RESOLUTION
FINDING THE WINSTON-SALEM URBAN AREA
2040 METROPOLITAN TRANSPORTATION PLAN
IS IN CONFORMANCE WITH THE
NORTH CAROLINA STATE IMPLEMENTATION PLAN (SIP)

A motion was made by TAC Member Regina Streed and seconded by TAC Member Billy McHone for the adoption of the following resolution, and upon being put to a vote was duly adopted.

WHEREAS, the Transportation Advisory Committee (TAC) is the duly recognized transportation decision making body for the 3-C transportation planning process in the Winston-Salem Urban Area Metropolitan Planning Organization (MPO); and

WHEREAS, the Winston-Salem Urban Area 2040 Metropolitan Transportation Plan (MTP) meets the planning requirements of 23 CFR Part 450.322; and

WHEREAS, the 2016–2025 Metropolitan Transportation Improvement Program (MTIP) is a direct subset of the Winston-Salem Urban Area 2040 MTP; and

WHEREAS, the United States Environmental Protection Agency (EPA) designated Forsyth County as a maintenance area for carbon monoxide on November 7, 1994 and currently under a CO limited maintenance plan effective July 22, 2013, and designated Davidson County as maintenance for particulate matter (PM 2.5) standard effective on December 19, 2011; and

WHEREAS, the conformity analysis of the Winston-Salem Urban Area 2040 MTP is based on the most recent estimates of population, employment, travel and congestion that has been reviewed by the public and adopted as a part of this plan; and

WHEREAS, the latest version of the Piedmont Triad Regional Model (v4.1) was used and will become the adopted version upon the completion of the Winston-Salem Urban Area 2040 Metropolitan Transportation Plan USDOT Transportation Conformity Determination; and

WHEREAS, the projects in the Winston-Salem Urban Area 2040 MTP have been financially constrained; and

WHEREAS, there are no transportation control measures in the North Carolina State Implementation Plan (SIP) that pertain to the Winston-Salem Urban Area; and

WHEREAS, the most recent vehicle emissions model was used to prepare the quantitative emissions analysis dated June 15, 2015; and

WHEREAS, those projects and programs included in the Winston-Salem Urban Area 2040 MTP contribute to annual emissions reductions as shown by the quantitative emissions analysis dated June 15, 2015.

NOW, THEREFORE, BE IT RESOLVED that the Transportation Advisory Committee of the Winston-Salem Urban Area Metropolitan Planning Organization has made a finding that the Winston-Salem Urban Area 2040 MTP conforms to the purposes of the SIP in accordance with the Clean Air Act Amendments (CAA), and the Moving Ahead for Progress in the 21st Century Act (MAP-21).

Adopted on this the 17th day of September, 2015.

Larry T. Williams, Chairman
Transportation Advisory Committee

Margaret C. Bessette, Secretary
Transportation Advisory Committee
RESOLUTION
FINDING THE WINSTON-SALEM URBAN AREA FISCAL YEAR 2016-2025 METROPOLITAN TRANSPORTATION IMPROVEMENT PROGRAM (MTIP) IS IN CONFORMITY WITH THE NORTH CAROLINA STATE IMPLEMENTATION PLAN (SIP)

A motion was made by TAC Member Billy McHone and seconded by TAC Member Leon Irman for the adoption of the following resolution, and upon being put to a vote was duly adopted.

WHEREAS, the Transportation Advisory Committee (TAC) is the duly recognized transportation decision making body for the 3-C transportation planning process of the Winston-Salem Urban Area Metropolitan Planning Organization (MPO); and

WHEREAS, the U.S. Environmental Protection Agency (EPA) designated Forsyth County as a maintenance area for carbon monoxide on November 7, 1994 and currently under a CO limited maintenance plan effective July 22, 2013, and designated Davidson County as maintenance for the PM 2.5 standard effective on December 19, 2011; and

WHEREAS, that conformity determination used the latest planning assumptions approved by the Winston-Salem Urban Area MPO; and

