

CHARLOTTE-MECKLENBURG PLANNING COMMISSION

Work Session Agenda April 1, 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 March 4th 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
 - Planning Committee TOD Recommendation [20 Minutes] Monica Holmes, Planning Staff
 - Near Term UDO Update (Sign Ordinance & Tree Ordinance) [45 Minutes] Laura Harmon, Assistant Planning Director
 - Minneapolis 2040 Plan & Grand Rapids Planning Efforts Update [45 Minutes] Kathy Cornett, Planning Staff

4. Future Work Session Agenda Topics

	Agenda Topic	Meeting Date
Planning Commission	Comprehensive Plan Elements Discussion	May 6
Commission	Comprehensive Plan Elements Discussion (continued)	June 3
	Millennial Plan	TBD
Planning Committee	TBD	April 16

Charlotte-Mecklenburg Planning Commission

Work Session Summary Minutes March 4, 2019 CMGC – Conference Room 267

<u>Attendance</u>

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

Commissioner Sellers arrived at 12:30 pm.

Commissioner Nelson left at 1:57 pm.

Commissioner Sullivan left at 2:03 pm.

Commissioners Absent: John Ham

Planning Staff Present: Taiwo Jaiyeoba (*Planning Director*), Alyson Craig (*Deputy Planning Director*), Candice Rorie, Shavon Davis, Laura Harmon, Kathy Cornett, Garet Johnson, Melony McCullough, Rachel Stark, Monica Holmes, David Pettine, Kevin May, and Alberto Gonzales

Call to Order & Introductions

The Chairperson called the meeting to order at 12:10 pm, welcomed those present, and asked everyone to introduce themselves.

Minutes and Reports

Approval of February 4, 2019 Work Session Minutes

A motion was made by Commissioner Wiggins and seconded by Commissioner Gussman to approve the February 4, 2019 minutes. The vote was unanimous to approve the minutes.

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

New Business

TOD Update

Deputy Director Craig advised the Transit Oriented Development Ordinance draft was released and a public hearing was scheduled for March 18th. Monica Holmes is the project manager and provided an update on key portions related to the bonus structure as well as the economic analysis that was created by a third party. Ms. Holmes presented the information on the TOD Update. Ms. Holmes advised the presentation would be presented to City Council the same night of the Planning Commission meeting.

Commissioner Nelson asked for clarification on land donations regarding a half mile of "a" transit station versus a specific transit station. Mr. Miles Vaughn responded that within a half mile, preferably of that specific station but if not, the policy can be expanded to another transit corridor station.

Commissioner Sullivan asked if a project was granted extra height and were unable to provide the option in their project, how will this affect the investment in the property. Ms. Holmes replied that situation would not occur because it would be required at the time of permitting. She added that it would be during a by-right zoning process and not the conditional rezoning process. The back up to the option is the fee-in-lieu option.

Commissioner McClung asked could City Council deny the rights to use the bonus structure. Ms. Holmes replied that in the new ordinance, the optional process for height no longer exists so the only way to obtain additional height is through the bonus structure.

Commissioner Spencer asked when the consultant analyzed the policy in the current market, were there any analysis of the performance of the policy in a worse market. Ms. Holmes replied the ordinance was analyzed using the start as the financing of a project today and that some type of softening of the market has already occurred. Ms. Holmes went on to say, generally speaking zoning should not correlate with influxes in the market to a certain degree because zoning is meant to last the test of time and the market is going to change over time.

Commissioner Sullivan asked if what we are really looking at is how to get more push for the high cost of land so that we can get more affordability. Ms. Holmes answered, to a certain degree and the hypothesis is that certain station areas are underutilized right now.

Commissioner Nelson said to clarify the economic analysis portion, affordable housing was used as a test example so it means the bonus structure, just using affordable housing as the chosen structure, would work; sustainability might be chosen as an option and open space as an alternative but it is basically taking a pass and trying to say it will work.

Commissioner McClung commented that Ms. Holmes and Ms. Harmon gave the Planning Commission a schedule last year and he was impressed that the schedule and goals were met.

CATS / Multi-Corridor Plan Update

Mr. Jason Lawrence, Sr. Transportation Planner with the Charlotte Area Transit System (CATS) stated that for the one and a half years, they have been updating the long range plan and has since presented those recommendations to the Metropolitan Transit Commission. Click here to view the entire presentation.

Commissioner McClung asked how does this plan in the future address cross town bussing. Mr. Lawrence replied that each time a rail segment was added, the bus network was also revamped. Also, Vision My Ride was implemented which includes more cross-town services.

Commissioner Spencer commented that the plan seemed to be another example of stations that are not built for people. For example, there is an airport stop that does not go to the airport, and the silver line route that provides for dangerous pedestrian on/off ramp areas and seems very auto focused instead of following that same path instead of going to where people are. Mr. Lawrence replied as far as the airport is concerned, the light rail cannot directly enter the terminal for various

reasons. CATS will be working with the FAA for a seamless transfer to connect the terminal to the station. He went on to say that there is still much work to be done with the airport station. With the Blue Line and the Blue Line Extension there was lot of infrastructure that went into place to make the stations work; CATS will need to do the same with the Silver Line.

Commissioner Watkins asked how can the light rail be used without having to ride a bus. Mr. Lawrence replied, light rail is just one layer of a multi-layer network and there may be various transit segments to a trip. Think about light rail as more of an interstate, the high-speed version of a road network, then there will be connecting services like a streetcar or bus routes that help connect to the final destination.

Commissioner Wiggins commented that she has asked commuters what they like or dislike about the blue line and eighty percent say that they realize if they could get to the light rail, they can get to town, so the bus route is considered the weakest link. She stated anything that can be done to improve that connectivity will make this more of a liable system for everyone. Mr. Lawrence responded that buses carries the vast majority of their ridership every single day.

Commissioner Gussman said he is happy to see the progress on the silver line and the alignment move to Monroe Rd was very good. On the red line, he is excited to hear an option and thanked them for the continued work to serve that market and help establish bus rapid transit as an acceptable transit form.

Chairperson Fryday asked what is being done to reserve the land. Mr. Lawrence responded the fastest way is to start designing the project. CATS is working through funding to determine how much of the design can begin this summer. Mr. Lawrence added that money has been allocated in the budget for potential protective purchases. Also, as rezonings are done, right of way preservation may be obtained as well. Lastly, Mr. Lawrence said that there are many paths but ultimately, the project must be advanced.

Commissioner Spencer inquired about affordable housing along the transit lines and how this work may be tied to the work in the Housing and Neighborhood Development committee and the Transportation and Planning Committee. Mr. Lawrence advised that the project management team is working with multiple city departments and have also been meeting with the Charlotte Housing Authority and Charlotte Mecklenburg Housing Partnership, and ultimately the group must understand how to plan and collaborate with the various efforts underway.

Comprehensive Plan Status Update

Deputy Director Craig introduced the MIG consultants who were hired to help with the Comprehensive Plan/Charlotte 2040. She advised that the plan is a four-phase project and the first phase contained inventory work to research the different plans and policies and determine the common needs and gaps. She stated the plan is moving into the next phase of community engagement. Click here to view the entire presentation.

Commissioner Wiggins commented that the consultants are projecting less than 2 people per household and that number seems somewhat lean. The consultants replied that it does not reflect the overall population and are simply working numbers.

Commissioner McClung stated a problem with community engagement here in Charlotte is with the Hispanic community and asked the consultant's plan as that community may not feel motivated to engage with government activities. The consultant advised that there are a variety of different strategies and one is an ambassador approach where a trusted partner within a community based organization is sought. The consultant also stated materials are translated and interpreters are available at the community meetings.

Director Jaiyeoba advised that they have been invited to speak to other international cabinets as well.

Commissioner Spencer commented that he did not see mention of technology in the preliminary vision themes. The consultant replied that it is open to discussion.

Commissioner Nelson asked the source of data used for the maps showing the concentration of different items. The consultant replied that a variety of sources such as the City of Charlotte's data, Mecklenburg county and some international data. Commissioner Nelson stated one of her concerns is that multiple studies are being done and creating different maps with different outcomes. The Foundations for the Carolinas has hired the professors who published the study that ranked Charlotte 50th out of 50 in terms of upward mobility to do a deeper dive on Charlotte. One idea they are exploring is neighborhoods that have relatively low income might have higher economic opportunities. She wanted to suggest that somehow it be filtered into the plan. She would like to marry the two efforts and ensure a different set of takeaways are not being produced. The consultant agreed and said they will work with staff to make sure there are not two different stories and paths.

Commissioner Wiggins commented that there is a disparity with the location of gas stations and inconsistency of gas prices in certain areas, which will make it not affordable for lower income and people should take that into consideration when they move to certain locations. The consultant agreed that people end up driving until they can buy or rent and the true cost of living is really between housing and transportation.

