

**MINUTES  
WINSTON-SALEM URBAN AREA  
TECHNICAL COORDINATING COMMITTEE (TCC)  
FEBRUARY 20, 2020  
2:00 P.M.  
SECOND FLOOR, CONFERENCE ROOM,  
BRYCE A. STUART MUNICIPAL BUILDING**

**MEMBERS PRESENT:**

Kirk Ericson, Assistant Planning Director, CCPB  
Scott Buffkin, Manager, Village of Clemmons  
Dan Corder, Administrator, Village of Tobaccoville  
Cary Gentry, Director, FCOEAP  
Lee Rollins, Manager, Town of Bermuda Run  
Daryl Vreeland, Urban Area Coordinator, NCDOT (via phone)  
Kelly Bennett, Project Planner, Forsyth County  
Pat Ivey, Division 9 Division Engineer, NCDOT  
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  
Kelly Garvin, Planning Development Coordinator, WSDOT

**PRESIDING:** Toneq' McCullough, Chairman, WSDOT

**STAFF PRESENT:**

Phillip Craver, Division 9 Corridor Development Engineer, NCDOT  
Fred Haith, Division 9 Planning Engineer, NCDOT  
John Kim, Regional Transportation Modeler, PART  
Tom Hollis, Senior Environmental Specialist, FCOEAP  
Jeff Fansler, Deputy Director, WSDOT  
Heather Curry, Analyst, Budget  
Matthew Burczyk, Transportation Project Planner, WSDOT  
Byron Brown, Transportation Principal Planner, WSDOT  
Brenda King, Financial Manager, WSDOT

**RECORDING SECRETARY:** Laura Whitaker, WSDOT

**OTHER:**

Eric Keravuori, Summit Design and Engineering Services  
Adam Fisher, Ramey Kemp and Associates

**1. Public Comments**

No one present.

**Action Items**

**2. Consideration of the January 16, 2020 TCC Meeting Minutes**

Presented by Chairman Toneq' McCullough.

MOTION: Pat Ivey moved approval of the minutes.

SECOND: Scott Buffkin

VOTE:

FOR: Unanimous

AGAINST: None

**3. Consideration of a checklist certifying the Winston-Salem Urban Area Metropolitan Planning Organization's (MPO) Transportation Planning Process for fiscal year 2020-2021**

Presented by Kelly Garvin.

- The federal Moving Ahead for Progress in the 21<sup>st</sup> 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.
- To guide this self-certification process, NCDOT has provided the attached 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.

MOTION: Pat Ivey moved approval.

SECOND: Lee Rollins

VOTE:

FOR: Unanimous

AGAINST: None

**4. Consideration of the Winston Salem Urban Area Metropolitan Planning Organization Prioritization 6.0 Projects**

Presented by Kelly Garvin.

- The original Transportation Reform was initiated under Executive Order No. 2 in 2009.
- It mandates a professional approval process for project selection.
- In response, NCDOT created the Strategic Prioritization Process.
- The first version of the Strategic Prioritization Process (Prioritization 1.0) was used to support development of the FY 2012-2018 Transportation Improvement Program (TIP).
- Significant changes have been made to the process and were driven by House Bill 817 also known as Strategic Transportation Investments (STI).
- The bill established funding tiers (Statewide, Regional, and Division) and allocations across all modes.
- Prioritization 6.0 involves three pieces of information: 1) a data driven, quantitatively scored estimate of project need, 2) MPO priority score, and 3) NCDOT Division priority score.
- The first step of Prioritization 6.0 is the identification of projects for evaluation and scoring by NCDOT's Strategic Planning Office of Transportation (SPOT).
- MPO staff issued a call for project from April 15, 2019 to May 17, 2019.
- The proposed list of existing and new projects to be submitted for P6.0 is included in the agenda package.
- Per our public participation policy, these projects went through a public comment period which lasted from January 7, 2020 and February 10, 2020.
- No comments were received.

MOTION: Scott Snow moved approval.

SECOND: Hank Perkins

VOTE:

FOR: Unanimous

AGAINST: None

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

#### **5. Review of the Fiscal Year 2018-2027 Metropolitan Transportation Improvement Program (MTIP) Amendments and Modifications for the Winston-Salem Urban Area Metropolitan Planning Organization (WSUAMPO).**

Presented by Byron Brown.

