

**MINUTES
WINSTON-SALEM URBAN AREA
TECHNICAL COORDINATING COMMITTEE (TCC)
SEPTEMBER 17, 2020
2:00 P.M.
SECOND FLOOR, CONFERENCE ROOM,
BRYCE A. STUART MUNICIPAL BUILDING**

MEMBERS PRESENT:

Kirk Ericson, Assistant Planning Director, CCPB
Byron Brown, Transportation Principal Planner, WSDOT
Cary Gentry, Senior Environmental Specialist, FCOEAP
Lee Rollins, Manager, Town of Bermuda Run
Suzette Morales, Planner, FHWA
Kelly Bennett, Project Planner, Forsyth County
Pat Ivey, Division 9 Division Engineer, NCDOT
Kelly Garvin, Planning Development Coordinator, WSDOT
Scott Snow, Manager, Town of Walkertown
Megan Garner, Manager, Town of Rural Hall
Chris Jensen, Engineer, Town of Kernersville
Mark Kirstner, Director of Planning, PART
Donna Woodson, General Manager, WSTA

PRESIDING: Toneq' McCullough, Chairman, WSDOT

STAFF PRESENT:

Phillip Craver, Division 9 Corridor Development Engineer, NCDOT
Fred Haith, Division Planning Engineer, NCDOT
Jordan Payne, Senior Environmental Specialist, FCOEAP
Richard Jones, Transportation Manager, Davidson County
Jeff Fansler, Deputy Director, WSDOT
Marlene Davis, Title VI Coordinator, WSDOT
Matthew Burczyk, Transportation Project Planner, WSDOT
Brenda King, Financial Manager, WSDOT
Byron Brown, Principal Planner, WSDOT
Victoria Bailiff, Project Planner, WSDOT
Laura Nixon, Engineering Tech, WSDOT

RECORDING SECRETARY: Laura Whitaker, WSDOT

OTHERS:

Lyuba Zuyeva, VHB Engineering
Larry Bell, TV13

Toneq' McCullough stated that due to the Safe at Home Order issued by Governor Cooper, members of the Winston-Salem Urban Area Technical Coordinating Committee (TCC) are participating virtually. All members will vote by roll call. A member will be recognized, at which time, the member will state his or her vote. Ms. McCullough then requested that Kirk Ericson, TCC Secretary, take roll call.

1. Public Comments

No one present.

Action Items

2. Consideration of the July 16, 2020 TAC Meeting Minutes

Presented by Toneq' McCullough.

MOTION: Scott Snow moved approval of the minutes.

SECOND: Lee Rollins

VOTE:

FOR: Unanimous

AGAINST: None

3. Consideration of Comprehensive Transportation Plan (CTP) and 2045 Metropolitan Transportation Plan Update (MTP) for the Winston-Salem Urban Area Metropolitan Planning Organization.

Presented by Byron Brown and Lyuba Zuyeva (with VHB Engineering)

- Round 2 and 3 of public input meetings were held from July 23 – September 3, 2020.
- Survey responders preferred modernization/safety or a hybrid of modernization and some roadway capacity; multiple responses in favor of additional transit, bicycle and pedestrian improvements.
- There will be fiscal constraints for upcoming fiscal years.
- Regional Travel Demand Model estimates congestion along major roadways near urban areas including: Interstates I 40 and I 74, US routes 158 and 421.
- Anticipated congested areas can illustrate areas where improvements like additional capacity may be needed.
- Continued focus on safety and operations through modernization and intersection improvements, followed by targeted widenings and new connections.
- Impacts of I 40 widening include: will improve direct route for both local and through traffic, will shift traffic off surface streets, relieves congestion on US 421, fewer trips around northern beltway, reduces both VMT and VHT as well as congestion and helps preserve value of existing infrastructure.
- Fiscally constrained scenario will place projects within three horizons: 2020 – 2025; 2026 – 2035 and 2036 – 2045.

- The State Transportation Improvement Program (STIP), operations and modernizations projects scheduled in 2025 and 2035 horizon years.
- Widening generally scheduled later for 2045 horizon year.
- Approach will allow for incremental capacity improvements and re-evaluation of widenings as needed.
- Projects are prioritized given anticipated funding per horizon year.
- MTP Transit priorities: expansion projects include improve headways to every 30 minutes on WSTA routes 96 and 92; increase service along regional routes and upgrades to WSTA administration and maintenance facility.
- Project team to continue working on CTP maps and congestion management process update.
- Item will be on the November TAC meeting agenda for adoption.

MOTION: Pat Ivey moved approval.

SECOND: Scott Snow

VOTE:

FOR: Unanimous

AGAINST: None

4. Consideration of the 2020 Surface Transportation Block Grant – Direct Attributable (STBG-DA) and Transportation Alternatives – Direct Attributable (TA-DA) Call for Projects

Presented by Matthew Burczyk.