Commissioner Welton said that one idea not mentioned was access to venture capital.

Vice Chairperson Nwasike said that she would like to see education listed on the slide. The consultant replied education does need to be a part of the plan so Director Jaiyeoba and others have started conversations with CMS and they do plan to adjust to include education.

Director Jaiyeoba asked Commissioner Welton to clarify the access to venture capital because the slide mentioned community capital.

Commissioner Welton said that venture capital means high risk people who are going to help build on innovation or a collection of innovative companies that will create jobs and profit falls under a thriving economy more so than community capital.

Commissioner Spencer asked who are the partners that may audit policy. He added it would be very important and said there is not an organization in Charlotte that reviews our policies and that the staff are typically the determiners of the policies. He suggested that in order to be able to get the best view of whether or not our policies are working, the City may need to turn to a group that can see things through a different lens and have the expertise to do so.

Chairperson Fryday directed his response to the consultant and commented that MIG's job is not to determine if the policies work, but to synthesize the policies into how they affect the Comprehensive Plan.

The consultant responded that it was a very interesting point. It is an audit but is really more of a self-audit. The different departments contributed the information and then their team lead and organized it.

Commissioner Wiggins mentioned that the Foundations of the Carolinas does audits and also the regional partnership is a good resource with that information.

Other Business

Chairperson Fryday suggested that the Planning Commission may want to look at the 5 key elements of vision and value as future Planning Commission workshops.

<u>Adjournment</u>

The meeting adjourned at 2:06 pm.

Charlotte-Mecklenburg Planning Commission

Executive Committee Minutes February 18, 2019 CMGC - Room 274

Attendance

Commissioners Present: John Fryday (Chairperson), Victoria Nwasike (Vice Chairperson), and

Elizabeth McMillan

Commissioners Absent: Sam Spencer

Commissioner McMillan arrived at 4:13 pm.

Other Commissioners Present: Douglas Welton

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

Call to Order

With the arrival of Commission McMillan, it made a quorum so Chairperson Fryday called the meeting to order at 4:15 pm and welcomed those present.

Approval of Minutes

A motion was made by Commissioner McMillan and seconded by Vice Chairperson Nwasike to approve the January 22, 2019 minutes. The vote was unanimous to approve the minutes.

March 4, 2019 Work Session Agenda Approval

Chairperson Fryday reviewed the work session agenda topics. He advised that he and Vice Chairperson Nwasike spoke with Director Jaiyeoba about the presentations for the Comprehensive Plan update and the CATS Multi-Corridor Plan update at the March Planning Commission work session. The Chairperson verified that the Comprehensive Plan community engagement strategy would be covered. The CATS Multi-Corridor Plan presentation will be an update on the Silver and Blue Line. In April, the sign and tree ordinance will be discussed as well as the TOD Recommendation from the Planning Committee.

Vice Chairperson Nwasike confirmed the Planning Committee will review the TOD update on February 19th and again on March 19th. Deputy Director Craig confirmed the TOD update public hearing is on March 18th and the decision is scheduled for April. Vice Chairperson Nwasike requested a brief TOD update at the Planning Commission work session since there have been changes. Deputy Director Craig agreed.

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

Meeting Schedules

A motion was made by Commissioner McMillan and seconded by Vice Chairperson Nwasike to approve the March calendar. The vote was unanimous to approve the calendar.

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Other Business

Chairperson Fryday mentioned the suggestion by Commissioner Welton of potentially using technology for Commission interactions but acknowledged some restrictions may disallow certain discussions being conducted outside of public meetings. Commissioner Welton will research the topic and the Chair encouraged he speak with Director Jaiyeoba about it.

The Chairperson asked the committee if there were any future agenda topics that may need to be considered.

Vice Chairperson Nwasike stated it would be helpful to have an update on the progress that Housing and Neighborhood Services has made regarding land use and affordable housing options.

Deputy Director Craig responded that the topic is under review by the City Manager's office and suggested a presentation would definitely be warranted when more information becomes available.

Chairperson Fryday suggested studying the various aspects of residential property, with regards to the key points important to citizen groups. Is it buffers, height, setbacks, design standards, etc.?

Deputy Director Craig mentioned it would be a good conversation to start during the Comprehensive Plan, and would ultimately weave into the contents of the Unified Development Ordinance (UDO). The Chairperson asked who would initiate the discussion and Deputy Director advised she would speak with Ms. Garet Johnson about the best way to include the conversation.

Ms. Rorie stated that the department budget had been previously mentioned and asked whether the topic would be of interest to the Commission. The Chair and Vice Chair agreed that current staffing, future staffing and a department budget overview would be helpful.

Deputy Director Craig advised the budget has been submitted and the scheduling of the presentation would be based on the approval timeline, which is scheduled for June.

Commissioner Welton mentioned opportunity zones as a potential future agenda topic. He also offered Innovation Districts to gain a better understanding of where they have and have not been successful.

Chairperson Fryday asked Deputy Director Craig about potential speakers for the suggested topics. Deputy Director Craig responded Todd Delong from Economic Development could speak about opportunity zones but will think about a speaker for innovation districts.

Chairperson Fryday commented to Deputy Director Craig that the best manner to structure an agenda topic around the suggested subjects would need to be determined. Deputy Director Craig agreed and stated the topics would fall under the broader umbrella of Economic Development, which is one of the Council's priorities for this year.

Chairperson Fryday mentioned the need for affordable housing and recognized the significant changes taking place in the Camp Green area. He asked if there were any topics that could be discussed to address the issue such as a land bank.

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Deputy Director Craig stated that the Comprehensive Plan presentation will describe initiatives for displacement and how they will be included in the plan.

Chairperson Fryday remarked how the Camp Green area could become an apartment jungle and that the City needs more diverse housing options. Deputy Director Craig replied it will be a focus of the affordable housing presentation, with an emphasis on reducing barriers and protecting existing NOAH units. The latter is where the Planning Department has limited ability but will continue to partner with Housing and Neighborhood Services on the effort.

Commissioner McMillan stated it may be more difficult with regards to zoning because land owners have already decided on the use of their land by the time it comes to the Commission. If the plan involves removing existing NOAH units, a note may be placed on the rezoning documents but then it must be determined how to define that. Secondly, she commented that most of them occur on a normal permitting track.

Vice Chairperson Nwasike asked about a potential test study or test case to develop an actual example establishing what could be done. By looking at the options like removing barriers and providing incentives, what can realistically be done, particularly in present circumstances.

Chairperson Fryday responded that as a public body, the Commission could generate ideas to propose and be examined in order to obtain responses. This will allow for all issues or comments to be considered and addressed.

Deputy Director Craig stated she will speak with Director Jaiyeoba about it but recognized the most impactful incentive that has been communicated to her is tax abatement of some kind, which people declare they can use the most.

Vice Chairperson Nwasike stated another topic could be the intersection of Planning and Parks and Recreation. She said Parks and Recreation would like to be consulted or to know how they can to be more integrated in Commission decisions.

Deputy Director Craig responded there have been interesting conversations about public spaces such as the small public spaces that are created as part of a particular urban development. The questions are how are they managed, planned for or who takes care of them.

Adjournment

The meeting adjourned at 4:46 pm.

City of Charlotte

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



Zoning Agenda RESULTS

Tuesday, March 5, 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

<u>Call to Order</u>: 5:32pm <u>Adjourned:</u> 7:00pm

Zoning Committee Members

John Fryday ✓	Elizabeth McMillan 🗸	John Ham ✓	Bolyn McClung ✓
Keba Samuel ✓	Cozzie Watkins 🗸	Phillip Gussman ✓	

Zoning Items

1. Rezoning Petition: 2017-186 by Drakeford Co.

Recommended for Approval

Location: Approximately 0.87 acres located on the north side of West Kingston Avenue, west of South Tryon Street. (Council District 3 - Mayfield)

Current Zoning: R-22MF, HD (multi-family residential, historic district overlay)

Proposed Zoning: UR-2(CD), HD (urban residential, conditional, historic district overlay), with five-year

vested rights

Motion: Samuel 2nd: Gussman Vote: 7:0

2. Rezoning Petition: 2018-097 by Stamatis Tsilimos

Recommended for Approval

Location: Approximately 1.04 acres located on the north side of Central Avenue between Tippah Park Court and Landis Avenue. (Council District 1 - Egleston)

Current Zoning: O-2 (office) and B-1 (neighborhood business)

Proposed Zoning: NS (neighborhood services)

Motion: McClung 2nd: Samuel Vote: 6:1

3. Rezoning Petition: 2018-123 by Topgolf International, Inc.

Recommended for Approval

Location: Approximately 14.20 acres located along McFarlane Boulevard, and south of University City Boulevard. (Council District 4 - Phipps)

