Wednesday October 2, 2019
9:30 am till 11:30 am
HSRC Main Conference Room, UNC HSRC, 730 MLK Jr Blvd, Chapel Hill, NC 27514-3830

Attendees Present:

Jennifer Barbour (NC AOC)

Eric Bellamy (NC DMV TR)

Sharath Bhat (NCSU ITRE)

Brian Crissman (NC SHP)

Greg Ferrara (NCSU ITRE)

Melina Foust (NCSU ITRE)

Katie Harmon (UNC HSRC)

Brian Murphy (NC DOT)

Ryan Koschatzky (NC DIT-T)

Nancy Lefler (UNC HSRC)

Erin Lesh (NC DIT-T)

Caroline Mozingo (UNC HSRC)

Kara Peach (VHB)

Eric Rodgman (UNC HSRC)

Kim Rutledge (NC AOC)

Warren Smith (NC GHSP)

Roger Smock (NC DOT Rail Division)

Vish Tharuvesanchi (NC DOT IT)

Mike Thomas (NC DIT)

Shawn Troy (NC DOT)

Anna Waller (UNC CCHI)

9:30 am   Welcome / Introductions – Eric Rodgman, NC TRCC Co-chair
TRCC members introduced themselves –there were several new attendees present – Melina Foust from
NCSU ITRE, Sgt. Brian Crissman from the NC SHP (replacing Sgt. Eric Schaberg who has been promoted),
and Caroline Mozingo (UNC HSRC) who was temporarily replacing Marie Melendez (who was on another
HSRC work assignment).

Eric noted that the next Traffic Records Forum would be in Nashville TN in August (the exact dates have not yet been announced). Greg Ferrara noted that is a bust time of year for other important safety / technology conferences (the NC Expo and the National TR Forum conflicted this past summer).

9:40 am   Updates from NC GHSP – Warren Smith
Warren note that there was 405 (c) funding for an effort in Elizabeth City, for the data integration effort, and the eCitation effort. Warren added that the NC Safety Expo scheduled for 2020 has been cancelled.

9:48 am Project Updates from Jennifer Barbour (AOC – printers, eCitation), Greg Ferrara (NCSU ITRE – Vision Zero), and Anna Waller / Katie Harmon (UNC CCHI – Crash & Medical Data Link Project update)

Jennifer noted that AOC had recently procured 512 printers assisting 141 agencies in NC. She added that upcoming technical changes were causing AOC to make major changes to the system likely to be changing vendors. She noted that a new RFP for eCitation was in the works as a statewide five-year project. A pilot study involving five counties would get the process started. The new vendor would have to develop the new system which must be compatible with the legacy system already in place. Mike Thomas added that it would also require a crash diagram module for gathering location information.

9:56 am Greg described the Vision Zero effort where the performance measures which were comparing the actual measures with targets / goals. The challenge is to produce realistic goals that actually could be attained. Greg noted that the ITRE data query tool had been updated and might available to the public soon. The tool has had some issues aligning with annual state published crash facts. ITRE is working on fixing those issues with a separate set of queries with multiple sources of discrepancies. A meeting scheduled with NCDOT staff to review public facing tools to identify areas of improvement to better meet needs of public and safety stakeholders. They are geocoding all the Ks & As, manually geocoding for all vehicle types that are not able to geolocated with LRS. This location process is completed through 2018 and moving forward with infilling as year progresses. NC Vision Zero is sharing the cost of Tableau (private vendor product) where the core license has been funded in part by GHSP. This arrangement allows gated access to internal users (e.g. highway patrol). There is concern with the cost in the future. ITRE was contacted by Friday Institute to share license for Tableau allowing them to share the perpetual license and cap / reduce costs. This could possibly serve other organizations within UNC system. Hopefully this coming Oct will provide more capabilities to give access to folks. DIT might have also purchased license – will provide contact and update. For geolocation – those cases are geolocated to LRS when possible, but majority of those crashes are roads not on the LRS. Greg will follow-up with Erin Lesh to confirm which roads might be on the LRS. Otherwise, ITRE is grabbing the lat/long and not mapping to any specific network.

10:12 am   Anna noted that the data documentation for data linkage project – documented 12 data sources (original goal was 3). The final products have been and will be made public on a web site (except for one – agency denied posting it). On the Year #4 data linkage project, Anna and the team have worked with the SHEPS Center to link crash data with Medicaid data and work other data already linked. Trying to send out notices when posting new things. Another Stakeholders meeting in March. If anyone has any travel planned for March, please let them know. Kathy Peticolas is transitioning to new role so the team will be hiring a new person for her former position.

10:16 am New Tools and Strategies for the NC TR Agency Data Users – Kara Peach from VHB

Kara introduced the background for her presentation and for the published Guide (which she circulated to the TRCC members) to assist TRCC groups with the state strategic planning process. The Guide provides an overview on the steps to help with the process. Each chapter in the Guide provides descriptions on how to get ready, the eight steps to organize the goals and performance measures within each data agency, and to align their goals with the Federal recommendations coming from MMUCC, NHTSA GoTeams, CDIP, RDIP, and their state TR Assessment (done within the last 5 years). This will be followed by a state self-assessment (new approach). This is a guide so each state must choose to use it as needed.

10:50 am   NC eCrash Modernization Project – Nancy Lefler
Nancy (who is the PI on this five year project) described the eCrash project which is presently getting under way to revamp the NC DMV 349 Crash Report, upgrade the current crash data system, and improve the processes that make it work under one institution (i.e., UNC HSRC). The first 6-8 months will be the planning to be sure all the DMV / DOT requirements are covered and will be addressed.

11:02 am NC TRCC Project Rating Discussion and Update – Nancy and Eric.
Nancy reviewed the 405 (c) process approved by the TRCC in May. There are three projects that have been submitted and the vote was carried out. The votes were tabulated.

Final Rating Results and Recommendations to NC GHSP are:
1) Linkage II Project submitted by Anna Waller
2) eCitation Project submitted by Jennifer Barbour
3) Performance Measure Improvement Project submitted by Nancy Lefler

11:25 am Closing Comments.
Erin Lesh noted a new system for road requirements. This one would be looking to make it easier to combine different locations systems into one system for the entire state.

Next meeting is February 5, 2020 and it will be 9:30 am to 11:30 am. It will be in Raleigh and likely to be at AOC (thanks Jennifer Barbour).

11:30 am Thanks and Adjourn

Submitted by E A Rodgman