Draft MTP Transit Priorities

Where do we focus our transit investment
WSTA Ridership

• Highest Ridership Routes (Oct. ‘19):
  • Route 87 – 23,948
    • Connects Downtown and Oak Summit Shopping Center along Patterson Avenue
    • Headways between 30 and 45 minutes
  • Route 96 – 13,563
    • Connects Downtown and Northeast Winston-Salem along New Walkertown Rd
    • 60 minute headways
  • Route 92 – 12,893
    • Connects Downtown and North Winston-Salem
    • 60 minute headways
WSTA Demand (2045)

- Dot density of jobs (blue) and population (lime)
WSTA Environmental Justice

EJ score of 0-6 based on Census Block Group relative to:

- Percentage of households with zero vehicles
- Limited English Proficiency
- Households in poverty above the region’s average
- Minority population-Black
- Minority population-Other
- Hispanic ethnicity population
PART Ridership

• Highest Ridership Routes (Oct. ‘19):
  • Route 1 (Winston-Salem Express) – 6,922
    • Connects Downtown and Coble Transportation Center
    • 30 minute peak, hourly off peak headways
  • Route 6 (Surry County Express) – 2,289
    • Connects Forsyth Medical Center, Downtown
    • 60 minute headways
NCDOT Commuter Transit Study

- Two route recommendations for increased service
  - Route 6 (Surry County Express)
  - Route 17 (Kernersville Express)
- Based on vehicle trip demand and population within route catchment area, and current service pattern
Draft MTP Transit Recommendations

• Improve headways to every 30 minutes on WSTA routes 83, 87, and 96

• Implementation of Transit Emphasis Corridors (15 minute or better headways, queue jump lanes, traffic signal priority)
  • Between Hanes Mall and Downtown
  • Between Hanes Mill Walmart and Downtown
  • Between NC 150 (Peters Creek Pkwy) Walmart and Downtown
  • Between Smith Reynolds Airport and Downtown

• Increase service along regional routes:
  • Route 6 (Surry County Express)
  • Route 17 (Kernersville Express)

• Restore regional transit service to Clemmons
Next Steps

• Please provide feedback via survey (link from the virtual meeting or the study website)

• Online interactive map at bit.ly/WS2045MTP

• Additional analysis and cost evaluation to follow

• Routes not feasible to fund at this time will remain in CTP/unfunded list of projects for future consideration

• More info and next round of public involvement in August 2020

• Stay tuned for future meetings and materials via the study website

http://www.wsmtpupdate.com/get-involved.htm