1) Opening comments

2) PCMS/FAP testing update
   - 2018 tested 8 signs. All data is entered into DataMine and released by all manufacturers.
     o Manufacturers instructed to pick up signs
     o Some signs remain onsite for additional FL testing
   - 2019 testing began in February
     o 2 PCMS
     o 1 Arrow Board
     o All from K&K Systems
     o Site test completed in early February
     o Shutdown testing currently underway

3) Committee participation update
   - See if Bill has had any discussions with states about the program
   - Check into other AASHTO Committees to try and gain interest

4) Conference in Big Sky
   - Working on updates to the Work Plan
• Get these out to the TC members for the meeting so that we can discuss at the conference
• Some changes would be to homogenize the FL requirements with NTPEP requirements
• **NEMA Environmental Testing**
  • Controller (critical components and LED modules would be tested
  • Some industry concern about this type of testing beyond controller components
  • This type of testing is already a requirement for FL’s APL
• Clarification to current testing
  • Size of characters. Make it clear that 18 inch is standard.
• Want to make the Work Plan match the MUTCD requirements as much as possible
• Create redline version of Work Plan with proposed changes, provide this to TC before Big Sky meeting. At Annual Meeting, TC can vote on each change, and then it would go to NTPEP Ballot (50 states have chance to vote). Need 32 or 35 votes to pass the updates.

5) **Open Discussion**

- Indiana had question about different display patterns on Arrow Boards
  • Company has a 25 light version of board approved in IN
    • Does a 15 light version of board also meet?
    • Do you test both styles separately?
  • Jeff noted that Florida would test both versions
  • Casey said that different states handle this differently
    • New York for example will take NTPEP results and extrapolate them out for other versions of the same sign
      • May require additional testing, or may allow them to pass without additional testing
- Application of MASH 16 to the types of products we test within this TC
  • Joint Implementation agreement between AASHTO & FHWA by end of 2019 these types of products shall comply with MASH 16
    • Requires crash testing certification
  • Industry is waiting for more direction from State DOTs
    • Would like to hear from states on the call about how they plan to deal with this
  • ~$150,000 cost across just a few products to get the certification
  • Florida is planning to allow products already on their APL to remain until 2030 to help deal with this
  • Will industry be provided guidance on what level of testing products would need to meet?
    • Different levels have different tests, meaning multiple products being destroyed if they need to meet multiple levels
  • TN noted that they are still trying to get more guidance on how to handle this
  • This will be a topic for Big Sky Meeting to see what everyone is doing