

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

TO: CRTPO Delegates & Alternates

FROM: Robert W. Cook, AICP

CRTPO Secretary

DATE: October 14, 2015

SUBJECT: October 2015 Meeting

Charlotte Regional Transportation Planning Organization

Wednesday, October 21, 6:00 PM

The October 2015 meeting of the Charlotte Regional Transportation Planning Organization (CRTPO) is scheduled for Wednesday, October 21, 2015.

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

Education Session

There will be no education session before this meeting.

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 Mecklenburg-Union Metropolitan 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.

Charlotte Regional Transportation Planning Organization

October 21, 2015

Room 267-Charlotte-Mecklenburg Government Center

6:00 PM Meeting Agenda

1. Call to Order Sarah McAulay

2. Adoption of the Agenda Sarah McAulay

3. Citizen Comment Period Sarah McAulay

MPO bylaws limit the comment period to 20 minutes.

4. Ethics Awareness & Conflict of Interest Reminder Sarah McAulay

5. Approval of Minutes Sarah McAulay *ACTION REQUESTED: Approve the September 2015 meeting minutes as presented.*

ATTACHMENT: Draft September 2015 minutes.

6. Mt. Holly Road Thoroughfare Plan Amendment

Norm Steinman

ACTION REQUESTED: Remove from the Thoroughfare Plan the extension of Mt. Holly Road from NC 27 to the Catawba River.

TCC RECOMMENDATION: At its October 2015 meeting, the TCC recommended that the MPO remove from the Thoroughfare Plan the extension of Mt. Holly Road. 14 votes were cast in favor of a motion recommending the action and 7 votes were cast in opposition.

BACKGROUND:

- In the early 1990s, the City of Mt. Holly proposed that NC 27 be re-routed in the future around the north side of downtown Mt. Holly. At that time, the planning organizations in Gaston County and Mecklenburg County added this future roadway alignment to their respective thoroughfare plans.
- In 2014, the Gaston-Cleveland-Lincoln MPO voted to remove from their Thoroughfare Plan the section of the Mt. Holly Extension (also known as the Northern Loop) between the Catawba River and NC 273 without notifying the CRTPO.
- A public meeting on the proposed thoroughfare plan amendment was held on May 21, 2015.

ATTACHMENTS: CDOT report; project area map.

7. **Prioritization 4.0** Neil Burke

ACTION REQUESTED: Endorse the list of Prioritization 4.0 project submittals.

TCC RECOMMENDATION: At its October 2015 meeting, the TCC unanimously recommended that the MPO endorse the list of project submittals.

BACKGROUND: See attached memorandum.

ATTACHMENTS: Memorandum. To view P4.0 project lists, click on the following links: <u>Statewide Mobility-Highway</u>; <u>Regional Impact-Highway</u>; <u>Division Needs-Highway</u>; <u>Non-Highway Projects</u>

8. 2016-2025 TIP & 2040 MTP Amendment List

Robert Cook

ACTION REQUESTED: Endorse the TIP and MTP amendments.

TCC RECOMMENDATION: At its October 2015 meeting, the TCC unanimously recommended that the MPO endorse the proposed amendments.

BACKGROUND:

- A conformity determination is required for the amendments.
- If the MPO endorses the amendments, a request will be made in November to approve the release of a draft conformity determination report for public review.
- Final action is anticipated for January 2016.

ATTACHMENT: Memorandum.

9. Comprehensive Transportation Plan

Robert Cook

ACTION REQUESTED: FYI

BACKGROUND:

- The Comprehensive Transportation Plan (CTP) is North Carolina's multi-modal transportation plan and is a community's consensus on future transportation needs required to support anticipated growth and development.
- The CTP is a multi-modal plan that identifies future transportation system needs and includes highways, public transportation, rail, and bicycle facilities.
- The presentation's purpose is to update the MPO on the CTP's status and to elaborate on the CTP presentation provided in September.

ATTACHMENT: Click here to view CTP maps on the CRTPO's website.

10. Upcoming Agenda Items

Robert Cook

ACTION REQUESTED: FYI

BACKGROUND: Review of items that will appear on future agendas.

11. Adjourn

CHARLOTTE REGIONAL TRANSPORTATION PLANNING ORGANIZATION

Charlotte-Mecklenburg Government Center, Room 267 September 16, 2015 Meeting Summary Minutes

Members Attending:

Vi Lyles (Charlotte), Woody Washam (Cornelius), Brian Jenest (Davidson), Sarah McAulay (Huntersville), Gary Savoie (Indian Trail), James Mallory (Iredell County), Lanny Openshaw (Marvin), Jim Taylor (Matthews), Dumont Clarke (Mecklenburg County), Dottie Nash (Monroe), Eddie Dingler (Mooresville), Jack Edwards (Pineville), Regis Griffin (Stallings), Michael Johnson (Statesville), Richard Helms (Union County), Daune Gardner (Waxhaw), Brad Horvath (Wesley Chapel), Tracy Finch Dodson (NCBOT-Division 10)

1. Call to Order

MPO Chairwoman Sarah McAulay called the September 2015 CRTPO meeting to order at 6:02 PM.

