

NTPEP



NATIONAL TRANSPORTATION
PRODUCT EVALUATION PROGRAM

Temporary Traffic Control Devices (TTCD) Technical Committee Meeting Agenda Working Session # 11 Wednesday, June 12th, 2019 2:30 PM – 4:00 PM

- 1) **2:30 PM-2:35 PM: Call to Order and Introductions**
- 2) **2:35 PM-2:40 PM: Review of Current Technical Committee Members**
 - **AI: Rewrite the ntpep.org TC page**
 - **AI: Send out email to TC members asking if they want to be participants**
- 3) **2:40 PM-2:45 PM: Brief summary of the Technical Committee (for those states not participating in quarterly calls or who are new to NTPEP)**
- 4) **2:45 PM-3:00 PM: Review of NTPEP TTCD Project Work Plan edits from this previous year 2018-2019**
 - **+/- 5 mph requirements**
 - **Been some questions from industry on this**
 - **Vbox – instrument that TTI is now using to capture the real time speed of the vehicle at impact**
 - **This was invented for race cars to read lap times**
 - **Driver view and rooftop view**
 - **Has live speed & deceleration information**
 - **Section 4.4.6**
 - **Sample failing to self-correct because it catches the roadway**
 - **Has any sample ever self-corrected after a second impact once it has failed to self-correct once?**
 - **FHWA took down their list of impact testing facilities**
 - **Paul is going to update work plan with new location to find this information in the Facility Selection section**
- 5) **3:00 PM-3:20 PM: Update – Summer and Winter testing at TTI for impact testing and Datamine**



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- Had 2 products complete testing in 2018
 - For 2019 we have one manufacturer submitted and another that may submit
 - Played video to demonstrate testing and explained the impact process
 - Paul noted that the Work Plan outlines a requirement to take video of impacts
 - AI: Jonathan will look into how to best add this.
 - Displayed Public DataMine page to show report
- 6) **3:20 PM – 3:40 PM: Discuss TTCD survey and documents performed by Bill Real, WL Real Consulting, LLC**
- Paul didn't recognize 75% of the people responding to survey
 - **AI: Reach out to those contacts**
 - Displayed Implementation Toolbox
- 7) **3:40 PM - 3:55 PM Industry Concerns**
- Half the states they deal with utilize the program as a pass/fail program
 - If it is on DataMine, its considered good
 - Need states to make their guidelines clear
 - Section 4.3.1 – testing on asphalt vs. concrete for surface
 - Work Plan specifies concrete
 - Question about how to get testing on asphalt
 - **HAVE PAUL EXPAND ON THIS Note: I have checked with TTI and asphalt can be an option to test on. I have edits in the PWP to reflect that comment per PG.**
 - **AI: Send survey about use of asphalt surface**
- 8) **3:55 PM – 4:00 PM: Open Discussion**
- Discussed terminology of delineator vs. tubular marker
 - Most states have their own terminology for these types of products
 - In snowplow states, they use metal type markers
 - Paul announced that he is going to be resigning from the Technical Committee
 - Retirement in (WHEN?)
 - Paul would like to propose Matthew Dewitt from Florida DOT as his replacement
 - Danny Lane would like to nominate Richard Weber from Tennessee DOT to replace Heather
 - Danny talked about Drums
 - No submissions this year
 - New car bumper ready to take on submissions
 - Q: Have we looked at cone testing?



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- FL has handled them as self-certification
- Q: Is this going to satisfy MASH requirements?
 - No
 - MASH has 4 categories (1 – cones, drums; 2—channelizing devices, curb systems; 3 – approach cushions; 4—Message boards)
 - These fall under category 1 which is self-certification