Current Zoning: MUDD-O (mixed use development, optional)

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

Motion: Ham 2nd: Gussman Vote: 7:0

4. Rezoning Petition: 2018-133 by City of Charlotte

Recommended for Approval

Location: Approximately 4.28 acres located at the intersection of Providence Road West and Ballancroft Parkway, west of Johnston Road. (Council District 7 - Driggs)

Current Zoning: R-3 (single family residential) **Proposed Zoning:** NS (neighborhood services)

Motion: Gussman 2nd: Ham Vote: 7:0

5. Rezoning Petition: 2018-134 by HHHunt

Recommended for Approval

Location: Approximately 20.03 acres located at the intersection of Old Statesville Road and Independence Road, south of I-485. (Outside City Limits)

Current Zoning: R-4 (single family residential)

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

Motion: Watkins 2nd: Samuel Vote: 7:0

6. Rezoning Petition: 2018-135 by Woodlawn Station Holdings, LLC Recommended for Approval

Location: Approximately 1.49 acres located on the west side of Old Pineville Road, north of Springbrook Road and south of Woodlawn Road. (Council District 3 - Mayfield)

Current Zoning: I-2 (general industrial)

Proposed Zoning: TOD-R(O) (transit oriented development - residential, optional)

Motion: Gussman 2nd: Watkins Vote: 6:1

7. Rezoning Petition: 2018-139 by DavidLand, LLC

Recommended for Approval

Location: Approximately 2.44 acres located on the west side of Statesville Road, south of I-485 and east of I-77 (Outside City Limits)

Current Zoning: B-D(CD) (distributive business, conditional)

Proposed Zoning: I-1 (light industrial)

Motion: McClung 2nd: Ham Vote: 7:0

8. Rezoning Petition: 2018-140 by Profile Management, LLC

Recommended for Approval

Location: Approximately 11.87 acres located on the north side of Ridge Road, west of I-85. (Outside City Limits)

Current Zoning: R-3 (single family residential)

Proposed Zoning: R-8MF(CD) (multi-family residential, conditional)

Motion: McClung 2nd: Watkins Vote: 7:0

9. Rezoning Petition: 2018-141 by Broadstreet Homes, Inc.

Recommended for Approval

Location: Approximately 17.90 acres located on the west side of Harrisburg Road, north of Camp Stewart Road west of Mecklenburg Shrine Club Road. (Council District 5 - Newton)

Current Zoning: R-3 (single family residential) **Proposed Zoning:** R-4 (single family residential)

Motion: Watkins 2nd: Gussman Vote: 7:0

10. Rezoning Petition: 2018-144 by Portman Holdings

Zoning Committee Deferred Recommendation to their April 2, 2019 meeting

Location: Approximately 2.21 acres located on the east side of Hawkins Street, south of West Tremont Avenue. (Council District 3 - Mayfield)

Current Zoning: MUDD-O (mixed use development, optional)

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

Motion: McClung 2nd: Samuel Vote: 6:1

March 19, 2019

Charlotte-Mecklenburg Planning Commission Planning Committee Meeting Minutes

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

Attendance

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

Planning Committee Members Absent: Michael Sullivan

Other Planning Commissioners Present: Commissioner Bolyn McClung

Planning Staff Present: Kathy Cornett, Scott Correll, Zenia Duhaney, Laura Harmon, Monica Holmes, Garet Johnson, Melony McCullough, Candice Rorie, and Mandy Rosen

Other Staff Present: Denise Rorie, CMS Executive Director of Facility Planning & Management; Jason Hughes, Mecklenburg County ABC Board Chief Executive Officer; and Michael Tully, Mecklenburg County ABC Board Chief Financial Officer

Welcome and Introductions

Chairperson Nwasike called the meeting to order at 5:13 p.m., welcomed those present and asked everyone to introduce themselves.

Approval of Minutes

A motion was made by Vice-chairperson Spencer and seconded by Commissioner Sellers to approve the January 8, 2019 and January 15, 2019 minutes. The January 15 minutes were amended to add Vice-chairperson Spencer's concern about removing sustainability bonuses from TOD. He would prefer a sustainability bonus menu option in the final draft. The Committee unanimously approved both sets of minutes.

Mandatory Referrals

Chairperson Nwasike pulled M.R. #19-01 and M.R. #19-02 for discussion. Vice-chairperson Spencer pulled M.R. #19-03 for discussion.

M.R. #19-01 | Proposal by Charlotte-Mecklenburg Schools (CMS) to Acquire Land Located in Southeast Charlotte for a New School Site

CMS proposes to acquire seven parcels totaling approximately 37 acres located at the intersection of Ardrey Kell and Wade Ardrey roads; directly across from Ardrey Kell High School (Tax Parcels 229-021-03, 05, 13, 14, 19, 22, & 87) for a future school campus.

M.R. #19-02 | Proposal by CMS to Acquire Land Located in North Mecklenburg For Future School Planning CMS proposes to acquire approximately 0.60 acres of land located on the northwest corner of the Old Statesville Road and Alexandriana Road intersection (Tax Parcel 017-051-09). This acquisition will protect long-term facility planning interest if the opportunity arises to replace North Mecklenburg High School on the existing campus.

Scott Correll gave an overview of M.R. #19-01 and M.R. #19-02. He explained that M.R. #19-01 is for a new elementary school across from Ardrey Kell High School site. M.R. #19-02 is for North Mecklenburg High School future school planning.

Chairperson Nwasike asked about traffic impacts and if the plan is consistent with the approved rezoning for the area. Dennis Rorie (CMS) explained the demand a school would place on the site as opposed to what the approved rezoning allows. He stated that CMS will work with Charlotte Department of Transportation and North Carolina Department of Transportation on traffic management.

Chairperson Nwasike mentioned her familiarity with the rezoning for property included in M.R. #19-01. She inquired about the construction timeline and the type of school to be built. Mr. Rorie answered an elementary school scheduled for completion in August 2023. The Chair also asked if any residual land would be considered for affordable housing. Mr. Rorie said that CMS does not anticipate any residual land remaining.

Mr. Rorie gave an overview of M.R.#19-02 and responded to questions. Candice Rorie (Planning) stated that the Town of Huntersville staff has indicated that the proposal is consistent with their Public Facilities Plan.

Vice-chairperson Spencer inquired about the purchase price and commented that the intersection is very busy. Mr. Rorie stated that CMS is currently in negotiations to acquire the property and that the Board of Education has approved the price.

M.R. #19-03 | Proposal by Mecklenburg County ABC Board to Acquire Land Located in East Charlotte for an ABC Store

Mecklenburg County ABC Board proposes to acquire approximately 0.84 acres of vacant land bounded by East Independence Blvd, Zeus Street, and Connection Point Boulevard (Tax Parcel 163-032-49) to operate an ABC Store.

Mandy Rosen (Planning) provided an overview of M.R. #19-03. She explained that the site is located along the future Silver Line (adopted by the Metropolitan Planning Organization in 2016). However, it is not funded.

Vice-chairperson Spencer asked if the ABC Board practices long range planning and if they know where future businesses will be located. Jason Hughes (Mecklenburg County ABC Board) replied yes. He stated that this proposed location is to replace the Village Lake Drive location. Vice-chairperson Spencer pointed out that the proposed location is not transit accessible or walkable. It is located on Independence Boulevard and will primarily be accessed by automobile. He asked what kind of concerns does the ABC Board give to locations that are primarily auto-driven versus stores that are pedestrian-friendly. Mr. Hughes clarified that there are apartments within walking distance of the proposed ABC store.

A motion was made by Vice-chairperson Spencer and seconded by Commissioner Wiggins to state that the Planning Committee reviewed M.R. #19-01, M.R. #19-02, and M.R. #19-03 on February 19, 2019 and has no additional comments for the submitting agencies. The motion was unanimously approved.

Transit Oriented Development Ordinance (TOD) Update

Monica Holmes (Planning) reviewed major changes to the hearing draft of the TOD and other information in preparation for the public hearing on March 18th. She informed the Committee that this is the same presentation that will be given to City Council on Monday, February 25 and to the Transportation and Planning Committee at their next meeting. Camiros, the consulting firm, will also assist in providing the update to Council. Ms. Holmes also stated that staff will continue to meet with groups while working through the ordinance details.

Ms. Holmes noted that they are at the finish line of an Economic Analysis report. Staff has reviewed key items in the draft and tested a couple of models. The Chairperson asked how will the Committee receive the analysis. Ms. Holmes responded that it will be sent via email and a hardcopy will be provided. The full draft will be distributed with the economic report at the public hearing.