2. Adoption of the Agenda

Summary:

Robert Cook stated that agenda item #6, Prioritization 4.0, was listed as requiring action, and noted that that was based on an NCDOT project prioritization schedule requiring P4.0 projects to be submitted to the state-wide database by October 30. It was learned earlier in the day that the submittal schedule had been pushed back to November 20, thus it was not necessary for the policy board to act at the September meeting.

Motion:

Dottie Nash made a motion to delay agenda item #6, Prioritization 4.0, to the October 21, 2015 CRTPO meeting. Vi Lyles seconded the motion. Upon being put to a vote, the motion was unanimously approved.

Motion:

The board then considered a motion to adopt the modified agenda. Ms. Nash made a motion to adopt the modified agenda. Brian Jenest seconded the motion. Upon being put to a vote, the motion was unanimously approved.

3. Citizen Comment Period

Two people addressed the MPO.

- 1. Jodi Archer: Expressed dissatisfaction with the August action to adopt the 2016-2025 TIP. The MPO should reconsider how it packages projects and there should be more individual examination of projects.
- 2. Rob Kidwell: Recommended that the P4.0 comment period be reopened.

4. Ethics Awareness & Conflict of Interest Reminder

Mr. Cook read the ethics awareness and conflict of interest reminder to the MPO. Mr. Jenest stated that he had a conflict with agenda item #9, Faith Church Road Extension Thoroughfare Plan Amendment. Chairwoman McAulay stated that, since the item was on the agenda for information only, Mr. Jenest would refrain from commenting. No other board members identified conflicts.

5. Approval of Minutes

Summary:

Chairwoman McAulay requested action on the August 2015 meeting minutes.

Motion:

Ms. Nash made a motion to approve the August 2015 meeting minutes. Gary Savoie seconded the motion. Upon being put to a vote, the August 2015 meeting minutes were unanimously approved.

6. Prioritization 4.0

Presenter:

Neil Burke

Summary:

No action was taken on this agenda item due to the board's decision earlier in the meeting to delay action until the October 21, 2015 meeting.

Mr. Burke provided information to the MPO via a Power Point presentation, the contents of which are incorporated into the minutes. Mr. Burke stated that the CRTPO is at the beginning of Prioritization 4.0, which is the process to develop the 2018-2027 TIP. He reviewed comments that were received during the comment period that ended on September 15, 2015. 180 comments were received, most of which expressed support for a general purpose lane project on I-77 North and urged the board to adopt a 2017 TIP. However, the CRTPO is not adopting a TIP at the time. It is only being asked to adopt project lists for inclusion in the NCDOT prioritization database.

The presentation moved to a review of the project lists. Mr. Burke began with Statewide tier projects and discussed the TCC's recommendation to combine three I-77 North projects (I-4750 AB: exit 28 to exit 36; I-4750B: exit 36 to exit 42; I-4750C: exit 42 to I-40) into a single project, and to include a general purpose lanes project on I-77 from I-485 to Catawba Avenue (exit 28). It was explained that the TCC elected to combine the three projects into a single submittal due to the limited number of slots available for submittals, the potential effects of the corridor cap provisions of the Strategic Transportation Investments (STI) legislation, and the relatively low scores each project received during P3.0. Regarding the I-485 to Catawba Avenue general purpose lanes project, the TCC included it in its recommendation at the request of the Town of Cornelius which sees it as a fallback project in the event that the managed lanes project on I-77 does not proceed. Also discussed was the proposed I-77/Cornelius Road interchange in Mooresville. Mr. Burke explained that the project had been analyzed in P3.0 as a Division Needs tier project, but following a review of all proposed interchanges throughout the state, NCDOT staff determined that the project was a Statewide tier project due to its potential effect on congestion at adjacent, existing interchanges.

Considerable discussion of the proposed Statewide tier projects followed. The board members expressed concerns with the TCC's recommendation. It requested that the TCC reexamine the list and to consider presenting an alternative at the October meeting. It asked that the TCC present information on what projects would logically fill the slots of the currently recommended projects if they were not submitted. It also requested information on its reasoning for making its recommendations.

Following the discussion of Statewide tier projects, Mr. Burke reviewed the Regional and Division Needs tier projects. Mayor Gardner requested that the Waxhaw Bypass be identified as the Waxhaw Parkway.

