

MINUTES:

DRAFT

When: Wednesday, September 2nd, 2020 11:00 – 12:00 PM (PDT)

Where: Web-conference

- I. There were 35 attendees to the WBPP regional web meeting. Attendees included:

Lorella Angelini – TSP2 Blog
Kyle Bartfay – Phoscrete Concretes
Andrew Blower - Oregon DOT
Brandon Henning – Nevada DOT
John Hooks – NCPP
Chris Keegan – NCPP
Darlene Lane – NCPP
Herb McDowell – Idaho DOT
Becky Nix – Utah DOT
Andrew Pack – Idaho DOT
Cody Parker – Utah DOT
Thad Pinkerton – Utah DOT
Dave Dotson - Oregon
Dale Wegner – FHWA, Nevada
Mario Baggio - Alchemco
Gregg Freeman – Kwik Bond Polymer
Ed Welch - NCPP
Mario Costanzo
Raj Ailarey – FHWA
Ebi Maher
Remy Stern – Engineering Operations
Brent Toller
Peter Seibert – USP Solutions
Richard Dunne – GPI
Brent Schiller
David Benton
Mark Libby - HDR
Matt Harlan – David Evans & Associates
Ali Hasan
Amir Rezani
Greg Heilman
Nathan Haddick
Paul Jansen
Peter Benton – Arizona DOT

Thomas Schumacher – Oregon DOT

II. Welcome/Introductions

Herb welcomes everyone, takes roll call, and moves to accept minutes from the previous month's phone meeting. There are no objections and minutes are accepted.

Working Group Updates

Local Agency Outreach:

Gregg: Poster is still on the National LTAP website. Invite the full local agency outreach working group to all future presentation and get MACE involved. Working on getting the TSP2 webpage for the local agency outreach updated. Gregg & Travis have the following presentations setup to agencies. September 9th 2-day Idaho LTAP (Bridge preservation working group as part of grant). November presentation in New Hampshire, October presentation to Colorado. Contact Travis and Gregg to join local agency outreach working group.

<https://nltapa.org/information-exchange/conferences/>

John Hooks: Local Agency Outreach group working with Federal Highway Bridge preservation expert task group. Developing a case study on local bridge preservation and funding opportunities for bridge preservation. Develop a short survey to reach as many local agencies as we could. Survey was distributed August 20th and would run till September 15th. The following a summary of questions were asked:

- “How Many highway bridges are you responsible for?”
- Do you perform any of the preservation aka maintenance activities as defined in the introduction of this survey?
- Does your agency have a program by which federal funds can be used for bridge preservation?
- Does your agency have a program by which state funds can be used for bridge preservation?
- What percentage of your total bridge program is spend on preservation?
- If your own agencies funds are used for preservation activities, is there a direct revenue source such as regional gas tax?

As of August 31st, 327 surveys have been completed out of 27 states. 85% has come from 1/3 of the states.

Gregg: They were told it was hard to get funds for preservation.

WBPP April 20-22, 2021 In Person Conference, Phoenix

Waiting on Michigan State University to sign the contract with the hotel. There is still some concerned about Covid 19 headed into 2021.

2020 Webinar: TSP2 webinar Planning:

- Thursday September 24th: Est. duration: 2 hours
Webinar Topic: Bridge Deck Preservation Using Overlays
- Thursday October 1st: Est. duration: 1.5 hours
Panel Session Topic: Bridge Preservation by eliminating of Bridge Joints
- Thursday October 15th: Est. duration: 1.5 hours
Panel Session Topic: Impact of Covid-19 & Budget Restrictions on Bridge Inspection & Bridge Preservation Programs
- Thursday October 29th: Est. duration: 1.75 hours
Panel Session Topic: Bridge Preservation Using Preventative Maintenance/ On-Demand Contracts
- Thursday November 5th: Est. duration: 2 hours
Webinar Topic: Local Agency Bridge Preservation
- Thursday November 19th: Est. duration: 2 hours
Webinar Topic: Preventing Corrosion on Steel Bridges
- Thursday December 3rd: Est. duration: 2 hours
Webinar Topic: Repairing Cracked/ Damaged Steel Bridges
- Thursday December 10th: Est. duration: 1.5 hours
Webinar Topic: Bridge Deck Preservation Using Sealers

III. Technical Topic

Autonomous Robotic System for Bridge Deck NDE:

Infratek “insight” is a dual-mode data acquisitions solution, where a high-speed system (HS) conducts the pre-screening and initial triage of the bridge inventory in highway speed with no traffic control. Then the high definition (HD), a more in-depth system, is deployed only where needed for a more thorough evaluation according to the results of the initial triage. This results in increased efficiency and minimized lane closure times.

Presented by Amir Rezvani from Infratek

Amir Rezvani
Infratek Solutions, Inc.
50 Washington Rd.
Princeton Junction, NJ 08550
Cell: 732-881-1265
Office: 609-269-8123
<http://www.infrateksolutions.com/>

Questions were going to be offline due to time:

Adjourn

October 7th will be the next web meeting. 11:00 – 12:00 PM (PDT)