

*a City-County
agency providing public Planning
Services to the City of Charlotte and
the unincorporated areas of
Mecklenburg County*

Planning Commission

June 3, 2019
work session

Charlotte-Mecklenburg
Government Center
Conference Room 267
Noon

CHARLOTTE-MECKLENBURG PLANNING COMMISSION

Work Session Agenda

June 3, 2019 – Noon-2:00pm

CMGC – Room 267

1. **Call to Order & Introductions** – 12:00 – 12:05pm (5 minutes)

2. **Minutes and Reports** – 12:05 – 12:10pm (5 minutes)
 - Approve May 6th Work Session Minutes – *Attachment 1*
 - Discussion on Information in Review Packet
 - Executive Committee Minutes – *Attachment 2*
 - Zoning Committee Agenda Results – *Attachment 3*
 - Planning Committee Minutes – *Attachment 4*
 - Historic District Commission Meeting Results – *Attachment 5*
 - Charlotte Regional Transportation Planning Organization – *Attachment 6*
 - Upcoming Meeting Dates – [Click here to access Team up calendar](#)

3. **New Business** – 12:10 – 2:00pm
 - Comprehensive Plan Elements Discussion [45 Minutes] – *Garet Johnson, Planning, Design and Development*
 - Developing Guidance for Affordable Housing [35 Minutes] – *Taiwo Jaiyeoba and David Pettine, Planning, Design and Development*
 - Election of Officers [20 Minutes] – *Nominating Committee*

4. **Future Work Session Agenda Topics**

Agenda Topic		Meeting Date
Planning Commission	Demo of Comprehensive Plan Game – “Growing Better Place: A more Equitable and Inclusive Charlotte”	July 1
Planning Committee	TBD	June 18

Charlotte-Mecklenburg Planning Commission

Work Session Summary Minutes

May 6, 2019

CMGC – Conference Room 267

Attendance

Commissioners Present: John Fryday (Chairperson), Victoria Nwasike (Vice Chairperson), Phillip Gussman, Dionne Nelson, Rajahm Sellers, Sam Spencer, Mike Sullivan, Douglas Welton, Cozzie Watkins, Keba Samuel, Bolyn McClung, Elizabeth McMillan and Nancy Wiggins

Commissioner Samuel arrived at 12:08 pm.

Commissioner Nelson arrived at 12:10 pm.

Commissioner Watson arrived at 12:40 pm.

Commissioners Absent: John Ham

Planning Staff Present: Taiwo Jaiyeoba (*Planning Director*), Alyson Craig (*Deputy Planning Director*), Candice Rorie, Shavon Davis, Kathy Cornett, Garet Johnson, Melony McCullough, David Pettine, Zenia Duhaney, Alberto Gonzalez, Catherine Mahoney, and Bob Cook

Call to Order & Introductions

The Chairperson called the meeting to order at 12:07 pm, welcomed those present, and asked everyone to introduce themselves.

Minutes and Reports

Approval of April 1, 2019 Work Session Minutes

A motion was made by Commissioner Wiggins and seconded by Commissioner Welton to approve the April 1, 2019 minutes. The vote was unanimous to approve the minutes.

Chairperson Fryday reviewed the attachments in the agenda packet. He reminded the Commission that the Team up calendar has all updated activity.

New Business

Lessons Learned: Minneapolis & Grand Rapids Planning Efforts

Director Jaiyeoba advised one of the challenges that we face as a city is the delivery of affordable housing units but also examining our legacy of segregation, which created the whole notion of a crescent and wedge. How could we come up with solutions that really confront those challenges and change the narrative for us as a city. In the Comprehensive Plan process, you also want to look at other areas in terms of best practices; what are other cities doing, and whether those cities are comparable to us or not. It is not about the sizes of those cities as much as the issues that are similar to issues in which our City are dealing.

Director Jaiyeoba introduced Ms. Cornett and stated that she will share what we learned from Minneapolis and also Grand Rapids and the issues that they were dealing with which is similar to what we are dealing with, however, the whole idea behind allowing different kinds of housing

products in single family residential zoned areas is not necessarily new to Charlotte; it is something that we have done before but we moved away from it. He said, as we go through the Comprehensive Plan process, and engage the community, our City and decision makers, that we look at how we can broaden the conversation about making our City more inclusive, more diverse, entertaining different housing products, and also allowing people to actually see Charlotte as a place they can really have opportunity with different housing choices to live in.

Chairperson Fryday added that he wants everyone to truly consider this idea.

Click [here](#) to view the entire presentation.

Director Jaiyeoba advised that one of the things they learned from Minneapolis is that you address this as a system, not just as a land use plan activity because there are going to be implication on infrastructure, transportation and utilities.

To summarize, Director Jaiyeoba advised that both communities were dealing with the same issue, the issue of housing and affordability and the issue of history of the past. He said that he arrived in Grand Rapids right after this was adopted and it did help in terms of making the decision as to where the bus rapid transit system went. Subsequently, it shows that the number of multifamily units along that bus rapid transit corridor went up substantially within the last 3 years. He mentioned that this is only just a tool in the box, not the only tool; there are so many options for increasing the supply of affordable housing for our City.

The director went on to say that what we continuously get smaller acres of land that are being looked at by developers that want to do affordable housing and unfortunately, some of those are in areas that are zoned for single family residential, so we must find a way in which to address those requests. Another thing that we learned was collaboration helps to achieve equitable outcomes, in other words, a partnership between planning staff and staff within the City but also a partnership with the City and the community; elected officials, and Planning Commissioners in order to get the kind of equitable outcome that they want. He added that while we are having this conversation as a part of our Comprehensive Plan, it is going to bring voices saying that they do not agree with this but also a number of people who will say that they support this. Lastly, the director said that we all want the same outcome. We want a Charlotte that is equitable, inclusive, and a Charlotte where people can have a choice in terms of where they live. It is very important that we keep what binds all of us together at the forefront of our minds, and then we can deal with other things where we differ. We have completed our first phase of community engagement with visions and values; we are going to go into the next phase of engagement with the community where the growth scenario is concerned. He said that it will be very important to hear the Commission's thoughts and concerns on this idea. If this is one option available to us to really be able to combat a legacy of segregation and also improve the delivery of affordable housing, let us take a look at it together to see if it is something that is good for us citywide or good for certain areas of our City.

Vice Chairperson Nwasike asked do we have a study that is actually going to tell them how this will affect all areas of the system and do we have a very clear plan of how we would mitigate those

effects. She also asked do we have a study of the expected conversion that they could expect from single family homes to higher density.

Director Jaiyeoba replied there are no studies but this has to be a data driven approach. He said that right now, 60% of the City is zoned for single family residential versus 5.5% -6% zoned for multifamily. We must compare that data with what we have and also, what would be the impact on schools. He said that he cannot promise that we would have these studies, but we can at least identify potential impact based on what we know today.

Commissioner Spencer said they have looked at adequate public facilities and according to their zoning ordinance they could use adequate public facilities to deny a rezoning petition; which they never did, but he thinks this ties into a priority question where a lot of neighborhoods might be concerned that if we take 90% of our rezonings and make them administrative. Not only that we are looking at whether or not we are creating an adequate public facility issue but also if we as a Planning Commission really want to make adequate facilities a priority as we do that because that would be a shift from our rezoning process right now.

Director Jaiyeoba responded that he is hearing that if we move from conditional to conventional, people would be concerned that they are not hearing about public facilities in the community engagement piece. He said that it is always been the intent that if we have a UDO in place the goal is to reduce conditional rezoning and move towards conventional. The Comprehensive Plan process is where you get community buy in about the type of city we want to be so that way we do not use your rezoning process to shift your City, you use your vision process to shift your City. The director said if you ask council members, he thinks we spend most of our time using rezoning to really regulate how our City should look and that is not the way we want to continue to grow as a city. During the area planning process or policy shifting process, as you talk about decisions on how you want your City to look, then is when community engagement comes in and where we start to talk about adequate public facilities that would support growth. We make sure that we work with other departments within the City but also other non-city departments as well. Lastly, he said there is no easy answer, the best answer that he can tell is during the Comprehensive Plan process we are going to have to be very realistic with our community.

Commissioner Wiggins commented we gave up industrial land and made it into residential properties and some way, we need to reclaim some of that in order to retain an economic balance to the community. Secondly, she thinks the price pressure on land in Charlotte is certainly going to dictate if we look to more innovative multifamily types of homes. She thinks that Charlotte has always been willing to be morphed to its needs and we need to make sure that this plan does the same thing.

Commissioner Sullivan commented that most of the pushback are from single family residential neighborhoods against more density or higher impact from development. He asked did Raleigh go through this same process and can you rezone property for single family? How would that actually occur? Say that all this came forward and it was approved, would R4 automatically go to something else and how would that apply to property values, etc.

Director Jaiyeoba responded that we have not developed an account in how this would occur. He stated during the Placetypes summit last year, there were questions about zoning in designated areas to accommodate single family complexes and triplexes. The director said that he does not know what Raleigh did and he is not sure that they did this.

The director said that he knows that he will get comments about the Minneapolis and Grand Rapids study but it is not the size of the community, it is the challenges that the community is dealing with. Minneapolis has high density as well as Grand Rapids. Minneapolis has a high percentage of foreign population as we do, their light rail system is about the same age as ours and about the same length, their median age is in the 30's, same as ours; so, there are a lot of similarities between us.

Commissioner McClung said that Ms. Cornett commented that this would be a solution to the previous redlining and Director Jaiyeoba said to be mindful of Charlotte's previous history so that you can make it work, but we had a plan very similar to this, the 1972 Swann decision. 25 years later it was overturned and now 19 years later, we are more segregated than we ever were before. He thinks places like Stanley, Iron Station, Shelby, and Chester will become the new single-family residence places and we will change the character of Charlotte.

Director Jaiyeoba responded that this is not a desegregation plan, we have to be careful. This is a tool to address the issue in equity. He said that he would not want anyone to leave today thinking the Comprehensive Plan is a desegregation plan; you will need a bigger plan to address that issue. One of the first deliverables from this Comprehensive Plan is an equity map which is on our website. The equity that we see today is very alarming, in fact, within the last 5 years, the percentage of areas devoted to multifamily has grown by .6% and all of those were from industrial areas and these industrial areas were in the crescent with nothing in the wedge. The director states that our City's Comprehensive Plan has an opportunity to begin the dialogue about how we are addressing equitable investment and equitable development. He also does not want anyone to go away saying that what we are proposing is the elimination of single family residential zoned areas, that is not the intent; the intent is to make sure that we look at single family residential zoned areas as areas that we can also accommodate more than what they do today without having to go through a rezoning process. By 2040, we will have a population of about 400,000 people moving into this City and if we do not align our vision with what we know is our projected growth, we are in for a tough time.

Commissioner Nelson asked what is the other alternative. She said that we talk about growth like it is inevitable, but the reality is we are also acknowledging that if we continue to grow the way we are without making certain changes, there is nowhere for these people to go. She thinks someone needs to paint a true picture of, if we do not do "X" and "Y" by this point in time, the growth is going to likely fall. She addressed the director and said that he picked cities with comps that had similar issues, what about the cities that did not. She thinks people need to really process what is the other alternative for Charlotte and what would we look like if we did nothing. She went on to ask, how do we get the newcomers to Charlotte involved in the conversation because, when she is out in the community meetings or in the chamber the conversation in the community feedback feels so dominated by single family neighborhoods and the historical community groups. She thinks in order to get a fair snapshot of real feedback on the Comprehensive Plan, we have to go to them. We must figure out how to have an equitable conversation if you want an equitable outcome.

Director Jaiyeoba replied he does not have all of the data, but we have had three community meetings in March, and reviewed the data in terms of who attended and he will say that we were pretty much balanced. He said people who are actually within the 30, 60, 80 percent of annual median income was the bulk of the largest group and that is between 18 and 34 years old. He said that he will provide a breakdown of those who attended the June meeting as well. He also said that we will have to definitely make sure that we continue to engage the community. Lastly, he said that if you were to go to the Comprehensive Plan website, you will see a very detailed survey that was sent out and we are still collecting the results from that survey. This is not the end of the engagement, we are still going to continue with this next phase of our Comprehensive Plan.

Commissioner Watkins asked in the data and surveys, were there questions about how many people moved out of single family homes and moved into apartments? She said that she is aware that a lot of younger people are moving back home after college which helps sustain those homes but as we begin to build these multifamily homes, is that sustainable over a period of time or are we just looking at a short phase. She said that there are many people that have no idea what went on in the community meeting in their own neighborhood.

