

**MINUTES**  
**WINSTON-SALEM URBAN AREA**  
**TRANSPORTATION ADVISORY COMMITTEE (TAC)**  
**FEBRUARY 21, 2019**  
**4:15 P.M**  
**FIFTH FLOOR, PUBLIC MEETING ROOM,**  
**BRYCE A. STUART MUNICIPAL BUILDING**

**MEMBERS PRESENT:**

Dan Besse, Council Member, City of Winston-Salem, Vice Chairman  
Robert Clark, Council Member, City of Winston-Salem, Alternate  
Jeff McIntosh, Council Member, City of Winston-Salem, Alternate  
Fleming El-Amin, Commissioner, Forsyth County  
John Wait, Mayor, Village of Clemmons  
Mike Horn, Mayor, Town of Lewisville  
Randy Mendenhall, Council Member, Town of Walkertown  
Jenny Fulton, Alderman, Town of Kernersville  
Benita Finney, Commissioner, Davie County  
Allen Todd, Mayor, Town of Wallburg  
John Byrum, Mayor, Town of Midway  
Zak Crotts, Commissioner, Davidson County  
Willie Clark, Member, WSTA Board of Directors  
Mike Wells, Member, Board of Transportation

**PRESIDING:** Mayor Larry Williams, Town of Rural Hall, Chairman

**STAFF PRESENT:**

Richard Jones, Davidson County  
Joe Geigle, FHWA  
Phillip Craver, NCDOT  
Fred Haith, NCDOT  
Andy Bailey, NCDOT  
Scott Rhine, PART  
Margaret Bessette, CCPB  
Cary Gentry, FCOEAP  
Jordan Payne, FCOEAP  
Paul Martin, FCOEAP  
Tom Hillis, FCOEAP  
Andrea Keyser, Winston-Salem Engineering  
Robert Prestwood, Winston-Salem Engineering  
Toneq' McCullough, WSDOT  
Jeff Fansler, WSDOT  
J. Hank Graham, WSDOT

Brenda King, WSDOT  
Byron Brown, WSDOT  
Matthew Burczyk, WSDOT  
Kelly Garvin, WSDOT  
Donna Woodson, WSTA

**RECORDING SECRETARY:** Laura Whitaker, WSDOT

**OTHERS:**

Jayson Clapp, PE, Ramey Kemp & Associates

Chairman Larry Williams introduced Willie Clark, the new WSTA representative.

Chairman Larry Williams read the Ethics Awareness and Conflict of Interest Statement.

**1. Citizen Comments**

No one present.

**Action Items**

**2. Consideration of the January 17, 2019 TAC Meeting Minutes**

Presented by Chairman Larry Williams.

MOTION: Dan Besse moved approval of the minutes.

SECOND: Allen Todd

VOTE:

FOR: Unanimous

AGAINST: None

**3. Consideration of Amendments and Modifications to the Fiscal Year 2018-2027 Metropolitan Transportation Improvement Program (MTIP)**

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 MPO projects in the FY 2018-2027 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 FY 2018-2027 MTIP was adopted by the TAC on November 16, 2017.

- The 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 2018-2027 MTIP were available for public review and comment for at least 30 days which occurred from December 12, 2018 through January 12, 2019.

MOTION: Fleming El-Amin moved approval.

SECOND: Allen Todd

VOTE:

FOR: Unanimous

AGAINST: None

**4. Consideration of a Resolution and Checklist Certifying the Winston-Salem Urban Area Metropolitan Planning Organization's Transportation Planning Process.**

Presented by Hank Graham.

- The federal Moving Ahead for Progress in the 21<sup>st</sup> Century Act (MAP-21) requires the 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.
- To guide this self-certification process, NCDOT has provided a checklist.
- 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 2016, 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.

Chairman Williams suggested that the TAC adopt the City of Winston-Salem's DBE policy as the MPO can answer "yes" to question 9.d. in the checklist.

MOTION: Robert Clark moved approval.

SECOND: Dan Besse

VOTE:

FOR: Unanimous

AGAINST: None

**5. Consideration of Resolution of Support for the Piedmont Legacy Trails Initiative**

Presented by Matthew Burczyk.

