Traffic Records Coordinating Committee Meeting Minutes
Wednesday February 5, 2014
NC TRCC Meeting
In the HSRC Conference Room 318 in Chapel Hill, NC

Present: Derek Traughber, Brian Murphy, Brian Mayhew, Eric Schaberg, Matthew Kuliana, Alan Dellapena, Anna Austin, Kathleen Creppage, Roger Smock, Vish Tharuvesanchi, Frank Hackney, Greg Ferrara, Janet Greene, Patty Harrison, Carol Martell, David Harkey, and Eric Rodgman.

10:00 am   Introductions:

Eric Rodgman welcomed all the members present; everyone introduced themselves briefly with their name and the agency.

10:08 am 405C Updates:

Frank Hackney from GHSP notified everyone present that the deadline for 2015 405 (c) applications has been extended to Friday February 14, 2014. If interested, please use the NC GHSP on-line submission system or contact GHSP immediately to set one up. Frank noted that the system works best if you use XP or Windows 7.

Janet Greene noted that AOC would be applying for more LE eCitation printers and support for the NC Batmobile.

10:19 am   David Harkey and Patty Harrison asked the TRCC members to go to the updated 2013 Strategic Plan (beginning on page 24) and review their sections for any 2014 updates (all updates even if funded by other sources). Our next TRCC meeting will be on Wednesday May 7, 2014 and will be held at AOC in the Magnolia Room (thanks to Janet for reserving this room).   There will be a template sent out to help with the reporting and documenting process which serves as a "report card' and an input to NHTSA. An example would be that NC would like to have a strong state turn-out at the 2014 ATSIP Conference in St. Louis, MO in October.

David Harkey and Derek Traughber noted that a new medical data and crash data linkage "demo" project would be a new goal that focuses on a specific effort on linking rather than a general linking. The goal is to set this up before the May 2014 meeting. Derek asked about the timeline – how recent does the data have to be? The limitations are based on the availability of the data. Brian Mayhew noted the performance measure could be the timeliness of the matched data and/or the overall success of the matching / linking process (e.g., 50% +/-). The effort would need a baseline measure to start from.

Greg Ferrara from ITRE noted progress on the GIS Mapping of crashes effort they are doing with the NC SHP. The quarterly reports have noted the improvements.

10:26 am The emphasis would be to make the NC template match the NHTSA TRIPRS format as closely as possible to make it easy to enter the latest reports (as required). David Harkey noted that the timeliness factor varies with each agency and database being reviewed. Some need quick almost real-time access to agency data while others can use less recent data to access and to study.   The crash data does not generally require immediate use for most agencies using the data. Eric Schaberg noted it was important to have accurate crash data – helps them study the crash trends. Brian added that even the crash data must abide by all State and Federal laws governing privacy and confidentiality.

Derek noted that HIPAA laws do allow that the medical data to be used for research. Brian Mayhew added that the discussion needs to continue among the LE, EMS, research groups, and the DOT TEs.

10:41 am David Harkey noted that one real practical application could be to study and compare the consistency between police reported KABCO scale injury codes with the medical data injury scale codes.

The results could be very helpful for ambulance EMTs, their injury procedure protocols at crash scenes, and triage techniques at the scene. Possibilities include using the ambulance call EMS data, hospital patient discharge data, ED patient data, and the NC Trauma System Patient data.

10:47 am Current 405 (c) Project Updates:

Janet Greene noted they had used about $247K to replace or upgrade LE printers (about 693 printed purchased and in the process of being implemented in the field. An additional $200K has been requested to finish the improvement process (coverage is about 89%).

Janet noted the NCAWARE system is now statewide (100%). AOC had just recently finished adding Mecklenburg and Buncombe Counties to complete the state coverage. That allows everyone to see all criminal charges noted statewide through the same system.

Greg Ferrara has continued to improve the GIS decision support system by tracking and aligning their measures with the NC GHSP HSP. The process involved tracking different HP spreadsheets and transferring them to a similar format so they can be tracked statewide. This means a HP dashboard can be created and each HP troop can track their troop district and see how other troops are doing. It also allows them to create year end reports for themselves, the HSP, and for the updated Strategic Plan.   The goal is to have it working by October 2014. This gives the HP an opportunity to track different enforcement campaigns such as Click It or Ticket, Booze It and Lose It, and any special holiday efforts.

11:10 am The overall goal is the "zero fatality" vision. Greg suggested that it might be time to finally create a single web "gateway" for the public to access to help guide them to information on traffic safety in NC. Right now there are numerous different websites and most outside users don't know about them and have trouble locating them (NC DOT, SHP, GHSP, UNC HSRC, NCSU ITRE, US DOT, etc.). It would be helpful to have one main link to start the process and allow users to connect to the right section for specific answers. Brian Mayhew noted that this has been a topic of discussion and consideration for more than 10 years. It would be a major undertaking to manage such a gateway so that the security would be appropriate for the public users and for the agency users. It might use the NCID system for the users.

There are two personnel projects totaling $110K. One is for $80K for an applications person at DOT IT to improve linking, mileposting locations, data cleanup, and security. The second is for $30K for the SHP for improvements to the old CAD system – TRAcS 10 system.

11:34 am Vish added that NC has now improved to 75% electronic crash report submission by NC LE.

Brian Mayhew noted that NC will now be responsible for creating an "overall" NC State HSP consolidating all the other individual plans. This is a MAP-21 requirement and it will begin in mid-March 2014. The deadline for this report is October 2014.The state is called on to note focus areas and emphasis areas determined by state data being measured using approved performance measures. The key is to align all individual plans into a single NC Strategic Plan document. The Executive Committee for Highway Safety will be leading the way on this effort. The TRCC will be called on to help. GHSP already has completed data system evaluations for TR, Alcohol, and OP.

VHB will be the prime contractor and HSRC will be a secondary subcontractor.   The goal is to deliver a website with all the information available. This project has just been given the green light on February 6, 2014.

11:50 am Reminder that the next 2014 ATSIP meeting is in St Louis, MO in late October. NC would like to have a strong representation. Frank noted that GHSP could help with some travel money. Start now.

Greg made the suggestion that NC organize a one group session with a panel of perhaps three talking about the work and collaboration going on in NC towards a unified TR system. This format would allow NC to highlight three areas of improvement.

David Harkey added that everyone could see the three areas of interest for the ATSIP on their website. Think about a presentation focusing on "best practices", a "website", and/or a "data visualization" tool.

It was noted that the TRCC still didn't have much representation from local LE. Eric Rodgman will contact LE officer John Moseby and see if he can be added to group. In addition, Eric will contact Deborah Radish at the State ME office to see if she or someone from their office would like to be on the TRCC.

It was noted that Wilmington had recently done a pedestrian medical linked to crash data study of pedestrian involved crashes. Eric will contact the key city offices in Wilmington to see if we can find out what they did and if there is a report of the results.

12:30 pm   Meeting was adjourned.

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

Respectively submitted – Co-chair NCTRCC Eric Rodgman, MPH