### **MINUTES:**

When: Wednesday, June 6, 2018 12:00 – 1:00 PM (Mountain Time)

Where: Web-conference

I. There were 22 attendees to the WBPP regional web meeting. Attendees included:

Andrew Blower - Oregon, ODOT

Becky Nix - Utah, UDOT

Brandon Henning – Nevada, NDOT

Chris Keegan - Washington, WSDOT

Clay Christiansen – Dayton Superior

Darlene Lane - NCPP

David Hoyne – Greenman-Pedersen Inc

Ed Welch - NCPP

Gregg Freeman – Kwik Bond Polymers

Herbert McDowell - Idaho, ITD

Jan Niclas – New Mexico, NMDOT

John Hooks - NCPP

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Larry Owens – Alaska DOT

Matt Harlan – David Evans & Associates

Mike Collins - Colorado, CDOT

Raj Ailaney – FHWA

Robert T. – Utah State University

Thad Pinkerton – Utah, UDOT

Tony – CTS Manufacturing?

Travis Kinney - Oregon, ODOT

Troy Martin - Nevada, NDOT

### II. Welcome/Introductions

Chair - Becky Nix ran the meeting. She welcomed everyone to the meeting and conducted a roll call.

# III. Working Group Updates

<u>Local Agency Outreach</u> – Gregg Freeman reported that the group had a meeting on May 17<sup>th</sup>. The group has decided to put together three modules running about half an hour each. The modules include: Bridge Preservation Program, Bridge Asset Management as it pertain to bridge preservation and Activities of a Bridge Preservation Program. The intent is to share these modules to anyone who is interested. LTAP is on board and supports the work and will help share the information.

Ed reported that there was a meeting last month with AASHTO that in part discussed how locals could participate in the Partnership. AASHTO is still reluctant to have local agencies as voting members but there is discussion that they could be included as partners or associate members.

There was a discussion of the <u>Bridge Preservation Guide</u> (link provided) that has been published and work is currently being done to put together a Preservation Pocket Guides that will be available via an interactive mobile app. Federal Highways has already approved funding for the apps and the contract may already be in progress.

<u>Bridge Deck Chloride Testing</u> – This working group just starting and a kickoff meeting is scheduled for June 14<sup>th</sup> at 1pm Pacific. If anyone is interested email Travis and he will fill you in on the details.

<u>Deck Patch Matrix</u> – Clay Christiansen reported that as part of the National Bridge Deck Working Group the Deck Patching Matrix is nearing completion. If anyone has specific material properties they want included in the Matrix contact Clay ASAP so those can be included. Also if there are any materials that folks want included in the matrix let Clay know as well. The first leg of the matrix should be finalized in the next few months. The matrix includes cementitious patch material at the moment with the intent to cover polymer based patches in the future.

The deck patch matrix will be sent out for review soon. Please send comments and suggestions to Clay at <a href="mailto:clayatclayconsuperior.com">clayatclayconsuperior.com</a>

Ed shared that the National Bridge Deck Working Group has developed a Deck Database that is presently being populated with Overlays and Sealers. Once the Deck Database is populated for States usage of Overlays and Sealers the Deck Patch Matrix be included as well. A link to the Deck Database is included here: <a href="http://bridgeproductdb.com/overlays/">http://bridgeproductdb.com/overlays/</a>.

### IV. Deck Patching Research Study – Utah State University

Robert with Utah State reported that the University in conjunction with UDOT is working on research of partial depth rapid set deck patching materials. They are currently trying to find out what properties are important to the state(s). In addition, they will be testing actual products that are being used. The critical criteria are that the material needs to be rapid set, magnesium free and compatible with a thin bonded overlay. Additionally it is preferable that the material be low shrinkage, chloride resistant and resistant to haloing. If anyone has suggestions or a material in mind and wants it evaluated please contact Marc Maguire at Utah State at m.maguire@usu.edu.

This work is similar to the effort Clay is leading in the Deck Patching Matrix. Clay will send the information he has already gathered to Marc.

# V. Administrative Items

<u>2019 Annual Meeting</u> – A meeting location at the Peppermill in Reno, NV has been tentatively reserved. A discussion was had regarding a potential for the meeting to be at South Lake Tahoe. Due to price, logistics and availability it was decided to continue forward with the meeting in Reno. The anticipated dates will be May 13-15, 2019.

The partnership will need to begin planning for the 2019 meeting. If anyone is interested in joining the Agenda Planning Committee contact Becky via email ASAP. Becky will send out a meeting invite soon to those interested. Volunteers who stepped up during the call included: Becky, Darlene, Ed, John, Travis, Brandon and Herb.

 $\underline{\text{July Monthly Meeting}}$  – The next meeting will be moved from July  $4^{\text{th}}$  to July  $11^{\text{th}}$  at the same time to accommodate the holiday. Darlene will send an update meeting request.

If anyone has technical topics for the monthly meeting please get those to Becky at a minimum of a week ahead of the monthly meetings. Technical topics have generally been an opportunity for members to ask for help regarding preservation. It was discussed that it could also be opportunity members to present/teach in lieu of asking for help. Keep that in mind and let Becky know if you have anything.