WHEREAS, that conformity determination used the latest emissions model approved by the United States EPA and was made according to the established interagency consultation procedures for North Carolina; and

WHEREAS, there are no transportation control measures listed in the North Carolina State Implementation Plan (SIP) that pertain to the Winston-Salem Urban Area; and

WHEREAS, the programs and projects included in the Winston-Salem Urban Area 2040 Metropolitan Transportation Plan are consistent with the SIP emissions budgets for the area based on a regional emissions analysis; and

WHEREAS, the programs and projects included in the Winston-Salem Urban Area Fiscal Year 2016–2025 MTIP are a direct subset of the Winston-Salem Urban Area 2040 Metropolitan Transportation Plan.

NOW, THEREFORE, BE IT RESOLVED that the Transportation Advisory Committee of the Winston-Salem Urban Area Metropolitan Planning Organization has found that the Fiscal Year 2016–2025 MTIP conforms to the intent of the North Carolina State Implementation Plan in accordance with the Clean Air Act.

Adopted on this the 17th day of September, 2015.

Larry T. Williams, Chairman
Transportation Advisory Committee

Margaret C. Bessette, Secretary
Transportation Advisory Committee
RESOLUTION
APPROVING THE WINSTON-SALEM URBAN AREA
METROPOLITAN PLANNING ORGANIZATION (MPO)
2040 METROPOLITAN TRANSPORTATION PLAN

A motion was made by TAC Member Dan Besse and seconded by TAC Member Allen Todd for the adoption of the following resolution, and upon being put to a vote was duly adopted.

WHEREAS, the Moving Ahead for Progress in the 21st Century Act (MAP-21) requires all Metropolitan Planning Organizations (MPOs) to develop and maintain a metropolitan transportation plan; and

WHEREAS, the metropolitan transportation plan must address all modes of transportation in an urban area, have a horizon year of at least 20 years, and be financially constrained; and

WHEREAS, the metropolitan transportation plan for an urban area must be found to be in conformance with the State Implementation Plan (SIP) for air quality; and

WHEREAS, the conformity analysis of the Winston-Salem Urban Area 2040 Metropolitan Transportation Plan is based on the most recent estimates of population, employment, travel and congestion that has been reviewed by the public and adopted as a part of this plan; and

WHEREAS, the latest version of the Piedmont Triad Regional Model (v4.1) was used and will become the adopted version upon the completion of the Winston-Salem Urban Area 2040 Metropolitan Transportation Plan USDOT Transportation Conformity Determination; and

WHEREAS, the transportation conformity determination report for the Winston-Salem Urban Area is based on the updated projected street and highway network for the year 2040; and

WHEREAS, the transportation conformity determination report and the 2040 Metropolitan Transportation Plan for the Urban Area were reviewed by the general public in accordance to the Transportation Advisory Committee (TAC) public participation policy for transportation plans adopted on March 20, 2014.

NOW, THEREFORE, BE IT RESOLVED that the Transportation Advisory Committee of the Winston-Salem Urban Area Metropolitan Planning Organization does hereby approve the Winston-Salem Urban Area 2040 Metropolitan Transportation Plan.

Adopted on this the 17th day of September, 2015.

Larry T. Williams, Chairman
Transportation Advisory Committee

Margaret A. Bessette, Secretary
Transportation Advisory Committee
RESOLUTION
APPROVING THE WINSTON-SALEM URBAN AREA FISCAL YEAR 2016 - 2025
METROPOLITAN TRANSPORTATION IMPROVEMENT PROGRAM

A motion was made by TAC Member _______Billy McHone_______ and seconded by TAC Member
_______Regina Streed_________ for the adoption of the following resolution, and upon being put
to a vote was duly adopted.

