

**MINUTES
WINSTON-SALEM URBAN AREA
TRANSPORTATION ADVISORY COMMITTEE (TAC)
JANUARY 18, 2022
4:15 P.M
FIFTH FLOOR, PUBLIC MEETING ROOM,
BRYCE A. STUART MUNICIPAL BUILDING**

MEMBERS PRESENT:

Denise Adams, Mayor Pro Temp, City of Winston-Salem
Jeff MacIntosh, Council Member, City of Winston-Salem, Alternate
John C. Larson, Council Member, City of Winston Salem, Alternate
Robert Clark, Council Member, City of Winston Salem
Brent Rockett, Mayor, Town of Bethania
Rick Cross, Mayor, Town of Bermuda Run
Mike Combest, Council Member, Village of Clemmons
Bill Apple, Mayor, Town of Kernersville
Michael Lane, Council Member, City of King
Susie Gordon, Council Member, Town of Rural Hall
Rick Morris, Commissioner, Stokes County
Benita Finney, Commissioner, Davie County
Andrew Perkins, Vice Chairman, NCBOT
Willie Clark, Member, WSTA Board of Directors
Wesley Hutchins, Council Member, Town of Walkertown
Fleming El-Amin, Commissioner, Forsyth County

PRESIDING: Mike Horn, Mayor, Town of Lewisville, Chairman

STAFF PRESENT:

Pat Ivey, NCDOT
Fredrick Haith, NCDOT
Suzette Morales, FHWA
Scott Rhine, PART
Andy Bailey, NCDOT
Jordan Payne, WSFC
Toneq' McCullough, WSDOT
Donna Goodson, WSTA
Jeff Fansler, WSDOT
Byron Brown, WSDOT
Matthew Burczyk, WSDOT
Kelly Garvin, WSDOT
Marlene Davis, WSDOT
Laura Whitaker, WSDOT
Matthew Duchan, WSDOT

Brenda King, WSDOT
Hunter Staszak, WSDOT

RECORDING SECRETARY: Laura Nixon, WSDOT

OTHERS

Larry Bell, TV13

Chairman Horn stated that due to the pandemic, members of the Winston-Salem Urban Area Transportation Advisory Committee (TAC) 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. Chairman Horn then requested that Kelly Garvin, TAC Secretary, take roll call.

Chairman Horn read the Ethics Awareness and Conflict of Interest Statement.

- Kelly Garvin stated that the Town of Bermuda Run had requested Information Item #7 be an Action Item due to project time sensitivity.

MOTION: Jeff MacIntosh

SECOND: Robert Clark

VOTE:

FOR: Unanimous

AGAINST: None

1. Public Comments.

No one present.

Action Items

2. Election of Officers

Presented by Mike Horn

MOTION: Jeff MacIntosh nominated Mayor Mike Horn as Chairman.

SECOND: Rick Cross

VOTE:

FOR: Unanimous

AGAINST: None

MOTION: Denise Adams nominated Mayor Pro Temp Denise Adams as Vice Chairman.

SECOND: Robert Clark

VOTE:

FOR: Unanimous

AGAINST: None

3. Consideration of the January 18, 2022 TAC Meeting Minutes.

Presented by Chairman Mike Horn.

MOTION: Fleming El Amin

SECOND: Robert Clark

VOTE:

FOR: Unanimous

AGAINST: None

4. 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) 2020-2029 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 2045 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 2045 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 were made available for public review and comment for at least thirty (30) days from October 8, 2021 through November 12, 2021.

MOTION: Robert Clark

SECOND: Rick Cross

VOTE: FOR: Unanimous

AGAINST: None

5. Consideration of a Resolution Approving the Fiscal Year 2023 Federal Congestion Mitigation and Air Quality (CMAQ) Projects for the Winston-Salem Urban Area Metropolitan Planning Organization (WSUAMPO).

