

MINUTES

**BURLINGTON-GRAHAM URBAN AREA
TECHNICAL COORDINATING COMMITTEE
TUESDAY, AUGUST 20, 2019
9AM**

MEMBERS PRESENT

Nathan Page, Graham (Chair)
Pam Graham, Elon
Dan Danieleley, Burlington Airport
Nishith Trivedi, Orange County
Cy Stober, Mebane (Vice Chair)
Ralph Gilliam, ACTA
Nolan Kirkman, Burlington
Mike Nunn, Burlington

BGMPO STAFF PRESENT

Wannetta Mallette
Carley Maynard

NCDOT STAFF PRESENT

Mike Mills, NCDOT Division 7
Tamara Njegovan, NCDOT Division 7
Daryl Vreeland, NCDOT TPD
Stephen Robinson, NCDOT Division 7

OTHERS PRESENT

Lyuba Zuyeva, VHB
Sherri Dawson, VHB

FHWA STAFF PRESENT

Joe Geigle

Call to Order

Chair Nathan Page called the August 20, 2019 TCC meeting to order at 9:05 a.m. and introduced all members and guests. Chair Page presented the agenda for adoption. No changes were made to the agenda. Chair Page asked if there were any speakers from the floor. No public comments were made.

Approval of Minutes from May 21, 2019 TCC Meeting

Chair Page requested a motion to approve the May 21, 2019 TCC meeting minutes. Mr. Mike Mills made a motion to approve the meeting minutes. Mr. Nishith Trivedi seconded the motion and all of TCC voted in approval.

FY2020 Amended UPWP

The BGMPO is required by federal regulations to prepare an annual work program, the Unified Planning Work Program (UPWP), which details planning activities conducted

with the use of federal transportation funds. The TAC approved the BGMPO 2020 UPWP at its January 15, 2019 meeting. Since that time, revisions were made to reflect the annual allocation in addition to a statewide allocation of available PL 2018 closeout funding. The UPWP was amended to reflect formatting changes requested by NCDOT TPD.

Ms. Mallette spoke on the UPWP and FY20 allocation letter, informing the TCC members that the work program was amended to more accurately describe the work effects, carryover funding items, and special studies which will be conducted within the next fiscal year and their respective estimated budgets. Ms. Mallette stated no changes were made to the line item budgets.

The MPO is requesting approval of the amended BGMPO 2020 Unified Planning; Ms. Mallette suggested that the TCC members entertain a motion. Mr. Cy Stober made a motion that the TAC adopt and approve the amended FY 2019 - 2020 UPWP by resolution. Mr. Nolan Kirkman seconded the motion and all of the TCC approved the recommendation.

BGMPO Performance Targets

Ms. Mallette provided a brief overview of the BGMPO Performance Targets. The MAP-21 final rule established the framework for States and MPOs to integrate performance measures and targets into their transportation planning processes. The MPO is required to set and show demonstrable progress towards meeting the performance targets and reflect those targets in their TIPs, MTPs and MPO Planning Agreements with transit agencies, NCDOT and other planning partners. MPO's can agree to adopt NCDOT's targets or commit to developing its own quantifiable performance measures. Ms. Mallette shared the state is required to establish performance targets in support of meeting these federal national performance goals.

Ms. Mallette informed the TCC members that the safety measures are put in place to support the Highway Safety Improvement Program; to access fatalities and serious injuries on all public roads. Ms. Mallette stated the additional 11 performance measures support infrastructure system, performance and emissions. Ms. Mallette said that BGMPO is not required to address all of the additional 11 remaining targets; some of those are geared to transportation management therapists. Ms. Mallette stated the 5 highway safety performance measures include accessing the number of fatalities, fatality rate, number of serious injuries, serious injury rate, the number of non-motorized fatalities and serious injuries; these specific performance targets are adopted annually. Ms. Mallette said other performance targets are adopted every 4 years unless there is new additional data which would require an assessment every two years. The MPO is required to coordinate with the state, DOT and transit providers when establishing performance targets. Ms. Mallette informed the TCC members that the

states must have the safety performance targets in by August 31st of each year. Typically, the MPOs must establish their targets within 180 days or 6 months of the state establishing and reporting its targets or no later than February 27th of each year. Ms. Mallette explained that this year the MPO is late on establishing its targets for February but the federal agency and DOT gave the MPO an extension until the adoption of the BGMPO August meeting.

Chairman Page questioned if this process would be done again in another month for year 2020. Ms. Mallette said the process would have to be done no later than February of 2020. Ms. Mallette further explained that MPOs adopt either the states' performance measures or adopting their own specific targets for all of the performance measures or any combination thereof. Ms. Mallette stated that staff and TCC recommend adoption of the performance measures established by NCDOT.