WHEREAS, the Winston-Salem Urban Area Transportation Advisory Committee (TAC) has found that the Metropolitan Planning Organization (MPO) is conducting transportation planning in a continuous, cooperative, and comprehensive manner in accordance with 23 U.S.C. 134 and 49 U.S.C. 1607; and

WHEREAS, the Moving Ahead for Progress in the 21st Century (MAP-21) requires all States and MPOs to develop and approve a Transportation Improvement Program (TIP) at least once every four years; and

WHEREAS, the MPO provided an opportunity for public review and comment on the draft Fiscal Year 2016-2025 State Transportation Improvement Program (STIP) from February 12 through March 16, 2015, and North Carolina Board of Transportation (NCBOT) adopted the STIP for Fiscal Years 2016-2025 on June 4, 2015; and

WHEREAS, the TAC has found that the Fiscal Year 2016-2025 Winston-Salem Urban Area Metropolitan Transportation Improvement Program (MTIP) conforms to the purpose of the North Carolina State Implementation Plan (SIP) for maintaining the National Ambient Air Quality Standards (NAAQS) in accordance with 40 CFR 51 and 93, and is in full compliance with Title VI of the Civil Rights Act of 1964 and the Title VI Assurances executed by each State under 23 U.S.C. 324 and 29 U.S.C. 794; and

WHEREAS, the TAC has considered how the MTIP will affect the elderly and disabled per the provisions of the Americans with Disabilities Act of 1990 (Pub. L. 101-336, 104 Stat. 327, as amended) and the United States Department of Transportation (USDOT) implementing regulations; and

WHEREAS, the MTIP is a direct subset of the conforming Winston-Salem Urban Area 2040 Metropolitan Transportation Plan (MTP) pending approval by USDOT; and

WHEREAS, the general public was given an opportunity to review and comment on the draft MTIP and 2040 MTP during a public hearing on March 19, and during two (2) thirty (30) day public review periods held with the process concluding on August 20, 2015; and

WHEREAS, the MTIP, for years one through four, serves as the project selection document for transportation projects within the Winston-Salem Urban Area, and the NCDOT may move projects and phases of projects without additional programming or project selection approval by the MPO within that four-year period, providing the transportation conformity and financial constraint criteria are met.

NOW, THEREFORE BE IT RESOLVED that the Transportation Advisory Committee of the Winston-Salem Urban Area Metropolitan Planning Organization adopts the Fiscal Year 2016-2025 MTIP for the Winston-Salem Urban Area MPO.

Adopted on this the 17th day of September, 2015.

Larry T. Williams, Chairman
Transportation Advisory Committee

Margaret C. Bessette, Secretary
Transportation Advisory Committee
John F. Sullivan, III, P.E.
Division Administrator
North Carolina Division Office
Federal Highway Administration
310 New Bern Avenue, Suite 410
Raleigh, North Carolina  27601

Dear Mr. Sullivan:

Thank you for your letter requesting our review of the transportation conformity determinations for the 1997 annual PM$_{2.5}$ and carbon monoxide (CO) conformity determinations for the Updated Fiscal Year (FY) 2016-2020 Transportation Improvement Programs (TIPs) and the Amended 2040 Metropolitan Transportation Plans (MTPs) for the Greensboro Urban Area Metropolitan Planning Organization (GMPO), the High Point Metropolitan Planning Organization (HPMPO), and the Winston-Salem Urban Area Metropolitan Planning Organization (WSMPO) located in the Greensboro (Triad), North Carolina maintenance areas. We have completed our review, and recommend a finding of conformity for the PM$_{2.5}$ and CO standards for the updated FY 2016-2020 TIPs and the amended 2040 MTPs for the Triad area.

On June 20, 2013, the United States Environmental Protection Agency approved a maintenance plan, known as a “limited maintenance plan,” for Forsyth County located in the Winston-Salem, North Carolina CO maintenance area effective July 22, 2013. This limited maintenance plan has a 2015 horizon year. Because of the approved limited maintenance plan, the WSMPO no longer has to complete a regional emissions analysis for the CO standard pursuant to 40 Code of Federal Regulations (CFR) 93.109(e). However, all other transportation conformity requirements under 40 CFR 93.109(b) continued to apply until May 23, 2015. As of May 24, 2015, the WSMPO has fulfilled the requirement under 40 CFR 93.102(b)(4) to demonstrate transportation conformity for the CO standard for Forsyth County for the 20 year maintenance period. Therefore, transportation conformity requirements no longer applies for the CO standard in this area. We have completed our review, and recommend a finding of conformity for the PM$_{2.5}$ and CO standards for the updated FY 2016-2020 TIPs and the amended 2040 MTPs.

