# Southeast Bridge Preservation Partnership



## October 7, 2020 - Teleconference (One Hour)

- 1. Roll Call
- 2. Approval of minutes from September 2, 2020
- 3. Update of 2020 Webinar John Hooks
- 4. NCHRP Problem Statement Service Life Estimates for Various Bridge Deck Preservation Treatments
- 5. Presentation: ITD project with Michigan DOT and Jet Filter System Greg Heilman
  - a. November ?
  - b. December -?
- 6. Working Group Report Outs
  - a. National Deck.
  - b. National BMS.
  - c. National Coatings.
  - d. National Working Group for Preservation Construction Quality.
  - e. Deck Chloride Levels
  - f. Outreach to Local Agencies
  - g. Outreach and Communication
  - h. Industry Technology Demonstration Program (ITD).
  - i. Bridge Inspection Program Manager
- 7. Treasury: \$41,266.84 as of May 31, 2020 Need update
- 8. Other New Business & List Action Items
- 9. Next Monthly Meetings
  - a. Monthly Meeting: November 4, 2020, 10:00 a.m. EST

b. Conference planning meetings: November?

### 10. 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: April 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 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 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 - Estimated completion date: May 2020.
- 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.
- NCHRP Project 20-07/Task 424- "AASHTO Guide for the Operation of Movable Bridges from Remote Locations" — Research Agency: HDR Engineering Inc. — Research in Progress — Estimate Completion Date August 19, 2020
- 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 December 2, 2020

## **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