Southeast Bridge Preservation Partnership



April 6, 2022 - Teleconference (One Hour)

- 1. Roll Call
- 2. Approval of minutes from March 2, 2021: *Tim Sherrill motion to accept Michael Sprinkle seconded, all others in favor*
- 3. Future Conferences
 - a. 2022: North Carolina, August 30 September 1, Raleigh
 - b. 2023 Spring? Georgia? (Savannah? Atlanta?)
- 4. Technical
 - a. Sarah Sondag, MnDOT/MWBPP Deck Peer Exchange Effort and Deck Sealer Study (SEBPP had committed funds) If interested in joining contact Sarah Sondag or Steven Austin. The Deck Sealer study should kick off in May and completed by December.
 - Peer exchange will be virtual.
 - b. Also Today: Tony Serdenes with GPI, "Incorporating Steel Repairs into Large Scale Bridge Painting Projects"

 Tim Sherrill: NCDOT practices: the scope details the repair areas prior to the project beginning; specifications require blast and prime and then a re-evaluation is done at repair areas, then primer is applied to repairs; the primer has to be applied to the area prior to coating.
 - c. May?
- 5. Working Group Report Outs
 - a. National Deck:Sarah Sondag updated during technical presentation
 - b. National BMS On Break
 Nancy Huether: Need some State Agency personnel involved to get
 this moving again. Contact Nancy or Chris.

- c. National Coatings –

 Nancy Huether: Jeff Pouliotte has left FDOT; the group needs someone to replace Jeff. If there's an interest please contact Nancy
- d. National Working Group for Preservation Construction Quality Dick Dunne: Needs two members from each partnership to ensure succession planning. Starting on Deck for construction quality.
- e. Deck Chloride Levels On Sunset

or Chris.

- f. Outreach to Local Agencies

 Reach out to Dick Dunne or Greg Freeman for training provided through LTAPs
- g. Outreach and Communication
 Nancy Huether: Looking into being able to share information through the Lindkin website. If you have anything you would like to share through the website let Nancy or Chris know.
 Lorella: Suggests the page be used to provide updates about the Working Groups
- h. Industry Technology Demonstration Program (ITD)

 Brian Mintz: Making progress, nine programs underway. Looking
 for new industry members and anyone who would like to participate
 in a demonstration program.
- i. Bridge Inspection Program Managers

 Richard Withers: Last call discussed the correlation between NBI

 condition ratings and element condition ratings.
- 6. Treasury: \$41,016.84 as of December 13, 2021
- 7. Other New Business

Tim Sherrill: It has been practice to send various board members to other regional partnership meetings. Are there any thoughts for or against continuing with the practice.

Graham Bettis: A vote was conducted a few years ago. Two were sent to MAC and one or two sent to the other partnership meetings. Committee on Maintenance meeting has been set in Washington D.C. July 24th thru 28th.

8. Next Monthly Meetings

- a. Monthly Meeting: May 4, 2022, 10:00 a.m. EDT
- b. Conference planning meeting: April 12, 2022, 10:00 a.m. EDT
- 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: December 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 Complete in NCHRP Synthesis 548.
- 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 July 31, 2021

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