- The United States Census defines urbanized areas with a population over 200,000 as Transportation Management Areas (TMAs).
- The Winston-Salem Urban Area was designated as a TMA after the 2000 U.S. Census.
- On November 12, 2020, the Winston-Salem Urban Area MPO staff announced that the total amount of federal funds available was \$13,347,000.
- In January 2020, MPO communities submitted 16 sidewalk projects, 4 greenway projects, 5 intersection and small roadway projects, and 2 transit projects to be considered for funding through the WSUAMPO 2020 Call for projects.
- The total amount of federal funds requested was \$33,004,406.
- The projects were reviewed and evaluated by a committee that included the MPO’s Planning Development Coordinator, MPO’s Bicycle & Pedestrian Coordinator, City of Winston-Salem Engineering staff, Town of Lewisville staff, NCDOT’s Division 9 Project Development Engineer, Division 9 Proposals Engineer, and the Facilities and Construction Planning Director from the Winston-Salem/Forsyth County School System.
- The next steps include review and approval by the Transportation Advisory Committee, which will program and amend the 2020-2029 Metropolitan Transportation Improvement Program.

MOTION: Chris Jensen moved approval.

SECOND: Mark Kirstner

VOTE:

FOR: Unanimous
AGAINST: None

5. Consideration of the Fiscal Year 2020 – 2029 Metropolitan Transportation Improvement Program (MTIP) Amendments and Modifications for the Winston-Salem Urban Area Metropolitan Planning Organization (WSUAMPO).

Presented by Byron Brown.

- The Fiscal Year (FY) 2018-2027 Metropolitan Transportation Improvement Program (MTIP) is a comprehensive list of all transportation projects programmed for the Winston-Salem Urban Area and must be a subset of the Winston-Salem Urban Area 2040 Metropolitan Transportation Plan (MTP) and match Winston-Salem Urban Area Metropolitan Planning Organization (WSUAMPO) projects in the FY 2020-2029 State Transportation Improvement Program (STIP).
- The 2040 MTP and the Air Quality Conformity Determination Report (AQCDR) were adopted by the TAC on September 17, 2015.
- The North Carolina Department of Transportation (NCDOT) regularly updates the STIP to include new projects and modify existing projects.
- Any STIP amendment for new statewide projects or projects within the Winston-Salem Urban Area Metropolitan Planning Organization (WSUAMPO) triggers the amendment of the MTIP. STIP amendments for regionally significant projects that have significant project revisions or cross the Federal Highway Administration (FHWA) 4-year funding period or modeling horizon years require an AQCDR. Modifications to the STIP do not require adoption but are provided for information.
- As required by the WSUAMPO's Public Participation Policy, the amendments and modifications to the FY 2020 – 2029 MTIP will be made available for public review and comment for at least 30 days from June 19, 2020 through July 21, 2020.

MOTION: Pat Ivey moved approval.

SECOND: Scott Snow

VOTE:

FOR: Unanimous
AGAINST: None

6. Consideration of the renewal of the Winston-Salem Urban Area Metropolitan Planning Organization's Transportation Conformity Memorandum of Agreement

Presented by Kelly Garvin.

- The North Carolina Department of Environmental Quality (DEQ) is requesting the adoption and signature of the revised Memorandum of Agreement (MOA) between the Winston-Salem Urban Area Metropolitan Planning Organization (MPO), North Carolina Department of Transportation (NCDOT), North Carolina Department of Environmental Quality (DEQ), Forsyth County Office of Environmental Assistance and Protection

(FCOEAP), United States Environmental Protection Agency (EPA), Federal Highway Administration (FHWA), and Federal Transit Administration (FTA).

- In accordance with Clean Air Act (CAA) Section 176(c), the DEQ chose to develop transportation conformity MOAs to ensure that interagency consultation procedures for transportation conformity are followed in each of the State's maintenance areas pursuant to 40 Code of Federal Regulations (CFR) 93.105.
- The MOA outlines the responsibilities and processes that each signatory entity will follow to ensure that transportation plans conform to the emissions budgets set forth in North Carolina's State Implementation Plan (SIP), which is a collection of regulations and documents used by a state, territory, or local air district to reduce air pollution in areas that do not meet National Ambient Air Quality Standards, or NAAQS.
- As of now, no action is needed besides adopting this MOA, since all areas of the State are attaining the CO and PM NAAQS.
- The existing MOAs were approved by EPA into the SIP effective February 24, 2014 (78 FR 78266). The DEQ is coordinating the process for renewing the MOAs with each of their 11 MPOs, the National Park Service (NPS), and NCDOT to fulfill the duties outlined in Section 11.1 of your existing MOA.
- Most of the revisions include updates to names of plans and agencies as well as update to methodologies concurrent with current practices.
- The next steps will be: Signature by the MPO and FCOEAP designees'; Signature by the NCDOT and NCDEQ Secretaries'; and Signature by the FTA and FHWA Administrators'.