- The Piedmont Legacy Trails Initiative is a regional collaboration led by the Piedmont Triad Regional Council and the Piedmont Land Conservancy to establish a regional network of connected bicycle and pedestrian trails.
- The 12-county region represented by the Piedmont Legacy Trails Initiative includes the entire Winston-Salem Urban Area MPO.
- The Piedmont Legacy Trails Initiative includes a steering committee representing agencies from across the 12-county region, which meets on a regular basis to share information about projects and coordinate accordingly.
- The Piedmont Legacy Trails Initiative recognizes the benefits that a well-connected regional trail system can provide, including health, quality of life, a strong, diverse economy, and a healthy environment and is working with member jurisdictions to bring those benefits to the region.
- The resolution of support for the Piedmont Legacy Trails Initiative requires no financial commitment from the MPO or member jurisdictions.

MOTION: Dan Besse moved approval.

SECOND: Allen Todd

VOTE:

FOR: Unanimous

AGAINST: None

**Consideration of Resolution of Support designating US 52 from I-40 to the Winston-Salem Northern Beltway, Western Loop as Future I-285**

Presented by Byron Brown.

- In accordance with the Strategic Transportation Investments (STI) law, projects classified on an interstate or primary route are eligible for Statewide Mobility and/or Regional Impact funding as specified in G.S. §136-189.10 (1) and (2).
- Any designation as a future interstate or primary route must be approved by the State Traffic Engineer in accordance with the North Carolina Administration Code (NCAC) 19A:02B.0104 (b). Future interstate designations also require approval from Federal Highway Administration (FHWA) and the American Association of State Highway and Transportation Officials (AASHTO), unless specifically approved by Congress.
- AASHTO reviews future interstate designations at their spring and fall meetings; therefore, for consideration as a future interstate route for NCDOT's Prioritization 6.0 process (P6.0), AASHTO must approve the designation no later than their meeting in Fall 2019.

- State Transportation Improvement Program (STIP) Project U-2826 was initially developed to provide improvements for the safety and capacity on US 52 through Winston-Salem.
- This project include four components, three of which have already been completed:
  - U-2826 A - Liberty St. bridge replacements – **Complete**
  - U-2826 B - Split diamond consolidation Salem Parkway and Martin Luther King, Jr. Boulevard. – **Complete**
  - U-2826 C - Upgrade US 52 from I-40 to Winston-Salem Northern Beltway to interstate standards
  - U-2925 - Salem Creek Connector – **Complete**
- U-2826 C is included in the Developmental Years of the 2018-2027 STIP and thus will be re-evaluated during the P6.0 development process.
- Based on the P5.0 scores this project received, it is not anticipated that this project would score well enough to be included in the 2020-2029 STIP.
- As we look at P6.0, this project could benefit from the “Future Interstate Completion Factor” (FICF) if the corridor is approved by FHWA as Future I-285. Without this official designation, the FICF cannot be applied to this project; thus, resulting in a lower quantitative score.
- If supported by the TAC, a resolution of support will be provided to the NCDOT Division 9 Office to aid in efforts to have this roadway designated as Future I-285.

A discussion ensued related to the labeling of I-285 on maps.

MOTION: Fleming El-Amin moved approval.

SECOND: Allen Todd

VOTE:

FOR: Unanimous

AGAINST: None

**6. Consideration of a Resolution Approving the Programming of Available Fiscal Year 2017-2018 Congestion Mitigation and Air Quality (CMAQ) Funds for Candidate Projects in the Winston-Salem Urban Area Metropolitan Planning Organization**

Presented by Kelly Garvin.

- Kelly Garvin distributed a corrected action request form, resolution and funding chart.
- 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, the 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 problem.
- On July 19, 2018, the Transportation Advisory Committee (TAC) approved the swap of CMAQ funds for Surface Transportation Program – Direct Attributable (STP-DA) funds.
- As a result, \$2,939,082 of CMAQ money was made available to be applied to eligible projects in the Winston-Salem Urban Area Metropolitan Planning Area.

- CMAQ funds represent 80% of a project's total cost.
- The remaining 20% is the responsibility of the locality.
- Because these funds are from FY 2016 and FY 2017, they are subject to rescission in September of 2019 and therefore must be obligated before this date.
- Two candidate projects were submitted for funding consideration.
- The Piedmont Authority for Regional Transportation (PART) requested \$2,939,082 for bus acquisition.
- The City of Winston-Salem requested \$2,900,000 for Meadowlark Drive road widening and Bicycle and Pedestrian improvements.
- The Forsyth County Office of Environmental Assistance & Protection (FCOEAP) evaluated each project to determine the annual pollutant reduction in kilograms.
- The FCOEAP 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 an annual reduction in pollution ranging from 127.75 to 20976.2 kilograms.
- The TCC forwarded the item with no recommendation.

