## Traffic Records Coordinating Committee Meeting Minutes Monday May 12, 2008 In the NC DOT IT New Hope Center Conference Room #132 in Raleigh NC

Present: Brian Mayhew, Joe Geigle, Janet Lowe, Joe Sewash, Janet Greene, Hardee Cox, John Farley, Chad Lohmeier, John Stokes, and Eric Rodgman.

9:32 am Brian Mayhew opened the meeting introducing our special guests who presented a Power Point presentation on "NC Street Map Overview & Demo". Joe Sewash was the keynote presenter.

Some of the key points were that the project had already collected about 80% of the location data. The project team was working hard to get the last 20%. The group has an oversight committee to over see the process and keep it going forward. One of the keys for this effort – have the counties supply the location data as is. The project staff does the rest.

One incentive for the counties is that they can get their data back as part of the statewide system.

Joe noted that there were 3 important advising committees:

GICC (Geographical Information Coordinating Committee) WRT (Working Group for Roads & transportation) CGIA (Center for Geographical Information & Analysis)

These groups help advice on data collection, set standards & Best practices, and oversee the Centerline data compilation and access. The NC OneMap project is the public offering of these data.

The system can handle multiple layers (37). The data are protected by an account system with three account types: primary, secondary, and manager.

The counties are free to use any format they use – the state does not do any editing or validation.

See www.ncstreetmap.net for info

The system allows the counties to upload new file and download the sate files as needed. The state file is the Centerline data which has been restricted to common data and scrubbed.

Brian noted it was an umbrella allowing for other data such as road condition, traffic volumes, and other road descriptors. The current standard is the February 2007 TIGR shape file. It has been updated effective March 2008.

NC allows the local – state agents to quantify their own needs / solutions.

10:36 am John Stokes gave the committee and update on current activities.

- NC AOC is getting 500 printers to help with the ecitation project.
- local shape data for GIS almost done
- SHP got 100 more MDTs bringing the total to 305. 205 have been installed in patrol cruisers in April.
- DMV has a project studying the gap between the NC crash data fatalities and the US FARS trying to reconcile the differences in counts based on vehicles types, etc..in the 2 data files.

Rod Chu and Stephanie Hancock from NHTSA Region III, 10 South Howard Street, Suite 6700, Baltimore, MD 21201 phone 410-962-0063 fax - 410-962-2770. They were OK with NC, but their superiors said NC did not qualify for more 408 money. Key problems related to insufficient benchmarks and measures for current and future projects. Need better before and after measures.

TRACS progress needs more detail on what is happening.

FARS data will be checked using a sample to verify the BAC of drivers in fatal crashes.

John noted that this year's 408 data development grant application is in process. John needs any updated benchmarks you can provide whether there is a project associated with it or not.

Due date is June 15, 2008

If you have new project ideas, please submit them to John Stokes. If you have current status updates, please send them to John Stokes.

11:07 am Brian Mayhew talked about other key issues brought up in the February Planning Workshop.

- access to data and data linking short term and long term
- DMV 349 Report Form review possibly in the future. DMV is owner of the form.
- improvements in data quality better checking of the data / procedures
- sharing data as an important issue - Janet Greene noted the publicity associated with the Eve Carson case
- Molly Cauble (NCSU grad student with Joe Hummer) is helping put together an NC resource guide send input to Brian, John, and Eric. She will be contacting members of the committee soon.

11:27 Brian adjourned the meeting.

Respectfully submitted – Co-chair Eric Rodgman.

Important upcoming dates / deadlines:

Co-chair Eric Rodgman will send out an email to determine the next NC TRCC meeting date - candidate dates are Tuesday June  $3^{rd}$ , Wednesday June  $4^{th}$ , and Thursday June  $5^{th}$  from 9:30 till 11:30 am at HSRC.

NC TRCC web site: <a href="http://www.hsrc.unc.edu/nctrcc/">http://www.hsrc.unc.edu/nctrcc/</a>