

Regional Freight Plan

Technical Committee – March 27, 2019
MPO Board – April 10, 2019

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Today's Objective

- ▶ Review
- ▶ Address identified issues
- ▶ Approve final Triangle Regional Freight Plan

A quick review

- ▶ First multimodal freight plan for Triangle Region
- ▶ Joint effort by DCHC MPO, CAMPO and NCDOT
- ▶ Use of Freight Plan
Freight Plan recommendations considered for inclusions in long-range transportation plans and local land use plans.

A quick review

(continued)

- ▶ FAST Act requires Regional Freight Stakeholders Advisory Council (RFSAC)
- ▶ Strategic Freight Corridor (SFC) important for NCDOT to define and position projects suitable for freight specific funding
- ▶ MPO released draft Freight Plan for public comment in September 2019 and conducted a public hearing in October 2019

Staff availability and changes to MPO Board meeting in early 2019 delayed bringing this plan back to the Board.

A quick review

(continued)

Principal Components of Freight Plan

- ▶ Identifies Strategic Freight Corridor (SFC)
- ▶ Recommends 24 roadway projects, and shows if the project is in the MTP or TIP
- ▶ Recommends development policy and programs

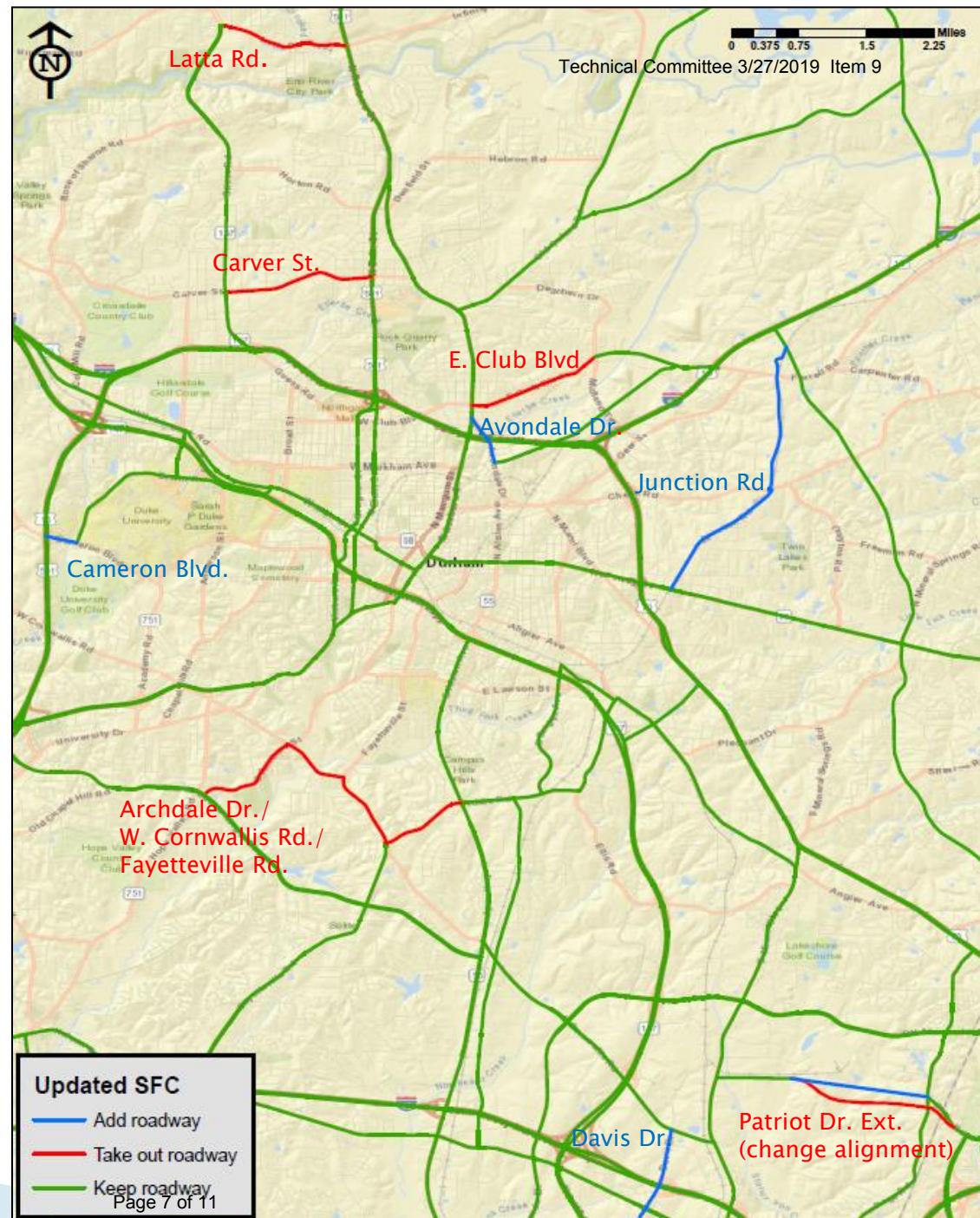
Strategic Freight Corridor

- ▶ SFC has recommended design elements to serve freight traffic
- ▶ City of Durham identified several changes
- ▶ Requested deletion of a few roads from SFC that they believe are inappropriate for freight traffic design (mostly because of dominant residential design)
- ▶ Requested addition of a few roads to logically complete a network.

Strategic Freight Corridor

(continued)

Deletions to SFC in **red**
Additions to SFC in **blue**



NCRR Rail Corridor

- ▶ Board member believed Freight Plan lacked specificity on how to plan for non-freight uses in NCRR rail corridor
- ▶ Completely addressing multimodal issues in mainline rail corridor was not in scope of freight plan

NCRR Rail Corridor

(continued)

Addressed outside of Freight Plan

- ▶ 2008 Capacity Study
(Greensboro–Goldsboro)
- ▶ 2010 Ridership Study
(Greensboro–Goldsboro)
- ▶ 2015 Capacity Study with GoTriangle
(Infrastructure and costs to add commuter rail from Mebane to Selma)
- ▶ 2016 NCRR Future Tracks Infrastructure Planning Study
(Determined the number and probable location of future tracks in NCRR corridor from Charlotte to Morehead City)
- ▶ Current effort to refine details of the multimodal use of the corridor
- ▶ Durham–Wake Commuter Rail Major Investment Study (underway)

Resiliency

- ▶ Board member concerned that the issue of resiliency (e.g., weather events, catastrophic spills) not addressed.
- ▶ Focus groups did not identify resiliency as an issue and not specified in scope of freight plan

However...

Identified in Goals

- ▶ Goal – “Manage congestion and system reliability”
Summary – reduce freight system vulnerability to service disruptions due to natural events
- ▶ Goal – “Promote multimodal and affordable travel choices” – Summary – promote system redundancy to support resiliency

**** Discussion ****