The Chairperson asked what is the attendance requirement for the public hearing. Ms. Holmes explained that because the Planning Committee will make a recommendation on the text amendment, Committee members are required to attend the Council meeting. The Planning Committee will be asked to make a recommendation at their March 19, 2019 meeting. Chairperson Nwasike also asked if a quorum is needed. Laura Harmon (Planning) said that a quorum from the Planning Committee is not required at the public hearing. Melony McCullough (Planning) pointed out that it is a required meeting for Planning Committee members and will count towards their attendance.

Commissioner Nelson asked if the meeting will be conducted in a similar manner to rezoning meetings. Ms. Harmon stated that proponents will have a total of ten minutes to speak. City Council and the Planning Committee can ask questions afterwards. The Chairperson asked if the rules will be suspended if the opposition goes beyond their ten-minute limit. Ms. Harmon answered that these are Council's rules and that she will ask the City Attorney to verify the rules. Vice-chairperson Spencer said that he would like for staff to check with the City Attorney to see if there is a threshold for a motion to suspend the rules. He said that typically it's a two-thirds vote and not a majority vote. Commissioner Nelson said that her expectation is that the questions and answers period will be open-ended. Ms. Harmon noted that they have had hearings last over an hour and a half.

Vice-chairperson Spencer asked about the Zoning Committee's method of asking questions during a public hearing. He stated that typically commissioners give the questions to the Chair and the Chairperson determines if the question is relevant.

Ms. Holmes summarized the process and stated that the goal is to have the text amendment adopted this spring.

Garet Johnson (Planning) shared information about the upcoming Charlotte Future 2040 Comprehensive Plan meetings and asked the Committee to help get the word out.

Adjournment

The meeting adjourned at 6:26 pm.



CHARLOTTE HISTORIC DISTRICT COMMISSION AGENDA **MARCH 13, 2019 ROOM 267, 2ND FLOOR**

HDC WORKSHOP 12:00 PM

- STAFF UPDATES
- POTENTIAL NEW DISTRICTS
- PRE-APPLICATION REVIEW, 1101 MYRTLE AVENUE

HDC MEETING: 1:00 - 7:00

- CALL TO ORDER
- APPROVAL DECEMBER + FEBRUARY MINUTES
- Applications for Certificates of Appropriateness

NOT HEARD (NEW CONSTRUCTION)

1. 224-236 W. KINGSTON AVENUE HDC 2019-048 WILMORE BOBBY DRAKEFORD, APPLICANT **DENIED**

NEW CASES

TREE REMOVAL

2. 1700 HEATHCLIFF AV HDC 2019-113 WESLEY HEIGHTS DAIMEAN FLUDD, APPLICANT **APPROVED WITH STAFF TO REVIEW A TREE** PROTECTION PLAN AND A NEW CALIPER TREE **REPLANTED**

ADDITIONS

1716 MERRIMAN AV HDC 2019-045

WILMORE

MARK PATTERSON, APPLICANT

NOT ENOUGH INFORMATION TO BE HEARD

4. 1408 THE PLAZA HDC 2019-081

PLAZA MIDWOOD

FRED MATRULLI, APPLICANT

APPROVED WITH, STAFF TO REVIEW REVISED PLANS

5. 404 W PARK AV

HDC 2019-102

WILMORE

PAUL POETZSCH, APPLICANT

DENIED

FRONT/REAR PORCH ADDITIONS

6. 612 E. TREMONT AV HDC 2019-095 DILWORTH GRAY STOUT, APPLICANT **DENIED**

7. 1827 WILMORE DRIVE

HDC 2018-436

WILMORE

ANDREW HURD, APPLICANT

PORCH COLUMNS APPROVED PARKING PAD AND FRONT WALK DENIED **REAR PORCH AND REAR PARKING CONTINUED**

WINDOW CHANGES

8. 1508 THE PLAZA HDC 2018-577 PLAZA MIDWOOD RAYMOND PLEIL, APPLICANT **DENIED**

9. 2115 WILMORE DRIVE

HDC 2019-114

APPROVED

WILMORE

JASON MURPHY, APPLICANT

APPROVED WINDOW REPLACEMENT WITH THE WINDOW ON THE FRONT NEXT TO THE **DOOR RESTORED**

TREE REMOVAL

10. 719 ROMANY ROAD HDC 2019-123 DILWORTH PETER AND PHYLLIS FULTON, APPLICANTS

APPROVED WITH CANOPY TREE TO BE PLACED ON THE PROPERTY THAT WILL BE APPROVED **BY STAFF**

CONTINUED

ADDITIONS

11. 508 EAST BOULEVARD

HDC 2019-041

DILWORTH

JESSICA HINDMAN, APPLICANT

FEBRUARY PLANS 2019-041 feb

APPROVED HARDIE ARTISAN/WOOD TO MATCH THE EXISTING HISTORIC STRUCTURE



Charlotte Regional Transportation Planning Organization

Meeting Agenda Packet

March 20, 2019 6 p.m.

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

Education Session:

State of Aviation in North Carolina 5 p.m., CMGC Room 280

March 20, 2019 Agenda Items

- Consent Agenda
- Draft FY 2020 Unified Planning Work Program (UPWP)
- CRTPO Self-certification
- Connected & Autonomous Vehicle Task Force

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: March 13, 2019

SUBJECT: March 2019 Meeting

Charlotte Regional Transportation Planning Organization

Wednesday, March 20, 6 p.m.

The March 2019 meeting of the Charlotte Regional Transportation Planning Organization (CRTPO) is scheduled for Wednesday, March 20, 2019.

The meeting will begin at 6 p.m. and will be held in Room 267 of the Charlotte-Mecklenburg Government Center, 600 E. Fourth St., Charlotte.

Education Session: State of Aviation in North Carolina

An education session will be held at 5 p.m. in Room 280. The session will feature Jon Arnold, NCDOT-Division of Aviation Deputy Director, who will provide an update on current and future aviation initiatives at airports throughout North Carolina.

Accessing the Charlotte-Mecklenburg Government Center

The Charlotte-Mecklenburg Government Center is located at 600 E. Fourth St. (corner of Fourth and Davidson streets) in uptown Charlotte. Parking is available in the Government Center parking deck located on Davidson St. 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 St. 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.

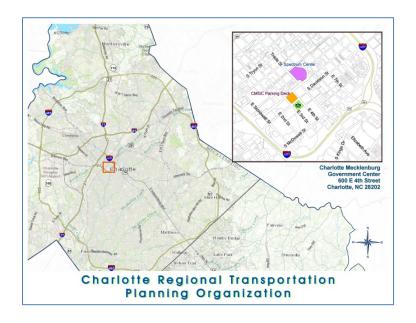
Non-Discrimination Policy

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
CMCC Charlotte Mocklophurg Covernment Cont

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

March 20, 2019

Room 267, Charlotte-Mecklenburg Government Center

5:00 PM Education Session

Room 280

State of Aviation in North Carolina

NCDOT-Division of Aviation Deputy Director Jon Arnold will provide an update on current and future aviation initiatives at airports throughout North Carolina.

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. February 2019 minutes

ATTACHMENT: Draft February 2019 minutes

6. Draft 2020 Unified Planning Work Program

Robert Cook

ACTION REQUESTED: Approve the FY 2020 Unified Planning Work Program.

BACKGROUND:

- The UPWP is an annual listing of projects, priorities and work tasks and is essentially the CRTPO's annual budget.
- It reflects short-range planning needs and describes what is planned for the fiscal year.
- Information provided in the UPWP includes the agencies responsible for specific tasks, project costs and funding sources.

ATTACHMENTS: Memorandum, Resolution

7. CRTPO Self-Certification

Robert Cook

ACTION REQUESTED: Adopt a resolution certifying the CRTPO's compliance with all federal transportation planning statutes and regulations during FY 2019.

BACKGROUND: See the attached memorandum for details.

ATTACHMENTS: Memorandum, Resolution

8. Connected & Autonomous Vehicle Task Force

Jason Wager, Centralina COG Robert Cook

ACTION REQUESTED: FYI

BACKGROUND:

- The purpose of this presentation is to update the Board on the status of planning for connected and autonomous vehicles in the Charlotte region.
- The presentation's content will focus on the work of the Connected & Autonomous Vehicles Task Force that is convened by the Centralina COG.
- The 2045 MTP identifies connected and autonomous vehicles as an Emerging Strategy (chapter 5) that commits the CRTPO to "collaborate with its various stakeholders to understand how this will affect transportation policies and practices."

ATTACHMENT: Flier

9. Upcoming Agenda Items

Neil Burke

ACTION REQUESTED: FYI

BACKGROUND:

• A schedule of upcoming action items will be provided.