Director Jaiyeoba responded that they did ask questions about what type of housing are the highest priority for Charlotte for the next 20 years, Involuntary displacement, questions related to housing growth and development, equity and public investment, and questions regarding transportation choices, so, these are things that would give us a snapshot into the issues that people are facing today and gives us an idea of what would be their top three choices in terms of how to deal with this. He said that the attendance has been balanced on the income and racial demographics scale but if they begin to see an imbalance, they would definitely tweak it to address this.

Chairperson Fryday commented that the presentation does not convince a neighborhood group of what we are talking about doing and why. He thinks that it should be taken down to a level where the ones who think “you are taking away my single-family homes” will understand. He said that his second point is, if the purpose of this was to increase the housing supply with choices, if you allow duplexes everywhere in Myers Park, Dilworth, Wilmore, and Beatties Ford Rd., you will get four entirely different kinds of projects, and you will not get someone who now lives on Beatties Ford Rd., they will not get the option to move into Myers Park. He stated that it is a very complicated issue, so how do we get there?

Director Jaiyeoba thanked the Commission for their comments and advised that the presentation was meant for this group, not necessarily what they would take out to the community. When they go out to the community, they would definitely have a different approach to this, but will take these comments under consideration.

Community Viz model for Comprehensive Plan Growth Scenario

Director Jaiyeoba introduced Matt Noonkester, who is a specialist on the model that would help when we begin to generate growth scenarios as part of our Comprehensive Plan. He is a consultant on our Comprehensive Plan team and will give an idea of what the model should be and how growth scenarios will be developed. Click [here](#) to view the entire presentation.

Vice Chairperson Nwasike asked Mr. Noonkester if he will work with planning staff to put the information in presentations by districts and or how will this be usable to answer questions and for their own knowledge, so they will know how this is going to affect how changing the density might affect schools and roads.

Mr. Noonkester responded that by having parcel level information, they think they can mix it up in many different ways and they can find opportunities to do engagement where they can partner up. He thinks the most important part will be more with scheduling. They have made a good first run with the development status and they are getting ready for a quality review, and now they are going on to Placetypes.

Commissioner Nelson asked is there a scenario that should be explored that does not assume the growth is static.

Mr. Noonkester replied that there is nothing in their process that would stop them from doing that. He said many reasons that tend to keep growth the same is just for comparison, because a lot of times, if you have less growth you look at the impacts, they are different for obvious reasons. There is nothing from the limitations standpoint that would allow them to not look at other growth scenarios.

Commissioner Nelson asked what is the scenario if density and infrastructure does not change.

Mr. Noonkester replied, the question is what is full build-out in Charlotte, no one can really answer that.

Director Jaiyeoba replied do you go through a “do nothing” scenario; a scenario that projects something like you will grow by 200,000 residents and 100,000 jobs.

Commissioner Spencer commented that he thinks it would be amazing to see how do you compare an elimination of single family zoning scenario to a traditional zoning framework. He asked the consultant if they are tracking school enrollment and naturally occurring affordable housing.

Mr. Noonkester responded yes, the first one is easier. On the affordable housing side, he said everything that he has shown is sort of what they call an allocation tool; an allocated growth based on the rules they have created. For example, if you have a placetype with townhomes, it could be \$100,000 or \$800,000 depending on where it lands but from a Placetype perspective, it is the same unit, so they tend to focus more on the unit and its impacts and less on the cost of that unit.

Commissioner Spencer asked why not look at the price and Mr. Noonkester responded it is just timing, resources, and other things that are allocated and it becomes a much harder question to answer especially over a 20-year planning project.

Commissioner Gussman asked in working with the Comp plan, has he already produced data that has made it to some of the community meetings. He said at the Dreyer Community meeting, they were blown away by the community level data that you provided. He said that they loved it and

identified with it, and feels that that this will only continue to help fuel that as they go out into the community and have aerial specific data.

Director Jaiyeoba responded that data is very important, but also he would translate that data into usable materials to the community. They will focus on the growth scenario for the next 6 or 7 months, so by the time they get into the next phase of the community piece, they will have information that they can translate.

Commissioner McClung said that some of this ties into the human element. He asked the consultant if he was going to tie the physical with the people side of it.

Mr. Noonkester responded that any data with a physical signature to it or GIS signature can be brought in.

Chairperson Fryday asked the consultant that when he talked about placetypes, was he talking about specific placetypes that the Planning department developed. He thought there were still some outstanding questions.

Director Jaiyeoba responded that he thinks those placetypes really have their genesis in the future plan and he does not think that anything significantly has changed.

Ms. Cornett responded that it is that pallet as the starting point, it does not mean that the placetypes can not be adjusted.

Commissioner Nelson said that she thinks there has to be some snapshot that integrates market. Even being able to say to the community, in this scenario, ten years from now your home value is worth this, translation, your property taxes are this. She thinks people are going to want to translate what does this mean and without that market piece, even hypothetically they cannot give people an example.

Director Jaiyeoba replied that he does not think that is Mr. Noonkester's role necessarily. He said that we do have a firm called EPS systems and before we determine what the preferred scenario is we would definitely take a good look at what is economically feasible for us as a community. The director said that the challenge with the Comprehensive plan is you want to be as strategic as possible in the future but you want to be very careful that you do not get into things that will tie you down to certain numbers.

Other Business

Chairperson Fryday asked the nominating committee to report out the nominees for the Chair and Vice Chair of the Planning Commission.

Commissioner Sellers advised that the nominee committee met and discussed every recommendation. He thanked everyone for submitting their recommendation. He presented the following slate of officers:

- Vice Chairperson - Commissioner Keba Samuel
- Chairperson - Commissioner Sam Spencer.

Chairperson Fryday asked if there were any nominations from the floor.

Commissioner Watkins nominated Commissioner McMillan for Vice Chairperson.

The Chairperson asked Commissioner Watkins if she knows that Commissioner McMillan would accept and she replied that when they spoke last, she was still interested. Chairperson Fryday acknowledge the nomination for Commissioner McMillan for Vice Chairperson.

Chairperson Fryday allowed each nominee to share their platform. Each Commissioner gave a short explanation of why they would like to serve.

Commissioner Wiggins asked the Commission to participate in a moment of silence in reverence to the recent tragedy at UNC Charlotte.

Adjournment

The meeting adjourned at 1:55 pm.

Charlotte-Mecklenburg Planning Commission**Executive Committee Minutes****March 18, 2019****CMGC - Room 274**

Attendance

Commissioners Present: John Fryday (*Chairperson*), Victoria Nwasike (*Vice Chairperson*), Elizabeth McMillan and Sam Spencer

Vice Chairperson Nwasike arrived at 4:05 pm.

Planning Staff Present: Taiwo Jaiyeoba (*Planning Director*), Alyson Craig (*Deputy Planning Director*), Shavon Davis, and Candice Rorie

Other Commissioners Present: Phillip Gussman and Douglas Welton

Call to Order

Chairperson Fryday called the meeting to order at 4:04 pm and welcomed those present.

Approval of Minutes

Chairperson Fryday requested that on page 3 of the February Executive minutes, that Camp Green be added to reflect the area that he was referring to.

A motion was made by Commissioner Spencer and seconded by Commissioner McMillan to approve the February 18, 2019 minutes with changes. The vote was unanimous to approve the minutes.

April 1, 2019 Work Session Agenda Approval

Chairperson Fryday reviewed the work session agenda topics and advised the topics are a continuation of what had been reviewed. He advised the Planning Committee will review their TOD recommendation based on the public hearing. Director Jaiyeoba said the events will take place on March 26th and 27th and the purpose is to summarize where we are. Chairperson Fryday said it would be good to focus on the Comprehensive Plan effort since that will be on the agenda for the next two months.

Vice Chairperson Nwasike asked after the community engagement and will there be a synthesis of the community's thoughts that will be a part of the discussion on May 6th. Director Jaiyeoba replied that Wednesday's Comprehensive Plan engagement meeting is the last public meeting but engagement will continue through social media, so full information may not be available since the engagement process will run until the end of 2019.

Commissioner Gussman suggested to make the drawing available to capture public input. Director Jaiyeoba replied that public input is captured by placing the information on a wall and will be made available online.

Chairperson Fryday commented that the 5 major elements can be reviewed in the next two work sessions. Chairperson Fryday then referred to the future work session agenda topics and asked if there were elements in the Millennial plan that staff suggests as topics to consider and how the plan can fit with the Comprehensive plan.

Commissioner Spencer said there is a clear example with the districts in the transit oriented development district. He went on to say that this would be a very good point of discussion. Director Jaiyeoba stated that some work has been done on the Millennial Plan and the Comprehensive Plan so July would give staff enough time. The place where the Millennial Plan may be very useful will be in the second phase when beginning the growth scenario. Phase 2 will start in late fall.

Commissioner McMillan said she is unaware of how the County and City works together and would like to see presentations on what they are doing and how the organizations can work better together.

Director Jaiyeoba replied because there are so many different aspects to the county; schools, library, park and rec, maybe during the discussion, someone from the county could be present to ask questions. The Director added that the County are soon to release a request for qualifications on a Greenways Master Plan and Planning is a part of that to define their scope and select a consultant. He said he attended the Economic Development Committee meeting last week to present to them. He added the only thing that has not been done with the County is present to their Board of Commissions.

Commissioner Spencer suggested it would be very interesting to have a Charlotte Mecklenburg Schools (CMS) meeting because this has not been done during his time as a school board representative. The Commissioner said there are things that can be done with CMS, such as the long-range planning process and the connection to the Comprehensive Plan because CMS should be stakeholders.

Director Jaiyeoba replied that CMS has been engaged but more work needs to be done. The Director questioned if a separate meeting should be held with all three groups in the room and identify where the connectivity exists with our Comprehensive Plan.

Commissioner McMillan reiterated that it comes up a lot and from what she knows about the Park and Rec Commission, they are doing some similar things. She thinks it would be interesting to invite them to come and listen to some of the things that we do or have a discussion.

Vice Chairperson Nwasike commented that it would be beneficial for one person to spearhead the coordination. She suggested a master email come from the Director to coordinate the effort. Director Jaiyeoba responded that he preferred those communications come from the Commissioner's but assured her that communication is being held at the staff level.

The Director stated the library is getting ready to embark on a six to ten year strategy plan. It is good to be ahead of the game so the growth scenario will be available to feed into other future plans.

Director Jaiyeoba asked the committee if they wanted to set a different date where they could have CMS, the Library, and Park and Rec at a work session.

Chairperson Fryday questioned if the discussion needs to be directed by the Planning Commission because those are important groups that need to be involved and the Commission could facilitate it.

Commissioner Spencer asked if this topic should be handled by Planning Committee since TOD is concluding.

Chairperson Fryday asked will elements of the sign and tree ordinance be handled by Planning Committee with the possible changes from the Minneapolis plan effecting the UDO. Also, should there be a discussion about what makes residential property residential. The discussion would focus on the UDO rewrite and inclusion of the various elements of residential housing.

Deputy Director Craig said the rewrite of the UDO related to Tree Ordinance could provide for a good policy discussion. She went on to say that the Sign Ordinance is straight forward. The affordable housing topic may really come as a set of waivers that comes from budget.

Vice Chairperson Nwasike said an important topic could be about the intersection of Parks and Recreation and CMS. Director Jaiyeoba asked, rather than going to the Commission, go to the Committee. Vice Chairperson Nwasike replied yes, she really thinks that they have enough to talk about June and July with the Planning Commission and the Planning Committee will be the right body to look at this as a precursor to looking at the Comprehensive Plan.

Commissioner Spencer added as the Commission looks at long term policy, the mandatory referrals from the County and CMS are reviewed by the Planning Committee anyway. The Committee agreed.

Chairperson Fryday said under the future work session agenda topics, a deeper dive could be done with any of the topics that they have assigned to the Planning Committee, and this will be for the April 16th meeting date.

A motion was made by Commissioner Spencer and seconded by Vice Chairperson Nwasike to approve the work session agenda as modified. The vote was unanimous to approve the agenda.

Other Business

Chairperson Fryday asked if there were any additional comments and Commissioner Gussman said he was there to support Commissioner McMillan on helping to ensure that Planning Commission makes the connection with the County Commissions.

Adjournment

The meeting adjourned at 4:45 pm.