Presented by Hunter Staszak

- Congestion Mitigation & Air Quality (CMAQ) is a federal program that funds transportation projects and programs in air quality nonattainment and maintenance areas to help achieve and maintain national standards for air quality pollutants. In North Carolina, NCDOT serves as the administrator for this program. Funding is apportioned to North Carolina based on the population in non-attainment and maintenance areas of the state and the severity of air quality problems.
- The North Carolina Department of Transportation (NCDOT) announced the release of federal CMAQ funds for the Winston-Salem Urban Area MPO for Fiscal Years 2023. The funds are eligible to be programmed for projects in Fiscal Year 2023, which runs from October 1, 2022 through September 30, 2023. NCDOT allocated \$1,794,028 to the Winston-Salem Metropolitan Planning Organization (WSMPO) for Fiscal Year 2023.
- Three (3) candidate projects were submitted for funding consideration. The Town of Lewisville is requesting \$425,633 for the Lewisville-Vienna Road sidewalk extension project; NCDOT Division 9 is requesting \$180,000 for the NC 8 and Oak Summit Road intersection improvement; and the City of Winston-Salem is requesting \$1,188,395 for their Multi-use Path. All 3 of these projects have received federal funds in prior years approved by the TAC. They are requesting additional funds citing cost increases.
- The Office of Environmental Assistance & Protection has evaluated all 3 projects to determine the daily pollutant reduction in kilograms. The Office of Environmental Assistance & Protection uses series of computer models that estimate the average emissions for different types of highway vehicles. The vehicle emission factors, projected number of vehicles a project will remove from the network, and dynamics are used to determine the annual emissions reduction. The projects are projected to yield a daily reduction in pollution ranging from 153.483 to 820.343 kilograms.
- This recommendation was made available to the public for 30 days during the month of December and staff received no comments.

MOTION: Fleming El Amin

SECOND: Michael Lane

VOTE:

FOR: Unanimous

AGAINST: None

6. Consideration of a Resolution Approving the Fiscal Year 2021 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 2021.

Presented by Matthew Duchan

- 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 2021, the Winston-Salem Urban Area MPO (WSUAMPO) received \$369,013 in Section 5310 funding apportionment. Additionally, the Winston-Salem Urban Area MPO (WSUAMPO) allocated \$55,000 in funds to be awarded to agencies providing transportation for Section 5307-Job Access and Reverse Commute (JARC) purposes. These funds are allocated to transportation sub-recipients through a competitive process.
- WSUAMPO held a 30-day call for projects between October 11th and November 10th and conducted an applicant workshop on October 19th. WSUAMPO staff received 10 applications for Section 5310 Enhanced Mobility of Seniors and Individuals with Disabilities funding and three (3) applications for Section 5307-JARC funding. Applications were reviewed by the Greensboro Urban Area MPO, which is in accordance with the WSUAMPO guidelines for this competitive selection process, which are guided by the Federal Circulars for each program, the Program Management Plan (PMP), the Public-Transit – Human Services Coordination Plan and the City’s Allocation Policy.
- Greensboro Urban Area MPO reviewed the applications between the end of November and early December and made recommendations for funding distribution.

MOTION: Jeff MacIntosh

SECOND: Robert Clark

VOTE:

FOR: Unanimous

AGAINST: None

7. Consideration of an Item to Program Additional Surface Transportation Block Grant Direct Attributable (STBG-DA) Funding for the Blue Heron Trail Project (EB-5958) in Bermuda Run.

Presented by Matthew Burczyk

- The Town of Bermuda Run wishes to construct the Blue Heron Trail, which includes the installation of approximately 5,500 linear feet of 10’-wide asphalt path connecting key destinations within the Town, including commercial and residential areas. Bermuda Run is requesting additional funding for the Blue Heron Trail Project because recent construction bids were higher than the project budget.
- The TAC approved \$1,671,200 in STP-DA funds on May 17, 2018 for the Blue Heron Trail project. Recent construction bids, however, exceeded the project budget. As a result, the Town of Bermuda Run is requesting an additional \$1,283,196 in STBG-DA/STBG Flex funds. The total federal funding amount for the project will be \$2,954,396. The Town of Bermuda Run is committed to providing the required 20% local match, totaling \$738,599. The additional funding is available in the MPO’s STBG-

DA/STBG Flex reserve allocation, created to address situations involving project funding deficits.