7. CRTPO Projects Oversight Subcommittee

Presenter:

Robert Cook

Summary:

Mr. Cook provided information to the MPO via a Power Point presentation, the contents of which are incorporated into the minutes. The presentation's purpose was to obtain the board's approval to formally establish the Projects Oversight Subcommittee. It was noted that the TCC unanimously recommended that the board take action to do so. The subcommittee's purpose was reviewed: prioritize and recommend for board endorsement future bonus allocation and STP-DA projects, and to monitor the projects selected by the board to ensure they are implemented in a timely manner. The subcommittee will also be charged with the monitoring of projects from the following funding sources: Congestion Mitigation & Air Quality (CMAQ); Transportation Alternatives Program (TAP). It was clarified that the subcommittee will not implement projects, it will only monitor them to ensure they are completed. NCDOT and local jurisdictions will be responsible for implementation.

Motion:

Mayor Taylor made a motion to approve the establishment of the Projects Oversight Committee. Mayor Gardner seconded the motion. Upon being put to a vote, the motion was unanimously approved.

8. CONNECT/2045 MTP Linkage

Presenter:

Jonathan Wells, Charlotte-Mecklenburg Planning

Summary:

Mr. Wells provided information to the MPO via a Power Point presentation, the contents of which are incorporated into the minutes. The presentation's purpose was to inform the board about staff efforts to incorporate outcomes of the CONNECT process into the CRTPO's 2045 Metropolitan Transportation Plan (MTP). An ad hoc committee was formed to review the CONNECT outcomes to determine which were appropriate for incorporation into the MTP. The recommendations are now being reviewed by the 2045 MTP Steering Committee.

9. Faith Church Road Extension Thoroughfare Plan Amendment

Presenter:

Adam McLamb, Town of Indian Trail

Summary:

Mr. McLamb provided information to the MPO via a Power Point presentation, the contents of which are incorporated into the minutes. The presentation's purpose was to discuss the possible removal of the Faith Church Road Extension from the Thoroughfare Plan. The need for the amendment was due to sections of the alignment of the proposed extension being in the floodplain and floodway of Price Mill Creek. Furthermore, a development has been proposed on Old Monroe Road at the location where the new roadway would tie in. Options for a new alignment were reviewed, as well as possible new connections that would offset the loss of the Faith Church Road Extension. Mr. McLamb stated that Indian Trail is pursuing FY 17 funds from the CRTPO to help fund an options study. MPO members expressed concern with amending the Thoroughfare Plan before a study determines what options are available and requested information on the potential for a new alignment(s) to replace the Faith Church Road Extension.

10. Comprehensive Transportation Plan

Presenter:

Candice Leonard

Summary:

Ms. Leonard provided information to the MPO via a Power Point presentation, the contents of which are incorporated into the minutes. The presentation's purpose was to inform the board that an effort is underway to complete the Comprehensive Transportation Plan (CTP). A TCC work group has been established consisting of TCC members from throughout the CRTPO planning area. A target for adoption of CTP maps has been set for the summer of 2016. A more comprehensive update on the CTP is planned for the October meeting.

11. Upcoming Agenda Items

Presenter:

Robert Cook

Summary:

Mr. Cook stated the Prioritization 4.0 matter will be brought back before the board at its October meeting. The October meeting will also include a request to endorse projects for Transportation Improvement Program (TIP) and 2040 Metropolitan Transportation Plan (MTP) amendments. The projects involved are two on the Billy Graham Parkway and one involving Old Monroe Road. It was announced that the CRTPO's quadrennial review by the Federal Highway Administration (FHWA) and Federal Transit Administration (FTA) will take place on December 15-16. Mr. Cook also reported that, following up on board member comments at the August meeting, staff is working to invite the new CATS director and Secretary Tennyson to upcoming meetings.

12. Adjourn

The meeting adjourned at 7:45 PM.

CHARLOTTE DEPARTMENT OF TRANSPORTATION

Evaluation of Thoroughfare Plan Amendment: Mt. Holly Road Extension

10/1/15

REQUESTED ACTION: Remove Mt. Holly Road Extension from the Thoroughfare Plan AMENDMENT LIMITS: Between Mt. Holly-Huntersville Rd. and the Catawba River

PROPOSER OF ACTION: Mr. Anthony "Billy" Packer

Why is this action being considered?

In 2013, Mr. Billy Packer requested that the extension of Mt. Holly Road in Gaston County, from the Catawba River to NC 273, be deleted from the Thoroughfare Plan of the Gaston-Cleveland-Lincoln Metropolitan Planning Organization (GCLMPO). In 2014, GCLMPO, at the request of the town of Mt. Holly, voted to delete the section of Mt. Holly Road Extension shown on Attachment 1, Location Map.

