



WBPP AGENDA

**Western Bridge
Preservation
Partnership**

Date: Oct 7th, 2020
Time: 11:00 –
Noon (PST)
**Connection Info
Below**

Time	Topic	Presented By
11:00	Welcome / Introductions / Approval of Meeting Minutes	Herb McDowell
11:05	Working Group: Preservation Funding Survey	John Hooks
11:10	2020 Webinar: TSP2 webinar planning	John Hooks
11:15	Discussion Topic: Concrete Bridge Rail Crack Sealant	Brandon Henning
11:25	Technical Presentation: FHWA's Web Portal: InfoBridge™	Jean Nehme
11:55	Administrative items / New Business / Current Budget / Travel / Annual Meeting	All
12:00	Adjourn	

GoTo Meeting Link:

1. Please join my meeting.

<https://www3.gotomeeting.com/join/305841766>

2. Use your microphone and speakers (VoIP) - a headset is recommended. Or, call in using your telephone.

Dial +1 (213) 493-0603

Access Code: 305-841-766

Audio PIN: Shown after joining the meeting

Meeting ID: 305-841-766

Next Meeting: November 1st, 2020 11:00 AM PST

Technical Topic: Concrete Bridge Rail Crack Sealant – Brandon Henning

Nevada DOT is in the process of repairing some bridge rail that has 1/32” cracks for half of its length and 1/8” wide cracks with delaminations about 10% of the rail length with some spalling. They are planning on repair the delaminated areas and the spalled areas, but wanted to put some type of sealant on the bridge rail to seal the cracks and prevent further deterioration. Nevada wants to know if anyone else has had success with a sealant on bridge rail.

Technical Presentation: FHWA’s Web Portal: InfoBridge™ - Jean Nehme

FHWA’s InfoBridge provides a user-friendly web interface that includes intuitive tools for finding, viewing, and analyzing bridge performance information. The presentation will provide an overview of the portal identifying various ways to obtain useful information on bridges in your inventory. Various modules are available for querying and exporting bridge data. Performance dashboards are dynamic and reflect users selections.

A live demo will illustrate some of the tools that are available in InfoBridge including viewing historical condition performance and bridge component condition forecasting. Audience participation is highly encouraged and may drive parts of the demo.

Jean A. Nehme, Ph.D., P.E.

Team Leader, Long-Term Infrastructure Performance
Office of Infrastructure R&D, HRDI-30
Federal Highway Administration
Phone: 202-493-3042

WBPP Directorship:

- Steering Committee Directors (per the By-Laws):
 - Current
 - (4) State: Herb McDowell, Andrew Blower, Brandon Henning, Natasha Butler
 - (1) Local: **Vacant**
 - (1) Academia: Chris Higgins
 - (2) Industry: Matt Harlan, Josh Sletten
 - (1) At-Large: Travis Kinney (fill with State Agency)
 - (1) FHWA: Chris Long
- Officers:
 - Proposed: (per the By-Laws: State Agency Officers move up after serving 1 year term in that position)
 - Chair: Herb McDowell
 - State Vice Chair: Andrew Blower
 - Industry Vice Chair: Matt Harlan (3 year term)
 - Sec/Tres: Brandon Henning

2020 AASHTO TSP2 Bridge Preservation Webinars

Dear Bridge Preservation Practitioner,

We are pleased to announce the 2020 AASHTO TSP-2 Bridge Preservation Virtual Meeting Series. The series consists of 4 webinars and 4 virtual technical panel sessions on 8 different topics related to bridge preservation. The series is offered FREE to all on a first-come, first-served basis. You may participate in as many of the TSP-2 webinars and panel sessions that interest you. Also, you are encouraged to forward this email to any of your colleagues who might be interested.

CEUs will be awarded for each virtual meeting, depending on the length and content of the meeting.

This series offers an excellent opportunity to learn about topics and issues of current interest to the four TSP-2 bridge preservation partnerships. Registration is limited to the first 500 participants and a separate registration must be completed for each webinar or panel session. We ask that you register only for those events you intend to participate in so that there is enough space for everyone who would like to join. All webinars will begin at 1:30 pm ET (12:30 pm CT / 11:30 am MT / 10:30 am PT). Specific information including links to the registration page for each TSP-2 bridge virtual meeting is as shown below.

John M Hooks

hooksj@msu.edu

Cell: 703-850-2846

Thursday, September 24th Estimated Duration: 2 hours

Webinar Topic: *Bridge Deck Preservation Using Overlays*

Meeting Agenda:

Overview of High-Performance Latex Modified Concrete Overlays - **Pat Martens, Bridge Preservation and Inspection Services**

TxDOT's Recent Experiences with Two Overlays - **Steven Austin, Texas DOT**

Overview of Thin Bonded Overlays – **Gregg Freeman, Kwikbond Polymers**

Investigation of Epoxy Overlays: Combinations of Overlay Materials & Deck Concrete – **Jason DeRuyver, Michigan DOT**

Question & Answer Session

Registration Link: <https://attendee.gotowebinar.com/register/2963763689024023564>

