



Planning & Zoning Board Meeting

DRAFT Comprehensive Transportation Plan
Update, February 23, 2018 version

April 12, 2018

Overview

- Overview of proposed modifications to the Draft Comprehensive Transportation Plan Update, February 23, 2018 version
- Planning and Zoning Board Schedule
- Public Input Opportunities
- Public Input Session
- Questions and Comments



Recommended Modifications

Staff, Planning & Zoning Board, and Town Council recommended modifications to DRAFT Comprehensive Transportation Plan Update, February 23, 2018 version

Staff Recommended Modifications

Staff Recommended Modifications

General

- Include hyperlinks in Table of Contents
- Add Table of Contents title (Page 3 of the PDF) and List of Figures title (Page 4 of the PDF) [NEW]
- Add Town Hall Drive Extension
 - No connection to NC 147
 - Design consistent with direction provided by RTP at March 7th meeting
 - Town Hall Drive extension would provide secondary access to neighborhoods along Church Street between McCrimmon Parkway and NC 540⁺ that currently only have access to one collector street (Church Street)
- Revise Figure 5-3 to remove the Crabtree Crossing Parkway Extension label and show the Crabtree Hatcher Creek Greenway connections to Crabtree Crossing Parkway and Morrisville-Carpenter Road as existing greenways [NEW]*
- Revise figures 2-2, 2-22 and 4-6 to show the Crabtree Hatcher Creek Greenway and the connections from the greenway to Crabtree Crossing Parkway and Morrisville-Carpenter Road as existing greenways [NEW]

Chapter 1

- No changes proposed

Chapter 2

- No changes proposed

*Recommendation based on comments provided to staff at community outreach events.

+ Changed 54 to 540 to correct typographical error in presentation provided at 4/12/18 PZB meeting.

++ Font sized increased to improved legibility.



Staff Recommended Modifications

Chapter 3

- Revise the following figures:
 - Figure 3-2
 - Include additional road names
 - Figure 5-2⁺
 - Rename to Figure 5-3
 - Figure 5-3⁺
 - Rename to Figure 5.4
 - Label greenways
 - Move location of sidepath on Airport Blvd.
- Ensure project lengths on Project Sheets match project lengths in Table 3-3

⁺These are chapter 5, not chapter 3 recommended changes.



Staff Recommended Modifications

Chapter 4

- Add multiuse paths recently installed at the Lake Crabtree Apartment development [NEW]*

Chapter 5

- Revise Table and Figure numbers to remove duplicates [NEW]
- Modify Table 5-8 Prioritized Roadway Improvements [NEW]
 - Change to Short-Term
 - Davis Dr./McCrimmon Pkwy.
 - Airport Blvd. Grade Separation
 - Crabtree Crossing Pkwy./Morrisville Pkwy.
 - Slater Rd./Carrington Mill Blvd.
 - Change to Mid-Term
 - NC 54/Morrisville Pkwy.
 - NC 54/Cary Pkwy.
 - Change to Long-Term
 - Morrisville-Carpenter Rd. Grade Separation
 - Add to Short-Term
 - NC54 and Keybridge Drive Intersection*
 - Davis Drive and Parkside Valley Drive Intersection*
 - Place Table on one page
- Add Action Items:
 - Develop an Intersection Safety Improvements Study Program for all intersections in Town [NEW]
 - Evaluate cross-section for Church Street to require 14' lanes with sharrows [NEW]*

*Recommendation based on comments provided to staff at community outreach events.

++ Font sized increased to improve legibility.



Staff Recommended Modifications

Appendices

- Revise rights-of-way widths for cross-sections in Appendix B to accommodate all elements
- Add the following Project Sheets in Appendix C
 - Marcom Drive Ext.
 - Morrisville East Connector
 - Southport Drive Ext.



Planning & Zoning Board Recommended Modifications

Planning & Zoning Board

Recommended Modifications

General

- Hyperlink the terms in the text of the document that are defined in Appendix A [NEW]
 - Specific terms cannot be linked to a definition in the glossary
 - A hyperlink to the Glossary can be added.