City of Charlotte

*Charlotte-Mecklenburg Government Center
600 East 4th Street
Charlotte, NC 28202*



Zoning Agenda

RESULTS

Tuesday, April 30, 2019

Charlotte-Mecklenburg Government Center - Room 280

Zoning Committee Work Session

*John Fryday - Chairperson
Elizabeth McMillan - Vice-Chairperson
Phillip Gussman
John Ham
Bolyn McClung
Keba Samuel
Cozzie Watkins*

Zoning Committee Work Session

Call to Order: 5:35 pm

Adjourned: 7:18 pm

Zoning Committee Members

<i>John Fryday</i> ✓	<i>Elizabeth McMillan</i> ✓	<i>John Ham</i> ✓	<i>Bolyn McClung</i> ✓
<i>Keba Samuel</i> ✓	<i>Cozzie Watkins</i> ✓	<i>Phillip Gussman</i> ✓	

Deferrals

- Rezoning Petition: 2018-110 by Mattamy Homes**
Zoning Committee deferred recommendation to their June 4, 2019 meeting

Location: Approximately 38.40 acres located on the east side of Shopton Road West, north of South Tryon Street. (Outside City Limits)

Current Zoning: R-3 (single family residential)

Proposed Zoning: R-8MF(CD) (multi-family residential, conditional) with five-year vested rights

Motion: McClung

2nd: Gussman

Vote: 7:0

- Rezoning Petition: 2018-147 by Laurel Street Residential**
Zoning Committee deferred recommendation to their June 4, 2019 meeting

Location: Approximately 3.31 acres located on the north side of Mallard Creek Road, east of Prosperity Church Road, west of Galloway Road. (Council District 4 - Phipps)

Current Zoning: R-3 (single family residential)

Proposed Zoning: UR-2(CD) (urban residential, conditional)

Motion: McClung

2nd: Gussman

Vote: 7:0

- Rezoning Petition: 2018-165 by NRP Properties, LLC**
Zoning Committee deferred recommendation to their June 4, 2019 meeting

Location: Approximately 16.6 acres located on the west side of Forest Point Boulevard, off of Nations Ford Road, east of I-77. (Council District 3 - Mayfield)

Current Zoning: B-2(CD) (General Business, Conditional)

Proposed Zoning: R-17MF(CD) (Multi Family Residential, Conditional)

Motion: McClung

2nd: Gussman

Vote: 7:0

- Rezoning Petition: 2019-001 by The 6125 Company, LLC**
Zoning Committee deferred recommendation to their June 4, 2019 meeting

Location: Approximately 5.58 acres located on the south of West Tremont Avenue, west of South Tryon Street. (Council District 3 - Mayfield)

Current Zoning: MUDD-O (mixed use development, optional) with five-year vested rights

Proposed Zoning: MUDD-O SPA (mixed use development, optional, site plan amendment)

Motion: McClung

2nd: Gussman

Vote: 7:0

5. Rezoning Petition: 2019-005 by Ardent Acquisitions, LLC

Zoning Committee deferred recommendation to their June 4, 2019 meeting

Location: Approximately 5.58 acres located on the south of West Tremont Avenue, west of South Tryon Street. (Council District 3 - Mayfield)

Current Zoning: I-2 (CD) (general industrial, conditional)

Proposed Zoning: UR-2(CD), (urban residential, conditional)

Motion: McClung

2nd: Gussman

Vote: 7:0

Zoning Items

6. Rezoning Petition: 2018-012 by Harrison Tucker & John Perovich

Recommended for Approval

Location: Approximately 0.16 acres located at the intersection of North Davidson Street and East 17th Street. (Council District 1 - Egleston)

Current Zoning: R-8 (single family residential)

Proposed Zoning: UR-2(CD) (urban residential, conditional)

Motion: McClung

2nd: Gussman

Vote: 7:0

7. Rezoning Petition: 2018-132 by Alliance Residential Holdings, LLC

Recommended for Approval

Location: Approximately 10.50 acres north side of Ridge Road, west of Prosperity Ridge Road, east of Prosperity Church Road. (Council District 4 - Phipps)

Current Zoning: R-3 (single family residential)

Proposed Zoning: MUDD-O (mixed use development, optional) with five-year vested rights

Motion: Gussman

2nd: McClung

Vote: 7:0

8. Rezoning Petition: 2018-146 by NorthState Development, LLC

Recommended for Approval

Location: Approximately 18.39 acres located on the east side of Shopton Road West, north of Sledge Road across from Pine Harbor Road. (Outside City Limits)

Current Zoning: R-3 LLWWPA (single family residential, Lower Lake Wylie Watershed Protected Area)

Proposed Zoning: MX-1 LLWWPA (mixed use, innovative, Lower Lake Wylie Watershed Protected Area)

Motion: Ham

2nd: Watkins

Vote: 7:0

9. Rezoning Petition: 2018-163 by SunCap Property Group, LLC
Recommended for Approval

Location: Approximately 1.75 acres located on the eastside of Waverly Avenue, west side of Kenilworth Avenue, south of Romany Road. (Council District 1 - Egleston)

Current Zoning: R-8 (single family residential) and R-22MF (multi-family residential)

Proposed Zoning: R-8(CD) (single family residential, conditional) and MUDD (CD) (mixed use development, conditional)

Motion: Samuel

2nd: Watkins

Vote: 4:3

10. Rezoning Petition: 2018-152 by Kyle Short
Recommended for Approval

Location: Approximately 0.56 acres located at the southwest corner of North Sharon Amity Road and Emory Lane, east of Randolph Road. (Council District 5 - Newton)

Current Zoning: R-3 (single family residential)

Proposed Zoning: UR-1(CD) (urban residential, conditional)

Motion: McClung

2nd: Samuel

Vote: 7:0

11. Rezoning Petition: 2019-016 by Lennar Carolinas, LLC
Recommended for Approval

Location: Approximately 42.13 acres located on the south side of Hamilton Road, east of Steele Creek Road. (Council District 3 - Mayfield)

Current Zoning: R-3 (single family residential)

Proposed Zoning: UR-2(CD) (urban residential, conditional) with five-year vested rights

Motion: Watkins

2nd: Ham

Vote: 7:0

12. Rezoning Petition: 2018-126 by Exeter Meadow Oak, LLC
Recommended for Approval

Location: Approximately 47.46 acres located at west side of the intersection of Billy Graham Parkway and West Tyvola Road. (Council District 3 - Mayfield)

Current Zoning: R-22MF AIR (multi-family residential, Airport Noise Overlay)

Proposed Zoning: I-1(CD) AIR (light industrial, conditional, Airport Noise Overlay)

Motion: McClung

2nd: Gussman

Vote: 7:0

13. Rezoning Petition: 2018-137 by Lakewood Apartments, LLC
Recommended for Approval

Location: Approximately 0.48 acres located on the north side of Lakewood Avenue.

west of Rozzellas Ferry Road. (Council District 2 - Harlow)

Current Zoning: R-5 (single family residential)

Proposed Zoning: B-2(CD) (general business, conditional)

Motion: Gussman

2nd: Watkins

Vote: 7:0

14. Rezoning Petition: 2018-148 by Beacon Partners
Recommended for Approval

Location: Approximately 1.84 acres located on the north side of West Boulevard, east of South Tryon Street and west of Hawkins Street. (Council District 3 - Mayfield)

Current Zoning: B-1 (neighborhood business)

Proposed Zoning: TOD-MO (transit oriented development – mixed-use, optional)

Motion: McClung

2nd: Samuel

Vote: 7:0

15. Rezoning Petition: 2018-153 by Browder Investments, LLC
Zoning Committee supports withdrawal of this petition

Location: Approximately 0.83 acres located on the west side of South Tryon Street, north of West Summit Avenue and east of Winnifred Street. (Council District 3 - Mayfield)

Current Zoning: TOD-M (transit oriented development – mixed-use)

Proposed Zoning: TOD-MO (transit oriented development – mixed-use, optional)

Motion: McClung

2nd: Gussman

Vote: 7:0

16. Rezoning Petition: 2018-155 by North State Development
Recommended for Approval

Location: Approximately 8.39 acres located at the end of Dixie River Road, east of Steele Creek Road, south of Interstate 485. (Council District 3 - Mayfield)

Current Zoning: R-3 (single family residential)

Proposed Zoning: I-1(CD) (light industrial, conditional) and MUDD(CD) (mixed use development, conditional)

Motion: Ham

2nd: Gussman

Vote: 7:0

17. Rezoning Petition: 2018-164 by Tzeggai Yohannes
Recommended for Approval

Location: Approximately 0.92 acres located on the west side of North Sharon Amity Road, north of Central Avenue. (Council District 1 - Egleston)

Current Zoning: O-2 (office)

Proposed Zoning: B-1(CD) (neighborhood business, conditional)

Motion: McClung

2nd: Gussman

Vote: 7:0

18. Rezoning Petition: 2019-011 by Milestone Investments, LLC
Recommended for Approval

Location: Approximately 13.17 acres located on the east side of the intersection of Yorkmont Road and Parkway Plaza Boulevard. (Council District 3 - Mayfield)

Current Zoning: O-1(CD) (office, conditional)

Proposed Zoning: UR-2(CD) (urban residential, conditional)

Motion: Samuel

2nd: Watkins

Vote: 7:0

19. Rezoning Petition: 2019-012 by Lidl US Operations, LLC
Recommended for Approval

Location: Approximately 2.84 acres located on the southwest corner of South Tryon Street and Moss Road. (Council District 3 - Mayfield)

Current Zoning: NS (neighborhood services)

Proposed Zoning: NS SPA (neighborhood services, site plan amendment)

Motion: Watkins

2nd: Ham

Vote: 7:0

20. Rezoning Petition: 2019-041 by Eastside Connections JV, LLC
Recommended for Approval

Location: Approximately 13.18 acres located on the west side of East Independence Boulevard generally surrounded by Monroe Road, Independence Boulevard and Long Avenue. (Council District 5 -Newton)

Current Zoning: MUDD-O (mixed use development, optional) and NS (neighborhood services)

Proposed Zoning: MUDD-O SPA (mixed use development, optional, site plan amendment) and NS SPA (neighborhood services, site plan amendment)

Motion: Watkins

2nd: Gussman

Vote: 7:0

21. Rezoning Petition: 2019-001c by Ascent Real Estate Capital, LLC
Recommended for Approval

Location: Approximately 3.42 acres located on the west side of Lancaster Highway, north Providence Road West. (Rodriguez-McDowell) (6)

Current Zoning: NS (neighborhood services)

Proposed Zoning: NS SPA (neighborhood services, site plan amendment)

Motion: Gussman

2nd: Samuel

Vote: 7:0

**Charlotte-Mecklenburg Planning Commission
Planning Committee Meeting Minutes**

March 19, 2019 – 5:00 p.m.
CMGC – 2nd Floor, Room 280

APPROVED
May 21, 2019

Attendance

Planning Committee Members Present: Chairperson Victoria Nwasike, Vice-Chairperson Sam Spencer and Commissioners Dionne Nelson, Rajahm Sellers, and Douglas Welton

Planning Committee Members Absent: Commissioners Michael Sullivan and Commissioner Nancy Wiggins

Other Planning Commissioners Present: Commissioner Phillip Gussman

Planning Staff Present: Kathy Cornett, Zenia Duhaney, Taiwo Jaiyeoba, Laura Harmon, Monica Holmes, Garet Johnson, Melony McCullough, and Sandy Montgomery

Welcome and Introductions

Chairperson Nwasike called the meeting to order at 5:09 p.m., welcomed those present and asked everyone to introduce themselves.

Approval of Minutes

A motion was made by Commissioner Spencer and seconded by Commissioner Welton to approve the February 19, 2019 minutes. The minutes were unanimously approved.

Transit Oriented Development Ordinance (TOD) Zoning Districts Update

Staff reviewed their proposed revisions to the new Chapter 15, “Transit Oriented Development Districts”, and the rationale for the changes. Changes were made to page 16 to clarify entrance requirements and to allow for adjustments when extreme sidewalk grades exists. This would allow the City Engineer to make changes as an alternative to having a separate process utilizing alternative compliance. Some revisions addressed comments received from the development and construction community about the Minority Women and Small Business Enterprises (MWSBE) program. Others were clarifications of language and processes.