MOTION: Robert Clark

SECOND: Bill Apple

VOTE:

FOR: Unanimous

AGAINST: None

- Matthew Burczyk responded to Denise Adams' question stating that there are funds in reserve for project overages. Matthew further stated that staff will pursue more accurate estimates on future projects.
- Andrew Perkins added that material, labor, and shipping cost had increased by 1.75% every month and to keep this in mind as we do not see this trend ending soon.
- A discussion ensued regarding project cost overruns.
- Kelly Garvin responded to Fleming El-Amens request stating she would report back to the committee on the remaining balance of reserve funds.

Information Items for Future Action

8. Review of a checklist certifying the Winston-Salem Urban Area Metropolitan Planning Organization's (MPO) Transportation Planning Process for fiscal year 2022-202.

Presented by Byron Brown

- The federal Moving Ahead for Progress in the 21st Century Act (MAP-21) requires the North Carolina Department of Transportation (NCDOT) and all Metropolitan Planning Organizations (MPOs) in the state to annually certify to the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA) that their transportation planning processes are addressing the major issues of the urban area and are being conducted in accordance with all applicable provisions of federal law.
- Staff has reviewed the checklist and provided a response to each of the items. Staff believes the Winston-Salem Urban Area MPO transportation planning process is adequately addressing the major issues of the urban area and is being conducted in accordance with all applicable provisions of federal law governing transportation planning.
- In the fall of 2020, the FHWA and FTA conducted a formal review of the Winston-Salem Urban Area MPO's transportation planning process and found that the process is being carried out in substantial compliance.

9. Adopting the Fiscal Year 2022-2023 Unified Planning Work Program (UPWP) for the Winston-Salem Urban Area Metropolitan Planning Organization (WSUAMPO).

Presented by Byron Brown

- All Metropolitan Planning Organizations (MPOs) that have been designated as Transportation Management Areas (TMAs) with an urbanized population of over 200,000 are required to develop an annual Unified Planning Work Program (UPWP) in coordination with the Federal Transit Administration (FTA).
- Each year the Winston-Salem Urban Area Metropolitan Planning Organization (WSUAMPO) is required to develop and approve a Unified Planning Work Program (UPWP) for transportation and transit planning. The UPWP identifies what transportation and transit planning projects and work tasks will be completed during the fiscal year and the estimated amount of Federal and State highway and transit planning funds that will be used to complete the work, plus the required local funding matches.
- The draft UPWP will be submitted to NCDOT by February 3, 2022 and a final version after the March 2022 TAC adoption. The 30-day required public comment period for this draft document will occur during the months of January and February. Per the WSUAMPO Public Participation Policy, all comments will be provided at the March 17, 2022 meeting.

10. Review 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) 2020-2029 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 2045 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 2045 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 were made available for public review and comment for at least thirty (30) days from December 6th, 2021 through January 9, 2022.

11. Adoption of Targets for Safety Performance Measures Established by the North Carolina Department of Transportation (NCDOT) and Amending the 2045 Metropolitan Transportation Plan (MTP)