Chapter 3

- Revise Figures 3-3 to reflect that the recommended alignment of NC 147 in the Draft CTP does not match the preferred NCDOT alignment for the project funded in the STIP [NEW]

Chapter 5

- Revise the prioritization of the Airport Boulevard Grade Separation (NC 54 to Church Street) to Short-Term [NEW]
- Revise the prioritization of the Airport Boulevard Extension (from west of Town Hall Drive to Church Street) to Mid-Term [NEW]
- Revise Figures 5-2 to reflect that the recommended alignment of NC 147 in the Draft CTP does not match the preferred NCDOT alignment for the project funded in the STIP [NEW]



Town Council Recommended Modifications

Town Council Recommended Modifications

Chapter 4

- Extend greenway proposed on the east side of Church Street north to connect to the Church Street and Shiloh Community Parks [NEW]
- Add greenway connections from McCrimmon Parkway Extension (Phase II) to the greenway proposed along the eastern boundary of Morrisville [NEW]



Recommended Schedule

Planning & Zoning Board

Recommended Schedule

- March 8, 2018
 - Staff presentation
 - Planning and Zoning Board Discussion & Questions
- ★ April 12, 2018
 - Public Comment Session
 - Planning and Zoning Board Discussion & Questions
- May 10, 2018
 - Public Comment Session
 - Planning and Zoning Board Discussion & Questions
- June 14, 2018
 - Planning and Zoning Board Recommendation



Public Input Opportunities

Opportunity #1

Comprehensive Engagement Campaign

Community Events

- March 22nd: Morrisville Transportation Fair (4:00-7:00pm)
- April 4th: Cedar Fork Community Center (5:30pm-7:00pm)
- April 7th: MFD Bike Safety Rodeo (Saturday 10:00am-12:00pm)
- **April 11th**: Kitts Creek (5:30-7:00pm)
- **April 17th**: Perimeter Park (12pm – 1:30pm)
- **April 24th**: Town Council Meeting (5:00-6:00pm)
- **April 27th**: Cedar Fork Community Center (10am – 12:30pm)



Community Events

- **May 3rd**: Park West Village Concert Series (6:00pm – 8:00pm)
- **May 7th**: Morrisville Aquatics and Fitness Center (10:00am-12:30pm and 5:30pm-7:00pm)
- **May 12th**: Morrisville Community Park (Saturday 1:00pm – 2:30pm)
- **May 17th**: Breckenridge Clubhouse (5:30pm – 7:00pm)
- **May 19th**: SpringFest (Saturday 4:00-9:00pm)
- **May 24th**: Morrisville Chamber of Commerce Coffee & Connections (7:30am – 8:30am)
- **May 23rd**: Triangle Rock Club (1:00-3:00pm)



Methods of Outreach

- Press Release
- Social Media
- Town Website
- Postcard Mailing
- Flyers
- Town Email Lists
- Emails to Homeowner Associations and other Stakeholders



TRANSPORTATION PLAN
INFORMATION & INPUT

WWW.TOWNOFMORRISVILLE.ORG/TRANSPORTATIONPLANUPDATE



Opportunity #2

Public Comment Portal



Morrisville
Live connected. Live well.

Residents

Government

Businesses

Recreation

I Want To...



New Website Unveiled

Tell us what you think!

[Learn More](#)



Maps



Plans &
Ordinances



Permits &
Applications



Town Council
& Live Video



Transportation
Plan Update



Jobs

EVENTS

MEETINGS

NEWS

TWITTER

24 MAR

Easter Egg Hunt
10:00 AM - 11:00 AM

Now taking registration for Teen Morrisville 101

Public Comment Portal

- All comments provided to the Planning & Zoning Board and Town Council
- Submit comments online at:
www.townofmorrisville.org/transportationplanupdate

The screenshot shows a web browser window displaying the Morrisville website. The address bar shows the URL: <http://www.townofmorrisville.org/government/departments-services/planning/long-ra>. The page features the Morrisville logo with the tagline "Live connected. Live well." and a navigation menu with links for Residents, Government, Businesses, Recreation, and Contact Us. A large orange arrow points to a call-to-action box that says "Click above to submit comments, questions or concerns". The main content area is titled "COMPREHENSIVE TRANSPORTATION PLAN UPDATE" and includes an "Overview" section. A sidebar on the left contains various utility links such as "Meet Your Town Council", "Citizen Advisory Committees", and "Historical Document Search".

Government » Departments & Services » Planning » Long Range Planning »

COMPREHENSIVE TRANSPORTATION PLAN UPDATE

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Overview

The Town has hired Kimley-Horn and Associates to help staff prepare a major update to the adopted 2009 Transportation Plan. The Transportation Plan includes elements focusing on roadways, bicycle and pedestrian facilities, as well as future transit routes and facilities. The proposed plan update will be comprehensive in nature, with data and analysis backing up the policy recommendations. The plan update will include revising the recommended cross-sections for state and local roads in the Transportation Plan as well as updating the implementation tasks. Of particular focus will be prioritizing needed roadway improvement projects and potential funding sources, updating proposed transit routes in coordination with the Wake County Transit Investment Strategy work, and updating bicycle, pedestrian and greenway recommendations. The Update process is expected to take approximately 1 year, with the final updated Plan going to Council for adoption in 2018.

Click above to submit comments, questions or concerns

Public Comment Session

Planning & Zoning Board Questions and Comments
