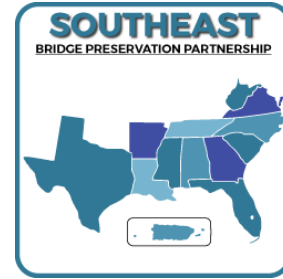


Southeast Bridge Preservation Partnership



September 5, 2018 Teleconference (One Hour)

1. Roll Call – (Before roll call there was a conversation about cleaning up the invitation to the monthly meeting. Will cancel all old ones and send out a new one to clean up.)

Raj Ailaney	FHWA	Benjamin Loeser	Hillsborough County
Steven Austin	Texas DOT	Chris Marston	FHWA
Kyle Bartfay	Phoscrete Concretes	David Miller	Louisiana DOT
Clayton Bennet	Georgia DOT	Jeff Milton	Virginia DOT
Graham Bettis	Texas DOT	Dan Muller	North Carolina DOT
Ryan Hasselbach	NCPP	Tom Quinn	Tennessee DOT
Michael Hill	Arkansas DOT	Michael Sprinkel	Virginia DOT
John Hooks	NCPP	Bill Varney	West Virginia DOT
Aaron Immel	Volkert	Ed Welch	NCPP

2. 15-minute Presentation by Aaron Immel: Lessons Learned from Hurricane Irma:
 - Preparing for Deployment – Survival for extended times, Lodging, Fuel
 - Contracts and Coordination – Two project Managers, Contracts (Beware of Hackers)
 - On-Site – Access, UW inspections (not practical)
 - Final Thoughts – Be prepared, safe, flexible, and compassionate
3. Approval of minutes from August 2018 – (Minutes approved)
4. Future Meetings:
 - a. 2019 Meeting:
 - i. Monthly planning meetings underway, occurring third Wednesday of every month at 10:00 AM Eastern. – (Save the

date should go out in about a week from now. Others are welcome to join planning call.)

- ii. John sent survey requesting session and presentation topics on 8/26. Responses due 9/14. Will discuss at our 9/19 planning meeting.

- b. 2020: Nashville, or elsewhere in Tennessee? – (Good to go if we can work out venue.)

- c. 2021: Tentative approval for Arkansas. (Little Rock)

5. Monthly SEBPP Presentations

- a. October and November 2018: Michael Sprinkel (In October - Latex concrete use) and Mike Hill (In November - Overview of AR Bridge Program).

- b. Need topics and presenters for December.

- i. Panel discussion on jointless bridges?

- ii. Reach out to other partnership chairs?

6. Working Group Report Outs

- a. National Deck – (Around 20 states in database. FHWA bridge state portal wants to use database and there will be a meeting next month about this.)

- b. National BMS – (The basic, intermediate and advanced activities of a BMS are basically completed. Moving on to the next step. Nancy Huether will be sending out surveys to states concerning their BMS)

- c. National Coatings – (No news on new leadership)

- d. National Working Group for Construction Inspection of Bridge Preservation Treatments. Dick Dunne will chair with Nancy Huether and John Hooks joining to form the core of the group. (John Hooks will contact Dick Dunne to check on status.)

- e. Deck Chloride Levels. Anyone participating in this? Travis Kinney is chair. (It is active and they have had a couple of meetings.)

- f. Outreach to Local Agencies – The Midwest and Western partnership have started working together on this and asked if we would be interested. Possibly looking to make this a National

Working Group. David Miller will participate from SEBPP. – (There will be a National Group but partnerships also want to keep their own smaller local group. Ed Welch will forward some information to David Miller. David will be talking to TRANSCOM which serves as a national model of how separate agencies can work together cooperatively to serve the traveling public.)

