



# **Planning & Zoning Board Meeting**

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DRAFT Comprehensive Transportation Plan  
Update - June 6, 2018 version

June 14, 2018

# Overview

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- Overview of Modifications to the Draft Comprehensive Transportation Plan Update
- Planning and Zoning Board Schedule
- Public Input Opportunities
- Planning and Zoning Board Discussion



# **Overview of Modifications**

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Reflected in DRAFT Comprehensive Transportation Plan Update,  
June 6, 2018 version

# Overview of Modifications

## General

- Added hyperlinks to the Table of Contents (S)
- Added Table of Contents title (Page 3 of the PDF) and List of Figures title (Page 4 of the PDF) (S)
- Added Town Hall Drive Extension – impacts multiple chapters (S)
  - No connection to NC 147
  - Design consistent with direction provided by RTP at March 7<sup>th</sup> 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)
- Hyperlinked the terms in the text of the document that are defined in Appendix A (PZB)
  - All hyperlinks will be included once adopted by Town Council

**S** = Staff Recommendation

**PZB** = Planning & Zoning Board Recommendation

**TC** = Town Council Recommendation

**PC** = Recommendation based on Public or Agency Comment



# Overview of Modifications

## Chapter 1

- Revised Action Item Accomplishments by: (S)
  - Adding *Develop Specific Plans for Redevelopment of Koppers (former Superfund) Site*
  - Moving description under *McCrimmon Extension Area* item to *Develop Specific Plans for Redevelopment of Koppers (former Superfund) Site*
  - Correcting the description for *McCrimmon Extension Area*
  - Adding *Rename Triangle Parkway to Southport Drive*
  - Adding *NC 54 Study*
- Added Spring 2018 Public Engagement summary. (S)

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# Overview of Modifications

## Chapter 2

- Revised Figures 2-2 and 2-22 to show the Crabtree Hatcher Creek Greenway and the connections from the greenway to Crabtree Crossing Parkway and Morrisville-Carpenter Road as existing greenways (S)
- Added sidepaths on Aviation Parkway, Davis Drive, and Parkside Valley Drive in Figure 2-22. (S)

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# Overview of Modifications

## Chapter 3

- Revised Figure 3-2 to include road names for all streets included in the hierarchy (S)
- Ensured project lengths in Table 3-3 match Project Sheets in Appendix C (S)
- Revised Figure 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 (PZB)
- Clarified that the widening on I-40 consists of adding auxiliary lanes and managed lanes under Other Relevant Committed Roadway Projects on Page 3-2 (PC)

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# Overview of Modifications

## Chapter 3 (continued)

- Updated Table 3-1 to include the I-5700 Airport Boulevard/I-40 Interchange Project (PC)
- Specified that the proposed Morrisville-Carpenter Road Grade Separation is located at the intersection of Morrisville-Carpenter Road, railroad tracks, NC 54 and Aviation Parkway in Table 3-5 (PC)
- Removed 6-lane cross-section from Morrisville-Carpenter Road Strategic Corridor sheet. (S)
- Added a recommendation for Access Management improvements to the segment of Airport Boulevard between NC 54 and McCrimmon Parkway to Figure 3-3. (S)

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# Overview of Modifications

## Chapter 4

- Added multiuse paths recently installed at the Lake Crabtree Apartment development to Figure 4-6 (PC)
- Revised Figure 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 (S)
- Extended greenway proposed on the east side of Church Street north to connect to the Church Street and Shiloh Community Parks in Figure 4-6 (TC)

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# Overview of Modifications

## Chapter 4 (continued)

- Added greenway connections from McCrimmon Parkway Extension (Phase II) to the greenway proposed along the eastern boundary of Morrisville in Figure 4-6 (TC)
- Added the section of Cary's Kit Creek Greenway connecting to Louis Stephens Road at Parkside Valley Drive in Figure 4-6 (PC)
- Removed Sidepath on south side of McCrimmon Parkway between Louis Stephens Road and NC 54 in Figure 4-6. (S)

