

**Traffic Records Coordinating Committee Meeting Minutes  
Wednesday October 14, 2009  
In the Oak Room at the NC Judicial Center in Raleigh, NC**

Present: Sharon Schiro, Maurice DeValle, John Stokes, Brian Mayhew, Chad Lohmeier, Janet Greene., John Farley, Bryan Chadwick, Greg Ferrara, Brad Hibbs, and Eric Rodgman.

9:36 am Eric Rodgman welcomed the members ; Eric had everyone introduce themselves briefly with their name, agency, and data source description.

9:40 am Janet Greene from AOC updated the committee on 2 recent grants. In the first grant, AOC is using grant money to acquire 850 new printers to be used for eCitation. In the second grant, new laptops are being purchased so the magistrates can prepare the DWI paperwork required when individuals are arrested and tested on one of the six NC Batmobiles. This upgrade should speed the paperwork and increase accuracy.

Bryan Chadwick updated the committee on the NC SHP as it is using money to obtain 174 new MDTs for the patrol. Maurice Devalle of the NC SHP added that the training fore the troopers will start in January. This would bring the troopers with MDTs up to 1300. Bryan noted that they still have a problem with some of their older MDTs. These older machines can't handle the new security encryption software, TraCs, and other SHP software. The NC SHP is having to use desktops until they can replace these older machines. Key problem is that money is tight and the 408 money can't be used to replace hardware. Some older machines (some are 9 years old) have been donated to the smaller municipal police departments who don't have any computers for their officers.

Maurice DeValle of the SHP noted that they had submitted more than 42,000 crash reports electronically.

9:52 am John Stokes relayed on behalf of Ethel Keen from NC DMV that the Gap Analysis Project is almost complete. Significant improvements have been made as a result of this effort. John noted that NC has made enough progress to go from a red to a yellow to a green state rating by NHTSA.

On the NC DMV 349 report form revision effort, the paperwork to hire the facilitator had to be re-submitted. It may be 2 weeks or more before that task can be worked on. At that point, NC DMV should begin looking at potential applicants.

The issue of Charlotte going with a private software vendor to process their crash data, etc. was discussed. That software is not yet compatible with NC. Brian Mayhew noted that the NC DOT TEAAS support analysis staff will be hiring programmer types to create the link / reformat code to help Charlotte and any other jurisdictions using non-TraCs software. John noted that Ethel is currently working with the folks from Charlotte.

10:00 am John asked for any thoughts on new projects. Brain Mayhew described a possible project to enhance the plotting of fatal crashes using the LRS system. About 80% of these crashes can be plotted now. NC would like to be able to get that percent above 95%. John Farley of NC DOT GIS added that this could be viewed as an extension of his current project. All the resources are contained in CGIA. John noted it is a very good dataset, but it isn't being widely used in NC DOT.

10:17 am Initially, John said the estimate of personnel would require 3 FTEs and about 3-5 months effort. Overall cost estimate would be from \$100 to \$300K depending on several factors. If they could get permission to do it, they could start in January 2010.

Brian Mayhew added a second project possibility which would enhance and update the city /county software tool which produces a report for a city or a county. This tool was originally developed in 1999. Some of the cities have been asking for updates and improvements.

John Stokes asked them to write up their concept statement descriptions, and then, submit them to him ASAP for consideration.

Chad Lohmeier noted that they were in the process of upgrading their NEMESIS software to the latest version. Chad noted that the transition would probably take about a year to complete in NC. Chad added that their office has received a copy of the NC crash data for use in linking to their medical data. The most recent effort linked 90% of the crashes to the medical data. Chad noted their office uses the SAS Quality Server as the tool for linking.

10:35 am John Farley shared a handout which details all the roadway inventory data for NC. John noted that they update the data quarterly. The database contains 55 data attributes (roadway descriptors). He added that there was metadata available too. If anyone uses these data and finds any errors, please report them immediately to John and his staff.

John added that they are looking at improving the ADTs and that the Federal Roadway Class variable descriptor and Posted Speed Limits were also available.

10:40 am All the business of the day had been discussed.

The committee agreed that the NC TRCC should one more time before the end of this year. MNC TRCC Co-chair Eric Rodgman will send out an email on the listserv asking for members to select either Monday December 1<sup>st</sup> or Thursday December 3<sup>rd</sup>.

10:42 am Meeting was adjourned early

Special thanks to Janet Greene of AOC for hosting this meeting and for hosting our December meeting. .

Respectively submitted – Co-chair NCTRCC Eric Rodgman, MPH