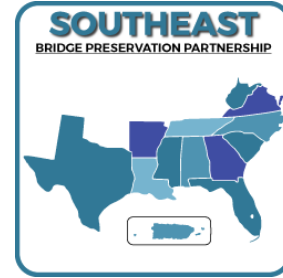


Southeast Bridge Preservation Partnership



August 2, 2023 - Teleconference (One Hour) Meeting Minutes

<https://global.gotomeeting.com/join/576346069>

1. Roll Call (See attached for attendees)
2. Approval of July 12, 2023 meeting minutes
 - a. Approved.
3. Technical Presentation & Roundtable Discussion
 - a. Vertical Hydrodemolition on I-95 (Blake Liberati)
 - i. *Cost is associated to the amount of material that can be removed during a day. The robot can remove 4 to 7 inches. How much head room is needed? Two lanes were used. One lane is possible. Developed an arch cutting head for a the removal of concrete on a tunnel inner. It cannot make a 90 degree turn. The unit can be turned upside down.*
 - b. MSTbar for structural Pile and Column restoration with GFRP Rebar Cage and GFRP Shells (Farokh Mehr)
 - i. *Postponed until a later meeting.*
4. Recent and Upcoming Related Meetings
 - a. July 2023 – AASHTO Committee on Maintenance
 - i. *Bridge Tech. Working Group: Graham Bettis and Sarah Sondag are the co-chairs. Re-established the goals of the group and work collaboratively with other bridge preservation groups to support research. Discussion on efforts with Minnesota DOT bridge maintenance training and construction inspectors training (bridges).*
 - b. August 2023 – NEBPP

- i. *Agenda is set. Registration is still open. August 22-24 in Wilmington, Delaware.*
 - c. October 17-19, 2023 MWBPP Deadwood, South Dakota
 - d. September 9-13, 2024 National Bridge Preservation Partnership Conference
 - i. In the process of working on the outdoor demos.
- 5. Possible Upcoming Technical Presentations or Roundtable Topics
 - a. UHPC Application in partner states (issues, costs, lessons)
 - b. Preservation actions
 - c. NDE/NDT Validation – FHWA Update (Raj Ailaney)
 - d. Resilience
 - e. Plan preparation for bridge preservation
 - f. Job Order Contracting in LADOTD
 - g. ICRI – concrete repairs.
 - h. Siva – NC Post-tension box girder project. Constructed 1990. Issues with ASR and Chloride intrusion.
- 6. Working Group Updates
 - a. National Deck
 - b. National BMS
 - c. National Coatings: *First meeting is schedule is August 10th at 10:00 CST.*
 - d. National Working Group for Preservation Construction Quality: Presentation on hydro-demolition on bridge decks. Post specification issues and inspections. Working on Pocket Guides.
 - e. Outreach to Local Agencies
 - f. Outreach and Communication
 - g. Industry Technology Demonstration Program (ITD)
 - h. Bridge Inspection Program Managers
- 7. Treasury: \$102,173 as of July 27, 2023
- 8. Next Monthly Meetings
 - a. Monthly Meeting: Morning of September 6, 2023

b. National Conference planning meeting: August 21, 2023, 2:00 p.m.
EST

9. Adjourn