Southeast Bridge Preservation Partnership



March 2, 2022 - Teleconference (One Hour)

- 1. Roll Call
- 2. Approval of minutes from February 2, 2021

 Tim Sherrill Motion to accept, David Miller seconded, all others in favor
- 3. Future Conferences
 - a. 2022: North Carolina Settled in Raleigh August 30th thru September 1st; should help to get back on the spring schedule in 2023; Georgia may host.
 - b. Graham Bettis suggests looking at other partnership schedules in case we want to partner up with another region for a conference. Discussion of national meeting schedule, regional schedules, etc.
 - c. TSP2 Regional, National Meetings Updates/ NCPP Website Updates NEBPP - June 15 - 17, Harrisburg, PA

WBPP - August 9 - 11, Boise, ID

SEBPP - Aug 30 - Sept 1, Raleigh, NC

MWBPP - October 25 - 27, Lexington, KY

Improving the website assessing areas that need re-vamping and updates.

Let Nancy know if anyone would like to join any working groups.

- 4. Technical Presentation
 - a. Today: Updating the Bridge Management Program at the NDDOT– Nancy Huether
 - b. April: Tony Serdenes with GPI, "Incorporating Steel Repairs into Large Scale Bridge Painting Projects"
 - c. May? Nothing Discussed for May
- 5. Working Group Report Outs

- a. National Deck Planning on outreach to engage with other States (Steven Austin)
 - Richard Dunne published deck preservation guide; looking at what's next such as the strategic plan, reach out to States to populate a sealer database, other aspects of deck preservation such as replacing joints with link slabs
- b. National BMS On Break
- c. National Coatings Nothing to Report
- d. National Working Group for Preservation Construction Quality Richard Dunne: Reorganized since John Hook's retirement; Nancy Huether agreed to be Secretary. Had a good presentation on patching in order to keep water and salts from penetrating. Assessing different products to prevent intrusion. Looking into making a flyer for each product much like the Deck working group. Would like to get two members from each partnership and industry representatives.
- e. Deck Chloride Levels On Sunset
- f. Outreach to Local Agencies Chris Keegan: 23 Webinars made; good participation form LTAPS
- g. Outreach and Communication David Miller: Shutting down group LinkdIn page; more people joining the company Linkdin page. Met with Nancy Huether last week to get assistance to get the content on the page.
- h. Industry Technology Demonstration Program (ITD) Brian Mintz: moving along well. Two new product programs Phoscrete has new product in testing. Its water based and a slower set time. The second product in testing is a galvanizing compound. The group has a good attendance; invites all leader from regions to join meetings.
- i. Bridge Inspection Program Manager Richard Withers: UHPC presentation from Smart-Up. Useful for beam strengthening, overlays after hydro-demolition, and link slabs.

 Topic for next call is element condition data correlating with NBI condition ratings.
- 6. Treasury: \$41,016.84 as of December 13, 2021

- 7. Other New Business
- 8. Next Monthly Meetings
 - a. Monthly Meeting: April 6, 2022, 10:00 a.m. EST
 - b. Conference planning meeting: March 8, 2022, 10:00 a.m. EST
- 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