MOTION: Donna Woodson moved approval.

SECOND: Lee Rollins

VOTE:

FOR: Unanimous

AGAINST: None

Information Items for Future Action

7. Review of the Winston-Salem Transit Authority's Public Transportation Agency Safety Plan

Presented by Toneq' McCullough.

- On July 19, 2018, FTA published the Public Transportation Agency Safety Plan (PTASP) Final Rule, which requires certain operators of public transportation systems that receive federal funds under FTA's Urbanized Area Formula Grants to develop safety plans that include the processes and procedures to implement Safety Management Systems (SMS).
- The PTASP rule became effective on July 19, 2019.
- The PTASP must include safety performance targets.
- Transit operators also must certify they have a safety plan in place meeting the requirements of the rule by December 31, 2020.
- The plan must be updated and certified by the transit agency annually.

- The PTASP for the Winston-Salem Transit Authority (WSTA) was written to comply with FTA requirements and to support WSTA's objective of providing safe, reliable, comfortable and innovative transportation options to every member of the community.
 - WSTA developed the PTASP to integrate safety into all of their system operations.
 - The PTASP describes the policies, procedures, and requirements to be followed by WSTA's management, maintenance, and operations personnel to provide a safe environment for WSTA employees, customers, and the public.
 - The goal of the program is to eliminate the human and fiscal cost of avoidable personal injury and vehicle accidents.
 - WSTA is presenting this plan for review this month and will bring the item back for the Transportation Advisory Committee approval in November so they can submit to FTA by December 2020 as required.
- 8. Review of the Federal Transit Administration (FTA) Section 5310 Enhanced Mobility of Seniors and Individuals with Disabilities Grant Program, Section 5307 Job Access and Reverse Commute (JARC) and Plans to Amend the Metropolitan Transportation Improvement Program (MTIP) for Fiscal Year 2020**

Presented by Toneq' McCullough.

- The Winston-Salem Urban Area receives federal transportation funds to assist eligible agencies in meeting the transportation needs of disabled and elderly populations in the urbanized area under the Enhanced Mobility of Seniors and Individuals with Disabilities (Section 5310) grant program.
 - In FY 2020, the Winston-Salem Urban Area MPO (WSUAMPO) received \$365,651 in Section 5310 funding apportionment and allocated \$55,000 in funds to be awarded to agencies providing transportation for 5307-Job Access and Reverse Commute (JARC) purposes.
 - These funds are allocated to transportation sub-recipients through a competitive process.
 - Applications and instructions can be found at the following link:
<https://www.cityofws.org/CivicAlerts.aspx?AID=388>
 - Staff will bring this item in November for approval with the list of agencies with a recommendation of funding distribution.
 - Staff will also recommend approval of an amendment to the Metropolitan Transportation Improvement Program (MTIP) to reflect the funding recommendations once approved.
- 9. Review of the Winston-Salem Urban Area Metropolitan Planning Organization's (WSUAMPO) Federal Functional Classification (FFC) Update, Process and 2020 Call for Modifications.**

Presented by Byron Brown.

- Functional classification of a roadway describes the primary function or purpose of the roadway in relation to the area road network.

- Roadways can be assigned to one of several possible functional classes based on the character of travel services that each roadway provides.
- Federal functional classification (FFC) is used to determine a roadway's eligibility for federal funding, key roadway design elements, and program and project prioritization.
- As traffic patterns change over time through either roadway construction or land use changes, roadway functions may change as well.
- Reclassifying roadways to match their current purpose helps to maintain a proper local street network hierarchy which reflects the importance of each roadway's function in the network.
- In November 2017, the TAC/TCC approved roadways to be reclassified and staff submitted application requests to NCDOT for further action.
- Since that time, no changes have been accepted by FHWA.
- Once these submissions are approved and changes are made, staff will update the FFC maps and data.
- Per our process, open calls for FFC modifications are to be conducted every 2 years following the decennial census.
- Per our policy, this requires a 30-day call for projects which will begin in November following the adoption of the Comprehensive and Metropolitan Transportation Plan Updates.
- Following the Call for Projects, reviewed applications will be submitted to the Streets and Highways subcommittee for further consideration.
- Recommendations from this subcommittee will be presented to the TCC, then TAC for approval.
- Approved recommendations will go to NCDOT and FHWA for further action.

10. Consideration of the Fiscal Year 2020 – 2029 Metropolitan Transportation Improvement Program (MTIP) Amendments and Modifications for the Winston-Salem Urban Area Metropolitan Planning Organization (WSUAMPO).