Commissioner Nelson asked about the 10-foot minimum step-back. Monica Holmes (Planning) explained, that there are several treatments for parking garages. The step-back is the second highest level of treatment which allows for an active ground floor that goes back 10-feet and then placement of the parking structure. Consequently, page 26, includes revised language proposed to meet the intent of active ground floors with occupiable space. On page 27, revised text is clarified along with the cross section to include buffered bike facilities.

Ms. Holmes explained, all other changes are clarifications to the language and are part of staff recommendations. The Chairperson asked if any of the revisions were substantial changes, and if these revisions will be publicized. Laura Harmon (Planning) responded that all recommended changes (revisions list) will be carried forward and noted throughout the adoption process. Staff also agreed to send a copy of the changes to Chairperson Nwasike for review.

The revisions list will be sent to the Ordinance Advisory Committee (OAC), Transportation and Planning Committee of City Council, and placed on the website. Staff stated that If the OAC recommends any changes, additional revisions can be added to the list. The Planning Committee will be informed of any revisions.

Vice-Chairperson Spencer asked for the addition of another bullet to the consistency statement based on commentary received from the public. All agreed to add the requested bullet to the consistency statement. Subsequently, after discussion, questions, and review by the Planning Committee, Vice Chairperson Spencer stated, "having reviewed the petition and considered the consistency statement prepared by staff to approve this petition, I move that we recommend approval of Petition No. 2018-169 as modified as follows with a bullet point which states that "represents thousands of hours of work from a diverse group of community members, stakeholders, and Planning staff that reflects the priorities and aspirations of the City of Charlotte."

Staff asked that the recommendation also include as amended by staff revisions.

A motion was made by Vice-Chairperson Spencer and seconded by Commissioner Nelson to approve petition number 2018-169. Vice-Chairperson Spencer stated that having reviewed the petition and considered the consistency statement prepared by staff, he moved that that Committee recommend approval of petition number 2018-169 as presented by staff on March 19, 2019 with the amended staff revisions to the Public Hearing Draft of the Transit Oriented Development (TOD) ordinance, adopt the consistency statement, and add the following text to the consistency statement: represents thousands of hours of work from a diverse group of community members, stakeholders, and Planning staff that reflects the priorities and aspirations of the City of Charlotte. The motion was unanimously approved.

Commissioner Sellers asked if another draft copy of Chapter 15 will be prepared prior to adoption. Ms. Harmon explained the errata sheet which will be used to track all changes. She stated that once the text amendment is adopted, the revisions will be reflected in the final document. There will be no additional draft.

The Committee thanked Planning staff and the Planning Director for a job well done.

Adjournment

The meeting adjourned at 5:29 pm.

Charlotte-Mecklenburg Planning Commission
Planning Committee Meeting Minutes

April 16, 2019 – 5:00 p.m.
CMGC – 2nd Floor, Room 280

APPROVED
May 21, 2019

Attendance

Planning Committee Members Present: Chairperson Victoria Nwasike, Commissioners: Rajahm Sellers, Douglas Welton, and Nancy Wiggins

Planning Committee Members Absent: Vice-Chairperson Sam Spencer, Commissioners: Dionne Nelson and Michael Sullivan

Other Staff Present: Amanda Byrum, City Engineering & Property Management and John Howard, Charlotte Area Transit System

Planning Staff Present: Charlotte Lamb, Kathy Cornett, Zenia Duhaney, Alberto Gonzalez, Garet Johnson, and Melony McCullough

Welcome and Introductions

Chairperson Nwasike called the meeting to order at 5:10 p.m., welcomed those present, and asked everyone to introduce themselves.

Approval of Minutes

The approval of the April 16 minutes was rescheduled to June 2016 due to the absence of a quorum.

Mandatory Referrals

Chairperson Nwasike asked if any of the mandatory referrals are time sensitive. Amanda Byrum (City Engineering & Property Management) stated that M.R.# 19-04 is time sensitive. This is a proposal for Charlotte Water to acquire property located on Old Statesville Road for an elevated water storage tank

Chairperson Nwasike said that a special meeting of the Planning Committee to discuss M.R. #19-04 will take place Monday, May 6, 2019 before or after the Planning Commission's Work Session. Melony McCullough (Planning) will work with the Committee to schedule the meeting.

The Chairperson encouraged commissioners to forward any questions about the mandatory referral to Ms. McCullough prior to the meeting.

Mandatory referrals #19-05 and #19-06 will be added to the agenda for the Planning Committee's May meeting.

M.R. #19-05 | Mecklenburg County Proposes to Acquire Property Located in the Town of Huntersville for Expansion of the Stephens Road Nature Preserve

M.R. #19-06 | Mecklenburg County Proposes to Acquire Property Located in the Town of Huntersville for Expansion of Auten Nature Preserve

CATS Transit Oriented Development (TOD) Planning Study (This is a study of the land uses around the Silver Line corridor)

John Howard (Charlotte Area Transit System) stated that CATS in partnership with Charlotte Planning, Design & Development Department, City of Gastonia, City of Belmont, Town of Matthews, Town of Stallings, and Town of Indian Trail received a \$920,000 planning grant for TOD planning from the Federal Transit Administration.

Mr. Howard explained that the project timeline depends on funding and that more information will be available later in the year. He said that the regional transit study could take three years. Joint development will include Charlotte, Mecklenburg County, Charlotte-Mecklenburg Schools, Belmont, and Gastonia. Jurisdictions such as Mathews, Indian Trail, and Stallings are all at different stages of planning. He explained the need for infrastructure conversations with North Carolina Department of Transportation and Charlotte Department of Transportation as well as receiving feedback from an advisory group such as the Planning Committee.

Click [here](#) to view the full presentation.

Chairperson Nwasike thanked Mr. Howard for his presentation.

Adjournment

The meeting adjourned at 6:00 pm.

Charlotte-Mecklenburg Planning Commission

Planning Committee Meeting Minutes

May 6, 2019 | 2 p.m.

CMGC – 2nd Floor, Room 267

Attendance

Planning Committee Members Present: Chairperson Victoria Nwasike, Vice-Chairperson Sam Spencer
Commissioners: Dionne Nelson, Rajahm Sellers, Mike Sullivan, Douglas Welton, and Nancy Wiggins

Planning Staff Present: Kathy Cornett, Alyson Craig, Zenia Duhaney, Alberto Gonzalez, Garet Johnson, Charlotte Lamb, Melony McCullough, Candice Rorie, and Mandy Rosen

Welcome and Introductions

Chairperson Nwasike called the meeting to order at 2:02 p.m., welcomed those present and asked everyone to introduce themselves. This special meeting of the Planning Committee was scheduled to discuss a time sensitive mandatory referral. M.R. #19-04 was not discussed at the last Planning Committee meeting because of the lack of a quorum.

M.R. #19-04 | Charlotte Water Proposes to Acquire Property Located on Old Statesville Road for an Elevated Water Storage Tank

The City of Charlotte Water Department proposes to acquire two parcels totaling approximately 7.5 acres located at 6420 and 6430 Old Statesville Road for an elevated water storage tank to enable Charlotte Water to enhance service in the area.

Staff gave an overview of M.R. #19-04. Commissioners asked questions about the intended use, the zoning designation, and how the proposed use will impact adjacent properties. Chairperson Nwasike shared her concern about locating a storage tank in the middle of residential development and asked about surrounding land uses. Charlotte Lamb (Planning) stated that the proposed use is considered compatible with residential development.

Commissioner Sellers asked why the property was never developed with multi-family land uses as recommended in the adopted plan. He referenced previous discussions about the need for affordable housing units. He said that he also understands the need for infrastructure.

A motion was made by Commissioner Wiggins and seconded by Vice-chairperson Spencer to state that the Planning Committee reviewed M.R. #19-04 on May 16, 2019 and has no additional comments for the submitting agencies. The motion was unanimously approved.

Adjournment

The meeting adjourned at 2:11 pm.



CHARLOTTE HISTORIC DISTRICT COMMISSION AGENDA
MAY 8TH, 2019
ROOM 280, 2ND FLOOR

HDC WORKSHOP 12:00 PM

STAFF UPDATES

COMMISSION APPOINTMENTS

RETREAT

HDC MEETING: 1:00 – 7:00

- CALL TO ORDER
- APPROVAL APRIL MINUTES
- APPLICATIONS FOR CERTIFICATES OF APPROPRIATENESS

CONSENT AGENDA

1. 712 E TREMONT AV **APPROVED**
HDC [2018-254](#)
DILWORTH
FRANK & TARABETH HOSTETTER, APPLICANTS

CONTINUED FROM APRIL

2. 708 E. TREMONT AVE (REAR ADDITION)
HDC [2019-160](#) **APPROVED**
DILWORTH **WITH CONDITIONS**
MIKE DOYNE/CHRIS LUKE, APPLICANT

NEW CASES

NEW CONSTRUCTION

3. 1101 MYRTLE AV E **CONTINUED**
HDC [2019-085](#)
DILWORTH
DANE SUCHOZA /KEVIN PFAHL, APPLICANTS
4. 224, 228, 232, 236 W. KINGSTON AVE
HDC [2019-217](#) **DENIED**
WILMORE
BOBBY DRAKEFORD /JOVONNA MOZEAK, APPLICANTS

ADDITIONS

5. 1817 MERRIMAN AVE
HDC [2019-203](#) **APPROVED**
WILMORE **WITH CONDITIONS**
DAVID WALES, APPLICANT
6. 612 E. TREMONT AVE
HDC [2019-161](#) **APPROVED**
DILWORTH **WITH CONDITIONS**
GRAY STOUT/MARIBETH KNAUF, APPLICANTS

ACCESSORY BUILDINGS

7. 609 BERKELEY AVE
HDC [2019-175](#) **APPROVED**
DILWORTH **WITH CONDITIONS**
REBECCA LANDRE, APPLICANT

DRIVEWAYS

8. 1915 EWING AVE
HDC [2019-155](#) **APPROVED**
DILWORTH **WITH CONDITIONS**
LISA HIGGINS/JOHN LASHLEY, APPLICANTS
9. 522 N. PINE ST.
HDC [2019-184](#) **APPROVED**
FOURTH WARD **WITH CONDITIONS**
HAROLD EDDINS, APPLICANT

WINDOW CHANGES

10. 1015 EAST BLVD
HDC [2018- 496](#) **CONTINUED**
DILWORTH
TODD COLLINS AND BRYAN MERMANS, APPLICANTS

ADDITION

11. 720 E. KINGSTON AVE
HDC [2019-204](#) **APPROVED**
DILWORTH **WITH CONDITIONS**
JESSICA HINDMAN, APPLICANT



Charlotte Regional Transportation Planning Organization

Meeting Agenda Packet

May 15, 2019

6:00 PM

Charlotte-Mecklenburg
Government Center
Room 267 (Second Floor)
600 East Fourth Street
Charlotte, NC 28202

CRTPO Staff Contact:
Neil Burke, AICP PTP
(704) 336-2205
nburke@charlottenc.gov

May 15, 2019 Agenda Items

- ❖ Consent Agenda
- ❖ CTP Alignment Amendment
- ❖ Performance-Based Planning: Transit Asset Management Targets
- ❖ Draft 2020-2029 Transportation Improvement Program
- ❖ FY2020 UPWP Amendment
- ❖ NC Moves 2050 Plan
- ❖ I-77 North Peak-Period Shoulder Lanes

CRTPO BOARD MEMBERS

Michael Johnson, Chair
Council Member, City of Statesville

Paul Bailey, Vice-Chair
Mayor, Town of Matthews

City of Charlotte
Town of Cornelius
Town of Davidson
Town of Fairview
Town of Huntersville
Town of Indian Trail
Iredell County
Town of Marshville
Town of Marvin

Town of Matthews
Mecklenburg County
Metropolitan Transit Commission
Town of Mineral Springs
Town of Mint Hill
City of Monroe
Town of Mooresville
NCDOT
Town of Pineville

Town of Stallings
City of Statesville
Town of Troutman
Union County
Town of Waxhaw
Town of Weddington
Village of Wesley Chapel
Town of Wingate

Title VI Policy

It is the policy of the Charlotte Regional Transportation Planning Organization to ensure that no person shall, on the ground of race, color, sex, age, national origin, or disability, be excluded from participation in, be denied the benefits of, or be otherwise subjected to discrimination under any program or activity as provided by Title VI of the Civil Rights Act of 1964, the Civil Rights Restoration Act of 1987, and any other related non-discrimination Civil Rights laws and authorities.