10. Adjourn

Charlotte Regional Transportation Planning Organization

Consent Items Summary

Agenda Item 5

Subjects: February 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.
- February 2019 Minutes
 - Attachment: Draft February 2019 Minutes

CHARLOTTE REGIONAL TRANSPORTATION PLANNING ORGANIZATION

Charlotte-Mecklenburg Government Center, Room 280 February 13, 2019 Meeting Summary Minutes

Members Attending:

Greg Phipps (Charlotte), Michael Miltich (Cornelius), Jane Campbell (Davidson), Jerry Morse (Indian Trail), Jeff McNeely (Iredell County), Norma Carpenter (Marshville), Paul Bailey (Matthews), George Dunlap (Mecklenburg County), Frederick Becker (Mineral Springs), Lynda Paxton (Stallings), Michael Johnson (Statesville), Steve Maher (Waxhaw), Scott Buzzard (Weddington), Brad Horvath (Wesley Chapel), Sam Bowles (NCBOT-Division 10)

Non-Voting Members Attending:

Victoria Nwasike (Charlotte-Mecklenburg Planning Commission), Jim Walker (NC Turnpike Authority)

1. Call to Order

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

2. Adoption of the Agenda

Summary:

Chairman Johnson requested to move the Draft 2020-2029 STIP information report to agenda item 6. No objections were made.

Motion:

Michael Miltich made a motion to adopt the revised agenda. Mayor Becker seconded the motion. Upon being put to a vote, the motion to adopt the revised agenda was approved unanimously.

3. Public Comment Period

There were no public comments.

4. Ethics Awareness & Conflict of Interest Reminder

Mr. Burke read the ethics awareness and conflict of interest reminder. No conflicts were identified.

5. Consent Agenda

Summary:

Chairman Johnson requested action on the following three consent agenda items:

- a. January 2019 minutes
- b. 2019 performance-based safety targets
- c. Four amendments to the 2018-2027 TIP:
 - 1. Approve amendment to remove the interim station phase (BC) from the Charlotte Gateway Station project (P-5705) within the TIP. An interim station is no longer being pursued for the project, as CATS is pursuing construction of a permanent station as part of the ultimate project.
 - 2. Approve TIP amendment to account for Federal Transit Administration (FTA) Transit Oriented Development planning grant along the proposed Lynx Silver Line light rail.
 - 3. Approve TIP amendment to purchase 12 replacement buses for CATS with FTA section 5339 funds CATS received through a competitive grant award and matched with local capital funds.
 - 4. Approve TIP amendment to de-obligate \$246,000 in STBG-DA funds programmed to the NC 115 sidewalk and bicycle lane modernization project in Cornelius (EB-5776).

Motion:

Dr. Miltich made a motion to approve the consent agenda items. Jane Campbell seconded the motion. Upon being put to a vote, the consent agenda item was unanimously approved.

6. Draft 2020-2029 STIP

Presenter:

David Wasserman, NCDOT

Summary:

Mr. Wasserman 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 provide an update to the Board regarding the release of the 2020-2029 STIP and the implications for the CRTPO. He provided background information regarding the source of state and federal funds to develop the STIP as prescribed by the STI legislation. Mr. Wasserman then provided an overview of the process that NCDOT utilizes to determine its expenditures and revenues. He provided an overview of the number of projects funded in the draft STIP and the total estimated cost. Mr. Wasserman addressed the issue of schedule adjustments to legacy projects that were funded in previous TIP development rounds. The main reason for the schedule adjustments for these projects throughout the state can be attributed to project cost increases and scope changes. NCDOT is improving the accuracy of its cost estimates within the STIP development process by conducting express designs, hiring additional staff to develop the estimates, and requiring addition information from MPOs and Divisions regarding scopes when projects are submitted in NCDOT Prioritization. Mr. Wasserman concluded his presentation by stating that the Board of Transportation will adopt the 2020-2029 STIP in June of 2019.

7. CRTPO Draft Discretionary Policy

Presenter:

Erin Kinne

Summary:

Ms. Kinne stated that the action before Board was to adopt the discretionary policy and annual discretionary program schedule. She explained that staff has worked throughout the past year to develop the draft policy and the document was well-received during a joint Board and TCC workshop held on December 18. Ms. Kinne reviewed the revisions to the policy that were recommended by the Project Oversight Committee following the workshop in December. Ms. Kinne concluded her presentation by stating that the TCC unanimously recommended to the CRTPO board that it adopt the discretionary policy and annual program schedule.

Motion:

Dr. Miltich made a motion to adopt the discretionary policy and annual discretionary program schedule. Ms. Campbell seconded the motion. Upon being put to a vote, the consent agenda item was unanimously approved.

8. Draft 2020 Unified Planning Work Program

Presenter:

Robert Cook

Summary:

Mr. Cook provided information to the Board via a memorandum, the contents of which are incorporated into the minutes. The presentation's purpose was to update the Board on the preparation of the FY 2020 UPWP. Mr. Cook stated that he had received a letter from NCDOT in January stating that, MPOs are no longer permitted to maintain unobligated balances, and any unused funding will be returned to NCDOT. The result is a substantial increase in funding from \$1,687,588 in FY 2019 to \$2,244,661 in FY 2020. The UPWP Review Subcommittee

met on January 25, 2019 to prepare a recommendation on how to allocate FY 20 funding. The Subcommittee determined that it would recommend the following:

- 1. Do not substantially increase the cost share for member jurisdictions.
- 2. Program all available PL funds in FY 20.
- 3. Use past years' STBG-DA funds before programming FY 20 DA funds.
- 4. Program past years' STBG-DA funds in an amount equal to what is necessary to fund the FY 20 UPWP at a level equal to FY 19 amounts. (The programming of all available PL funds as stated in #2 will result in a slight (\$15K) increase from FY 19.)
- 5. The remainder of past years STBG-DA funds will be used to support local transportation planning projects that will be selected through the discretionary projects process.

The final UPWP will be presented for adoption in March.

9. CATS Rapid Transit System Updates

Presenter:

Jason Lawrence, CATS

Summary:

Mr. Lawrence 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 review an update to the LYNX system plan which includes detailed planning for modes and alignments for the north and west transit corridors. The outreach for the system plan update included 19 public workshops that were attended by over 600 residents. In addition, there were 3,200 survey participants, 2,800 facebook video views, and 70 stakeholder, civic, and neighborhood meetings. Mr. Lawrence stated that the recommended short-term strategy for the north corridor was to enhance the I-77 managed lanes corridor to allow for bus rapid transit within the next 5-10 years. A longer-term strategy would be to continue to engage Norfolk Southern to allow for commuter rail along the O line between Mooresville and Charlotte.

Mr. Lawrence provided an overview of the planning for the west corridor, which has been recommended as an extension of the silver line beginning in Uptown and ending in Belmont, Gaston County. The recommended alignment will utilize the Wilkinson Boulevard corridor and cross the Catawba River adjacent to the Wilkinson Boulevard bridge. Light rail is the recommended transit mode and there are 13 stations proposed between Uptown and Belmont.

Mr. Lawrence concluded his presentation by stating that the next steps were to present the LYNX System Update Staff Recommendations as an action item at the February 27, 2019 MTC Meeting. Action will be requested by the CRTPO to amend its Comprehensive Transportation Plan to add the silver line extension along Wilkinson Boulevard and to account for enhancements to the transportation network along the I-77 corridor to allow for bus rapid transit.

10. Upcoming Agenda Items

Presenter:

Neil Burke

Summary:

An overview of the March agenda was provided. Action will be requested for the Board to adopt the FY 20 UPWP.

A joint meeting between the Gaston-Cleveland-Lincoln MPO and CRTPO Boards will be held on March 13. The location of the meeting will be at the Gastonia Conference Center.

Planning is progressing on a retreat for CRTPO delegates and alternates to be held on either March 28-29 or April 4-5. The purpose would be to help set a strategic direction for the organization. The reasons for making the recommendation included following up on the staffing assessment (which included a recommendation that the

CRTPO prepare a strategic plan), the need to soon begin work in the 2050 MTP, and the lead planning agency organizational changes that resulted in the CRTPO being established as a division within the Planning Dept.

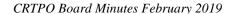
Registration for the 2019 NC Association of MPO's annual conference in Charlotte has opened. The date of the conference is April 24-26 at the Charlotte Convention Center. To date, over 180 staff and elected officials have registered throughout the state.

Beau Memory has left the North Carolina Turnpike Authority. Chris Werner has assumed the role as interim executive director.

The Board viewed a video that summarized the outcomes of the North Carolina Transportation Summit, which was held January 9-10 in Raleigh.

16. Adjourn

The meeting adjourned at 7:30 p.m.



Charlotte Regional Transportation Planning Organization

Agenda Item Summary

Agenda Item 6

Subject: Draft 2020 Unified Planning Work Program

- **Purpose / Scope:** Approve the FY 2020 Unified Planning Work Program.
- **TCC Review:** This item was presented to the TCC at its March meeting. The TCC unanimously recommended that the CRTPO Board approve the requested action. This item was presented to the TCC and Board for information at their December 2018, January 2019 and February 2019 meetings.