Robert Clark stated that he was representing Mayor Joines and after discussing the item, recommends that both projects should split the CMAQ funds.

Dan Besse stated that both projects were worthy of the funds and splitting funds will allow both projects to move forward.

MOTION: Robert Clark made a motion to split funds between both projects.

SECOND: Dan Besse

VOTE:

FOR: Unanimous

AGAINST: None

### **Information Items for Future Action**

#### **7. Review of the Draft Fiscal Year 2019-2020 Unified Planning Work Program (UPWP)**

Presented by Hank Graham.

- Each year the Winston-Salem Urban Area Metropolitan Planning Organization (MPO) is required to develop and approve a Unified Planning Work Program (UPWP) for transportation planning.
- The UPWP identifies what transportation 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 UPWP consists of three (3) major parts:

1. Table 1, a Funding Sources Table;
  2. Table 2, a Narrative Task Table; and
  3. Table 6, a Five Year Planning Calendar for the MPO.
- Tables 3, 4 and 5 contain supplemental funding information as required by NCDOT Public Transportation Division (PTD) for the use of Federal Transit Administration (FTA) Section 5303 transit planning funds.
  - The draft UPWP was submitted to NCDOT prior to January 30, 2019.
  - A final version will be presented for TAC consideration in March 2019 to be submitted to NCDOT before their deadline of March 30, 2019.

### **Information Items**

#### **8. Draft 2020-2029 State Transportation Improvement Program (STIP)**

Presented by Kelly Garvin.

- The NCDOT's transportation plan – called the State Transportation Improvement Program (STIP) – identifies the construction funding and scheduling for transportation projects at the state level over a 10-year period.
- Although federal law requires the plan to be updated every four years, the department proactively updates it every two years to ensure it accurately reflects the state's current financial situation.
- The Strategic Transportation Investments law also mandates ongoing evaluation and improvement to ensure the process continues to be responsive to North Carolina's diverse needs.
- This is accomplished through what is known as a "prioritization work group," which is primarily comprised of professional engineers and transportation planners.
- The data-driven process to update the State Transportation Improvement Program for 2020-2029 – called strategic prioritization – began in fall 2017 when NCDOT and local planning organizations gathered public feedback on projects and later submitted projects to be evaluated – or scored – for the plan.
- On January 10, 2019 NCDOT released the results of the “Division Level” Prioritization Process.
- This includes projects at the Division Needs category that were eligible for inclusion in the draft of the 2020-2029 STIP.
- On January 10, 2019, NCDOT also released the draft of the 2019-2029 STIP.
- NCDOT will hold a public comment period this spring to seek input on the document.
- The Board of Transportation is expected to approve the Final 2020-2029 State Transportation Improvement Program in the summer of 2019.

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

#### **9. MPO Staff Reports**

##### **a. NCDOT Division 9 Transportation Projects Update**

- Fred Haith distributed a Winston-Salem MPO Transportation Update.

**b. NCDOT Transportation Planning Update**

No questions for staff.

**c. Piedmont Triad Regional Council of Governments Update**

No questions for staff.

**d. Forsyth County OEAP Air Quality Update**

No questions for staff.

**e. Bicycle and Pedestrian Facilities Projects Update**

No questions for staff.

**f. Winston-Salem Transit Authority (WSTA) Update**

No questions for staff.

**g. Piedmont Authority for Regional Transportation (PART) Update**

No questions for staff.

**h. Davidson County Transportation**

No questions for staff.

**i. Title VI Compliance Update**

No questions for staff.

**j. MPO Calendar of Activities**

Presented by Byron Brown.

- The Board of Transportation meeting will be held in Winston-Salem March 5 – 7, 2019

**k. Legislative Update**

No questions for staff.



## **I. Ethics Liaison**

Presented by Margaret Bessette.

- Thanked those who have completed applications.
- There have been log in issues, but please try again as system is up and running now.
- Previously submitted information is still online but submitter must confirm.

## **11. Next Meeting/Adjourn Meeting**

Next TAC meeting will be March 21, 2019.

ADJOURNMENT 4:49 pm.