600 East Fourth Street
Charlotte, NC 28202
704-336-2205
www.crtpo.org

TO: CRTPO Delegates & Alternates
FROM: Neil Burke, AICP PTP
CRTPO Secretary
DATE: May 10, 2019

**SUBJECT: May 2019 Meeting
Charlotte Regional Transportation Planning Organization
Wednesday, May 15, 6:00 PM**

The May 2019 meeting of the Charlotte Regional Transportation Planning Organization (CRTPO) is scheduled for Wednesday, May 15, 2019.

The meeting will begin at 6:00 PM and will be held in Room 267 of the Charlotte-Mecklenburg Government Center, 600 E. Fourth Street, Charlotte.

Accessing the Charlotte-Mecklenburg Government Center

The Charlotte-Mecklenburg Government Center is located at 600 East Fourth Street (corner of Fourth and Davidson streets) in uptown Charlotte. Parking is available in the Government Center parking deck located on Davidson Street between Third and Fourth streets; on-street parking is also available.

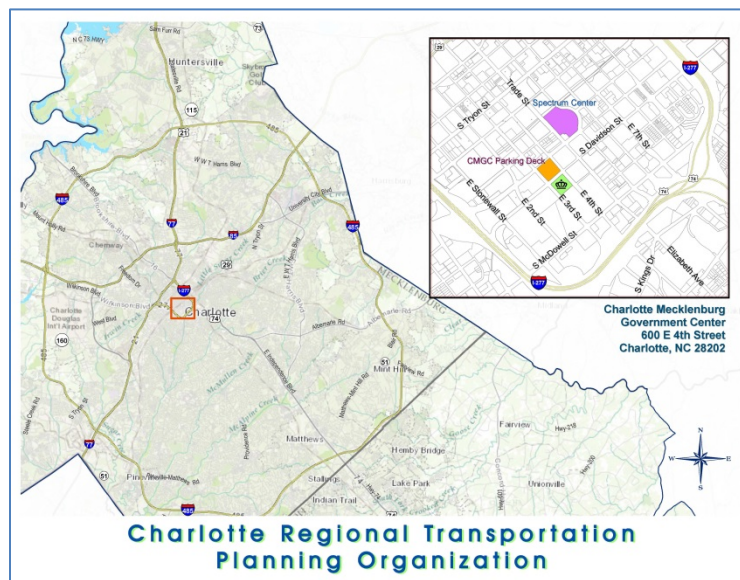
There are two ways to enter the Government Center. Enter via the large staircase on the Davidson Street side or through the plaza entrance facing East Fourth Street. (This is a handicapped-accessible entrance.) Once inside the building, security staff will assist you to Room 267.

Non-Discrimination Policy

It is the policy of the Charlotte Regional Transportation Planning Organization to ensure that no person shall, on the ground of race, color, sex, age, national origin, or disability, be excluded from participation in, be denied the benefits of, or be otherwise subjected to discrimination under any program or activity as provided by Title VI of the Civil Rights Act of 1964, the Civil Rights Restoration Act of 1987, and any other related non-discrimination Civil Rights laws and authorities.

The Charlotte Regional Transportation Planning Organization coordinates transportation planning initiatives in Iredell and Mecklenburg Counties and the urbanized portion of Union County. The Metropolitan Planning Organization (MPO) board of the CRTPO reviews and votes on consensus-based technical recommendations provided by the Technical Coordinating Committee (TCC).

Unless otherwise noted, CRTPO TCC and MPO meetings are held in Room 267 on the second floor of the Charlotte-Mecklenburg Government Center (CMGC), located at 600 East Fourth Street in Uptown Charlotte.



Parking is available in the CMGC parking deck on Davidson Street between Third and Fourth Streets. Parking tickets from the CMGC Deck can be validated by CRTPO staff if they are brought to the meeting.

There are two ways to enter the CMGC. Enter via the large staircase on the Davidson Street side or through the plaza entrance facing E. Fourth St. (This is a handicapped accessible entrance.) Once inside the building, security staff will assist you to Room 267. Security measures have been improved recently, so please allow more time for entering the building.

In compliance with the Americans with Disabilities Act (ADA), accommodations will be provided for persons who require assistance in order to participate in Charlotte Regional Transportation Planning Organization meetings. If assistance is needed or to request this document in an alternative format, please contact CRTPO at (704) 336-2205 or (704) 336-5123 (fax).

Commonly Used Acronyms

BOT	Board of Transportation
CATS	Charlotte Area Transit System
CDOT	Charlotte Department of Transportation
CMAQ	Congestion Mitigation & Air Quality
CMGC	Charlotte-Mecklenburg Government Center
CMP	Congestion Management Process
CRAFT	Charlotte Regional Alliance for Transportation
CRTPO	Charlotte Regional Transportation Planning Organization
CTP	Comprehensive Transportation Plan
DAQ	Division of Air Quality
EJ	Environmental Justice
EPA	Environmental Protection Agency
FAST Act	Fixing America's Surface Transportation Act
FHWA	Federal Highway Administration
FTA	Federal Transit Administration Gaston, Cleveland, Lincoln
GCLMPO	Metropolitan Planning Organization
GIS	Geographic Information System
ICATS	Iredell County Area Transportation System
INFRA	Infrastructure for Rebuilding America (federal grant program)
ITS	Intelligent Transportation Systems
LAP	Locally Administered Projects
MOU	Memorandum of Understanding
MPO	Metropolitan Planning Organization
MTP	Metropolitan Transportation Plan
NAAQS	National Ambient Air Quality Standards
NCAMPO	North Carolina Association of Metropolitan Planning
NCDOT	Organizations North Carolina Department of Transportation
NCDOT-PTD	North Carolina Department of Transportation – Public Transportation Division
NCDOT-TPB	North Carolina Department of Transportation – Transportation Planning Branch
NCTA	North Carolina Turnpike Authority
P5.0	Prioritization 5.0
PIP	Public Involvement Plan
PL	Planning Funds
POC	Project Oversight Committee
SIP	State Implementation Plan (for air quality)
SPOT	Strategic Planning Office of Transportation
STBG-DA	Surface Transportation Block Grant Program-Direct Attributable
STIP	North Carolina State Transportation Improvement Program
TAP	Transportation Alternatives Program
TCC	Technical Coordinating Committee
TDM	Transportation Demand Management
TIP	Transportation Improvement Program
TMA	Transportation Management Area
UPWP	Unified Planning Work Program
UZA	Urbanized Area

[Click here to view the 2018 Delegates Handbook to view the Glossary of Terms & Acronyms.](#)

Charlotte Regional Transportation Planning Organization

May 15, 2019

Room 267, Charlotte-Mecklenburg Government Center

6:00 PM Meeting Agenda

Room 267

1. **Call to Order** Michael Johnson
2. **Adoption of the Agenda** Michael Johnson
3. **Public Comment Period** Michael Johnson
CRTPO bylaws limit speakers to three minutes each and the comment period to 20 minutes.
4. **Ethics Awareness & Conflict of Interest Reminder** Michael Johnson
5. **Consent Agenda** Michael Johnson
All items below are considered to be routine by the CRTPO Board or have been the subject of detailed presentations at previous meetings. There will be no separate discussion on these items unless a Board member so requests, in which event, the item will be removed from the Consent Agenda.
 - a. April 2019 minutes

ATTACHMENT: Draft April 2019 minutes

6. **CTP Alignment Amendment** Felix Obregon, Charlotte DOT
ACTION REQUESTED: Open a public comment period on a highway map amendment to a recommended roadway alignment within the Comprehensive Transportation Plan as requested by the City of Charlotte.
BACKGROUND:
 - Due to a rezoning, a current recommended CTP alignment between Arrowood and Shopton Roads is proposed to be modified on the highway map to provide several transportation system benefits to the network in southwest Charlotte.
 - The proposed realignment will provide improved traffic signal spacing with Savoy Corporate Drive along the Arrowood Road corridor between the I-485 interchange and S. Tryon Street.
 - The realignment will provide full access to a future development that will improve network connectivity by providing a parallel road to I-485.
 - The TCC unanimously recommended that the Board approve the CTP Alignment Amendment during the May 2 meeting.

ATTACHMENT: Amendment maps

7. Performance-Based Planning: Transit Asset Management Targets

David McDonald, CATS

ACTION REQUESTED: Endorse CATS' Transit Asset Management targets.

BACKGROUND:

- Large transit systems are required to establish performance-based targets for their Transit Asset Management (TAM) plans. Performance-based planning requirements mandate MPOs to set their own TAM targets or endorse the transit system's targets.
- CATS has established its targets which can be found on an attachment.
- The TCC unanimously recommended that the Board approve the TAM targets during the May 2 meeting.

ATTACHMENTS: TAM Performance Measures Fact Sheet; CATS TAM Performance Measures

8. Draft 2020-2029 Transportation Improvement Program

Neil Burke

ACTION REQUESTED: FYI

BACKGROUND:

- Action was initially anticipated for the May 15, 2019 CRTPO meeting to open a public comment period on the draft 2020-2029 TIP. However; NCDOT issued the attached memorandum on May 1 stating that the Board of Transportation has been requested to delay STIP approval from June until September.
- The reasons offered for the delay are that NCDOT is completing the sale of GARVEE and Build NC Bonds, and the General Assembly is completing its budget which will have key provisions that will affect the STIP.
- Staff is coordinating with NCDOT staff to revise the 2020-2029 TIP adoption schedule.

ATTACHMENT: NCDOT Memorandum

9. FY 2020 UPWP Amendment

Robert Cook

ACTION REQUESTED: FYI

BACKGROUND:

- An additional \$642,477 in Planning (PL) funds are available for programming in the FY2020 UPWP.
- The additional funds are available because of changes to the PL funding allocation process administered by NCDOT.
- The UPWP must be amended if the Board decides to program the funds.

10. NC Moves 2050 Plan

Dominique Boyd, NCDOT

ACTION REQUESTED: FYI

BACKGROUND:

- NC Moves 2050 is NCDOT's multi-year study to develop North Carolina's future 30-year statewide transportation plan.
- NC Moves 2050 is focused on creating a more responsive, diverse and inclusive transportation system for keeping people and freight moving safely and efficiently.

11. I-77 North Peak-Period Shoulder Lanes

Radha Swayampakala, RS&H
Van Argabright, NCDOT

ACTION REQUESTED: FYI

BACKGROUND:

- *The NCDOT project team will provide a project update and summary of the project timeline.*
- *The project team will review draft responses with members of the TCC during the May 15 Transportation Staff meeting.*

12. Upcoming Agenda Items

Neil Burke

ACTION REQUESTED: FYI

BACKGROUND:

- *A schedule of upcoming action items will be provided.*

13. Adjourn

Charlotte Regional Transportation Planning Organization

Consent Items Summary

Agenda Item 5

Subjects: April 2019 Minutes

- **Purpose / Scope:** *The item below is considered to be routine by the CRTPO Board. There will be no separate discussion on this item unless a Board member so requests, in which event, the item will be removed from the Consent Agenda.*
- **April 2019 Minutes**
 - **Attachment:** *Draft April 2019 Minutes*

CHARLOTTE REGIONAL TRANSPORTATION PLANNING ORGANIZATION

Charlotte-Mecklenburg Government Center, Room 267

April 17, 2019 Meeting

Summary Minutes

Members Attending:

Greg Phipps (Charlotte), Michael Miltich (Cornelius), Jane Campbell (Davidson), Mark Gibbons (Huntersville), Jerry Morse (Indian Trail), Jeff McNeely (Iredell County), Paul Bailey (Matthews), Frederick Becker (Mineral Springs), Eddie Dinger (Mooresville), Jack Edwards (Pineville), Lynda Paxton (Stallings), Michael Johnson (Statesville), Richard Helms (Union County), Steve Maher (Waxhaw), Brad Horvath (Wesley Chapel), Sam Bowles (NCBOT-Division 10), Tony Lathrop (NCBOT-Division 12)

Non-Voting Members Attending:

Victoria Nwasike (Charlotte-Mecklenburg Planning Commission), Jerry Santoni (Iredell County Planning Board), Jim Walker (NC Turnpike Authority)

1. Call to Order

Chairman Michael Johnson called the April 2019 CRTPO meeting to order at 6:00 p.m.

2. Adoption of the Agenda

Summary:

Chairman Johnson explained that NCDOT has requested that the agenda item 8 be modified to allow for the CRTPO to take action to make an endorsement for NCDOT to initiate air quality conformity modeling for the I-77 North Peak Period Shoulder Lanes project. No additional agenda modifications were identified.