Mr. Trivedi questioned if DOT had already adopted all of these safety measures and performance targets. Mr. Vreeland said DOT has set and submitted to the federal agency because it is tracked at a national level; given there is a strict deadline when the state has to submit to the feds. Mr. Vreeland also stated that all MPOs in the state have supported the state's targets. Ms. Mallette said that the state's targets are incorporated in BGMPO resolution that will be adopted. Chairman Page said as he has felt in the past with the TCC adopting similar goals; it's possibly a design of the fast act to require this number but the fact that the TCC has to make a recommendation to elected officials to adopt 403.7 deaths and serious injuries for 2019 does not sit well with him. Chairman Page said he understood the TCC would not have the ability to get the fast act rewritten because of one complaint from the BGMPO but he strongly felt that the criteria could be written in a different way so that elected officials could feel good about adopting this resolution rather than a callus measure that says it's okay to adopt 403.7 deaths in NC throughout 2019. Mr. Vreeland countered by saying no one is saying it is okay to have these deaths and nowhere under law does it say it is okay but the law does say it has to be attainable and measurable goals and not be aspirational. Mr. Vreeland said there has to be an attainable number, a reduced amount from x to y and Federal Highway likes to have that supporting the statewide average number in there. Chairman Page said he recognizes there are requirements and also a large number of deaths annually but he feels the language on the resolution stating "For the 2019 Highway Safety Improvement Plan the goal is to reduce the total of non-motorized fatalities and serious injuries to 403.7; should be crafted differently. Mr. Vreeland suggested Chairman Page propose new verbiage for the resolution and email him directly with the suggestive modifications/edits.

With no further questions about the performance targets, Chairman Page said he would like to entertain a motion. Mr. Mike Mills made a motion that TCC recommend TAC endorsement of NCDOT's performance targets supporting NCDOT's targets by

resolution. Mr. Cy Stober seconded the motion. Majority of the TCC voted in approval; Chairman Page opposed.

Triangle Region Air Quality Conformity

Ms. Mallette gave a brief overview of the Triangle Region Air Quality Conformity. Ms. Mallette shared that the Transportation Conformity Report for the Durham Chapel Hill Carrboro MPO 2045 MTP, and Capital Area MPO, DCHC MPO and Burlington Graham MPO 2020 - 2029 TIP were prepared by the Triangle J council of governments. The conformity determination demonstrated that the MPO planning documents meet the clean air act and transportation conformity rule requirements.

Ms. Mallette stated that staff recommends the TAC release the draft CDR for public review and will be available on the BGMPO website once the public review begins. Ms. Mallette said that this was a rolling public review process amongst the 3 MPOs (Burlington - Graham, Durham - Chapel Hill, and the Capital MPO).

Mr. Nishith Trivedi made a motion to recommend TAC release the draft Triangle CDR for public review. Mr. Daryl Vreeland seconded the motion and all of the TCC voted in approval.

BGMPO Title VI Plan Update

The BGMPO Title VI Plan was developed to guide the MPO in its administration and management of Title VI-related activities. The Limited English Proficiency (LEP) portion of the plan ensures that individuals with limited English proficiency have meaningful access to the transportation planning process. The Office of Civil Rights requested MPOs update Title VI Plans to be in compliance with current federal and state guidelines. The report is available on the BGMPO website at www.bgmipo.org.

The Title VI of the Civil Rights of 1964, as amended, prohibits discrimination on the basis of race, color, or national origin. Ms. Mallette stated subsequent laws have added disability, gender, age, income status and Limited English Proficiency to the criteria for which discrimination is prohibited in programs and activities receiving federal funding. Ms. Mallette also shared that the NCDOT Office of Civil Rights requested MPOs update their Title VI Plans to be consistent with current federal guidelines and include new Title VI maps highlighting the six Title VI and other protected classes. Ms. Mallette said NCDOT completed its review of the draft Title VI report this past May.

Mr. Vreeland said the BGMPO Title VI was also available in Spanish upon request. Ms. Pam Graham made a motion that the TCC recommends the TAC adopt and approve the

BGMPO Title VI Plan by resolution. Mr. Cy Stober seconded the motion and all of TCC voted in favor.

SPOT 6.0 Update

Ms. Mallette stated that she made an update for the SPOT Burlington Graham MPO submission deadline at the May TCC meeting and since that time the SPOT office has revised their submission schedule which was based on a delay of the STIP from 2020 – 2023. Ms. Mallette said due to SPOT P6.0 Workgroup finalizing the P6.0 Schedule that reflects the adjustment in the Future 2020 – 2023 STIP release and extends the P6.0 project submission deadline to Friday, May 1, 2020; the Burlington Graham MPO has extended their deadline for submission as well.

Ms. Mallette shared that she had received an email stating DOT had passed their Complete Street Policy. Ms. Mallette explained that their project manager would be presenting its updated at the next TCC meeting in October.

Mr. Stober questioned if others would be interested in evaluated their own projects and bringing them to a meeting to determine if the screening materials should be adopted for future prioritization projects or if they need to be tweaked at all before submission. Mr. Trivedi suggested forming a small steering committee to discuss these options. Mr. Stober said the purpose of the screening is for evaluating the screen tools themselves or see if they need to be adjusted. Ms. Mallette stated that she would like to encourage the member jurisdiction to submit their projects to her sooner rather than later being the official submission window begins October 1, 2019. Mr. Vreeland said it does take a lot of time for Ms. Mallette to enter in a new project that was not already entered in or being carried over; a new project takes a lot of touch time on the computer and mainly why Ms. Mallette is asking for these projects sooner.