GCLMPO's decision means that this road extension in Mecklenburg County would terminate at the Catawba River. It has been CRTPO's practice to begin and terminate a thoroughfare at another thoroughfare.

Purpose of the thoroughfare

Twenty years ago, the Mt. Holly Road Extension was first proposed to extend across Mt. Holly-Huntersville Road, cross the Catawba River into Gaston County, and form part of a loop around the northeastern area of the City of Mt. Holly. The new road was intended to connect NC 27 to NC 273, and ultimately become part of two thoroughfares in Gaston County, one connecting Mt. Holly to Gastonia and one connecting Mt. Holly to Belmont and Cramerton.

<u>Linkages to adopted/approved plans</u>

Thoroughfare Plan

The Thoroughfare Plan for Mecklenburg County was amended by CRTPO's predecessor in 1994 to include the Mt. Holly Road Extension. See Attachment 1, Location Map. The Thoroughfare Plan has been the basis for land-development decisions (implemented typically through ordinance requirements to reserve or dedicate rights-of-way) and area plans. If the Mt. Holly Road Extension were built, it could be used to provide access to the adjacent subdivisions in Mecklenburg County. However, without a continuation of this

thoroughfare into Gaston County, there would be no independent utility for only the Mecklenburg County portion of the thoroughfare.

Land Use Plan

The Catawba Area Plan (adopted by the Charlotte City Council in 2010) recommends constructing the Mt. Holly Road Extension. The plan calls for "Wedge Mixed-Use" land uses in between existing Mt. Holly Road and the future extension of Mt. Holly Road, based on the existing adopted conditional zonings for this area.

Land Development

The Catawba River Plantation subdivision was developed around the proposed thoroughfare corridor, starting approximately 15 years ago. Two subdivision streets (River Hollow Court, Turkey Point Drive) were designed to have access to the thoroughfare. The remaining undeveloped parcels between those streets and Mt. Holly-Huntersville Road are expected to have driveways or street connections to Mt. Holly Road Extension.

Mr. Packer constructed the first block of the Mt. Holly Road Extension, as required by rezoning petition 2000-139 and based on subdivision plans approved in 2003. A 100-foot-wide right-of-way for the remainder of the corridor through Mecklenburg County (approximately 3000 feet in length) was required to be reserved or dedicated per rezoning petitions 2000-139 and 2002-94. The right-of-way was dedicated in phases by the following record plats:

- MB 40 Page 831, recorded 12/31/03
- MB 49 Page 965, recorded 3/4/08
- MB 50 Page 384, recorded 6/6/08
- MB 50 Page 592, recorded 7/22/08

A more-detailed chronology of the land development decisions affecting Mr. Packer and the Mt. Holly Road Extension can be found in Attachment 2.

• Multimodal effects

- Future year traffic volumes
- o Effect on remaining adjacent street network (area of influence will vary by facility)
 - Changes in vehicle-miles of travel (VMT)
 - Availability of alternate routes
 - Increase/decrease in traffic volumes on other streets
 - Gaps in connectivity created/removed
 - Impacts to bicyclists and pedestrians

Street	Scenario	2015 Daily Traffic Volume	2040 Daily Traffic Projection
Mt. Holly Road (existing NC 27)	With New Thoroughfare	15,500	17,500 (2 lanes)
	Without Thoroughfare	N/A	21,000 (4 lanes)
Mt. Holly Road Extension (Mt. Holly Northern Loop)	With New Thoroughfare	N/A	6500 (2 lanes)
	Without Thoroughfare	N/A	0

Without the Mt. Holly Road thoroughfare extension, the existing bridges of I-85, NC 27, and NC 16 will continue to be the only means of access into northeastern Gaston County and southeastern Lincoln County. By 2040, the Mt. Holly Road Extension could accommodate projected traffic volumes with a 2-lane cross-section.

The current NC 27 bridge includes a 4-lane undivided roadway section, with 12-foot lanes. Pedestrians are able to travel on the bridge, though perhaps not comfortably. There is a concrete parapet wall on the south side and a 4-5 foot sidewalk on the north side. There are no specific accommodations for bicycles, but there is a 4-foot-wide painted median that could conceivably be removed in order to provide additional space for bicyclists.

In 2015, NCDOT Division 12 proposed a TIP project to eliminate one or more travel lanes on the existing NC 27 bridge to provide better accommodations for bicyclists and pedestrians across the Catawba River. CDOT could support this TIP project with a viable additional (future) crossing of the Catawba River. Subsequently, GCLMPO began discussions with CRTPO about a study of future river crossings between NC 27 and NC 16.