Motion:

Mayor Becker made a motion to adopt the revised agenda as presented. Mark Gibbons seconded the motion. Upon being put to a vote, the motion to adopt the agenda was approved unanimously.

3. Public Comment Period

Two people provided public comments.

1. Kurt Naas. Mr. Naas stated that he was a commissioner with the Town of Cornelius and is the town's current alternate on the CRTPO Board. Mr. Naas referenced the memorandum that was prepared by CRTPO staff that highlighted questions and concerns regarding the I-77 Peak Period Shoulder Lanes concept. He explained that he was an active member of the I-77 Local Advisory Group (LAG) appointed by Governor Cooper. Mr. Naas referenced PowerPoint presentation slides from an LAG meeting where traffic volumes along similar interstate facilities throughout North Carolina were compared against the volumes along the I-77 north corridor. Mr. Naas recommended that the CRTPO Board endorse the concept of peak period shoulder use along the I-77 north corridor.
2. John Hettwer. Mr. Hettwer stated that he was the chairman of the I-77 Business Plan and a member of the LAG. He explained that the goal of the I-77 Express Lanes project is not to relieve congestion and that the project will create additional bottlenecks in future years. Mr. Hettwer explained that the contract between NCDOT and the I-77 Mobility Partners references hardened shoulders as an innovative transit solution. He stated that he had a conversation with Secretary Trogon, and the Secretary recommended that the CRTPO endorse NCDOT moving forward with the air quality conformity determination.

4. Ethics Awareness & Conflict of Interest Reminder

Mr. Burke read the ethics awareness and conflict of interest reminder. Tony Lathrop recused himself from agenda item 8. No additional conflicts were identified.

5. **Consent Agenda**

Summary:

Chairman Johnson requested action on the sole consent agenda item: March 2019 meeting minutes.

Motion:

Mayor Becker made a motion to approve the consent agenda items. Mr. Gibbons seconded the motion. Upon being put to a vote, the consent agenda item was unanimously approved.

6. **Request to Delay Segment of Project U-4714**

Presenter:

Dana Stoogenke, Town of Matthews

Summary:

Ms. Stoogenke provided information to the Board via a Power Point presentation, the contents of which are incorporated into the minutes. The presentation's purpose was to obtain the Board's endorsement of a resolution to delay the John Street widening project (U-4714A) from South Trade Street to I-485, as requested by the Town of Matthews. She explained that the Matthews Town Board wishes to safeguard its downtown core while recognizing the importance of mobility for the region. The Town Board requested that U-4714A is delayed until Fiscal Year 2025 to allow other roadway projects within the TIP to open to traffic, which may diminish the need for this project. Ms. Stoogenke concluded her presentation by stating that the Town will continue to work with NCDOT-Division 10 on an appropriate design for this section of the corridor.

CRTPO Board members asked questions regarding how the delay would impact the cost of the project and the functionality with the remaining segment of the U-4714 project from I-485 to Wesley Chapel-Stouts Road in Indian Trail. Scott Cole from NCDOT-Division 10 explained that the A section of this project has the lowest traffic volumes along the corridor, and the funding for this project will remain committed until the project resumes in 2025.

Mayor Bailey stated that the Town of Matthews was concerned about the impact of this project on affordable housing communities along the corridor as well as the impact to Downtown. He explained that Town Staff will continue to work with NCDOT to develop an amicable solution.

Motion:

Dr. Miltich made a motion to approve endorse a resolution to delay the John Street widening project from Trade Street to I-485 (U-4714A) as requested by the Town of Matthews. Jane Campbell seconded the motion. Upon being put to a vote, the motion was unanimously approved.

7. **2020-2029 Draft TIP & 2045 MTP Amendments**

Presenter:

Robert Cook

Summary:

Mr. Burke provided information via a Power Point presentation, the contents of which are incorporated into the minutes. The presentation's purpose was to review 2045 MTP amendments resulting from changes proposed in the 2020-2029 draft TIP, discuss project schedules, and review TIP adoption schedule. Three reasons for modifying the 2045 MTP were identified: change project horizon years; change project details; add projects to the MTP. The affected projects were reviewed by noting the change type(s) associated with each. Staff will likely request that the board approve the start of a public comment period at its May meeting, with TIP adoption likely to occur in August. Action to modify the 2045 MTP will be requested at that time.

Several CRTPO Board members from Union County expressed concern with the recommendation to move the U-4714AC (formerly B) section in Union County from the 2025 horizon year to the 2035 horizon year of the 2045 MTP. Mr. Burke explained that NCDOT-Division 10 staff had reviewed the project schedule for the U-4714AC project in the draft TIP and had concerns that this project would not be open to traffic by 2025. Chairman Johnson directed staff to revisit this discussion and update the CRTPO board during the May meeting.

8. I-77 North Peak-Period Shoulder Lanes

Presenters:

Radha Swayampakala, RS&H and Van Argabright, NCDOT

Summary:

Mr. Swayampakala and Mr. Argabright provided information to the Board via a Power Point presentation, the contents of which are incorporated into the minutes.

Mr. Argabright provided background on the topic by stating that NC Transportation Secretary Jim Trogon approached the NCDOT STIP Unit, the NC Turnpike Authority, and NCDOT Division 10 about the feasibility of utilizing peak-period shoulder lanes on I-77 north of Charlotte, including funding and design options. This concept was a recommendation from the I-77 Local Advisory Group (LAG). Mr. Argabright affirmed that they are not requesting an endorsement of the project from the TCC at this time, but are looking for concurrence to move forward with air-quality conformity modeling which will help inform the design process.

Mr. Swayampakala defined peak-period shoulder lanes as the usage of the outside shoulder during peak traffic periods, in which the shoulders act as auxiliary lanes facilitate local travel between interchanges. He explained that the traffic operations analysis for this concept is in progress as part of the NEPA document.

Mr. Argabright then explained the funding proposal for the peak-period shoulder lanes concept. He explained that the funding source for this project includes STBG-DA and Bonus Allocation funds. NCDOT identified 19 projects in the CRTPO planning area, currently funded with STBG-DA or Bonus Allocation, potentially eligible for reallocation of CMAQ funds from a NCDOT-controlled pot of funding.

Mr. Swayampakala provided an overview of the schedule to move forward with this project. He explained that a second informational report has been requested during the May CRTPO meeting to answer any questions regarding the project and/or funding proposal. Action will be requested during the June CRTPO Board meeting to process the funding reallocations. Mr. Swayampakala stated that the goal of this effort is to have a completed NEPA document by the end of calendar year 2019.

Several CRTPO Board members expressed support to accelerate the project development process for this concept and expedite public involvement. Mr. Gibbons stated that the LAG meetings were open to the public, but he recognized the need to conduct additional public involvement.

Richard Helms asked if the project schedules for the projects affected by the funding swap would experience delays. Scott Cole of NCDOT-Division 10 confirmed that these projects will continue to move forward without delay as the funding swaps can be completed simultaneously with the project delivery.

Jeff McNeely expressed support for the use of the peak period shoulder lanes by heavy trucks. This would involve strengthening the shoulders for use by these vehicles.

Gregg Phipps asked if the questions posed within the memorandum by the TCC will be answered by NCDOT. Mr. Johnson confirmed that NCDOT will provide responses to these questions by the June CRTPO meeting.

Motion:

Mr. Gibbons made a motion to provide NCDOT with the consent to initiate air quality conformity modeling for the I-77 North Peak Period Shoulder Lanes project. Mr. McNeely seconded the motion. Upon being put to a vote, the motion was unanimously approved.

9. CATS Updates

Presenter: David McDonald, CATS

a. Performance-Based Planning: Transit Asset Management Targets

Summary:

Mr. McDonald explained that large transit systems are required to establish performance-based targets for their Transit Asset Management (TAM) plans. Performance-based planning requirements mandate MPOs to set their own TAM targets or endorse the transit system's targets. He explained that CATS has established performance targets that will need to be approved by the CRTPO. The TCC will be asked in May to make a recommendation to the Board on the TAM targets.

b. Metropolitan Planning Agreement

Summary:

Mr. McDonald stated that federal metropolitan planning regulations (23 CFR 450.314) require MPOs and transit agencies to establish written agreements that "cooperatively determine their mutual responsibilities in carrying out the metropolitan transportation planning process." He explained that the CRTPO and CATS currently lack such an agreement. This issue was identified in CATS's most recent triennial review with the Federal Transit Administration. Mr. McDonald concluded his presentation by stating that future action will be requested for CRTPO to approve a metropolitan planning agreement with CATS.

10. Regional Transportation Planning Coordination Initiatives

Presenter: Robert Cook

Summary:

Mr. Cook stated that an executive summary of the joint meeting between CRTPO and Gaston Cleveland Lincoln MPO has been prepared and is included in tonight's agenda packet. He explained that staff from both organizations will meet in June to discuss how the recommendations within the executive summary can be implemented.

Mr. Cook explained that he served as a panelist in the inaugural transportation summit held by the South Charlotte Partners at the end of March.

Mr. Cook stated that Tony Lathrop delivered a presentation regarding regional collaboration at a CRAFT technical meeting several weeks ago, and there was an agreement that a meeting of the CRAFT executive committee should occur soon.

Mr. McNeely expressed support for organizing a joint meeting in the near future between the policy boards of the Cabarrus Rowan MPO and the CRTPO. Mr. Johnson explained that this initiative is in progress and he encouraged Mr. McNeely to contact members of the Cabarrus County Board of Commissioners to support this request.

11. Upcoming Agenda Items

Presenter:

Neil Burke

Summary:

An overview of the May agenda was provided. Action will be requested for the Board to approve a request to open a public comment period on the 2020-2029 TIP, 2045 MTP amendments and an air quality conformity determination. An amendment to the FY 2020 UPWP will be requested.

Mr. Burke reported that 19 of the 46 delegates and alternates have successfully submitted their SEI ethics requirements for the 2019 calendar year. The deadline is April 15.

The NCAMPO conference will occur next week at the Charlotte Convention Center.

Mr. Johnson welcomed Jerry Santoni of the Iredell Planning Board. This was Mr. Santoni's first CRTPO Board meeting serving as a representative from the Iredell County Planning Board.

Mr. Cook introduced the new CRTPO Transportation Planning Engineer, Agustin Rodriguez. Mr. Cook explained that Mr. Rodriguez most recently worked for the Charlotte Department of Engineering and Property Management.

10. Adjourn

The meeting adjourned at 7:38 p.m.