Mr. Mike Mills made a motion that the TCC recommends the TAC approve the MPO P6.0 Project Submission schedule. Mr. Nishith Trivedi seconded the motion and all of the TCC voted in favor.

BGMPO Metropolitan Transportation Plan (MTP) Update

The BGMPO is conducting an update to its Metropolitan Transportation Plan (MTP) and Ms. Zuyeva provided the TCC with an overview of the current project updates and a summary of existing conditions. Ms. Zuyeva gave a special introduction to one of their newest members of VHB, Sherri Dawson.

Ms. Zuyeva shared the existing conditions report can be found of the website www.bgmpogettingthere2045.com. Ms. Zuyeva said the BGMPO is scheduled to adopt

the MTP 2045 in May of 2020 with the TCC and TAC. Ms. Zuyeva said VHB have presented their findings for the public comment on July 23, 2019 and the public survey is open and available on the website also. Ms. Zuyeva encouraged the TCC members on go online and review the public survey. Ms. Zuyeva said VHB is expecting to have a draft plan and to take it out for public comment in February 2020. Ms. Zuyeva shared the importance of trying to align this process with the SPOT prioritization and also the PART Travel Demand Model.

Ms. Zuyeva stated also in May 2020, PART will be adopting their PTRM V5.0 2017 Base Year Travel Demand Model. Ms. Zuyeva said VHB will work to coordinate with PART's schedule. Mr. Stober questioned how that data was generated? Ms. Zuyeva said the data was generated from PART, even though they haven't adopted their base year socio economic data for 2017, they already have traffic projections for 2045. Ms. Zuyeva said when PART gave VHB the data the socio economic data was by TAZ. Ms. Mallette said that the community viz was not being used for this update.

Mr. Trivedi asked if during the analysis did VHB find any other high crash locations or any new ones than what DOT has currently identified. Ms. Zuyeva mentioned that they are still waiting to see what information they will receive from public input and public concerns. Mr. Mills suggested identifying which projects are already a TIP project on the list VHB had of intersections. Mr. Vreeland also recommended adding a column that says projects underway.

NCDOT TPD

Mr. Vreeland presented a brief overview of the NCDOT TPD as well as shared an informative booklet on NC Moves 2050 with each TCC member. Mr. Vreeland stated the plan is still being developed and underway and you can find the project website at ncmoves.gov for more and to keep up with the long range statewide plan. Mr. Vreeland said regarding the CTP in the area, Ms. Zuyeva is already conducting the analysis, the CTP will have the projects that are not physically constrained, same visions and goals; nothing is going to change.

Chairman Page questioned if someone was going to try and get access to the street light data to be able to have a resource that can be utilized for smaller area analysis. Chairman Page said particularly Graham is discussing truck routes and so it would be nice to have the OD for trucks that go and highlighted geometry that would trigger a report. Chairman Page said he didn't even know what the cost would be for a municipality as Graham to do so and may be better suited for NCDOT or another jurisdiction to get licensed for. Mr. Vreeland said it would have to be statewide and currently DOT has HERE data available to the MPOs. Mr. Trivedi questioned for the

BGMPO CTP Updated who do the projects get submitted to. Mr. Vreeland said to please send all BGMPO CTP Update projects to him.

NCDOT Division Engineer Report

Mr. Mills briefly shared a breakdown of the NCDOT Division Engineer Report. Mr. Mills informed the TCC that the traffic signal project on Buckhorn road had finally been completed. Mr. Mills said the road widening scheduled for the intersection improvements (All Way Stop) was delayed due to an emergency situation on I-40 near the Labcorp building occurred with a pipe located under the interstate needing to be correct and the drainage redirected. Mr. Mills said the construct sidewalk project at N Graham Hopedale Road between Wilkins Street and N Ashland Drive is 100% complete.

Mr. Mills said as Mr. Stober mentioned the hydro plan issue on 40/85; DOT has recognized that issue and has started to use open graded friction course on the final paved riding surface along the interstate especially multi lane areas. Chairman Page said the Mebane Fire Department mentioned prior to this new installation of the open graded friction course if it rained they went to the interstate but afterwards their calls were 10% less. Mr. Mills said it can't solve everything, especially being that there will still be drivers speeding and driving on bald tires in heavy rain; but DOT hopes that it does make a positive difference.

Other Business

The MTP Steering Committee is scheduled for October 15, 2019 at Impact Alamance at 1:30 PM, following the TCC meeting. Ms. Mallette reminding TCC members that she will be forwarding the email regarding validation and verification for 2017 S & E and any proposed or planned improvements or developments occurring in the area from the base year to the 2014 forecast.

Adjournment

There being no further discussion, Mr. Stober made a motion to adjourn and Mr. Trivedi seconded the motion. All TCC members voted in favor. The TCC meeting adjourned at 10:36 a.m. The next TCC meeting is scheduled on October 15, 2019.