Impacts Created and Impacts Avoided/Minimized

- Land uses
 - Building frontage orientation
 - Current land use development patterns
 - Planned land use mix
- Natural environment (e.g., creek/river crossings and wetlands)
- Social environment (e.g., environmental justice)
- Economic development

As mentioned before, Catawba River Plantation was planned and constructed around this thoroughfare. The existing single-family residences have reverse frontage along the thoroughfare. Right-of-way for the Extension has been dedicated. Undeveloped land southeast of the single-family area is land zoned for multifamily development. Southeast of that multifamily development is the existing Catawba Village shopping center (Food Lion).

There is a creek running parallel to the proposed thoroughfare that could be impacted if the thoroughfare were built. There is roughly 40 feet of fall from the subdivision elevation to the edge of the Catawba River. Topography along the alignment and existing building locations would involve extensive grading for the Mt. Holly Road Extension.

Summary of comments received

On May 21, 2015, CRTPO staff held a public meeting about the proposed thoroughfare plan amendment. 16 people signed in, although staff believes that there were 5-10 more attendees than that. Most of the attendees were from the Catawba River Plantation subdivision, and many of these attendees live next to the thoroughfare corridor. 20 total comments were received, including those comments received by email or phone separate from the public meeting. The comments were solidly in opposition to the thoroughfare and supported the idea to remove it from the thoroughfare plan. Some comments received also mentioned other traffic problems in the area, such as residents wanting a traffic signal at the intersection of NC 27/Belmeade Dr.