DRAFT

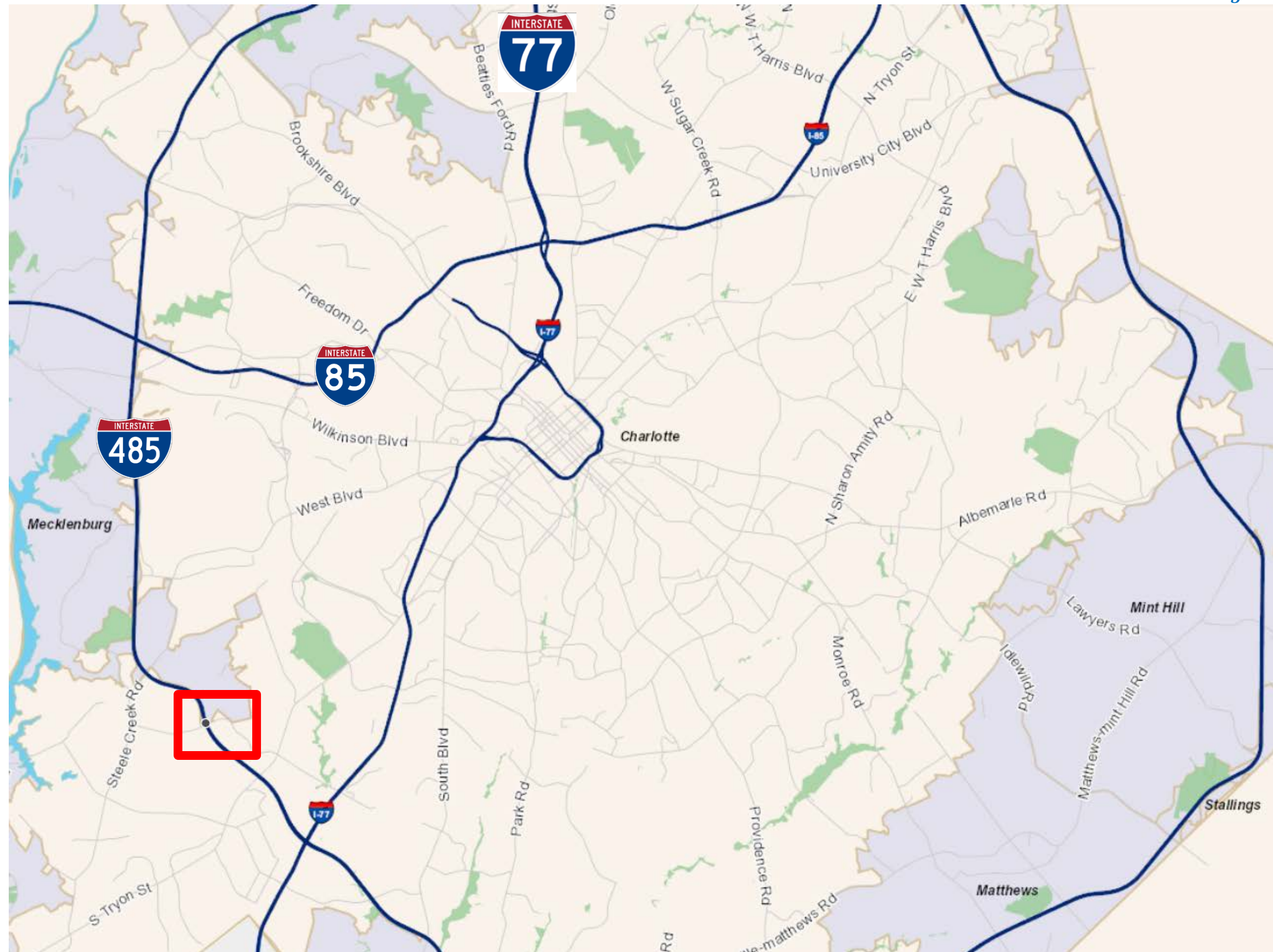
Charlotte Regional Transportation Planning Organization

Agenda Item Summary

Agenda Item 6

Subject: CTP Alignment Amendment

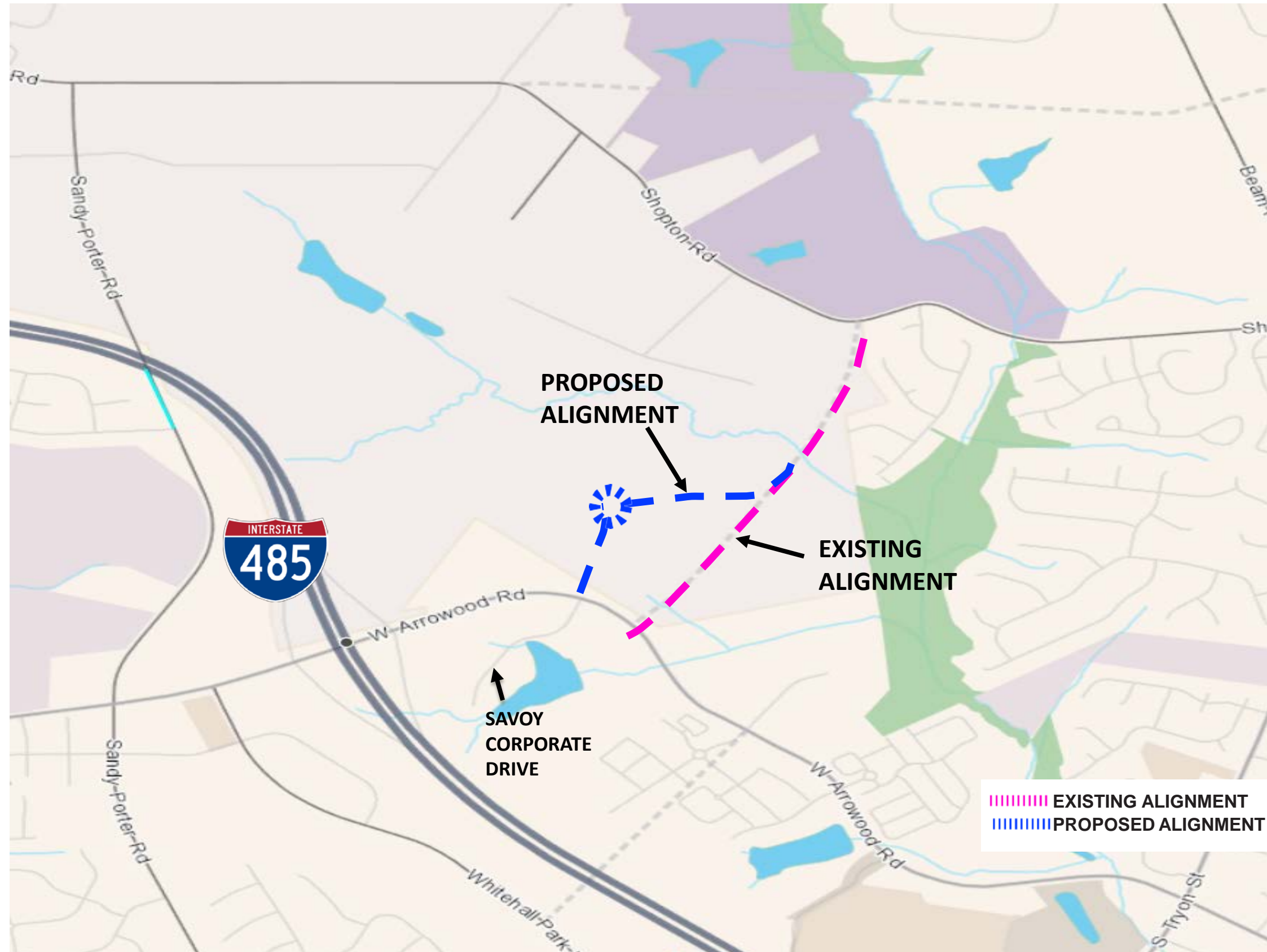
- **Purpose / Scope:** *Open a public comment period on a highway map amendment to a recommended roadway alignment within the Comprehensive Transportation Plan as requested by the City of Charlotte.*
- **TCC Review:** *This item came before the TCC for action at its May 2019 meeting and was recommended for approval to the Board.*
- **Background:**
 - *Due to a rezoning, a current recommended CTP alignment between Arrowood and Shopton Roads is proposed to be modified on the highway map to provide several transportation system benefits to the network in southwest Charlotte.*
 - *The proposed realignment will provide improved traffic signal spacing with Savoy Corporate Drive along the Arrowood Road corridor between the I-485 interchange and S. Tryon Street.*
 - *The realignment will provide full access to a future development that will improve network connectivity by providing a parallel road to I-485.*
- **Attachment:** *Amendment maps*



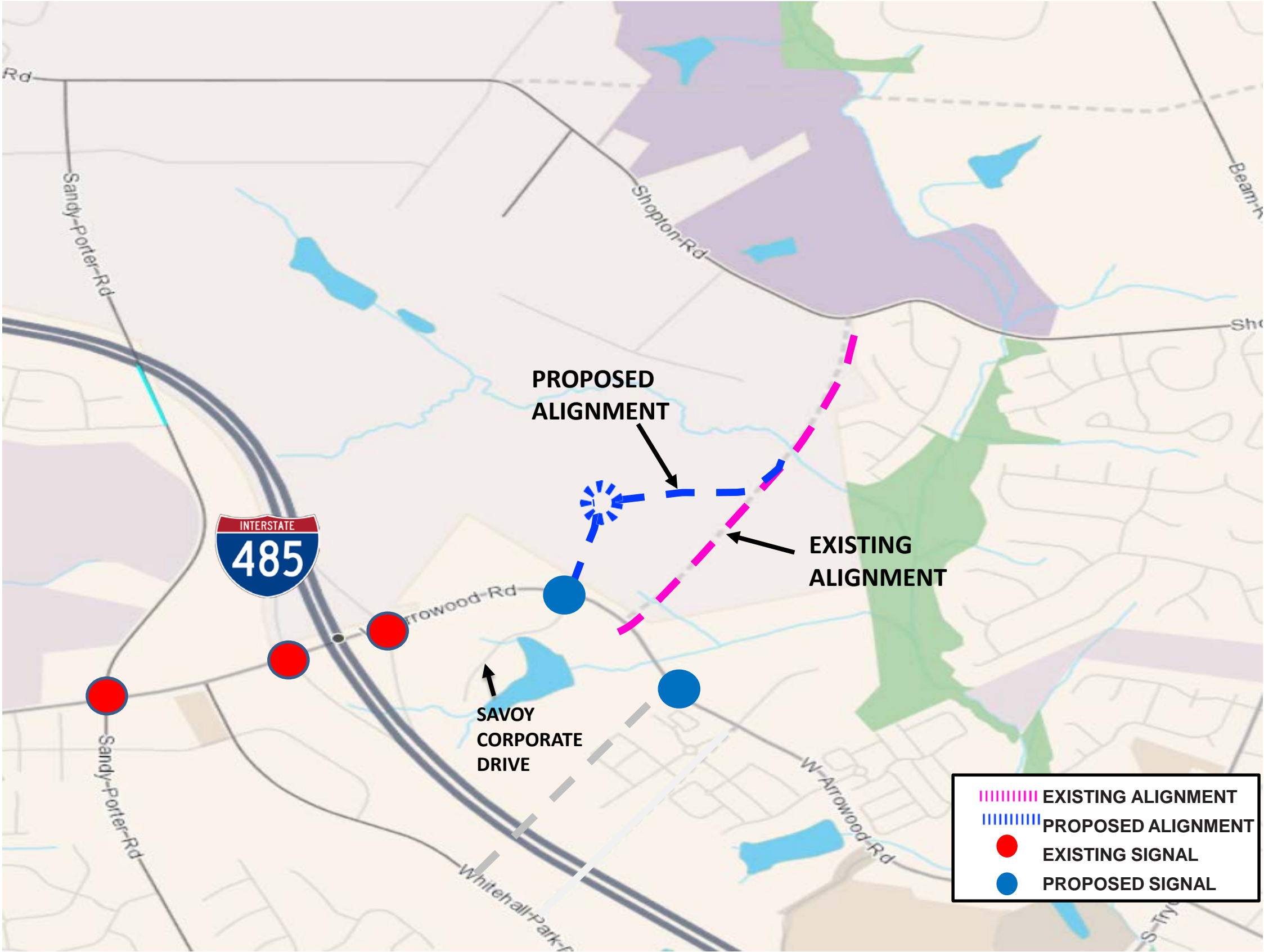
Location Context Map



Existing Alignment - Context Map



Proposed Alignment - Context Map



Traffic Signals with Existing Alignment

Charlotte Regional Transportation Planning Organization

Agenda Item Summary

Agenda Item 7

Subject: Performance-Based Planning: Transit Asset Management Targets

- **Purpose / Scope:** *Endorse CATS' Transit Asset Management targets.*
- **TCC Review:** *This item came before the TCC for action at its May 2019 meeting and was recommended for approval to the Board. It was presented to the TCC and Board for information in April 2019.*
- **Background:**
 - *Large transit systems are required to establish performance-based targets for their Transit Asset Management (TAM) plans. Performance-based planning requirements mandate MPOs to set their own TAM targets or endorse the transit system's targets.*
 - *CATS has established its targets which can be found on an attachment.*
 - *The TCC unanimously recommended that the Board approve the TAM targets during the May 2 meeting.*
- **Attachments:** *TAM Performance Measures Fact Sheet; CATS TAM Performance Measures*

**Figure 38
CATS TAM Performance Measures**



Transit Asset Management (TAM) Performance Measures

Asset Category	Vehicle Class/Type		Fleet Size	Useful Life Benchmark (ULB)	FY18 Target (% Exceeding ULB)	FY18 Performance (% Exceeding ULB)	FY18 Difference	FY19 Target (% Exceeding ULB)
Rolling Stock	BR	Over-the-road Bus	20	14 years	45%	45%	0%	45%
	BU	Bus	291	14 years	30%	23%	-7%	23%
	CU	Cutaway Bus	85	10 years	0%	0%	0%	0%
	LR	Light Rail	42	30 years	0%	0%	0%	0%
	MV	Minivan	26	8 years	2%	35%	33%	20%
	SR	Streetcar	3	30 years	0%	0%	0%	0%
	VN	Van	61	8 years	3%	20%	17%	20%

