

Executive Committee for Highway Safety (ECHS)

Meeting Minutes

May 12, 2017

Location:

Chief Engineer's Conference Room, Beryl Drive @ 9:00 a.m.

In Attendance: Tracy Anderson, Justin DeLancey, Alan Dellapenna, Irene Dwinnell, Greg Ferrara, Adam Fischer, David Harkey, Tony Hayes, Brad Hibbs, Edward Johnson, Kevin Lacy, Suzanne LaFollette-Black, Brian Mayhew, Jon McCormick, Glenn McNeill, Beau Memory, Todd Messer, Suraiya Motsinger, Don Nail, Chris Oliver, Timothy Peedin, Harriett Southerland, Jennifer Smith, John Sullivan, James Trogdon, Aaron Williams

Call To Order and Introductions

Secretary Trogdon emphasized that reducing fatalities and serious injuries is one of his top priorities and he is looking to the ECHS to help lead the efforts. Secretary Trogdon thanked everyone for coming and self-introductions were made.

Fatal and Serious Injury Trend Update

Mr. Brian Mayhew gave an update on the Fatal and Serious Injury Trends (*pdf attachment Fatal and Serious Injury Trend Update*). Mr. Mayhew noted that the 2016 fatalities and serious injuries are higher than the 2015 numbers and he provided year to date comparison numbers for the Strategic Highway Safety Plan emphasis areas. The revised serious injury definition and the 2015 Peer/Border State Fatality Comparison Rankings were also discussed.

NC Turnpike Authority Wrong Way Driver Detection

Mr. Beau Memory presented information on the technology that is being used to detect Wrong Way Drivers on our state's two toll road corridors (*pdf attachment NC Turnpike Authority Wrong Way Driver Detection*). Although no wrong way driver crashes have occurred on the Triangle Expressway since its opening, an average of three wrong way driver incidents have been detected each month. Through lessons learned from the Triangle Expressway, improvements have been made to shorten the wrong way driver notification response time on the Monroe Expressway.

Collaborative Sciences Center for Road Safety – A National University Transportation Center

Mr. David Harkey presented information on the Collaborative Sciences Center for Road Safety (*pdf attachment Collaborative Sciences Center for Road Safety*). With 212 applicants, the Collaborative Sciences Center for Road Safety (CSCRS) represents one of the [U.S. Department of Transportation's five National University Transportation Centers](#) announced December 2016. The CSCRS is a National University Transportation Center supporting the FAST Act research priority of promoting safety. The CSCRS will accelerate progress in reducing transport injuries and fatalities by utilizing a systems approach to bring perspectives from planning, engineering, public health, data science and robotics to the road safety field.

Vision Zero Update

Ms. Tracy Anderson gave an update on the current activities of NC Vision Zero (*pdf attachment NC Vision Zero Update*). Because zero is the only acceptable number, the current initiatives are focused on outreach, data, establishing Vision Zero Communities and the Visionaries Teen Driver Program. Some of the NC Vision Zero outreach efforts include having an information booth at the State Fair, support of NC traffic safety initiatives, and a shoe display at the State Capital to raise awareness of

the lives lost on NC roads. There are also currently four Vision Zero Communities within our state (Greenville, Asheville, Charlotte and Greensboro). For more information, please visit the [NC Vision Zero Website](#).

Current Media Topics/Safety Partners Activities

Mr. David Harkey presented information on some of the available Road Safety Learning Resources (*pdf attachment Road Safety Learning Resources*). Based on [NCHRP 17-40 Model Curriculum for Highway Safety Core Competencies](#), Road Safety 101 is an interactive online certificate course designed to teach the fundamentals of road safety to a broad and diverse audience of transportation professionals. Taken by students from all over the world, Road Safety 101 is taught two to three times a year. Approved by the Federal Highway Administration Office of Safety, the “Road Safety Fundamentals” textbook is also scheduled to be released in Fall 2017.

Mr. David Harkey also provided an update on four of the National Zero Initiatives (ITE Vision Zero, Road to Zero Coalition, Toward Zero Deaths and Vision Zero for Youth) and he will keep the ECHS updated on the activities of the various initiatives.

Committee Members’ Responsibilities and Adjourn

Secretary Trogdon has asked each member to come up with safety initiatives that the ECHS can pursue to reduce our crash fatality and serious injury numbers. Please send your ideas to Mr. Chris Oliver by May 19, 2017. Committee members were also reminded to contact Mr. Chris Oliver if their agencies would like to share ongoing safety initiatives, legislative support items or any safety media topics at future ECHS meetings. All of our safety partner’s efforts towards reducing fatalities and serious injuries are appreciated.

Future Meeting Dates

- *September 8, 2017 @ 9:00 am*
 - *January 12, 2018 @ 9:00 am (TENTATIVE)*
 - *May 11, 2018 @ 9:00 am (TENTATIVE)*
- Chief Engineer’s Conference Room
4809 Beryl Road
Raleigh, NC 27606*

If there is a need to reschedule any meeting, we will let you know well in advance of the scheduled date.