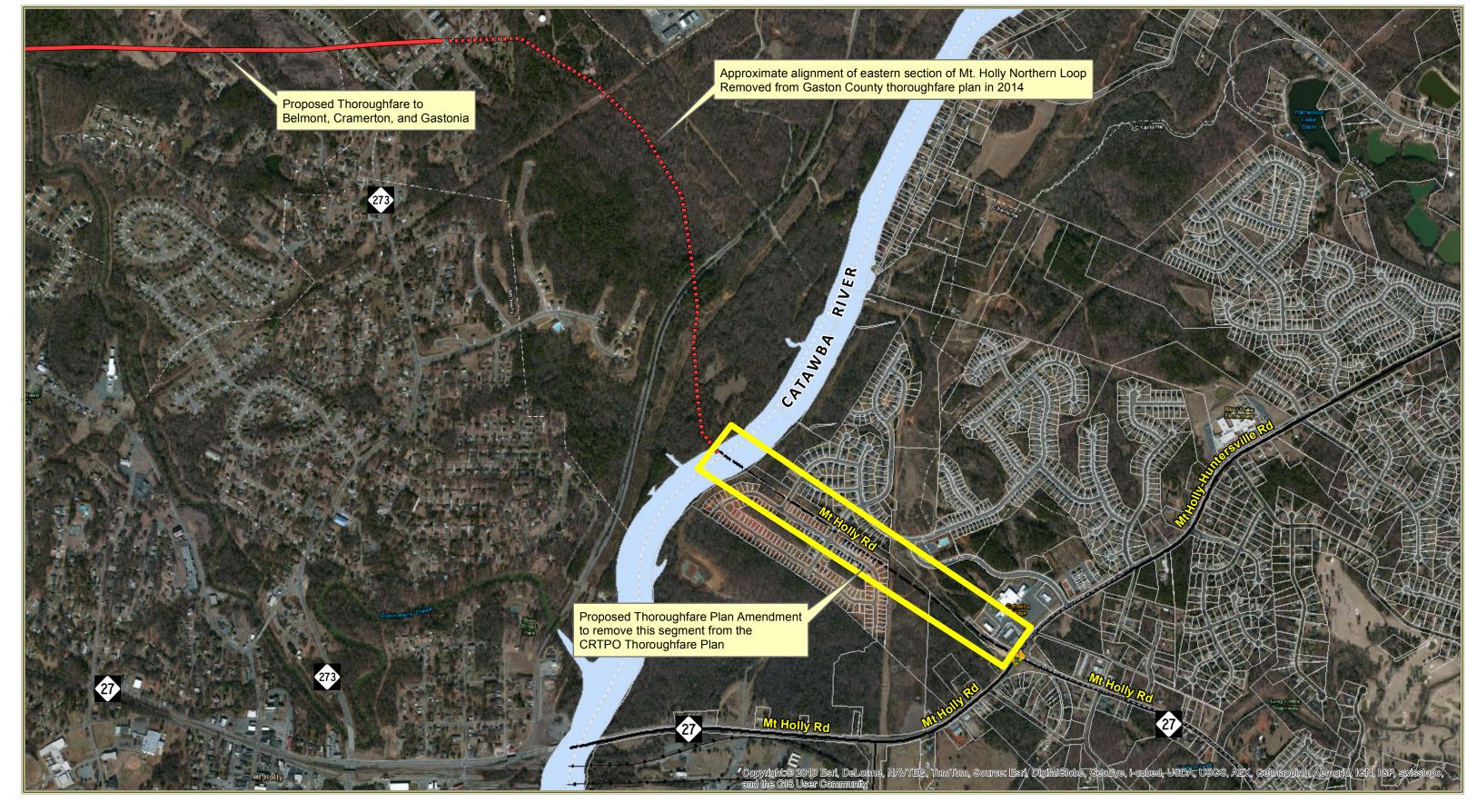
SUMMARY

The Mt. Holly Road Extension has been included in the Thoroughfare Plan for Mecklenburg County for over 20 years. This extension has been consistently incorporated by the City of Charlotte into the land development and rezoning decisions for this area. Part of the road was built, and the right-of-way for the remainder in Mecklenburg County was dedicated for the future road extension.

Mr. Billy Packer is seeking the removal of this road extension from the Thoroughfare Plan, after he was awarded development rights and at least two rezonings that specifically included the road extension (refer to Attachments 1 and 3). There are several technical issues that remain unresolved: primarily, are there any other alignments that are feasible, and where will bicyclists and pedestrians be able to cross the Catawba River?

Removal of the thoroughfare from the Thoroughfare Plan will not automatically free the land in question from the obligations of the rezoning plans or the Subdivision Ordinance. Two separate, additional processes will be necessary to remove these obligations. First, there are conditional zoning plans which, as mentioned, have obligated the property owners to dedicate or reserve the right-of-way. The land will have to be rezoned to eliminate the conditions. Second, the right-of-way was dedicated as listed previously. The offer of dedication of this right-of-way must be rescinded per established state statutes.

