Southeast Bridge Preservation Partnership



May 4, 2022 - Teleconference (One Hour)

- 1. Roll Call
- 2. Approval of minutes from April 6, 2022

 Aaron Immel accepted; Dick Dunne seconded; all others in favor
- 3. Future Conferences
 - a. 2022: North Carolina, August 30 September 1, Raleigh Survey conducted for presentation topics; will discussed on planning call next week
 - b. 2023 Spring? Georgia? (Savannah? Atlanta?)

 Nancy Huether: Darlene will be checking on venues provided by Robbie; plan is to do it in the spring of 2023. In either Atlanta or Savannah.

4. Technical

a. Group discussion - Bridge preservation work and the NEPA process

PennDOT has a programmatic agreement for preservation work.

Benefit: "Date of the programmatic agreement shall be the designated CE approval date for the subject project." In Stipulation 3.

Steven Austin: Proposed a discussion that would involve Environmental personnel to add to this topic. Suggested a Webinar.

Dick Dunne: List of questions for the environmental section to answer and discuss.

Dan Muller: Suggested to provide input from FHWA.

b. June?

Steven Austin: Would like to have a vendor present; possibly new products.

5. Working Group Report Outs

- a. National Deck:
 - Steven Austin: no new updates
- b. National BMS On Break

 If interested in being in the group let Nancy Huether. Working on coordinating meetings.
- c. National Coatings

 Continuing to follow Florida's work and developments from research.
- d. National Working Group for Preservation Construction Quality Chris Keegan: Presentation in last meeting involved deck sealers used in Oregon and what went right. Next presentation will focus on what went wrong.
- e. Deck Chloride Levels On Sunset
- f. Outreach to Local Agencies

 Gregg Freeman: Biggest hurdle is the NEPA process for local Federal
 projects. Meeting later today with the Outreach and
 Communications group. Trying to promote more local agencies to
 attend the partnership meetings.
- g. Outreach and Communication

 Drew Storey: The group page is at 411 members. Dick Dunne has been helping with the overall web page site for improvement. Nancy Huether will be helping develop the content structure.
- h. Industry Technology Demonstration Program (ITD)

 Brian Mintz gave a presentation at the PNW Bridge Maintenance

 Conference in Oregon on "Maintenance Forces are the Front Line of
 Innovation" which discussed all the steps needed to bring innovative

 product to market from manufacturer's perspective. The second
 half showcased 8 of the 9 ITD programs underway.
- Bridge Inspection Program Managers
 Richard Withers: Last meeting was about QA inspections and programs.
- 6. Treasury: \$74,642.54 as of April 30, 2022.
- 7. Other New Business

Steven will go to NEBPP, Haylye will go to Western, Tim will go to Midwest

- 8. Next Monthly Meetings
 - a. Monthly Meeting: June 1, 2022, 10:00 a.m. EDT
 - b. Conference planning meeting: May 10, 2022, 10:00 a.m. EDT
- 9. Adjourn

Research

- 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