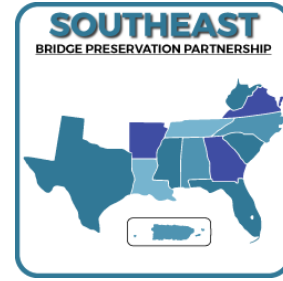


Southeast Bridge Preservation Partnership



MINUTES

July 3, 2018 Teleconference (One Hour)

(Yellow Highlights Additions)

1. Roll Call –

Raj Ailaney	FHWA	Darlene Lane	NCPP
Bennet Clayton	Georgia DOT	Benjamin Loeser	Hillsborough County
Graham Bettis	Texas DOT	David Miller	Louisiana DOT
Jason Fogg	HDR	Jeff Milton	Virginia DOT
Jun Goto	Metal Fatigue Solutions	Brian Mintz	Phoscrete Concretes
Michael Hill	Arkansas DOT	Michael Sprinkel	Virginia DOT
John Hooks	NCPP	Ed Welch	NCPP
Richard Kerr	Florida DOT		

2. 15-minute Presentation by Aaron Immel: Lessons Learned from Hurricane Irma – (Aaron was unable to make the meeting. The presentation will be given at the September meeting.)
3. Approval of minutes from June 2018 – (Minutes approved)
4. SEBPP monthly meeting participation.
 - a. Need to delete recurring meeting and set new one? Existing list is outdated. – (Graham sent a new list to Darlene to create a new distribution list.)
 - b. Any more names to add?
 - c. State reps can forward to other interested DOT employees.
5. 2019 Meeting.
 - a. David Miller will chair the planning committee. – (The 2019 date is tentatively set for April 16th (half day), 17th (full day), and the 18th (half day). Concerns expressed that this falls on Holy Week.

Feedback from the past indicates that this week should be avoided if possible. The location is set for Hilton, Baton Rouge Capitol Center. Darlene is concerned about the room set up. Asked David if he could go by and take a look at it. Plan is to have a new member lunch. Right now no technical tour is planned but perhaps a social event, crawfish may be involved)

b. Starting a separate monthly planning call. – (Planning call will be July 18th at 10:00 am EST.)

c. Ed took past agenda and started updating it for 2019. With general sessions upstairs and exhibit hall downstairs there may be a need for longer breaks. Ed will provide topics from other partnerships for ideas on setting a focus.

6. Monthly SEBPP Calls

a. August 2018 presentation: Brian Mintz – Introducing New Technology into the Workplace – One-and-Done (e.g. expansion joints)

b. September 2018 – Ideas for roundtable discussion or presentation? (Michael Sprinkel may be interested now that he knows what is expected.)

7. Working Group Report Outs

a. National Deck – (Steve Austin is working to get states to contribute to the database. Iowa is interested in some research that could incorporate the database.)

b. National BMS – (The beginning and intermediate framework describing a BMS is pretty much set. The advance framework should be finished in the next couple of months. A domestic scan for BMS is being considered.)

c. National Coatings

d. National Working Group for Construction Inspection of Bridge Preservation Treatments

e. 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 sit on their next call to get some additional information. Raj will look into how Local Technical

Assistance Programs (LTAP) could be used to attend Bridge Preservation Partnership meetings. Michael Sprinkel would be available to present to LTAP or another venue.

8. Treasury: \$40,902.70 balance – (Cathy is working to update. Hopes to have it at the next call.)
9. Voluntary Contributions
12 of 13 Southeast States have contributed. – (New invoices are going out.)
10. TSP2 Website Development
11. Upcoming Regional/National Meeting Development
 - a. 2018 Committee on Maintenance – July 21-26, 2018 in Charlotte, NC.
12. Other New Business & List Action Items
13. Next Monthly Meeting: August 1 @ 10 am EST (Bettis unavailable) – (Neither Graham or David available for the call. Ed with an assist from Jeff will lead the call.)
14. 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*