

Minutes - Statewide Transportation Planning Meeting

July 18, 2018

Kentucky Transportation Cabinet
Frankfort, Kentucky

Facilitator: Deanna Mills

Scribe: Neela Saha

- Opening remarks and SHIFT2020 Update – **Amanda Spencer, PE**, Director of Planning, KYTC Division of Planning (Power Point presentation)
- Potential for Crash Reduction: The New Critical Rate Factor! - **Eric Green, PhD, GISP, PE**, Associate Program Manager, Traffic and Safety, Kentucky Transportation Center (Power Point presentation)
 - Q: What is the geography and timeframe associated with the PCRs?
 - A: Statewide model, 5 years of data, model for each highway type
 - Follow-up: This is for Kentucky and could be transferable to other states through calibration. This would increase the sample size and, therefore, the accuracy of the models.
 - Q: Do you look at vehicle types?
 - A: KTC has looked at commercial vehicles but there are sample size issues associated with looking at the different vehicle types.
 - Q: Have you looked at safety performance functions (SPF) for bicycles?
 - A: It is tricky, but KTC is looking into it.
 - Q: Is there a tendency to overlook lower volume locations with PCRs?
 - A: Yes, there is a bias, but a cost/benefit analysis should normalize it.
 - Q: Did you consider peak hours?
 - A: It has not been considered.
 - It was noted that time of day may be a factor for intersection crashes.
- Alternative Fuel Corridors for Kentucky **Emily Carpenter**, Executive Director, Kentucky Clean Fuels Coalition (Power Point presentation)
 - Q: Regarding electric vehicles, are you working on the dilemma of people not buying gas and therefore not supporting transportation infrastructure?
 - A: The coalition is politically neutral and, therefore, is not involved in doing so. However, if asked, they can provide information related to CEV to whomever asks. There is a bill related to this in the political arena.
 - Q: Are there incentives for people in western Kentucky in which there are no corridors?
 - A: The coalition's primary focus on working with fleets. The infrastructure to build a corridor is costly. If fleets express interest in building corridors along I-69 and I-65, the possibility will be investigated. There are re-fueling stations in western Kentucky but they are too far apart to be considered a corridor.
- Air Quality 101 **Bernadette Dupont**, Air Quality Coordinator, FHWA –KY Division, and **Lynn Soporowski**, Multi Modal Branch Manager, filling in for **Justin Harrod** Air Quality Coordinator, KYTC Div. of Planning (Power Point presentation)
 - Q: Can projects move forwards if they are in TIP and don't have the conformity?
 - A: If they have already completed NEPA and they are in TIP, they can move forward.

- Building CAV Infrastructure and KY's Connected and Autonomous Vehicles - **Bernadette Dupont** Air Quality Coordinator, FHWA –KY Division, and **Shane McKenzie, PE**, CAV Coordinator, KYTC Division of Planning (Power Point presentation)
- Lexington Bike Walk Summit **Troy Hearn**, Bike/Ped Program Statewide Coordinator, KYTC Division of Planning
- CHAF Update - **Maridely Loyselle, PE**, CHAF Coordinator, KYTC Division of Planning
 - CHAF is unlocked
 - Please go through your projects to ensure they are updated and correct