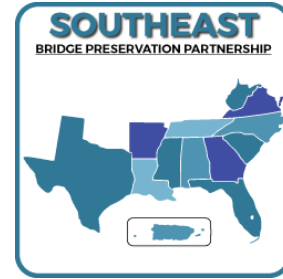


Southeast Bridge Preservation Partnership



September 1, 2021 - Teleconference Meeting Minutes

1. Attendees

Name	Organization
Andy Nanneman	Arkansas DOT
Blake Liberati	Hydro-Technologies, Inc.
Brian Mintz	Phoscrete
Chad Robinson	West Virginia DOT
Chris Davis	Structural Technologies
Chris Keegan	Washington DOT
Clayton Bennett	Jacobs
Daniel Jones	Alabama DOT
Daniel Muller	FHWA
Derrick Castle	Sherwin Williams
Drew Garceau	Collins Engineering
Drew Story	Kercher Group
Ed Welch	NCPP
Graham Bettis	Texas DOT
Greg Heilman	JET Filter Systems
Jeff Pouliotte	Florida DOT
John Hooks	NCPP
Kevin Weston	Arkansas DOT
Lloyd Scarborough	CMC / AZZ
Lorella Angelini	Angelini Consulting Services
Loren Dickens	HNTB
Michael Hill	Arkansas DOT
Michael Sprinkel	Virginia DOT
Nicholas Pierce	North Carolina

Raymond Breer	Echem
Richard Dunne	GPI
Richard Withers	Mississippi DOT
Scott Westerfield	Mississippi DOT
Steve Conley	E-Chem
Steven Austin	Texas DOT
Stewart Linz	Arkansas DOT
Tessellen Fennelly	Environmental Concrete Products, LLC
Tim Sherrill	North Carolina DOT

2. Approval of minutes from Aug 4, 2021
 - a. Tim Sherrill made a motion to approve the August meeting minutes, Drew Story seconded the motion, and the motion was carried.
3. Future Conferences
 - a. 2021: Hot Springs – November 2nd through 4th
 - i. Registration is open – Agenda Discussion
 - ii. Jeff Pouliotte discussed recent experience with SAASHTO where a number of folks were not wearing masks and a number of people tested positive following the conference. Mike Hill noted that we will need to continue to monitor the situation and be cautious as we continue planning. John Hooks discussed that TSP2 plans to encourage participants to practice recommendations established by the CDC and the hosting state. Darlene contacted the Hot Springs venue to request additional space to spread out a little more. The venue has additional space available for increased costs of \$2000 per day. Further discussion on venue accommodations will take place later this month in the program planning meeting.
 - iii. Group discussed presentation options for sessions still lacking speakers. Mike discussed that there is an underwater inspection company that has offered to present. A technical presentation by Michael Baker on repairing the IH-40 Bridge is another option. Jeff Pouliotte suggested duplex coating systems as another topic. Mike requested that anybody with

ideas send them to him, Tim, or Steven before the September 21 planning meeting.

- b. 2022: North Carolina –
 - i. 2022 SEBPP is currently planned for the fall but additional discussion on this will take place in the September 21 planning meeting.
4. Technical Presentation –
 - a. Due to technical difficulties the planned presentation for this month, “Use of Carbon Fiber Reinforced Polymer and External Post-tensioning to Strengthen Prestressed Concrete I- beams in the Hampton Roads Bridge Tunnel Approach Spans,” by Michael Sprinkel will be rescheduled.
5. Ideas for future presentations
6. Working Group Report Outs
 - a. National Deck
 - John Hooks shared that there is a survey out right now to a number of states focused on sealing practices.
 - b. National BMS
 - Working group is taking a break
 - c. National Coatings
 - Jeff Pouliotte discussed that the FDOT research problem statement on best practices for coatings is being reviewed. With Jeff’s
 - d. National Working Group for Preservation Construction Quality
 - John Hooks shared that the group will be coming off summer break with a meeting on September 23rd.
 - e. Deck Chloride Levels
 - Working group is taking a break
 - f. Outreach to Local Agencies
 - John Hooks discussed that the BPETG has put out the first draft of a case history on local agency bridge preservation.

- Travis Kinney and Gregg Freeman will be holding a webinar for Oregon soon. John discussed that any southeast state is welcomed to request this training and there is no cost for providing this training.
 - Dick Dunne noted that the same training was presented to NY public works agencies and was well received. Mike Hill was interested in offering this to locals if there was a recording of this training. Dick was unsure if there was a recording of the training available.
- g. Outreach and Communication
- No update was provided for this working group.
- h. Industry Technology Demonstration Program (ITD)
- Brian Mintz provided an update on the group.
 - Last month's presentation was by AASHTO on importance and need for national standards on bridge preservation.
 - The 7 ITD projects are progressing after a slow down during the winter. The completed reports will be posted to the TSP-2 website.
 - The monthly meetings are held on 11:00 am eastern time on the second Thursday of the month.
- i. Bridge Inspection Program Manager
- Mike Hill provided the working group update.
 - The last monthly meeting was focused on underwater inspections & acoustic imaging
 - Rapid deck assessment methods will be presented at the next meeting.
7. Treasury: \$43,590.36 as of June 27, 2021
8. Next Monthly Meetings
- a. Monthly Meeting: October 6, 2021, 10:00 a.m. EST
 - b. Conference planning meetings: September 21, 10:00 a.m. EST
9. Adjourn
- Research** (Listing only active projects)

- **NCHRP 12-115 – “Guides for Risk Based Inspection and Strength Evaluation of Suspension Bridge Main Cable Systems”** – Research Agency: Modjeski & Masters Inc. – Research in progress – Estimated completion date: April 13, 2021.
- **NCHRP Project 12-117 – “Guidelines for Corrosion Protection of Steel Bridges Using Duplex Coating Systems”** – Research Agency: Elzly Technology Corporation – Research in progress – Estimated completion date March 15, 2022
- **NCHRP Project 20-05/Topic 50-12 – “Development and Use of As Built Plans by State DOTs”** – Research Agency: University of Kentucky – Research in progress.
- **NCHRP Project 20-07/Task 428 – “Update of 2012 AASHTO Guide for Design of Bonded FRP Systems for Repair”** – Research Agency: University of Kentucky Research Foundation - Research in Progress – Estimate Completion Date December 2, 2020

Training

NCPP Bridge Preservation Training for Local Agencies Web Based

130106A *Bridge Preservation Fundamentals*

130106B *Establishing a Bridge Preservation Program Based*

130106C *Communication Strategies for Bridge Preservation*

130109A *Bridge Management Fundamentals (web-based prerequisite for the four-day instructor-led training course)*

130109B *Performance Based Management of Bridge Highways*

130107A *Fundamentals of Bridge Management*

Instructor Led

130108 *Bridge Maintenance*

130106A *Introduction to Transportation Asset Management*

130106B *Developing a Transportation Asset Management Plan*

130091B *Underwater Bridge repair, Rehabilitation, and Countermeasures*