What's going on in 2015?
27 Bridge Working Groups in the Four Regions

Bridge Washing
Outreach to Local Agencies
Bridge Painting
Performance Specification
Deterioration Modeling
Performance Monitoring (SPM)
Deck Treatments
Deck Joint Repair
Preservation Matrix
Deck Overlays and Protection
Regional Specifications 
& Product Evaluation Database
Corrosion Mitigation
Bridge Preservation Research
Beam End Treatments
Systematic Preventive Maintenance
Bridge Campaign
Communicating the Benefits
Structural Health Monitoring

27 Bridge Working Groups in the Four Regions
Four National Working Groups:

- National Coatings Working Group
- National Deck Working Group
- National Performance Specifications Working Group
- National Social Media Working Group

- Blog
- Facebook
- Twitter
- LinkedIn
- YouTube

Bridge Preservation Blog

Southeast Bridge Preservation Partnership April 23-25 Atlanta, GA
Communicating the Value of Bridge Preservation

Posted on February 23, 2015 by John O'Doherty — No Comments ↓

Author: Ed Welch, NCPP-Bridge Preservation Engineer

Perspective of: Dick Dunne, Director of Structural Engineering services, Michael Baker, Inc.

Dick is the former NJDOT Bridge Engineer and brings both an Owner and Consultant perspective to this topic.

Dick’s Key Points on Communicating the Value of Bridge Preservation:

1. Dick’s involvement: Every chance I get, I communicate in general terms with Owners, and fellow Consultants the need for Bridge Preservation.

2. Looking at both sides: I feel that with quality based selection of consultant bids for Bridge Preservation Contracts is the answer for better quality of contract documents and project outcome. It captures the real needs of the owner. In other words: You must properly compensate a quality consultant for quality work. Don’t consider a Bridge Preservation Contract insignificant. They are the key to the most effective fiscal management.

3. Today: TSP2 has made a great start in a short time. NHI Web Based training is an effective option. TRB AHD37 is a great move forward for Bridge Preservation Research. AASHTO SCOT T-8 and SCOT RPTWG are terrific avenues in the bridge community.
What is Bridge Preservation

Bridge Preservation is “actions or strategies that prevent, delay or reduce deterioration of bridges or bridge elements, restore the function of existing bridges, keep bridges in good condition and extend their life.” Source: AASHTO Board of Directors, Policy Resolution PR-3-11, October 17, 2011.
Sharing Technology

• Technology Exchange
• Technology Transfer Initiative (TTI)
  ➢ This initiative is in the interest of sharing new Technology for the Pavement, Bridge and Equipment Preservation Communities.
  ➢ Demonstrations will be generic, focusing on the technology not a particular product.
  ➢ Initiation of a demonstration will be proposed to NCPP by the Industry for approval.
  ➢ The Program will be facilitated by Independent third party Consultant.
  ➢ This is not a technical testing program. It is a Field Demonstration in the Interest of sharing technology.
  ➢ Documented Field Demonstrations and owner evaluations of product performance will be the Program Deliverables.
  ➢ Sharing of Demonstrations results will be posted on TSP-2 Website, and presented at Regional and National Conferences.
  ➢ Consultant costs will be assumed by Industry. Other costs will be prearranged.
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Upcoming Partnership

Meetings

- 2015 SEBPP [2015-Apr-(13-15)]
- 2015 WBPP [2015-May-(18-20)]
- 2015 NEBPP [2015-Sep-(09-11)]
- 2015 MWBPP [2015-Sep/Oct-(30-02)]
2015 Meetings

• SEBPP: April 13-15, Montgomery AL

• WBPP: May 18-20, Portland Oregon

• NEBPP: September 9-11, Manchester, NH

• MWBPP: Sept 30 - Oct 2, Kansas City, MO
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Midwest
Bridge Preservation Partnership

Northeast
Bridge Preservation Partnership

Southeast
Bridge Preservation Partnership

Western
Bridge Preservation Partnership

MWBPP
NEBPP
SEBPP
WBPP

National Bridge Industry Members

AASHTO Program Invoices, Receipts, and FHWA’s SP&R Waiver Letter

2014-2015 Program Invoices
2014-2015 Program Receipts

FHWA’s SP&R Waiver Letter (.pdf)

TSP-2 News

Bridge Preservation Blog

Technical Exchange
Challenge: We need to keep the three legs to the stool strong:
AASHTO-TSP2, FHWA-BPETG & TRB-AHD37
Questions:

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Thank You