ATTACHMENT 1 Location Maps

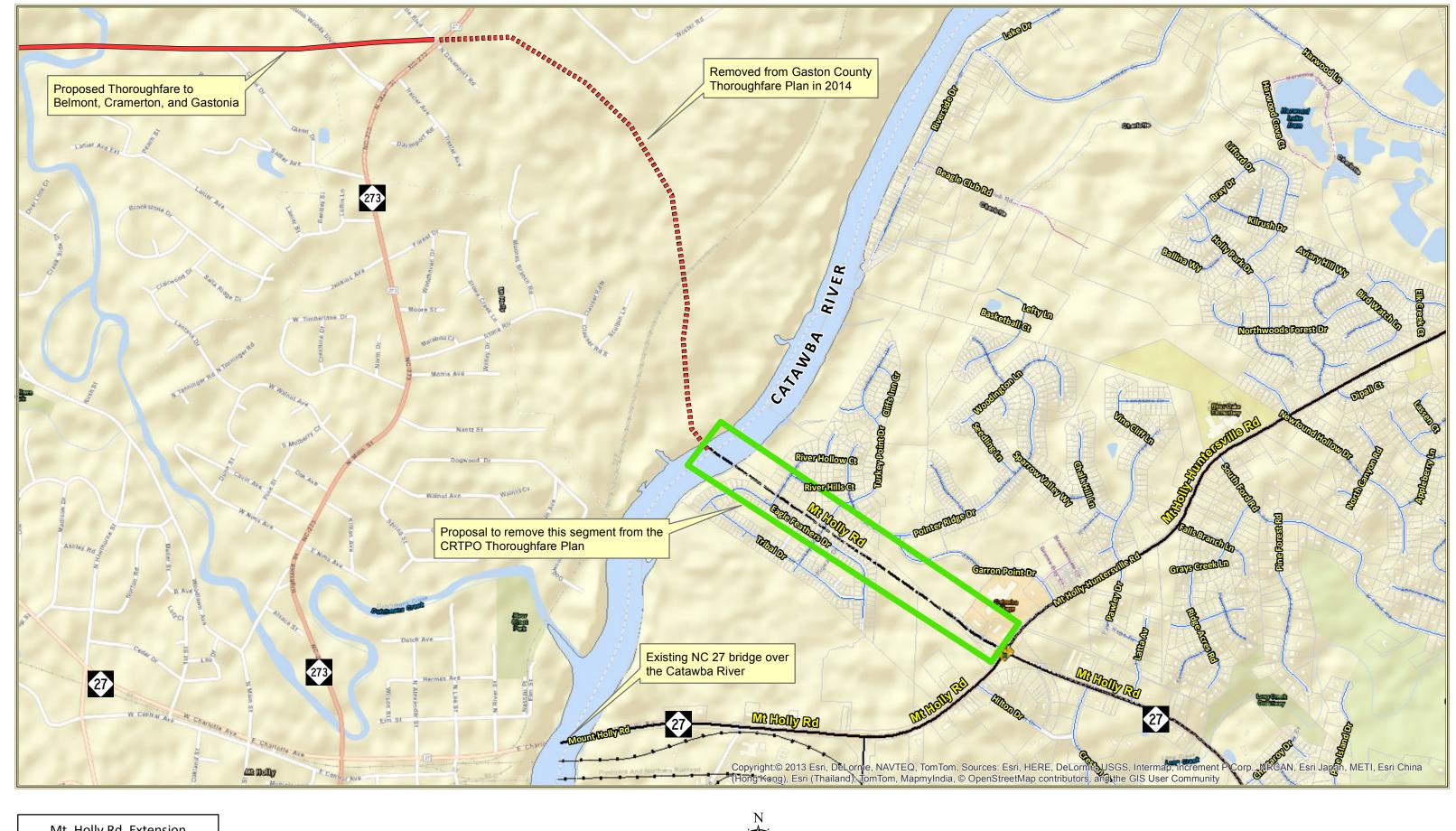


Mt. Holly Rd. Extension
Thoroughfare Plan Amendment

1" = 1,000 ft.







Mt. Holly Rd. Extension Thoroughfare Plan Amendment

1" = 1,000 ft.





ATTACHMENT 2 Mt. Holly Road Extension Chronology

- 1. Mt. Holly Road Extension/Mt. Holly Northern Loop added to the MUMPO Thoroughfare Plan in the mid-1990's, believed to be in 1994.
- The first parcels of land of what would become Catawba River Plantation and the Catawba Village shopping center were acquired in 1999 by companies connected to Mr. Packer.
- 3. First rezoning for Catawba River Plantation: Petition #2000-139, was approved by Council 1/16/01
 - a. Requires the developer to build Mt. Holly Road Extension from Mt. Holly-Huntersville Rd. up to the back property line of the Catawba Village shopping center
 - b. Requires dedication of right-of-way (ROW) for the piece of Mt. Holly Road Extension built with the Catawba Village shopping center
 - c. Requires reservation of ROW from the back of the shopping center up to west side of Duke Energy ROW
- 4. The land that will become Catawba River Plantation Phase 6, abutting the thoroughfare corridor, was acquired in 2001 by companies connected to Mr. Packer.
- 5. Second rezoning for Catawba River Plantation: Petition #2002-94, was approved by Council 10/23/02
 - a. Rezoning was for a separate tract in Catawba River Plantation than the 2000 petition. It did not change any notes affecting Mt. Holly Road Extension in the 2000 petition.
- 6. Record plats dedicating and conveying the ROW for Mt. Holly Road Extension
 - a. MB 40 Page 831, recorded 12/31/03
 - b. MB 49 Page 965, recorded 3/4/08
 - c. MB 50 Page 384, recorded 6/6/08
 - d. MB 50 Page 592, recorded 7/22/08
- 7. The *Catawba Area Plan*, showing the future thoroughfare, was adopted by City Council on 6/28/10
- 8. GCLMPO voted to remove the Gaston County portion of Mt. Holly Road Extension/Mt. Holly Northern Loop (from NC 273 to the Catawba River) from their CTP on 5/22/14.
 - a. CRTPO was not notified of the vote beforehand

- b. CRTPO was not asked for comments
- 9. In May 2014, there was an item on the CRTPO TCC agenda to begin the public involvement process to remove the thoroughfare. This item was deferred to the June 2014 TCC meeting. No action was taken at the June 2014 meeting.
- 10. At the November 19, 2014, Wednesday Transportation Staff Meeting, a draft recommendation was proposed to remove the Mecklenburg County portion of the thoroughfare, provided that Mr. Packer implement one or more local street connections from Catawba River Plantation to the intersection of NC 27/Mt. Holly-Huntersville Road. Mr. Packer was present at this meeting, but he did not agree to the provision.
- 11. CRTPO voted to begin public involvement process on the proposal to remove Mecklenburg County portion of Mt. Holly Road Extension on 4/15/15. A public meeting to this effect was held on 5/21/15 at Shady Brook Baptist Church on Belmeade Drive.
 - a. GCLMPO was invited



TO: **CRTPO** Delegates and Alternates

FROM: Neil Burke, AICP, PTP

Senior Principal Planner

DATE: October 14, 2015

SUBJECT: Revised Prioritization 4.0 Project List

REQUESTED ACTION

Endorse the list of Prioritization 4.0 project submittals.

TCC RECOMMENDATION

At its October 2015 meeting, the TCC unanimously recommended that the MPO endorse the revised list of project submittals.