On August 15, 1997, and subsequently on July 1, 2004, the EPA published revisions related to the “Criteria and Procedures for Determining Conformity to State or Federal Implementation Plans of Transportation Plans, Programs, and Projects Funded or Approved Under Title 23 U.S.C. or the Federal Transit Act,” or Transportation Conformity Rule (40 CFR Part 93). These revisions outline the criteria that must be met for the 8-hour ozone standard. The EPA has reviewed the conformity determinations related to the PM$_{2.5}$ and CO standards for the updated FY 2016-2020 TIPs and amended 2040 MTPs.
and has concluded that all of the criteria, including those outlined in the July 1, 2004, conformity rule revision entitled, “Transportation Conformity Rule Amendments: Conformity Amendments for New 8-hour Ozone and PM$_{2.5}$ National Ambient Air Quality Standards, Response to March 1999, Court Decision and Additional Rule Changes,” (69 FR 40004) have been met.

Thank you again for the opportunity to review the conformity determinations for the PM$_{2.5}$ and CO standards for the updated FY 2016-2020 TIPs and amended 2040 MTPs for the GMPO, HPMPO, BGMPO and the WSMPO located in the Triad, North Carolina maintenance area. If you have any questions regarding this letter, please contact Dianna B. Myers of the EPA Region 4 staff at (404) 562-9207.

Sincerely,

[Signature]

Lyndrae Benjamin
Chief
Air Regulatory Management Section

cc: Eddie Dancausse, FHWA NC
    Loretta Barren, FHWA NC
    Randy Strait, NCDNER
    Heather Hildebrandt, NCDOT
    Tajsha LaShore, FTA Region 4
Mr. Nicholas J Tennyson  
Secretary  
North Carolina Department of Transportation  
1501 Mail Service Center  
Raleigh, NC 27699-1501  

Dear Secretary Tennyson:

We reviewed the Triad Area Conformity Determination Report for:

- The Burlington Graham (BG) MPO 2040 Metropolitan Transportation Plan (MTP)
- The BG MPO FY 2016-2025 TIP
- The Greensboro (G) MPO 2040 Metropolitan Transportation Plan (MTP)
- The G MPO FY 2016-2025 TIP
- The High Point (HP) MPO 2040 Metropolitan Transportation Plan (MTP)
- The HP MPO FY 2016-2025 TIP
- The Winston Salem (WS) MPO 2040 Metropolitan Transportation Plan (MTP)
- The WS MPO FY 2016-2025 TIP

The BG MPO, the G MPO, the HP MPO and the WS MPO made conformity determinations on their 2040 MTPs and the FY 2016-2025 TIPs (the TIPs are direct subsets of the 2040 MTPs) on the following dates:

- BG MPO on August 18, 2015
- G MPO on September 23, 2015
- HP MPO on September 22, 2015
- WS MPO on September 17, 2015

The FHWA and the Federal Transit Administration (FTA) reviewed these documents. We also coordinated our review with the Environmental Protection Agency (EPA) Region 4 and enclosed their comments with this letter.

Based on our review and comments provided by the US EPA, we find that the following areas conform to the purpose of the State Implementation Plan in accordance with 40 CFR Part 93:

- The BG MPO 2040 MTP
- The BG MPO FY 2016-2025 TIP
- The G MPO 2040 MTP
- The G MPO FY 2016-2025 TIP
- The HP MPO 2040 MTP
The HP MPO FY 2016-2025 TIP
The WS MPO 2040 MTP
The WS MPO FY 2016-2025 TIP

Sincerely,

[Signature]

For John F. Sullivan, III, P.E.
Division Administrator

Enclosure