Southeast Bridge Preservation Partnership



September 4, 2019 Teleconference (One Hour) Meeting Minutes

1. Roll Call

Raj Ailaney	FHWA
Steven Austin	Texas DOT
Graham Bettis	Texas DOT
Richard Dunne	GPI
Jason Fogg	HDR
Mike Hill	Arkansas DOT
John Hooks	NCPP
Aaron Immel	Volkert
Darlene Lane	NCPP
Ed Liberati	Hydro Technologies
Pat Martens	Bridge Preservation and Inspection Services
David Miller	Louisiana DOT
Brian Mintz	Phoscrete Concretes
Dan Muller	FHWA
Tom Quinn	Tennessee DOT
Tim Sherrill	North Carolina DOT
Ed Welch	NCPP

- 2. Approval of minutes from August 2019

 Graham made motion to approve; Mike seconded; motion passed.
- 3. Steel cracking discussion (Ted Hopwood)

 Ted was not able to make the call. Hopefully, we can get Ted in on the October call.

David gave presentation on his attendance to AASHTO Transcomm (public information/communication folks) in Indianapolis, July 28-31, as a representative of the TSP-2 Bridge Preservation Outreach and Communication Working Group.

- Made contacts with Maggie Kasperski (AASHTO), Tony Dorsey (AASHTO), Lloyd Brown (AASHTO), and Carolyn Bonifas Kelly (TRIPP) to talk about good communications for bridge preservation. David invited Maggie and Carolyn to participate on the working group's monthly call; Maggie joined last month.
- Transcomm meeting mostly had talks and presentations regarding funding increases. Often funding increases require an asset management plan to be in place. "If you don't like change, you're going to hate extinction."
- Funding for maintenance and preservation can be challenging. "The finds are necessary for protecting past investments." (Dan noted that this theme was a strong selling point for NCDOT with the NC legislature.)
- TRIP (tripnet.org) is a private, nonprofit organization that researches, evaluates, and distributes economic and technical data on surface transportation issues. Reporting is meant to be helpful and can be used to craft messages for increased funding. David wants to get them plugged into the working group.
- Some states use video and audio podcasts to tell their stories. Star
 of the story should not be the road or bridge, but the public. Always
 explain why you are doing what you are doing, not just what you are
 doing.
- Transcomm has been very successful in supporting pavement preservation.
- Path forward: Set better meeting time for working group. Get better game plan for different audiences. Work with TRIPP on messaging. Develop plan for working with Transcomm.
- David will make this presentation at the NEBPP meeting, next week.

4. Future Meetings:

a. 2020: Hot Springs, Arkansas

Planning moving along smoothly. No carpet for the dinning area of the large room at convention center. Opening speaker will be Arkansas DOT Director.

b. 2021: North Carolina, maybe in Raleigh.

No update; things continue to be stalled with no budget passed by NC legislature, yet.

- 5. Monthly SEBPP Presentations
 - a. October -??

Ted Hopwood on steel cracking? Ed will check with Ted.

b. November - Social Media Working group (David Miller)

Since David updated on this, today, presentation could be reporting on the NEBPP and MWBPP meetings.

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

Steven updated that last call had an update on the Bridge Deck Preservation Portal Phase I, by Wiss, Janney, Elstner.

Deck repair survey still out there; hope that all responses will be received, soon.

Subgroup has been developed to focus on LMC and hydrodemolition. Pat Martens will give presentation on hydrodemolition during the next group call on 09/27.

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

Dan indicated that group is developing a survey that should be coming out soon. A scan document might also be issued.

Regular Meeting/ Call:

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

Contact:

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

Brief discussion occurred about surveys. Easy for folks to get survey fatigue. Make sure surveys are short (3-4 questions). Also discussed alternatives to surveys, such as flash polls, cell phone surveys (like used at National meeting, last year).

c. National Bridge Preservation Coating

Ed reviewed that Jeff Pouliotte had presented research projects for funding at COBs. Received funding for one, but not the other. Will likely present for funding at MAC or COBS again, next year.

Next Meeting/ Call:

10/08/19

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

Ed indicated that the final product is nearly complete; putting finishing touches on. We should see something soon.

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

Reviewed presentations that will be going to local agencies. Presentations will be sent to partnerships for review. 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

See notes on David's visit to Transcomm.

Also, David might be doing podcast with Rick Nelson on snow and ice removal.

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)

No survey coming out(!)

Will be posting documents on the TSP-2 website and making presentation to the NEBPP.

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:

Last update indicated balance of \$ 44,754.09 on 06/30/19. Should have <\$2000 costs for Graham's trip to MAC. Will have costs associated with blog.

Brief discussion occurred. Ed asked that anyone with blog ideas should submit them to Lorella Angelini with TSP-2. David suggested bridge washing discussion, possibly talking with Chris Keegan of WashDOT and their leadership concerning environmental issues. Could be a December SEBPP presentation?

8. Voluntary Contributions.

Membership dues out in July. 47 of 50 states participated last year.

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

Want to try to get more participation from local agencies. David will explore some possibilities in Louisiana.

11. Next Monthly Meetings

- Agenda Planning for Hot Springs: 10:00 a.m. EDT, September 18, 2019
- b. Monthly Meeting: 10:00 a.m. EDT, October 2, 2019 (Mike will lead)

12. Adjourn

Adjourned at 10:59 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