Pavements Standing Committee

Agenda – 2023 Spring Meeting

Tuesday, April 11th, 2022 – 11:00 EST to 16:00 EST – GoToWebinar

Chair: Richard Korczak, Stantec

Vice-Chair: Ania Anthony, Sask. Highways

Secretary: Mark Popik, Thurber Engineering Ltd.

Past Chair: Mick Prieur, Englobe Inc.

Documentation available in the Council's SharePoint folder

11:00		**CALL TO ORDER**	
11:00 – 11:05	**1.**	**Welcome and Introductions**	Richard Korczak
11:05 – 11:15	**2.**	**Administration:** a) Approval of agenda b) Approval of minutes from Fall 2022 c) Update from TAC Secretariat/Chairs Meeting d) TAC Publications – Document Review	Richard Korczak
11:15 – 11:25	**3.**	**Automated Data Collection User Group Update**	Michael Robson
11:25 – 11:35	**4.**	**ME Design Subcommittee Update**	Tim Smith
11:35 – 11:45	**5.**	**AASHTO ME US Taskforce Update**	Felix Doucet
11:45 – 12:00	**6.**	**ME Design User Group – Design Trials Update**	Alauddin Ahammed
12:00 – 12:30	**7.**	**Presentation #1: 3-D GPR Trial on Hwy 401**	Stephen Lee
12:30 – 12:45		**BREAK**	
12:45 – 14:15	**8.**	**Pavement Condition Data Collection / Pavement Management – Roundtable Discussion** – Select agencies share specifications. Discussion on current and best practices as per attached outline	All
14:15 – 14:30		**BREAK**	
14:30 – 15:00	**9.**	**Presentation #2: Life Cycle Impact of Recycled Pavement Projects in Virginia**	Eugene Amarh (Virginia Tech)
15:00 – 15:30	**10.**	**Presentation #3: Scrub Seals for Surface Preservations**	Sask Hwy (Ania)
15:30 – 15:45	**11.**	**Agency Hot Topics**	Ania Anthony
15:45 – 16:00	**12.**	**Other Business**	Richard Korczak
16:00		**ADJOURNMENT**	

The following written updates will be posted on SharePoint:

- LTPP (Gabe Cimini)
- PIARC & ASCE (David Hein)
- NCHRP/TRB (Tom Kazmierowski)
- CUPGA/CTAA (Ania Anthony)
- Workforce Development Council (Dave Hein)
- Environment & Climate Change Council (Allan Widger)
- Northern Transportation Infrastructure Subcommittee (Idrees Muhammad)
- TAC Foundation (Keith Foster)

- 2023 Conferences

Pavements Committee (PC)

Pavement Condition Data Collection/Pavement Management ROUNDTABLE

Call for Presentations April 2023

Background

The Pavements Committee would like to have a roundtable discussion on the current state of practice associated with pavement data collection (network-level and project-level), as well as how the data is used to determine rehabilitation needs. The committee last solicited presentations on a similar topic in 2019, however the information discussed was at a higher level and new methodology has since been published in the form of ASTM E3303 (Standard Practice for Generating Pavement Surface Cracking Indices from Digital Images).

Presentations from different levels of governments are welcome.

Roundtable Points for Discussion

The roundtable intent is to gather and discuss current agency practices with respect to network-level and project-level pavement data collection. The goal is to identify successes, challenges and future considerations with respect to pavement/asset management. To assist in preparation, presenters are asked to consider the following:

1. Network Level Data Collection
    - How do you collect your network level data? How often is it collected?
    - What distress methodology do you follow for collection? (ie. ASTM D6433, etc.)
    - Do you collect any other data? (ie. Geometric, LiDAR, etc.)
    - What is the biggest challenge you face with your network level data?
    - Has your agency considered utilizing the new ASTM E3303? If not, what are the barriers?
    - How do you store and access data?
    - What additional assets are collected at the network level (i.e. signs, pavement markings, lights, etc.)

2. Project Level Data Collection
    - How do you collect your project level data?
    - Do you use the same collection methodology for both Network/Project Level?
    - Is your network level data used at project level detail design?
    - What additional assets are considered when collecting data at the project level?

3. Manual vs. Automated Data Collection
    a. Does your agency still collect data using both methods?
    b. How has your agency dealt with the transition from manual to automated?
    c. What distress differences are there when transitioning?