

## **Traffic Records Coordinating Committee Meeting Minutes**

**Wednesday December 7, 2011**

**In the Magnolia Room at the NC Judicial Center at 901 Corporate Center Drive in Raleigh, NC.**

Present: Cameron Taylor, Greg Ferrara, Burke Foley, John Farley, Scott Proescholdbell, Brian Mayhew, Frank Hackney, Don Nail, Rod Chu (via speaker phone), Julian Council, Janet Greene, Carol Martell, Bill Hunter, and Eric Rodgman.

9:40 am Eric Rodgman welcomed all the members; everyone introduced themselves briefly with their name and the agency.

9:45 am Updates on all the current 408 Data Development Projects: Janet Greene from AOC noted that they were still in process of distributing 180 printers in the field to support eCitation.

9:48 am Keynote presentation: Overview of the TraCs NC Crash Report Electronic Data Entry process in the NC SHP presented by Cameron Taylor and Eric Schaberg (not present) of the NC SHP. NC is currently using the 7.3 version of TraCs (has been used for the past 11 years). State troopers enter the crash report data into the NC CRF (Crash Reporting Form) system. The system walks you through the various crash sections crash, vehicle / driver, and person. If on-line, it can validate certain fields with the DMV data bases (driver license and vehicle registration). Once sent to DMV, the completed form is verified. If any errors are found, then it is sent back to the officer for correction(s). The crash diagram was done using EasyStreet Draw in the older version. The newer version comes with a different drawing application. The new one is harder to use. The SHP is concerned since the newer version is not as easy to use and takes more time to create the diagram. The SHP recommend going to the newer version of EasyStreet Draw in the newer TraCS version. There is a grant proposal out looking to help NC get the version 5 of EasyStreet Draw for 5 years for the entire state (estimate cost of \$446,000.00).

The new version of TraCS will go live in April 2013. Julian Council noted that DMV is working hard to help many municipal PDs catch up to using the on-line method of completing the DMV 349 crash reports. Julian noted that there would be a transition period where both hard copies and electronic forms could be used. The upgrade to the newer version of TraCS will occur first, followed by the move to the new, updated DMV Crash Report Form. TraCS 10 will be able to have a list of all wreckers and ambulances, has a locator puck for GPS, list of NC state roads, and, in the cities, a list of local street names.

For locations, NC wants the precision of the GPS x,y coordinates to be at least 4 digits (allows for accuracy within 50 feet). SHP plots about 81% of the crashes they investigate now. Having these coordinates allows state users to use ArcGIS for mapping and analysis applications. It was noted that it would be nice to locate citations along with crashes. That could help LE with focusing on specific locations where citations occur. John Farley added that locations can be identified about 75% of the time using county / route / milepost.

Scott Proescholdbell asked about the average time to complete a report – the estimate was 30 minutes for an experienced trooper. Julian noted that NC is receiving about 55-60% of the crash reports electronically. As of 2010, the DMV system rejects about 1.5% of the submitted reports. Julian added that the rejections tended to reduce paper crash report completion.

11:00 am Frank Hackney (the NC State Data Coordinator at GHSP) reminded everyone of the upcoming NC TR Assessment in from January 9 through January 13, 2012 at the Embassy Suites Hotel at Crabtree Valley in Raleigh NC. It has been 5 years since the last one and it is a requirement of NHTSA for applying for the 408 Data Development monies in 2012. Frank passed out the tentative schedules for face-to-face sessions with the NC agency persons who will be coming. Any name changes need to be sent to Frank ASAP. Frank reminded a few key individuals to please send their completed questionnaires to him ASAP.

11:15 Julian Council was asked about the quality of data issue. If NHTSA has any concerns, to please direct the question(s) to Julian. Rod Chu (via phone) also suggested doing a baseline comparison crash data accuracy and completeness when using TraCS version 7.3 and then comparing it to using the new TraCS version 10 after it goes production.

11:45 am Meeting was adjourned.

See <http://www.hsrc.unc.edu/nctrcc/index.cfm>

Respectively submitted – Co-chair NCTRCC Eric Rodgman, MPH