



NEBPP Conference Call Agenda

October 3, 2023

1. Roll Call

Alyson Bedard, Andrew Trela, Ashar, Ben Foster, Bouzid Choubane, Cecil Kincaid, Christopher Leahy, Christopher Seman, Daniel Myers, Darlene Lane, David Hiscox, David Miller, Genesis Poz Diaz, Gerald Oliveto, Jeremy Salvatori, Jonathan Karam, Kevin Gray, Kevin Lindell, Kyle Bartfay, Levi Byers, Lou Ruzzi, Mary Baker, Michael Waite, Michelle Armiento, Mike Stroia, Mikhail Thomas, Naeemuddin Qureshi, Naeem Qureshi, Nancy Huether, Paul Schwartz, Raj Ailaney, Rich Bagenstose, Rich Van Allen, Rod Thornton, Ron Taylor, Tim Woolery, Timothy Boodey, Tripp Shenton, Sreenivas Alampalli, Steve Richter

2. Motion to Approve Regional Meeting Business Meeting Minutes

Timothy Boodey made motion; Trip Shenton seconded the motion. Motion is unanimously passed.

3. Topic: Regional Meeting Peer Exchanges

Moderators from the Peer Exchanges gave an overview of each session as follows:

- Surface Preparation for Concrete Overlays – Discussed different types of deck overlays such as LMC, Polymer, UHPC, Epoxy, PCC. Highlighted the importance of the surface prep with hydrodemo, shotblasting, grinding, and liquid solution etching being the primary methods used. Also discussed the importance of the bond whether mechanical or chemical between the existing deck surface and the overlay material.
- Surface Preparation for Asphalt Overlays – Discussed what type of overlays different DOT's typically use and the best surface preparation practices used when applying deck membranes when asphalt overlays are used. Also discussed what type of joints are typically installed when using a membrane.
- Deck Sealing – Discussed silane sealers and the frequency in which they are applied. Also discussed compatibility of silane used in conjunction with methacrylate sealers when deck cracking is an issue. Application rates for silane and what types were also discussed.
- Preserving Prestressed Concrete – Discussed how most states at this point really aren't doing anything to maintain prestressed strands. Some DOT's use coal-tar epoxy or epoxy paint to protect the ends of the girders. The use of spray on zinc paint anode on the beam ends was also suggested as a way to provide cathodic protection for the steel. Beam end repairs were discussed and that most DOT's do not have a standard detail as of yet for these type of repairs. Longitudinal cracking in the deck surface when using adjacent box beams was discussed and the importance of the shear key detail and what type of materials are used.



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4. Update on National/Regional Meeting:

- Regional Meeting Recap – Top Session to National Meeting
The committee discussed which presentations from the Regional Meeting should be considered for submittal for the upcoming NBPPC in September. Presentations that were considered were: Portland Paint Failure Phenomena, (Joint Elimination, Link Slabs, UHPC), City of Pittsburgh Comprehensive Bridge Asset Management Program, and Midwest Bridge Element Deterioration TPF-5
- It was decided by the group that the best presentation to present at the National Conference would be the Joint Elimination, Link Slabs, UHPC. Timothy Boodey made motion; Dave Wilcox seconded the motion. Motion was unanimously passed.
- The NBPPC will be held on September 9-13, 2024, at the Grand America Hotel in Salt Lake City

5. NCPP Update:

6. Treasury:

- Current treasury balance (\$103,000).

7. Volunteer Contributions:

8. Partnership Business Topics/List of Action items:

9. Working Group Report Outs: Ben Foster gave a brief update about the Bridge Inspection working group status.

10. Possible Future Presentations or Discussion Topics:

- Summary from Peer Exchanges (Discussion / October)
- Standpipes & Fire Department Connections on Bridges (Discussion / Gerald Oliveto) (November)
- Additional topics being proposed / gauging interest: <https://forms.gle/fogr6W7wwWXdvMkZ9>

Next Meeting & Adjourn:

- Agenda Planning: November 6, 2023 @ 2:00 PM via Go To Meeting
- Conference Call: November 7, 2023 @ 10:00AM via Go To Meeting