Asset Category	Vehicle Class/Type		Fleet Size	Useful Life Benchmark (ULB)	FY18 Target (% Exceeding ULB)	FY18 Performance (% Exceeding ULB)	FY18 Difference	FY19 Target (% Exceeding ULB)
Equipment	AO	Automobile (non-revenue)	76	8 years	55%	43%	-12%	50%
Equipment	AO	Trucks and other Rubber Tire Vehicles	61	14 years	N/A	N/A	N/A	50%
Equipment	AO	Steel Wheel Vehicles	2	25 years	N/A	N/A	N/A	50%

Asset Category	Facility Type		# of Facilities	TERM Rating: Benchmark	FY18 Target (% Exceeding Term)	FY18 Performance (% Exceeding Term)	FY18 Difference	FY19 Target (% Exceeding ULB)
Facilities	n/a	Administrative and Maintenance	15 facilities	3.0	0%	0%	0%	0%
	n/a	Passenger and Parking	55 facilities	3.0	3%	2%	-1%	3%

Asset Category	Infrastructure Type		# of Miles	Avg Restriction Benchmark	FY18 Target (% Track w/Restrict)	FY18 Performance (% Track w/Restrict)	FY18 Difference	FY19 Target (% Track w/Restrict)
Infrastructure	LR	Light Rail	19.2 miles		4%			5%
	SR	Streetcar Rail	3 miles		0%			1%

TAM Performance Measures

Background

In 2012, MAP-21 mandated FTA to develop a rule establishing a strategic and systematic process of operating, maintaining, and improving public capital assets effectively through their entire life cycle. The TAM Final Rule 49 USC 625 became effective Oct. 1, 2016 and established four performance measures. The performance management requirements outlined in 49 USC 625 Subpart D are a minimum standard for transit operators. Providers with more data and sophisticated analysis expertise are allowed to add performance measures and utilize those advanced techniques in addition to the required national performance measures.

Performance Measures

Rolling Stock: The percentage of revenue vehicles (by type) that exceed the useful life benchmark (ULB).

Equipment: The percentage of non-revenue service vehicles (by type) that exceed the ULB.

Facilities: The percentage of facilities (by group) that are rated less than 3.0 on the Transit Economic Requirements Model (TERM) Scale.

Infrastructure: The percentage of track segments (by mode) that have performance restrictions. Track segments are measured to the nearest 0.01 of a mile.



TRANSIT ASSET MANAGEMENT

Data To Be Reported - Optional Report Year 2017, Mandatory Report Year 2018

Rolling Stock: The National Transit Database (NTD) lists 23 types of rolling stock, including bus and rail modes. Targets are set for each mode an agency, or Group Plan Sponsor, has in its inventory.

FTA default ULB or Agency customized ULB: Default ULBs represent maximum useful life based on the TERM model. Agencies can choose to customize based on analysis of their data OR they can use the FTA provided default ULBs.

Equipment: Only 3 classes of non-revenue service vehicles are

collected and used for target setting: 1) automobiles, 2) other rubber tire vehicles, and 3) other steel wheel vehicles.

Facilities: Four types of facilities are reported to NTD. Only 2 groups are used for target setting 1) Administrative and Maintenance and 2) Passenger and Parking.

Infrastructure: The NTD lists 9 types of rail modes; the NTD collects data by mode for track and other infrastructure assets.

BRT and Ferry are NTD fixed guideway modes but are not included in TAM targets.

TAM Performance Metrics: The NTD collects current year performance data. The NTD will collect additional Asset Inventory Module (AIM) data but targets forecast performance measures in the next fiscal year.

TAM Narrative Report: The TAM Rule requires agencies to submit this report to the NTD annually. The report describes conditions in the prior year that led to target attainment status.

www.transit.dot.gov/TAM/ULBcheatsheet

TERM Scale: Facility condition assessments reported to the NTD have one overall TERM rating per facility. Agencies are not required to use TERM model for conducting condition assessment but must report the facility condition assessment as a TERM rating score.

What You Need to Know About Establishing Targets

Include:

- Only those assets for which you have direct capital responsibility.
- Only asset types specifically referenced in performance measure.

Group Plans:

- Only one unified target per performance measure type.
- Sponsors may choose to develop more than one Group Plan.

MPOs:

- MPOs must establish targets specific to the MPO planning area for the same performance measures for all public transit providers in the MPO planning area within 180 days of when the transit provider establishes its targets.
- Opportunity to collaborate with transit providers.

Example Target Calculations

Rolling Stock and Equipment: Each target is based on the agency's fleet and age. Agencies set only one target per mode/class/asset type. If an agency has multiple fleets in one asset type (see example BU and CU) of different service age, it must combine those fleets to calculate the performance metric percentage of asset type that exceeds ULB and to set the following fiscal year's target. The performance metric calculation does not include emergency contingency vehicles.

TERM Rating	Condition	Description
Excellent	4.8–5.0	No visible defects, near-new condition.
Good	4.0–4.7	Some slightly defective or deteriorated components.
Adequate	3.0–3.9	Moderately defective or deteriorated components.
Marginal	2.0–2.9	Defective or deteriorated components in need of replacement.
Poor	1.0–1.9	Seriously damaged components in need of immediate repair.

Asset Category	Vehicle Class/Type	Fleet Size	Vehicle age	default ULB	FY 16 Performance Metric (% Exceeding ULB)	FY17 Target
Rolling Stock	Over the road bus (BU)	10	5	14 years	0%	60%
		15	13	14 years		
	Cutaway bus (CU)	19	8	10 years	21%	21%
		5	12	10 years		
	Mini Van (MV)	5	5	8 years	0%	0%
	Van (VN)	1	10	8 years	67%	67%
		2	5	8 years		
Equipment	Auto (AO)	5	4	8 years	0%	0%

This example assumes no new vehicle purchases in the calculation of targets for FY17, therefore the FY17 target for over the road bus (BU) increases due to the second fleet vehicles aging another year and exceeding the default ULB. If an agency is more conservative, then it might set higher value targets. If an agency is more ambitious or expects funding to purchase new vehicles, then it might set lower value targets.

There is no penalty for missing a target and there is no reward for attaining a target. Targets are reported to the NTD annually on the A-90 form. The fleet information entered in the inventory forms will automatically populate the A-90 form with the range of types, classes, and modes associated with the modes reported.

Charlotte Regional Transportation Planning Organization

Information Item Summary

Information Item 8

Subject: Draft 2020-2029 Transportation Improvement Program

- **TCC Review:** *This item was presented to the TCC for information at the May 2019 meeting.*
- **Background:**
 - *Action was initially anticipated for the May 15, 2019 CRTPO meeting to open a public comment period of the draft 2020-2029 TIP, however; NCDOT issued the attached memorandum on May 1 stating that the Board of Transportation has been requested to delay the approval of the 2020-2029 STIP from June until September.*
 - *NCDOT is completing the sale of GARVEE and Build NC Bonds, and the General Assembly is completing its budget which will have key provisions that will affect the STIP.*
 - *Staff is coordinating with NCDOT staff to revise the adoption schedule of the 2020-2029 TIP.*
- **Attachments:** *NCDOT Memorandum*




STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

ROY COOPER
GOVERNOR

JAMES H. TROGDON, III
SECRETARY

May 1, 2019

MEMO TO: MPOs, RPOs

FROM: Van Argabright
Director, Division of Planning & Programming 

SUBJECT: Release of the 2020-2029 State Transportation Improvement Program (STIP)

After consulting with executive management at NCDOT, the Division of Planning and Programming has decided to ask that the Board of Transportation approve the 2020-2029 STIP at their September meeting instead of their June meeting as previously planned. Since approval of an updated STIP is only required every 4 years by FHWA and NCDOT is on a 2 year update cycle, this should pose no problems. The current 2018-2027 STIP will be maintained (and amended as necessary) until adoption of the 2020-2029 STIP by the Board is complete and the STIP approved by FHWA.

We are currently in the process of completing the sale of GARVEE bonds and Build NC bonds. Also, the NC General Assembly is completing their budget that includes key provisions that will affect the STIP. A delay in the approval will allow work on the bond sale and budget to be completed and any needed changes incorporated into our project scheduling prior to adoption of the STIP.

If you have any questions or concerns about this delay in the approval of the STIP, please contact David Wasserman, Leigh Wing, or Mike Stanley to discuss. Thank you.

cc: James H. Trogon, III, Secretary
Bobby Lewis, Chief Operating Officer
David Howard, Chief Deputy Secretary
Julie White, Deputy Secretary for Multi-Modal Transportatoin
Tim Little, Chief Engineer
Ron Hancock, Deputy Chief Engineer
Louis Mitchell, Deputy Chief Engineer
John Rouse, Deputy Chief Engineer
Division Engineers
Chris Peoples, Director of Field Support
Bill Kincannon, Acting Director of Technical Services
Jamal Alavi, Director of Transportation Planning
Edward Parker, Assistant Division Administrator, FHWA – NC Division
George Hoops, Planning & Program Development Leader, FHWA – NC Division

Charlotte Regional Transportation Planning Organization

Information Item Summary

Information Item 9

Subject: UPWP Amendment

- **TCC Review:** *This item was presented to the TCC for information at the May 2019 meeting.*
- **Background:**
 - *An additional \$642,477 in Planning (PL) funds are available for programming in the FY2020 UPWP.*
 - *The additional funds are available because of changes to the PL funding allocation process administered by NCDOT.*
 - *At the June meeting, the TCC will be asked to make a recommendation to the Board on how to allocate the additional funds.*

Charlotte Regional Transportation Planning Organization

Information Item Summary

Information Item 10

Subject: NC Moves 2050 Plan

- **TCC Review:** *This item was presented to the TCC for information at the May 2019 meeting.*
- **Background:**
 - *NC Moves 2050 is NCDOT's multi-year study to develop North Carolina's future 30-year statewide transportation plan.*
 - *NC Moves 2050 is focused on creating a more responsive, diverse and inclusive transportation system for keeping people and freight moving safely and efficiently.*

Charlotte Regional Transportation Planning Organization

Information Item Summary

Information Item 11

Subject: I-77 North Peak-Period Shoulder Lanes

- **Background:**
 - *The NCDOT project team will provide a project update and summary of the project timeline.*
 - *The project team will review draft responses with members of the TCC during the May 15 Transportation Staff meeting.*

May 2, 2019 Technical Coordinating Committee Meeting Summary

Staff Resource: Erin Kinne

The TCC acted on two items at the meeting:

CTP Alignment Amendment

The TCC unanimously recommended that the CRTPO Board open a public comment period on a highway map amendment to a recommended roadway alignment within the Comprehensive Transportation Plan as requested by the City of Charlotte.

Performance-Based Planning: CATS TAM Targets

The TCC unanimously recommended that the CRTPO Board endorse CATS's Transit Asset Management targets.

The TCC received three information reports during the meeting:

2020-2029 Draft TIP & 2045 MTP Amendments

CRTPO staff recommended delaying the public comment period on the 2020-2029 TIP, 2045 MTP amendments and air quality conformity determination since NCDOT has delayed the release of the STIP from June until September.

FY 2020 UPWP Amendment

Due to changes in the Planning (PL) funding allocation process administered by NCDOT, an additional \$642,477 in PL funds became available for programming in the FY2020 UPWP. TCC suggested the UPWP Review Subcommittee meet to develop options to present to the Board during the retreat at the end of May.

NC Moves 2050 Plan

The TCC received an update regarding the NCDOT's NC Moves 2050 multi-year study to develop North Carolina's future 30-year statewide transportation plan.

Other

An information report regarding the I-77 Peak Period Shoulder lanes was removed from the agenda at the request of NCDOT. An information report will be given during the May 15 Transportation Staff meeting and the CRTPO Board meeting.

The TCC was reminded by the Bicycle and Pedestrian Work Group that May is National Bicycle Month.

The 2019 NCAMPO Conference was a great success. CRTPO looks forward to working with and supporting Greenville with the conference next year.

The Board retreat will be held May 30 and 31, 2019 at the Charlotte-Douglas International Airport administrative office. A draft agenda will be coming soon.

There are several dates for NCDOT Complete Streets workshops, the closest is on June 17 in Albemarle. Visit <https://www.completestreetsnc.org/training/> for a complete list and additional information.

The next TCC meeting will be June 6, 2019 at 10 a.m. and will be led by Wayne Herron, Vice-Chair.