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# Overview of Modifications

## Chapter 5

- Revised Table and Figure numbers in Figures 5-2 and 5-3 and Table 5-8 and 5-8 to remove duplicates (S)
  - Rename Figure 5-2 to Figure 5-3 and Rename Figure 5-3 to Figure 5-4
- Updated the Crabtree Crossing Parkway Extension label in Figure 5-3 and showed the Crabtree Hatcher Creek Greenway connections to Crabtree Crossing Parkway and Morrisville-Carpenter Road as existing greenways (S)
- Labeled greenways and move location of sidepath on Airport Boulevard in Figure 5-3 (S)
- Added the following Action Items in Table 5-6
  - Develop an Intersection Safety Improvements Study Program for all intersections in Town (S/PZB)
  - Evaluate cross-section for Church Street to require 14' lanes with sharrows (S)

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# Overview of Modifications

## Chapter 5 (continued)

- Modified Prioritized Roadway Improvements Table 5-8 as follows (S/PZB)
  - Changed to Short-Term
    - Davis Dr./McCrimmon Pkwy.
    - Airport Blvd. Grade Separation
    - Crabtree Crossing Pkwy./Morrisville Pkwy.
    - Slater Rd./Carrington Mill Blvd.
  - Changed to Mid-Term
    - NC 54/Morrisville Pkwy.
    - NC 54/Cary Pkwy.
  - Changed to Long-Term
    - Morrisville-Carpenter Rd. Grade Separation
  - Added to Short-Term
    - NC54 and Keybridge Drive Intersection
    - Davis Drive and Parkside Valley Drive Intersection
  - Placed Table on one page

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# Overview of Modifications

## Chapter 5 (continued)

- Revised the prioritization of the Airport Boulevard Grade Separation (NC 54 to Church Street) to Short-Term in Table 5-6 (PZB)
- Revised the prioritization of the Airport Boulevard Extension (from west of Town Hall Drive to Church Street) to Mid-Term in Table 5-6 (PZB)
- Revised Figure 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 (PZB)
- Added the section of Cary's Kit Creek Greenway connecting to Louis Stephens Road at Parkside Valley Drive to Table 5-8 and Figure 5-3 (PC)

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# Overview of Modifications

## Appendix B

- Revised rights-of-way widths for cross-sections to accommodate all elements (S)
- Moved Table of Roadways to front of Appendix B, before cross-sections. (S)
- Added Bike Lanes in Alternative Dimensions for Cross-Sections 4A and 4B (same as Cross-Section 4C). (S)
- Changed Morrisville East Connector to 3A Cross-Section. (S)
- Revised 3A cross-section to have Standard Dimensions for lanes be 12-foot lanes; Alternative Dimensions for lanes will be 14-foot lanes with sharrows. (S)
- Revised Cross-Section 4C Alternative Dimensions to allow for 11 to 15-foot wide lanes. (S)

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# Overview of Modifications

## Appendix C

- Added the following Project Sheets (S)
  - Airport Boulevard (NC 54 to McCrimmon Parkway)
  - Marcom Drive Ext.
  - Morrisville East Connector
  - Southport Drive Ext.
  - Town Hall Drive Ext.
- Ensured project lengths on Project Sheets match project lengths in Table 3-3 (S)

## Appendix D

- Added information from Spring 2018 Community Outreach Events. (S)

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# **Recommended Schedule**

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Planning & Zoning Board



# Recommended Schedule

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- 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 Outreach**

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# Outreach #1

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Comprehensive Engagement Campaign

# Community Events

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



# Community Events

- May 3<sup>rd</sup>: Park West Village Concert Series (6:00pm – 8:00pm)
- May 7<sup>th</sup>: Morrisville Aquatics and Fitness Center (10:00am-12:30pm and 5:30pm-7:00pm)
- May 12<sup>th</sup>: Morrisville Community Park (Saturday 1:00pm – 2:30pm)
- May 17<sup>th</sup>: Breckenridge Clubhouse (5:30pm – 7:00pm)
- May 24<sup>th</sup>: Morrisville Chamber of Commerce Coffee & Connections (7:30am – 8:30am)
- May 23<sup>rd</sup>: Triangle Rock Club (1:00-3:00pm)
- **June 16<sup>th</sup>** : SpringFest (Saturday 4:00-9:00pm)



# 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](http://WWW.TOWNOFMORRISVILLE.ORG/TRANSPORTATIONPLANUPDATE)



# Outreach #2

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Public Comment Portal

# Public Comment Portal

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- The Portal was closed following the May Planning and Zoning Board Meeting
- The Portal will re-open when the Town Council begins their review of the Draft Comprehensive Transportation Plan Update





# **Planning & Zoning Board Discussion**

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