• Background:

- The UPWP is an annual listing of projects, priorities and work tasks and is essentially the CRTPO's annual budget.
- It reflects short-range planning needs and describes what is planned for the fiscal year.
- Information provided in the UPWP includes the agencies responsible for specific tasks, project costs and funding sources.
- **Attachments**: *Memorandum*, *Resolution*



TO: CRTPO Delegates & Alternates

FROM: Robert W. Cook, AICP DATE: March 12, 2019

SUBJECT: FY 2020 Unified Planning Work Program (UPWP) Adoption

REQUEST

Adopt the FY 2020 Unified Planning Work Program (UPWP).

TCC RECOMMENDATION

At its March 6, 2019 meeting, the TCC unanimously recommended that the Board adopt the FY 2020 UPWP.

BACKGROUND

- The UPWP is adopted annually in accordance with joint Federal Highway Administration (FHWA) and Federal Transit Administration (FTA) guidelines.
- It describes the planning activities that are anticipated for the coming fiscal year and documents the allocation of state and federal funds associated with each planning activity.
- The FY 2020 UPWP was prepared in cooperation with a staff work team and the UPWP Review Subcommittee.

FUNDING

The table below lists FY 2020 funding allocation recommendations. The allocations reflect UPWP Review Subcommittee recommendations presented at February's TCC and Board meetings.

- The FTA Transit Oriented Development grant funds are included in the allocations. This project was added to the TIP in February as project TP-5159. The project is being administered by the Charlotte Area Transit System. No CRTPO funds are allocated to this project.
- State Planning & Research (SPR) funds are allocated for the I-77 corridor study. NCDOT is providing the matching funds.

Funding Source	Federal Funding	Local Match*	Total	
Planning (PL)	1,444,661	361,165	1,805,826	
STBG-DA	277,995	69,499	347,494	
Section 5303	444,800	111,200**	556,000	
State Planning & Research	2,000,000		2,000,000	
FTA Transit Oriented	690,000	172 500	862,500	
Development Grant	090,000	172,500		
Total	4,857,456	714,364	5,571,820	

^{*}Local match is 20%; **Match is 20%; however it is divided between the City of Charlotte (\$55,600) and NCDOT (\$55,600) for a total match of \$111,200.

TASK CODE ALLOCATIONS

- The table below lists the tasks and projects staff believes are essential for the successful implementation of the metropolitan planning process.
- Proposed funding levels are also included.
- The amounts listed are the 100% funding amounts. (80% federal + 20% local match).



• The table lists projects and tasks associated with Planning, Section 5303, and STBG-DA funds.

Task Code	Task Code Description	Projects/Tasks	PL Funds	Section 5303	STBG- DA	Total
II-A	Data & Planning Support	Travel demand modeling; land use modeling; traffic counts	395,000	215,000		610,000
II-B	Planning Process	Long-range planning (CTP & MTP); air quality; alternative vehicles; congestion management process; performance-based planning	554,725	198,588		753,313
II-B-3	Special Studies*	CRTPO participation in regional ITS/TSMO plan update (63,180) and regional transit study (135,212)	63,180	135,213		198,393
III-A	Unified Planning Work Program	UPWP development	27,500			27,500
III-B	Transportation Improvement Program	TIP development (including Prioritization); Merger process & project development	436,338	7,200		443,538
III-C-1	Title VI	Compliance with Title VI of the Civil Rights Act of 1964	6,250			6,250
III-C-2	Environmental Justice	Compliance with executive order 12898 requiring MPOs to identify and address Title VI and environmental justice requirements	6,250			6,250
III-C-6	Public Participation	Implementation of public involvement process	87,500			87,500
III-D	Statewide & Extra Regional Planning	Participation in CRAFT and NC Association of MPOs	31,250			31,250
III-E	Management, Operations & Program Support Administration	Policy board & TCC support; support for subcommittees; overall administration	197,834		347,494	545,328
		Total	1,805,826	556,000	347,494	2,709,322



*The I-77 Corridor Study is funded by SPR funds in the amount of \$2,000,000.

Page 2 of 2

RESOLUTION

APPROVING THE FY 2020 UNIFIED PLANNING WORK PROGRAM OF THE CHARLOTTE REGIONAL TRANSPORTATION PLANNING ORGANIZATION

A motion was made by Board Member	•
for the adoption of the following resolution duly adopted.	, and upon being put to a vote was
WHEREAS, a comprehensive and continuing transportation out cooperatively in order to ensure that funds for transportation to the Charlotte Regional Transportation Planning Organization	on projects are effectively allocated
WHEREAS, the City of Charlotte has been designated as Administration Metropolitan Planning Program funds; and	s the recipient of Federal Transit
WHEREAS, members of the Charlotte Regional Transportation the Unified Planning Work Program will effectively advantage 2020.	
NOW, THEREFORE BE IT RESOLVED that the Charlotte Organization hereby adopts the FY 2020 Unified Planning Wo	
I, Michael Johnson, Chairman of the Charlotte Regional Trado hereby certify that the above is a true and correct copy of meeting of the Charlotte Regional Transportation Planning C 20 th day of March 2019.	f an excerpt from the minutes of a
Michael Johnson, Chairman	Neil Burke, Secretary

Charlotte Regional Transportation Planning Organization

Agenda Item Summary

Agenda Item 7

Subject: CRTPO Self-Certification

- **Purpose / Scope:** Adopt a resolution certifying the CRTPO's compliance with all federal transportation planning statutes and regulations during FY 2019.
- **TCC Review:** This item was presented to the TCC at its March 2019 meeting. The TCC unanimously recommended that the CRTPO Board approve the requested action. This item was presented for information at the February 20 Transportation Staff meeting.

• Background:

- Federal regulations require MPOs to self-certify annually that they comply with all laws, statutes, etc. governing the transportation planning process.
- See the attached memorandum for details.
- Attachments: Memorandum, Resolution



TO: **CRTPO Delegates & Alternates**

FROM: Robert W. Cook, AICP DATE: March 12, 2019

SUBJECT: CRTPO Self-Certification

ACTION REQUESTED: Adopt a resolution certifying the CRTPO's compliance with all federal transportation planning statutes and regulations.

TCC RECOMMENDATION: At its March 2019 meeting, the TCC unanimously recommended that the Board adopt the resolution.

BACKGROUND:

- Federal regulations (23 CFR¹ 450.334) require MPOs to annually self-certify to the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA) that their planning processes address the major issues facing the urban area and are being conducted in accordance with all applicable requirements of the metropolitan planning process and related requirements.
- In North Carolina, this process is linked to the adoption of the Unified Planning Work Program (UPWP).
- Below is a checklist provided by the FHWA to assist MPOs in the self-certification process. Staff has provided responses (in green text). The responses were reviewed at the February 20, 2019 Transportation Staff meeting at which time no major comments were received regarding the responses. The TCC was then asked to make a recommendation to the Board at its March 6, 2019 meeting, at which time it unanimously recommended adoption.

CHECKLIST QUESTIONS

- 1. Is the MPO properly designated by agreement between the Governor and 75% of the urbanized area, including the central city? [23 U.S.C.² 134 (b); 49 U.S.C. 5303 (c); 23 CFR 450.306 (a)] YES
- 2. Does the policy board include elected officials, major modes of transportation providers and appropriate state officials? [23 U.S.C. 134 (b); 49 U.S.C. 5303 (c); 23 CFR 450.306 (i)] YES. The CRTPO's Memorandum of Understanding was updated to include the Metropolitan Transit Commission as a voting member of the CRTPO policy board.
- 3. Does the MPO boundary encompass the existing urbanized area and the contiguous area expected to become urbanized within the 20-yr forecast period? [23 U.S.C. 134 (c), 49 U.S.C. 5303 (d); 23 CFR 450.308 (a)]
 - An official boundary has been established by the CRTPO policy board. The most recent activity on this topic occurred in April 2015 when the policy board unanimously approved an expansion of the planning area to include all of Iredell County.
- 4. Is there a currently adopted Unified Planning Work Program (UPWP)? 23 CFR 450.314
 - a. Is there an adopted prospectus?
 - b. Are tasks and products clearly outlined?
 - c. Is the UPWP consistent with the MTP?



- d. Is the work identified in the UPWP completed in a timely fashion? **YES to all of the above.**
- 5. Does the area have a valid transportation planning process?

23 U.S.C. 134; 23 CFR 450

- a. Is the transportation planning process continuous, cooperative and comprehensive?
- b. Is there a valid MTP?
- c. Did the MTP have at least a 20-year horizon at the time of adoption?
- d. Does the MTP address the ten planning factors³?
- e. Does the MTP cover all modes applicable to the CRTPO area?
- f. Is the MTP financially constrained?
- g. Does the MTP include funding for the maintenance and operation of the system?
- h. Does the MTP conform to the State Implementation Plan (SIP)?
- i. Is the MTP updated/reevaluated in a timely fashion (at least every 4 years)?