REVISION TO P4.0 HIGHWAY PROJECT LIST

- At the September 2015 meeting, the MPO requested that the TCC evaluate and recommend alternatives to submitting a new project for general purpose lanes within a portion of the current limits of the I-77 express lanes project.
- TCC members evaluated alternatives at two meetings and formally endorsed a revised Highway project list at its October 2015 meeting. The following chart depicts the TCC's revision to the P4.0 submittal project list that was unanimously endorsed at the October 1 meeting.

Recommended Action	Project	From	То	Reason
Do Not Submit for P4.0	I-77 General Purpose Lane Project (2 GP Lanes)	I-485 in Charlotte	Catawba Avenue (Exit 28) in Cornelius	Project is not in the 2040 MTP
Do Not Submit projects for P4.0	I-77 GP Widening Project (I-4750B)	NC 150 (Exit 36) Mooresville	US 21/NC 115 (Exit 42) Troutman	Projects are not in the 2040 MTP. These projects were combined as one submittal in the previous project list. NCDOT-Division 12 is considering submitting both projects for P4.0.
	I-77 GP Widening Project (I-4750C)	US 21/NC 115 (Exit 42) Troutman	I-40 in Statesville	
Submit for P4.0	I-77 GP Widening Project (I-4750AB)	Catawba Avenue (Exit 28)	NC 150 (Exit 36) Mooresville	Project is in the 2040 MTP
Submit for P4.0	NC 115 Widening Project	NC 73 in Huntersville	Washam- Potts Road in Cornelius	Project is in the 2040 MTP

The TCC did not recommend any additional changes to the P4.0 Highway Project submittal lists.



REVISION TO P4.0 AVIATION PROJECT LIST

The following revisions and additions to the Statesville Airport's P4.0 aviation projects were received on September 28. All aviation projects will be scored in the Division Needs tier.

- Combined the parallel taxiway construction and Bethlehem Road Relocation into one project. The new cost estimate for this project is \$23.4 Million.
- Revised the description of a New Terminal project to include a new parking lot and the relocation of West Aviation Drive. This increased the total cost by \$9 million.
- Recommended the addition of two new projects for P4.0 scoring:
 - Runway 10 Safety Area Improvements with an estimated cost of \$11.4 million.
 - > 1,000-foot Runway Extension with an estimated cost of \$42.4 million.
- The net result of these requested modifications and project additions is the increase in use of one aviation project slot to 18 of 20.

The latest version of the Prioritization 4.0 project lists and maps are available for viewing on CRTPO's website. Click the link below to access CRTPO's Prioritization 4.0 webpage:

CRTPO's Prioritization 4.0 webpage



TO: **CRTPO Delegates & Alternates**

FROM: Robert W. Cook, AICP

CRTPO Secretary

DATE: October 14, 2015

2016-2025 TIP & 2040 MTP Amendment List **SUBJECT:**

ACTION REQUESTED: Endorse the Transportation Improvement Program (TIP) and 2040 Metropolitan Transportation Plan (MTP) amendments listed in the table below.

BACKGROUND: A conformity determination is required for the two Billy Graham Parkway project amendments. If the MPO endorses the amendments, approval will be sought at the November 2015 meeting to release a draft conformity determination report for public review. Final action is anticipated for January 2016.

TCC RECOMMENDATION: The TCC unanimously recommended that the MPO endorse the TIP and MTP amendments listed below.

TIP ID #	Project Description	Requested Action	Reason for Amendment
U-5712	Billy Graham Parkway at West Boulevard (NC 160)-upgrade intersection to interchange	Endorse deleting this project from the TIP and MTP. A conformity determination is needed.	The original concept of this project needs to be reevaluated due to changes to the Charlotte Douglas International Airport Layout Plan.
U-5714	Billy Graham Parkway at Morris Field Drive- construct grade separation	Endorse deleting this project from the TIP and MTP. A conformity determination is needed.	The original concept of this project needs to be reevaluated due to changes to the Charlotte Douglas International Airport Layout Plan.
U-2549	Monroe Northern Loop	Endorse reallocating STP-DA funds to TIP project U-4714C, Old Monroe Road widening from Indian Trail Road to Wesley Chapel-Stouts Road. A conformity determination is not necessary.	\$4 million in STP-DA funds were allocated to this project earlier this year to complete preliminary engineering and environmental documents. It has since determined that the funds would be better utilized by applying the funding to TIP project U-4714C. The Monroe City Council has endorsed the transfer of funds.
N/A	NC 115 Two-Way Pair- implement a two-way pair travel pattern on NC 115 and Main St. in Huntersville between Fourth St. and Mt. Holly-Huntersville Road.	Endorse adding to the TIP and MTP. A conformity determination is not necessary.	The project is funded with bonus allocation funds, but was not added to the TIP or MTP during the 2016-2025 TIP development process due to the need to resolve outstanding issues.