–November 4, 2011

MANAGING THE NATION'S BRIDGES

## BEYOND THE SHORT TERM



### FHWA

In conjunction with

## AASHTO TSP-2

Midwest Bridge Preservation Partnership Meeting  
Western Bridge Preservation Partnership Meeting

and

Midwest Bridge Inspection and Maintenance Working Group

Millennium Hotel—Downtown St. Louis

For information, call 817-432-8220  
or visit [www.TSP2.org/bridge](http://www.TSP2.org/bridge)

- Builds upon the Successful  
2007 FHWA National Bridge Preservation Workshop
- Separate Management, Inspection & Preservation Tracks
- Joint Plenary Technical Sessions
- Effective Use of Bridge Management Systems
- Making the Case for Bridge Preservation
- Next Generation Bridge Inspection
- Optional Preconference Workshops

**AASHTO**  
THE ASSOCIATION OF TRANSPORTATION OFFICIALS  
**TSP-2**



U.S. Department of Transportation  
Federal Highway Administration



**TSP-2**  
Transportation System Preservation  
Technical Services Program

# Program Highlights for 2011

- Digitally record all conferences
- NEBPP meeting to be held in Saratoga Springs, NY- Sept. 28-30
- Facilitate monthly webinars with partnerships to track progress on Work Plan action items
- Close coordination with FHWA BPETG on action items

# BRIDGE PRESERVATION NATIONAL ACTION ITEMS

Action Items	Organization				
	SEBPP	NEBPP	MWBPP	WBPP	BPETG
Performance Measures	✓		✓		✓
Public Awareness/Marketing	✓	✓			✓
Research	✓	✓			✓
Specifications & Materials	✓				✓
Toolbox, & Best Practices	✓		✓		✓
Website Development	✓	✓			
Definitions	✓	✓	✓		✓
Maintenance Contracting		✓			
2011 Meeting Planning	✓	✓	✓	✓	
Local Agency Outreach			✓		
Monitor BP Laws, Regs, & Policies					✓
BP as Applied Asset Mangement					✓
Streamline Analysis & Data Presentation					✓
Work Force Training & Development					✓

# Enjoy the Conference!

**MICHIGAN STATE**  
**UNIVERSITY**



**Steve Varnedoe, P.E.**  
**Associate Director**

**National Center for Pavement Preservation**

2857 Jolly Road

Okemos, Michigan 48864

(517)432-8220 • Fax: (517)432-8223

Cell: 919-812-5278

email: [varnedoe@egr.msu.edu](mailto:varnedoe@egr.msu.edu)

[www.pavementpreservation.org](http://www.pavementpreservation.org)

**TSP·2**