7. Treasury: Prior to Orlando, balance was \$40,902.70. Each of the partnerships profited \$2,687.65 from National Meeting. New balance of \$43,590.35 (to be confirmed). – (Does not yet include the MaC conference)
8. Voluntary Contributions: New invoices delivered in July. – (Invoices are available on the website.)
9. TSP2 Website Development – (It is part of the work plan.)
10. Committee on Maintenance – (Sponsorships for regional meetings are acceptable. Could possibly use part of the money from it as a scholarship fund to bring in more attendees. Can't be used to sponsor a specific event but can be used for the conference as a whole.)
 - a. Lots of SEBPP participation at July '18 meeting.
 - b. Board needs to consider how many to send to future meetings. One suggestion is to go to four years of attendance for two individuals to ensure continuity. The four-year terms would be staggered.
 - c. If only sending two to MaC could probably afford to send one officer to other Regional Partnership Meetings (rotating). (This will need to be decided by the end of the year.)
11. Other New Business & List Action Items
12. Next Monthly Meeting: October 3, 2018 @ 10 am EST
13. Adjourn

Research

- NCHRP 14-24 – “Guidance for Communicating the Value of Highway System Maintenance and Preservation” – Research Agency: High Street Consulting Group – Project complete and NCHRP Report 742 issued.

- **NCHRP 14-27 – “A Guide for the Preservation of Highway Tunnel Systems ”** – Research Agency: Gannett Fleming, Inc. – Project complete and NCHRP Report 816 issued.
- **NCHRP 14-29 – “Assessing, Coding, and Marking of Highway Structures in Emergency Situations”** - Research Agency: Oregon State University – Project Complete - The research report has been published as NCHRP Report 233. The Assessment Process Manual, Coding and Marking Guidelines are published as Volumes 2 and 3, respectively, of the report. The Guidelines for Development of Smart Apps will be available on the TRB website (www.trb.org) as NCHRP Web-Only Document 223. To facilitate use, the assessment forms and training material will be posted on the NCHRP Report 833 summary page and will be available by searching the TRB website for NCHRP Report 833.
- **NCHRP 14-28 – “Condition assessment of bridge post tensioning and stayed cable systems using NDE Methods”** – Research Agency: Texas A&M Transportation Institute – Research complete- Report and Inspection Guidelines (NCHRP Report 848) issued and posted on TRB website.
- **NCHRP 12-100 – “Guidelines for Maintaining Small Movement Bridge Expansion Joints”** – Research Agency: University of Delaware – Research Report and Guidelines Complete – Report posted on TRB website - Guidelines under review for possible publication as AASHTO document.
- **NCHRP Project 20-07/Task 378 – “Assessing Risk for Bridge Management”** – Research Agency: Western Management & Consulting LLC – Project complete – Agency's final report submitted to AASHTO SCOBs.
- **NCHRP Project 20-07/Task 379 – “Update the SCOM Strategic Plan”** – Work complete - Workshop conducted July 9-10,2015, at the National Academies' Beckman Center in Irvine, California – Updated plan published on SCOM website.
- **NCHRP Project 20-07/Task 387 – “Maintenance Actions for Fatigue Cracking in Steel Bridge Structures”** - Research Agency: Purdue University – Research complete – Report issued and posted on TRB website.

- **NCHRP 14-30 – “Spot Painting to Extend Highway Bridge Coating Life”** – Research Agency: Kentucky Transportation Center – Research in progress – Estimated completion date: July 31, 2017.
- **NCHRP 10-97 – “Detection and Remediation of Soluble Salt Contamination Prior to Coating Steel Highway Structures”** – Research Agency: Elzly Technology Corporation – Research in progress – Estimated completion date: July 15, 2018.
- **NCHRP Project 14-36 – “Proposed AASHTO Guide for Bridge Preservation Actions”**. Research Agency: University of Colorado - Boulder – Research in progress - Estimated completion date: February 12, 2018.
- **NCHRP 12-104 – “Guidelines to Improve the Quality of Element-Level Bridge Inspection Data ”** – Research Agency: University of Missouri – Research in progress - Estimated completion date: November 10, 2017.
- **NCHRP 12-108 – “Guide Specification for Service Life Design of Highway Bridges”** - Research Agency: Modjeski & Masters Inc. – Research in progress - Estimated completion date: February 28, 2019.
- **NCHRP Project 20-07/Task 380 – “Update the AASHTO Maintenance Manual for Roadways and Bridges”** – Research Agency: Volkert Inc. – Research in progress - Estimated completion date: December 5, 2017.
- **NCHRP Project 20-07/Task 380 – “Update the AASHTO Maintenance Manual for Roadways and Bridges”** – Research Agency: Volkert Inc. – Research in progress - Estimated completion date: December 5, 2017.
- **NCHRP Domestic Scan 17-01 – “Successful Approaches for use of Unmanned Aerial Systems by Surface Transportation Agencies”** – Scan team is currently being formed.

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