Presented by Hunter Staszak

- Per the Federal Highway Administration’s (FHWA) Highway Safety Improvement Program (HSIP) final rule (23 CFR, Part 490), the North Carolina Department of Transportation (NCDOT) must coordinate the establishment of safety targets with the Metropolitan Planning Organizations (MPO) in the state. Last year, on January 21, 2021 the Winston-Salem TAC approved a resolution of support for the safety performance measure targets established by the State.
- In accordance with Federal guidelines, the review of progress toward meeting these goals must be tracked and recorded annually in the Highway Safety Improvement Plan (HSIP) annual report. The measures and targets identified for 2022 include:
 - For the 2022 Highway Safety Improvement Plan (HSIP), the goal is to reduce total fatalities by 12.17 percent from 1,428.8 (2016-2020 average) to 1,254.9 (2018-2022 average) by December 31, 2022.
 - For the 2022 Highway Safety Improvement Plan (HSIP), the goal is to reduce the fatality rate by 13.78 percent from 1.226 (2016-2020 average) to 1.057 (2018-2022 average) by December 31, 2022.
 - For the 2022 Highway Safety Improvement Plan (HSIP), the goal is to reduce total serious injuries by 19.79 percent from 4,410.2 (2016-2020 average) to 3,537.6 (2018-2022 average) by December 31, 2022.
 - For the 2022 Highway Safety Improvement Plan (HSIP), the goal is to reduce the serious injury rate by 21.68 percent from 3.782 (2016-2020 average) to 2.962 (2018-2022 average) by December 31, 2022.
 - For the 2022 Highway Safety Improvement Plan (HSIP), the goal is to reduce the total nonmotorized fatalities and serious injuries by 17.93 percent from 592.2 (2016-2020 average) to 486.0 (2018-2022 average) by December 31, 2022.
- On August 31, 2021, NCDOT set the above targets for the state’s Safety Performance Measures (PM). North Carolina MPOs have 180 days (or until February 27, 2022) to either adopt the state’s targets or set their own targets. The WSUAMPO will adopt the State’s targets. This information will be amended in the 2045 Metropolitan Transportation Plan (MTP). This item will come back to the Board for action during the February 2022 meeting.

Hunter Staszak responded to Chairman Horn’s question stating that the past years performance measure would be included in the action item for February.

A discussion ensued regarding consistent lack of public comments.

12. Review of a request authorizing the Winston-Salem Urban Area Metropolitan Planning Organization (WSUAMPO) to enter into an agreement with the Eastern

Transportation Coalition to access HERE Technologies transportation data for the purposes of transportation planning and engineering

Presented by Matthew Burczyk

- The North Carolina Department of Transportation (NCDOT) is a partner agency in the Eastern Transportation Coalition (the Coalition), which is a coalition of 17 states and the District of Columbia focused on connecting public agencies across modes of travel to increase safety and efficiency. As a member of the Coalition, NCDOT has access to transportation data through HERE Technologies, which is a data aggregation and representation company focused on providing transportation data to governments and businesses. NCDOT has invited Metropolitan Planning Organizations (MPOs) and member jurisdictions access to this freight, transit, vehicle, and first responder data to assist planning efforts at the regional and local levels. To access the data, each agency must sign a Primary Data Use Agreement with the Coalition. Once the Primary Data Use Agreement has been executed, the Winston-Salem Urban Area Metropolitan Planning Organization (WSUAMPO) can access the transportation data to improve transportation planning and decision making. There is no financial obligation for the WSUAMPO to enter into the agreement with the Coalition or to access the data.

Staff Reports

13. MPO Staff Reports

No questions for staff.

a. NCDOT Division 9 Transportation Projects Update

No questions for staff.

b. WSUAMPO Transportation Project Update

No questions for staff.

c. NCDOT Transportation Planning Update

No questions for staff.

d. FHWA Update

No questions for staff.

e. Piedmont Triad Regional Council of Governments Update

No questions for staff.

f. Forsyth County OEAP Air Quality Update

No questions for staff.

g. Bicycle and Pedestrian Facilities Projects Update

No questions for staff.

h. Winston-Salem Transit Authority (WSTA) Update

No questions for staff.

i. Piedmont Authority for Regional Transportation (PART) Update

No questions for staff.

j. Davidson County Transportation (DCT)

No questions for staff.

k. Title VI Compliance Update

No questions for staff.

l. MPO Calendar of Activities

- Byron Brown responded to Brent Rockett that Februarys TAC meeting is on February 17th, 2022 and not on February 24th, 2022

m. Ethics Liaison

Presented by Kelly Garvin.

- Kelly Garvin reminded everyone to complete their ethics form by April 15, 2022. If they have questions or concerns, please contact her for help.
- Kelly Garvin responded to Robert Clark that she would verify his ethics status and get back with him.

14. Next Meeting/Adjourn Meeting

- Next TAC meeting will be February 17, 2022

ADJOURNMENT 5:15pm