YES to all of the above.

- 6. Is there a valid TIP? 23 CFR 450.324, 326, 328, 330, 332
 - a. Is the TIP consistent with the MTP?
 - b. Is the TIP fiscally constrained?
 - c. Is the TIP developed cooperatively with the state and local transit operators?
 - d. Is the TIP updated at least every 4 years and adopted by the MPO and the Governor? **YES to all of the above.**
- 7. Does the area have a valid Congestion Management Process (CMP)? 23 CFR 450.320
 - a. Is it consistent with the MTP?
 - b. Was it used for the development of the TIP?
 - c. Is it monitored and reevaluated to meet the needs of the area?

YES to all of the above. The CRTPO is now finalizing an update to its Congestion Management Process.

8. Does the area have a process for including environmental mitigation (23 CFR 450.324(g)(10)) discussions in the planning process? If so, how?

CRTPO's 2045 MTP includes a thorough discussion of environmental mitigation. Also, the MTP roadway project ranking methodology includes a component that assesses project impacts on the natural environment.

- 9. Does the planning process meet the following requirements:
 - a. 23 U.S.C. 134, 49 U.S.C. 5303, and this subpart;
 - b. In nonattainment and maintenance areas, sections 174 and 176 (c) and (d) of the Clean Air Act, as amended (42 U.S.C. 7504, 7506 (c) and (d)) and 40 CFR part 93;
 - c. Title VI of the Civil Rights Act of 1964, as amended (42 U.S.C. 2000d-1) and 49 CFR part 21:
 - d. 49 U.S.C. 5332, prohibiting discrimination on the basis of race, color, creed, national origin, sex, or age in employment or business opportunity;
 - e. The appropriate sections of the current federal transportation funding bill regarding the involvement of disadvantaged business enterprises in USDOT funded projects;
 - f. 23 CFR part 230, regarding the implementation of an equal employment opportunity program on Federal and Federal-aid highway construction contracts;
 - g. The provisions of the Americans with Disabilities Act of 1990 (42 U.S.C. 12101 et seq.) and 49 CFR parts 27, 37, and 38;



- h. The Older Americans Act, as amended (42 U.S.C. 6101), prohibiting discrimination on the basis of age in programs or activities receiving Federal financial assistance;
- Section 324 of title 23 U.S.C. regarding the prohibition of discrimination based on gender; and
- j. Section 504 of the Rehabilitation Act of 1973 (29 U.S.C. 794) and 49 CFR part 27 regarding discrimination against individuals with disabilities.
- k. All other applicable provisions of Federal law. (e.g. Executive Order 12898, Federal Actions to Address Environmental Justice in Minority Populations and Low Income Populations)

YES to all of the above.

- 10. Does the area have an adopted PIP/Public Participation Plan? 23 CRR 450.316 (b)(1)
 - a. Did the public participate in the development of the PIP?
 - b. Was the PIP made available for public review for at least 45-days prior to adoption?
 - c. Is adequate notice provided for public meetings?
 - d. Are meetings held at convenient times and at accessible locations?
 - e. Is the public given an opportunity to provide oral and/or written comments on the planning process?
 - f. Is the PIP periodically reviewed and updated to ensure its effectiveness?
 - g. Are plans/program documents available in an electronic accessible format, i.e. MPO website?

YES to all of the above. The PIP was most recently updated in November 2017.

11. Does the area have a process for including environmental, state, other transportation, historic, local land use and economic development agencies in the planning process? (23 CFR 450.324(h)) If so, how?

CRTPO maintains a database that includes all pertinent federal, state and local agencies involved in the above-mentioned endeavors. Not-for-profit organizations are also included in the database. The agencies and organizations receive all CRTPO policy board agenda packets and other public meeting notifications (e.g., public comment period notifications).

Also, CRTPO conducted a Resource Agency Consultation process for the development of the 2045 MTP to ensure that all appropriate agencies were provided the opportunity to become involved in the MTP's preparation.

- ¹ Code of Federal Regulations
- ² United States Code
- ³ The ten planning factors are:
 - 1. Support the economic vitality of the metropolitan area
 - 2. Increase the safety of the transportation system for motorized and non-motorized users
 - 3. Increase the security of the transportation system for motorized and non-motorized users
 - 4. Increase the accessibility and mobility of people and for freight
 - 5. Protect and enhance the environment, promote energy conservation, and improve the quality of life



- 6. Enhance the integration and connectivity of the transportation system, across and between modes, for people and freight
- 7. Promote efficient system management and operation
- 8. Emphasize the preservation of the existing transportation system.
- 9. Improve the resiliency and reliability of the transportation system and reduce or mitigate storm water impacts of surface transportation
- 10. Enhance travel and tourism

RESOLUTION

CERTIFYING THE TRANSPORTATION PLANNING PROCESS OF THE CHARLOTTE REGIONAL TRANSPORTATION PLANNING ORGANIZATION FOR FY 2019

WHEREAS, the Charlotte Regional Transportation Planning Organization has found that it is conducting transportation planning in a continuous, cooperative, and comprehensive manner in accordance with 23 USC 134 and 49 USC 1607; and

WHEREAS, the Charlotte Regional Transportation Planning Organization has found the transportation planning process to be in compliance with Sections 174 and 176 (c) and (d) of the Clean Air Act (42 USC 7504, 7506 (c) and (d); and

WHEREAS, the Charlotte Regional Transportation Planning Organization has found the transportation planning process to be in full compliance with Title VI of the Civil Rights Act of 1964 and the Title VI Assurance executed by each State under 23 USC 324 and 29 USC 794; and

WHEREAS, the Charlotte Regional Transportation Planning Organization has considered how the transportation planning process will affect the involvement of Disadvantaged Business Enterprises in FHWA and FTA funded planning projects (Section 105(f), Pub. L. 97-424, 96 Stat. 2100, 49 CFR part 23); and

WHEREAS, the Charlotte Regional Transportation Planning Organization has considered how the transportation planning process will affect the elderly and disabled per the provision of the Americans with Disabilities Act of 1990 (Pub. L. 101-336, 104 Stat. 327, as amended) and the US DOT implementing regulations; and

WHEREAS, the Charlotte Regional Transportation Planning Organization Transportation Improvement Program is a subset of the currently conforming 2045 Metropolitan Transportation Plan; and

WHEREAS, the 2045 Metropolitan Transportation Plan has a planning horizon year of 2045 and meets all the requirements of an adequate Transportation Plan.

NOW THEREFORE BE IT RESOLVED that the Charlotte Regional Transportation Planning Organization certifies its transportation planning process on this the 20th day of March 2019.

I, Michael Johnson, CRTPO chairman, do hereby cof an excerpt from the minutes of a meeting of the Organization duly held on the 20th day of March 201	e Charlotte Regional Transportation Planning
Michael Johnson, Chairman	Neil Burke, Secretary

Charlotte Regional Transportation Planning Organization

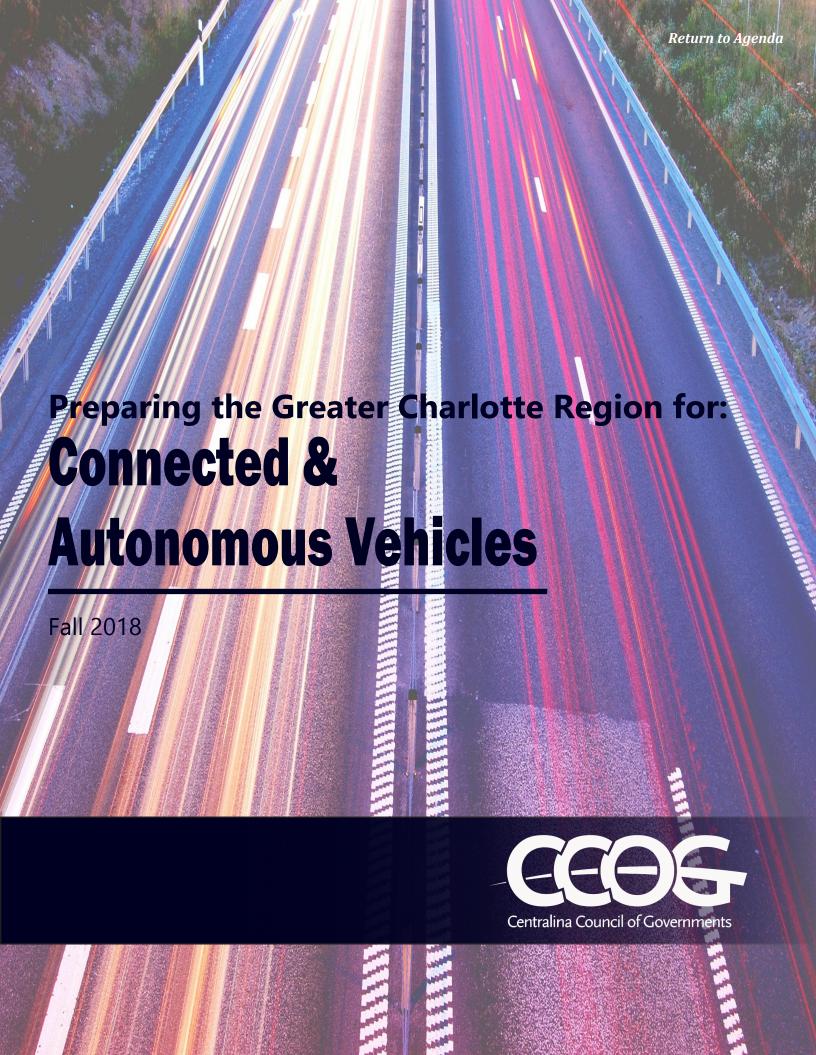
Information Item Summary

Information Item 8

Subject: Connected & Autonomous Vehicle Task Force

Background:

