

Michigan
State Transportation Innovation Council
Meeting Minutes
August 10, 2018, 9:30 a.m. - 11:30 a.m.

Attendance:

In Person: Carol Aldrich (MDOT), Kim Avery (MDOT), Lisa Branch (MDOT), Ron Brenke (ACEC), Steve Brink (MDOT), Ted Burch (FHWA), Wayne Harrall (CRA), Russell Jorgenson (FHWA), Andy Pickard (FHWA), Steve Puuri (CRA), Mark VanPortFleet (MDOT), Brad Wieferich (MDOT)

Via Conference Call: Laura Mester (MDOT), Ryan Buck (WATS), Glenn Bukoski (MITA), Tim Colling (MTU-LTAP), Bob Lindbeck (Alger County)

- 1) Welcome
 - a) Russell Jorgenson and Mark VanPortFleet opened the meeting with a welcome and introductions were made by all attendees, both in person and via conference call. There will be a transition period in the near future at MDOT and with a new Governor. We need to be sure to spread the word related to innovations at all levels including county and cities. Innovation is still a foundation at MDOT and a new AASHTO Community of Practice on Innovation is forming at the national level.
- 2) Low Cost Safety Presentation - Steve Brink provided a Low-Cost Safety Presentation regarding lane departure safety and opened the discussion up for questions and answers.
- 3) LPA Warranty proposal for STIC Incentive funds - Wayne Harrall and Steve Purri discussed the STIC Incentive Application for the Local Agency Pavement Warranty Training Development project.
 - a) There is \$100,000 FY18 STIC Incentive funds available for technology or projects that advance innovations (i.e., training, manuals, peer guidance, equipment).
 - b) The plan is to request FHWA approval of a \$75,000 grant to MDOT for the Local Agency Pavement Warranty training. MDOT would be responsible for administering the grant possibly through Tracie Leix, MDOT - LPA with help from the Local Technical Assistance Program.
 - c) Educating is the most important piece to avoid misuse of the Local Pavement Warranties. Tim Colling will be responsible to arrange the presentations and trainings. He will reach out to elected official and engineers.
- 4) Other Possible STIC Incentive Proposals
 - a) There is \$25,000 left available for other proposals. Brad Wieferich's areas will set up an application for a peer exchange for 2D Hydraulic Modeling
 - i) Benefits of 2D hydraulic modeling include a reduction in scour;
 - ii) Need to include states using 2D modeling, local partners and DEQ.
 - iii) MDOT Hydraulics is waiting for a good project to apply 2D hydraulic modeling.
 - b) A documented report would be needed from MDOT.
 - c) Brad Wieferich mentioned a weekly EDC newsletter that would be good to review. He will forward the August edition to the meeting attendees.

Action Item: Brad Wieferich to email the August EDC newsletter to meeting attendees.

- 5) EDC4 Update/Status - This topic was skipped due to time constraints
- 6) EDC5 topic (attached) Roll Out & Summit attendees Oct. 29-30 in St. Louis, Missouri - Initiatives will be discussed over the next month. Ted Burch confirmed the following link for Webinars for EDC topic overviews:
https://www.fhwa.dot.gov/innovation/everydaycounts/edc_5/edc5-orientation-webinars.cfm
 - a) A total of 17 people can be sent to the EDC Summit in St. Louis, Missouri on October 29th-30th, which includes:
 - i) Two (2) people from FHWA;
 - ii) Ten (10) people for whom travel will be paid for;
 - iii) Five (5) people for whom travel will not be paid for (i.e., ACEC, MITA).
 - iv) If someone commits to attending, and then cannot go, it is feasible to send another representative in their place.
 - v) People attending should be able to help implement and deploy the innovative topics
 - vi) Next step is to identify who will be attending and then review with them what the initiatives are.
- 7) Next Steps/Meeting
 - a) Steve Brink's PowerPoint presentation will be sent out to all meeting attendees.
 - b) The next meeting may possibly be in late November or early December 2018. Ted Burch will let Carol Aldrich know the exact date, so she can send out the meeting notice.
Action Item: Steve Brink to send out his PowerPoint presentation to attendees.
Action Item: Ted Burch to provide a date for the National STIC meeting.
Action Item: Carol Aldrich will schedule the meeting once a date is received.