Presented by Byron Brown.

- The Fiscal Year (FY) 2018-2027 Metropolitan Transportation Improvement Program (MTIP) is a comprehensive list of all transportation projects programmed for the Winston-Salem Urban Area and must be a subset of the Winston-Salem Urban Area 2040 Metropolitan Transportation Plan (MTP) and match Winston-Salem Urban Area Metropolitan Planning Organization (WSUAMPO) projects in the FY 2020-2029 State Transportation Improvement Program (STIP).
- The 2040 MTP and the Air Quality Conformity Determination Report (AQCDR) were adopted by the TAC on September 17, 2015.
- The North Carolina Department of Transportation (NCDOT) regularly updates the STIP to include new projects and modify existing projects. Any STIP amendment for new statewide projects or projects within the Winston-Salem Urban Area Metropolitan Planning Organization (WSUAMPO) triggers the amendment of the MTIP.

- STIP amendments for regionally significant projects that have significant project revisions or cross the Federal Highway Administration (FHWA) 4-year funding period or modeling horizon years require an AQCDR.
- Modifications to the STIP do not require adoption but are provided for information.
- As required by the WSUAMPO's Public Participation Policy, the amendments and modifications to the FY 2020 – 2029 MTIP will be made available for public review and comment for at least 30 days from August 15, 2020 through September 16, 2020.

11. Consideration of Letter of Support for the Workshop of Davidson and Life Center of Davidson County for North Carolina Department of Transportation's (NCDOT) Federal Transit Administration's Section 5310 Funding

Presented by Kelly Garvin.

- The North Carolina Department of Transportation (NCDOT) Public Transportation Division (PTD) administers the application and selection process for the allocation of Federal Transit Administration (FTA) Section 5310 – Enhanced Mobility of Seniors and Individuals with Disabilities funding program in rural areas.
- The Section 5310 program provides funding to improve mobility for seniors and individuals with disabilities by removing barriers to transportation services and expanding the transportation mobility options.
- The Workshop of Davidson, Life Center of Davidson County and Davidson County Department of Senior Services provide services within the Metropolitan Planning Area and in rural areas in Davidson County for disabled persons and individuals 65 years and older.
- Only services provided in the urbanized area (UZA) of the Winston-Salem Urban Area Metropolitan Planning Organization (WSUAMPO) are eligible for funding by the Winston-Salem Urban Area MPO. For areas determined not to be within the MPO's UZA, these providers can apply for funding through the State's Section 5310 funding program.
- The letters of support acknowledge the Workshop of Davidson, Life Center of Davidson County and Davidson County Department of Senior Services desire to participate in the State's competitive selection process for services provided outside the MPO's UZA and the Transportation Advisory Committee's (TAC) support for these agencies to apply for the State's 5310 funding program.
- The Workshop of Davidson has requested \$130,000, the Life Center of Davidson County, Inc. has requested \$48,000 and Davidson County Department of Senior Services has requested \$250,000 from the State's 5310 program.
- If approved by the TAC, this letter of support will be provided to the agencies to include in their application to NCDOT for Section 5310 funding opportunities provided by the State.

Staff Reports (Presentation by Staff at Request of TAC Only)

12. MPO Staff Reports

a. NCDOT Division 9 Transportation Projects Update

Presented by Pat Ivey.

- Project U-2579B: WS Northern Beltway – Eastern Section from US 421/Salem Parkway to US 158 is currently open.
- Project U-2759C: WS Northern Beltway – Eastern Section from West of US 158 to West of US 311 will be open by the end of the year.
- Project U-4734: Macy Grove Road extension from SR 1005 to NC 150 in Kernersville will be open by mid-October (6 – 8 months early).

b. WSUAMPO Transportation Project Update

Nothing new to report.

c. NCDOT Transportation Planning Update

Nothing new to report.

d. Piedmont Triad Regional Council of Governments Update

Nothing new to report.

e. Forsyth County OEAP Air Quality Update

Nothing new to report.

f. Bicycle and Pedestrian Facilities Projects Update

Nothing new to report.

g. Winston-Salem Transit Authority (WSTA) Update

Presented by Donna Woodson.

- On September 20, 2020, WSTA bus service will return to regular schedule.

h. Piedmont Authority for Regional Transportation (PART) Update

Nothing new to report.

i. Davidson County Transportation (DCT)

Nothing new to report.

j. Title VI Compliance Update

Toneq' McCullough introduced Marlene Davis, the new Title VI Coordinator.

k. MPO Calendar of Activities

Nothing new to report.

l. Ethics Liaison

Presented by Kirk Ericson.

- All officials have met 2020 reporting requirements.

13. Next Meeting/Adjourn Meeting

- Next TCC meeting will be November 19, 2020.

ADJOURNMENT 3:19 pm.