- The purpose of this presentation is to update the Board on the status of planning for connected and autonomous vehicles in the Charlotte region.
- The presentation's content will focus on the work of the Connected & Autonomous Vehicles Task Force that is convened by the Centralina COG.
- The 2045 MTP identifies connected and autonomous vehicles as an Emerging Strategy (chapter 5) that commits the CRTPO to "collaborate with its various stakeholders to understand how this will affect transportation policies and practices."
- Attachment: Flier



Why are Connected and Autonomous Vehicles Important to Your Community?

Connected and Autonomous Vehicles (CAVs) have the potential to transform our communities. Not just how people travel, but also how our communities grow and infrastructure is designed and built. To begin to understand how CAVs could impact the greater Charlotte region, Centralina Council of Governments (CCOG) held a workshop series with public and private sector stakeholders.

In the fall of 2017, public and private sector land use and transportation planners, elected officials and others participated in a workshop series to understand these new technologies and to develop the Charlotte Region ACV Roadmap which provides guidance to local jurisdictions and transportation planning organizations to prepare for CAVs.

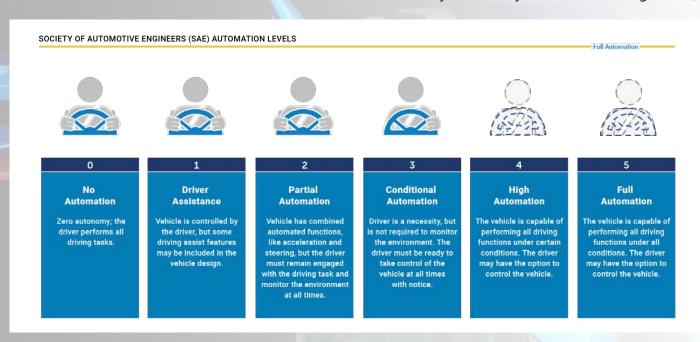
Continuing this effort, the Charlotte Region CAV Task Force, a group of dedicated public and private sector representatives, have identified immediate actions. This document serves as an early action identified by the Task Force as an important first step for county and municipal governments: growing awareness of the issue and local role in preparing for ACVs.

AVs could change lives. Driving isn't an option for many seniors and disabled Americans. AVs could provide an essential service to many.

Definitions:

Connected vehicles (CV) are vehicles that use wireless communication technologies to communicate with the driver, other cars on the road (vehicle-to-vehicle [V2V]), roadside infrastructure (vehicle-to-infrastructure [V2I]), and with other devices, such as mobile phones carried by road users (V2X).

Autonomous vehicles (AV) (also known as self-driving or a driverless car) are vehicles that are capable of sensing their environment and navigating without human input. Many vehicles on the market today already include some level of automation, such as adaptive cruise control, lane-keeping assistance, and parking assist, with more features expected in the next year or two. There are 5 levels of Automation as defined by the Society of Automotive Engineers (SAE).



How CAVs Could Impact our Communities.

Economic: CAVs represent new economic opportunities, threatening some industries, and advancing others. There is a need to provide job training and workforce programs to ready employees for these transitions.

Land Use and the Built Environment:

Local governments determine zoning and land use, design roadways, and invest in new infrastructure. CAVs will generate new trends and data for people to manage and implement policy decisions.

Transportation Systems: CAVs can increase lane and intersection capacity by reducing spacing between vehicles and anticipating traffic signal phases to better utilized space and time. This could reduce the need for adding lanes and building new roads.

Transit: The provision of transportation options is vital to our growing communities. Integration of private transportation services with transit systems can make the entire transportation system more efficient.

Equity: AVs represent improved access to transportation, with special consideration for disadvantaged populations.





What are the Benefits of CAVs?

Crash Elimination: Crash-free driving and improved vehicle safety. A vehicle can monitor the environment continuously, making up for lapses in driver attention.

Reduced Need for New Infrastructure:

By managing traffic flow, self-driving and connected vehicles can reduce the need for building new infrastructure and reduce maintenance costs.

Travel Time Dependability: V2V, V2I, and V2X can substantially reduce uncertainty in travel times via real-time, predictive assessment of travel times on all routes.

Improved Energy Efficiency: reduced energy consumption in at least three ways: more efficient driving; lighter, more fuel-efficient vehicles; and efficient infrastructure.

New Models for Vehicle Ownership:

Self-driving vehicles could lead to a major redefinition 2 14 of vehicle ownership and expand opportunities for vehicle sharing.

In 2016, motor vehicle-related crashes on U.S. highways claimed 37,461 lives. Research shows that 94% of serious crashes were due to human error. CAVs have the potential to save lives.

Start Planning for Connected and Autonomous Vehicles Now.

Be informed and learn about these new disruptive transportation technologies through materials and publications such as this one.

Understand the range of potential impacts and the level of uncertainty associated with the degree of impacts and timing.

Begin to identify policy changes that your jurisdiction might proactively consider.

Stay in the Know

For more information on CAVs, please visit: www.centralina.org

Greater Charlotte Region ACV Roadmap: http://www.centralina.org/wp-content/up-loads/2017/04/CCOG-ACV-Roadmap_Final-1.pdf

Or contact your local Transportation Planning
Organization:

Cabarrus-Rowan MPO (CRMPO) - Phil Conrad at pconrad@mblsolution.com or (704) 795-7528

Charlotte Regional TPO (CRTPO) - Bob Cook at rw-cook@ci.charlotte.nc.us or (704) 336-8643

Gaston-Cleveland-Lincoln MPO (GCLMPO) Randi Gates at randig@cityofgastonia.com or (704)
854-6664

Rock Hill-Fort Mill Area Transportation Study (RFATS)
- David Hooper at dhooper@rfatsmpo.org or (803)
326-3897



Centralina Council of Governments

Supporting local governments in growing jobs and the economy, controlling the cost of government and improving quality of life.



March 6, 2019 Technical Coordinating Committee Meeting Summary

Staff Resource: Erin Kinne

TCC took action on two items at the meeting:

FY2020 Unified Planning Work Program

The TCC unanimously recommended that the CRTPO Board adopt the FY2020 Unified Planning Work Program.

CRTPO Self-Certification

Federal regulations require MPOs to self-certify that they comply with all laws, statutes, etc. governing the transportation planning process. TCC unanimously recommended that the CRTPO Board adopt the resolution certifying CRTPO's compliance with all federal transportation planning laws, statutes, etc. during FY 2019.

TCC heard three information items at the meeting:

Vision Zero in Charlotte

Charlotte is renewing its commitment to safer streets in 2019 with the adoption of Vision Zero, a traffic safety initiative designed to reduce crashes and eliminate traffic-related deaths and severe injuries. Why? Because even one traffic-related death is too many.

Marshville Comprehensive Bicycle and Pedestrian Plan

CRTPO is assisting the Town of Marshville with the preparation of a comprehensive bicycle and pedestrian plan. The plan will address the unique needs of the town and will address issues such as on-road bicycle/pedestrian and greenway corridors, policies, priority projects.

Other

TCC received an update from the Bicycle and Pedestrian Work Group. The NC Safe Routes to School Program is accepting applications for Safe Routes to School Non-Infrastructure Transportation Alternatives Program. Applications are due March 29, 2019.

The NCAMPO Conference is hosted by CRTPO this year. It will be in Charlotte, April 24-26, 2019 and has already exceeded 500 registrants. Click <u>here</u> to register or for more information.

The Board retreat dates have been tentatively set for May 30 and 31, 2019.

The next TCC meeting will be April 4, 2019 at 10 a.m.