Thursday, October 1st Estimated Duration: 1 hour & 30 minutes

Panel Session Topic: *Bridge Preservation by Eliminating of Bridge Joints*

Meeting Agenda:

Joint Elimination Through Pier Integration -**Christopher Dyck, Nova Scotia Transportation and Infrastructure Renewal**

Joint Elimination Practices at Virginia DOT - **Soundar Balakumaran, VDOT**

Joint Elimination Practices at New York State DOT - **Jim Scarlata, NYSDOT**

Joint Elimination Practices at Michigan DOT - **Jason DeRuyver, MDOT**

Joint Elimination Practices at a DOT – **TBD**

Question & Answer Session

Registration Link: <https://attendee.gotowebinar.com/register/8738021625616729871>

Thursday, October 15th **Estimated Duration: 1 hour & 30 minutes**

Panel Session Topic: *Impact of COVID-19 & Budget Restrictions on Bridge Inspection & Bridge Preservation Programs*

Meeting Agenda:

Impact on Private Sector Preservation Practitioners - Tom Pechillo, BL Companies

Impact on Private Sector Preservation Practitioners - Tom Donnelly, Transpo Industries

Impact on DOT Bridge Inspections & Bridge Preservation - Seth Burgess, Connecticut DOT

Impact on DOT Bridge Inspections & Bridge Preservation - William Oliva, Wisconsin DOT

Impact on DOT Bridge Inspections & Bridge Preservation - Graham Bettis, Texas DOT

Impact on DOT Bridge Inspections & Bridge Preservation - Chris Keegan, Washington DOT

Question & Answer Session

Registration Link: <https://attendee.gotowebinar.com/register/5788887348343630094>

Thursday, October 29th **Estimated Duration: 1 hour & 45 minutes**

Panel Session Topic: *Bridge Preservation Using Preventative Maintenance/On-Demand Contracts*

Meeting Agenda:

Preventative Maintenance/On-Demand Contracts at Florida DOT – Jeffrey Pouliotte & Aran Lessard, FDOT

Preventative Maintenance/On-Demand Contracts at Utah DOT – Rebecca Nix, UDOT

Preventative Maintenance/On-Demand Contracts at Virginia DOT – Jeffrey Milton, VDOT

Preventative Maintenance/On-Demand Contracts at New Jersey DOT –Gerald Oliveto, NJDOT

Preventative Maintenance/On-Demand Contracts at Wisconsin DOT – William Oliva, WisDOT

Question & Answer Session

Registration Link: <https://attendee.gotowebinar.com/register/4171989529010185231>

Thursday, November 5th **Estimated Duration: 2 hours**

Webinar Topic: *Local Agency Bridge Preservation*

Meeting Agenda:

Local Agency Outreach / Funding for Local Preservation Projects – Travis Kinney, Oregon DOT

Harrison County Indiana Bridge Preservation Program – Mel Quickmiller, Harrison Co, IN

Bridge Preservation at the Maricopa County DOT – Jimmy Camp, Maricopa Co, AZ

Question & Answer Session

Registration Link: <https://attendee.gotowebinar.com/register/7666688281849881615>

Thursday, November 19th **Estimated Duration: 2 hours**

Webinar Topic: *Preventing Corrosion of Steel Bridges*

Meeting Agenda:

Protective Coatings for Structural Steel – **Derrick Castle, Sherwin Williams**

Life Cycle Costs of Galvanized Bridges – **Michael Barker, University of Wyoming**

Metallizing of Bridges - **Kevin Irving, International Zinc Association**

Question & Answer Session

Registration Link: <https://attendee.gotowebinar.com/register/497747124425051663>

Thursday, December 3rd **Estimated Duration: 2 hours**

Webinar Topic: *Repairing Cracked/Damaged Steel Bridges*

Meeting Agenda:

Steel Cracking & Repair Methods – **Rama Krishnagiri, WSP USA**

Heat Straightening Challenges & Successes @ WVDOT – **Nimal Suhr, West Virginia DOT**

Heat Straightening of a Bridge Multiple Times – **Carl Hendricks, Whatcom County, WA**

Question & Answer Session

Registration Link: <https://attendee.gotowebinar.com/register/1737481669114698511>

Thursday, December 10th **Estimated Duration: 1 hour & 30 minutes**

Panel Session Topic: *Bridge Deck Preservation Using Sealers*

Meeting Agenda:

Using a High Molecular Weight Methacrylate (HMWM) Crack Sealer to Repair the I-70 Stan Musial Bridge, **Tom Donnelly, Transpo Industries & Joseph Molinaro, Missouri DOT**

DOT Practices for Deck Preservation using Sealers – **Tim Boodey, New Hampshire DOT**

DOT Practices for Deck Preservation using Sealers – **Sarah Sondag, Minnesota DOT**

DOT Practices for Deck Preservation using Sealers – **Erol Kaslan, California DOT**

DOT Practices for Deck Preservation using Sealers – **TBD**

Question & Answer Session

Registration Link: <https://attendee.gotowebinar.com/register/906247579981291535>