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Session Name	Full Name	Registration Type	Check-In Date (GMT-05:00) Eastern [US & Canada]
WORKING SESSION #11 Temporary Traffic Control Devices (TTCD)	Bickford, Dawn	AASHTO Member	6/12/2019 16:33
WORKING SESSION #11 Temporary Traffic Control Devices (TTCD)	Byram, Karen	AASHTO Member	6/12/2019 16:32
WORKING SESSION #11 Temporary Traffic Control Devices (TTCD)	Choffel, Ben	AASHTO Non-Member (industry representative)	6/12/2019 16:34
WORKING SESSION #11 Temporary Traffic Control Devices (TTCD)	Frederick, Samuel	AASHTO Member	6/12/2019 16:32
WORKING SESSION #11 Temporary Traffic Control Devices (TTCD)	Furrer, Tom	AASHTO Member	6/12/2019 16:32
WORKING SESSION #11 Temporary Traffic Control Devices (TTCD)	Gentry, Paul	AASHTO Member	6/12/2019 16:31
WORKING SESSION #11 Temporary Traffic Control Devices (TTCD)	Gilbert-Young, Sabra	AASHTO Member	6/12/2019 16:33
WORKING SESSION #11 Temporary Traffic Control Devices (TTCD)	Hall, Heather	AASHTO Member	6/12/2019 16:32
WORKING SESSION #11 Temporary Traffic Control Devices (TTCD)	Hansen, Justin	AASHTO Member	6/12/2019 16:32

WORKING SESSION #11 Temporary Traffic Control Devices (TTCD)	holzschuher, charles	AASHTO Member	6/12/2019 16:33
WORKING SESSION #11 Temporary Traffic Control Devices (TTCD)	Howley, David	AASHTO Member	6/12/2019 16:33
WORKING SESSION #11 Temporary Traffic Control Devices (TTCD)	Hughes, Ed	AASHTO Member	6/12/2019 16:31
WORKING SESSION #11 Temporary Traffic Control Devices (TTCD)	Intagliata, John	AASHTO Non-Member (industry representative)	6/12/2019 16:32
WORKING SESSION #11 Temporary Traffic Control Devices (TTCD)	Jernigan, Tammy	AASHTO Member	6/12/2019 16:32
WORKING SESSION #11 Temporary Traffic Control Devices (TTCD)	Klopp, Rodney	AASHTO Member	6/12/2019 16:32
WORKING SESSION #11 Temporary Traffic Control Devices (TTCD)	Kuniega, David	AASHTO Member	6/12/2019 17:05
WORKING SESSION #11 Temporary Traffic Control Devices (TTCD)	Lane, Danny	AASHTO Member	6/12/2019 16:38
WORKING SESSION #11 Temporary Traffic Control Devices (TTCD)	Morgan, Jeff	AASHTO Member	6/12/2019 16:32
WORKING SESSION #11 Temporary Traffic Control Devices (TTCD)	Pelham, Michael	AASHTO Member	6/12/2019 16:45

WORKING SESSION #11 Temporary Traffic Control Devices (TTCD)	Perry, Eric	AASHTO Non-Member (industry representative)	6/12/2019 16:32
WORKING SESSION #11 Temporary Traffic Control Devices (TTCD)	Rangel, Rosa	AASHTO Member	6/12/2019 17:02
WORKING SESSION #11 Temporary Traffic Control Devices (TTCD)	Real, Bill	AASHTO Member	6/12/2019 17:15
WORKING SESSION #11 Temporary Traffic Control Devices (TTCD)	Schulz, Craig	AASHTO Non-Member (industry representative)	6/12/2019 16:32
WORKING SESSION #11 Temporary Traffic Control Devices (TTCD)	Sirianni, Jonathan	AASHTO Member	6/12/2019 16:31
WORKING SESSION #11 Temporary Traffic Control Devices (TTCD)	Smith, Buan	AASHTO Member	6/12/2019 16:32
WORKING SESSION #11 Temporary Traffic Control Devices (TTCD)	Swickard, James	AASHTO Non-Member (industry representative)	6/12/2019 16:34
WORKING SESSION #11 Temporary Traffic Control Devices (TTCD)	Trujillo, Edward	AASHTO Member	6/12/2019 16:43
WORKING SESSION #11 Temporary Traffic Control Devices (TTCD)	Weber, Richard	AASHTO Member	6/12/2019 16:33
WORKING SESSION #11 Temporary Traffic Control Devices (TTCD)	Williammee Jr, Richard	AASHTO Member	6/12/2019 16:32