Southeast Bridge Preservation Partnership



October 2, 2019 Teleconference (One Hour) Meeting Minutes

1. Roll Call

Steven Austin	Texas DOT
Clayton Bennett	Georgia DOT
Graham Bettis	Texas DOT
Brian Egli	Tennessee DOT
Jason Fogg	HDR
Mike Hill	Arkansas DOT
John Hooks	NCPP
Aaron Immel	Volkert
Darlene Lane	NCPP
Pat Martens	Bridge Preservation and Inspection Services
Nick Pierce	North Carolina DOT
Jeff Pouliotte	Florida DOT
Tom Quinn	Tennessee DOT
Tim Sherrill	North Carolina DOT
Ed Welch	NCPP

2. Approval of minutes from September 2019

Graham made motion to approve; Aaron seconded; motion passed.

3. Steel cracking discussion (Ted Hopwood)

Ted was not able to make the call. Consensus was that we want to hear reports on the NEBPP (David Miller) and the MWBPP (Mike Hill) prior to the end of the year to help us form the 2020 SEBPP meeting. So, we will schedule those for November and December. Hopefully, we can get Ted in on the January call. Ed will get in touch with Ted to coordinate.

4. Future Meetings:

- a. 2020: Hot Springs, Arkansas
 - Planning moving along smoothly. Venue for the technical dinner is looking to update his menu, so that is not quite settled, yet. Mike anticipates no issues; just waiting on the venue to update.
 - John is awaiting response to his Save-the Date e-mail of last week asking for ideas of presentations. John plans to send a reminder around October 11. We hope to have some topics/ presentations settled by the first of 2020. Input from NEBPP and MWBPP can us to plan our meeting.
 - Mike plans to have several local agency folks from Arkansas at the meeting.
 - For the technical meeting, Mike is thinking of having his polymer crew set up for viewing. Possibly lifts, hydro-platforms, snoopers, as well?
- b. 2021: North Carolina, maybe in Raleigh.

Tim has received verbal OK, but confirmation e-mail is supposed to be forthcoming. Tim and Nick have initially thought of Raleigh as the host city, but some bridge preservation/ construction projects near Asheville might present some good opportunities for an interesting technical tour. Asheville likely has facilities to host, but deciding factor might be cost airfare into Asheville, as opposed to Raleigh.

- 5. Monthly SEBPP Presentations
 - a. November

Recap of NEBPP (David Miller)

b. December

Recap of MWBPP (Mike Hill)

c. January

Steel cracking discussion (Ted Hopwood)

- 6. Working Group Report Outs
 - a. National Deck

Regular Meeting/ Call:

4th Friday of each month at 9:30 a.m. (Central)

Contact:

Steven Austin, Steven.Austin@txdot.gov, 512-416-2265

b. National Bridge Preservation BMS

John indicated that the group will send out a long survey on DOT bridge management practices – primary recipients will be the DOT bridge management persons.

Regular Meeting/ Call:

3rd Thursday of each month at 11:00 a.m. (Eastern)

Contact:

Dave Juntunen, djuntunen@kerchergroup.com, 517-512-3120

c. National Bridge Preservation Coating

Next Meeting/ Call:

10/08/19 at 1:30 p.m. (Eastern)

Contact:

Jeff Pouliotte, Jeffrey.Pouliotte@dot.state.fl.us, (850) 410-5691

d. National Working Group for Preservation Construction Quality

John indicated that group will be sending out a short, 3-question survey.

Regular Meeting/ Call:

4th Thursday of each month at 11:00 a.m. (Eastern)

Contact:

Fouad Jaber, Fouad.Jaber@nebraska.gov, (402) 479-3967

e. National Bridge Deck Chloride Testing

Regular Meeting/ Call:

2nd Thursday of each month at 3:30 p.m.-4:30 p.m. (Eastern) Contact:

Travis Kinney, <u>Travis.J.KINNEY@odot.state.or.us</u>, 503-986-4010

f. National Local Agency Outreach

Ed reviewed that the group is developing presentations that will be sent to partnerships for review. Presentations are targeted toward local agencies and getting them involved with bridge preservation. Greg Freeman and Travis Kinney are coordinating on this effort and presentations should be ready around the first of 2020.

Ed also mentioned a nice article concerning NCPP in the Bridge Preservation Journal and outreach to local agencies. On a side comment, MWBPP is looking to amend their by-laws regarding the inclusion of local agencies' memberships.

Regular Meeting/ Call:

4th Wednesday of each month at 12:00 p.m.-1:00 p.m. (Eastern) Contact:

Gregg Freeman, gregg@kwikbondpolymers.com, 720-626-6643

g. National Bridge Preservation Outreach and Communications Regular Meeting/ Call:

2nd Tuesday of each month at 10:00 a.m. (Central) Contact:

David Miller, David.Miller@LA.GOV, 225-379-1552

h. National Industry Technology Demonstrations (ITD)

Regular Meeting/ Call:

1st Friday of each month at 10:30 a.m. (Eastern)

Contact:

Brian Mintz, brian.mintz@phoscrete.com, 727-944-4368

7. Treasury:

After 2019 SEBPP meeting, balance was \$ 51,952.95. After blog costs and reimbursements for attendances to 2018 and 2019 MAC, 2019 AASHTO Transcomm, and 2019 MAC, balance is \$ 42,542.47. Will have upcoming costs for attendees to NEBPP and MWBPP.

8. Voluntary Contributions.

47 of 50 states participated last year; SEBPP had all member states participate; the most popular technical group in AASHTO.

9. TSP2 Website Development

Suggestions for changes typically come through social media; other revisions through conversation between Ed and John, based on verbal feedback.

10. Other New Business & List Action Items None.

11. Next Monthly Meetings

- a. Agenda Planning for Hot Springs: Mike will be unavailable for next scheduled meeting, so date was changed to October 23, 2019, 10:00 a.m. (EDT). Also, this will allow for collection of some presentation topic ideas from John's e-mail of last week and reminder that will be send out October 11.
- b. Monthly Meeting: November 6, 2019 10:00 a.m. (EDT)

12. Adjourn

Adjourned at 10:43 a.m.

Research (Listing only active projects)

- NCHRP 10-97 "Detection and Remediation of Soluble Salt Contamination Prior to Coating Steel Highway Structures" Research Agency: Elzly Technology Corporation Research in progress The final report will be published in the NCHRP report series in Spring 2019.
- 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 12-110 "AASHTO Load Rating Provisions for Implements of Husbandry (Farm Equipment)" – Research Agency: E&T Consultant Engineers – Research in progress – Estimated completion date: October 20, 2019.
- 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 14-36 "Proposed AASHTO Guide for Bridge Preservation Actions". Research Agency: University of Colorado Boulder Research in progress Estimated completion date: April 30, 2019.

- NCHRP Project 20-05/Topic 49-03 "Bridge Demolition Practices" Research Agency: Collins Engineering Research in progress Second panel meeting August 21, 2018.
- NCHRP Project 20-05/Topic 50-03 "Use of Weigh-in-Motion Data for Improving Pavement, Bridge, Weight Enforcement and Freight Logistics Practices" – Research Agency: University of Texas at Austin – Research in progress – Second panel meeting scheduled for June 25, 2019.
- 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 Second panel meeting scheduled for June 26, 2019.
- NCHRP Project 20-07/Task 410 "Load Rating for the Fast Act Emergency Vehicles EV-2 and EV-3" Research Agency: HNTB NY Research in progress Estimated completion date March 25, 2019.

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