- The Winston-Salem Urban Area Metropolitan Transportation Improvement Program (MTIP) is a listing of all the projects programmed for the Winston-Salem Urban Area.
- This list of projects is a subset of the Metropolitan Transportation Plan and must match the State's Transportation Improvement Program (STIP).
- Amendments, modifications and deletions of projects require the MTIP to be modified to capture those changes.
- As required by the MPO's public participation policy, the amendments and modifications will be available for public comment for 30 days (February 6 – March 9, 2020).

- This item will come back for action during the March 19, 2020 meeting.

### **Information Items**

#### **6. Review of the Winston-Salem Urban Area Metropolitan Planning Organization (WSUAMPO) Disadvantage Business Enterprise (DBE) Plan**

Presented by Toneq' McCullough.

- The City of Winston-Salem is required to adopt a DBE program that complies with federal regulations.
- Staff will seek approval of the DBE policy from the Transportation Advisory Committee (TAC), which has the authority to approve federal and state funding apportioned to the City of Winston-Salem for distribution or spending for the Winston-Salem Urban Area Metropolitan Organization (WSUAMPO).
- This same approval will be sought from other Boards having similar authority such as the Board of the Directors of the Winston-Salem Transit Authority (WSTA).
- These resolutions will then be presented to the City of Winston-Salem City Council for their approval of the policy.
- This item will be presented at the March Committee meeting with additional information then presented for adoption at the May Committee meeting.

#### **7. Review of the Winston-Salem Urban Area Metropolitan Planning Organization (WSUAMPO) Title VI Plan**

Presented by Toneq' McCullough.

- The City of Winston-Salem is required to adopt a Title VI plan that complies with federal laws and regulations.
- Staff will seek approval of the Title VI plan from the Transportation Advisory Committee (TAC), which has the authority to approve federal and state funding apportioned to the City of Winston-Salem for distribution or spending for the Winston-Salem Urban Area Metropolitan Organization (WSUAMPO).
- This same approval will be sought from other Boards having similar authority such as the Board of the Directors of the Winston-Salem Transit Authority (WSTA).
- These resolutions will then be presented to the City of Winston-Salem City Council for their approval of the policy.
- This item will be presented at the March Committee meeting with additional information then presented for adoption at the May Committee meeting.

#### **8. The Piedmont Triad Regional Modeling Program: The Importance of Socio-Economic Data**

Presented by Mark Kirstner and John Kim.

- The regional travel demand model includes socio-economic data and travel behavior and field observation data.
- Users of the model include MPOs, NCDOT and consultants.
- Uses of the model include transportation plans, project studies and evaluations, congestion manager, scenario planning and intelligent highway technology deployment.
- The model structure includes how many trips generated, type of mode used for transportation (bus, car, etc.), the route taken and number of trips per roadway segment.
- The model uses a computerized algorithm.
- Staff is working to implement a freight model into the Travel Demand Model.
- Carrying Capacity Analysis determines areas that are off the table for allocating new growth.
- Development Status Assignments determine whether new grow is allowed in a parcel.
- Place Type Assignments and Build-Out Estimates define the existing or future land use for each parcel.
- Build-Out potential estimates the development yield for each parcel based on its assigned development status, community type and general development values.
- Land Suitability Analysis Calculations measures the attractiveness of individual parcels for attracting new development.
- Growth Allocation uses build-out potential and land suitability statistics calculated for each parcel, TAZ and grid cell.
- Currently, staff is working on updating the Memorandum of Understanding.

**MPO Staff Reports (Enclosed)**

**9. a. STBG-DA and TAP-DA Projects Update**

Nothing new to report.

**b. NCDOT Division 9 Transportation Projects Update**

Presented by Pat Ivey.

- Salem Parkway is now open.

**c. NCDOT Transportation Planning Update**

- A NCDOT TPD News handout was distributed for information.

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

No one present.

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

Nothing new to report.

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

Presented by Matthew Burczyk.

- The NCDOT Division of Bicycle and Pedestrian Transportation and the Transportation Planning Branch created an annual matching grant program – the Bicycle and Pedestrian Planning Grant Initiative – to encourage municipalities to develop comprehensive bicycle plans and pedestrian plans.
- The Call for Applications is currently open.
- The application deadline is Tuesday, May 19, 2020.

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

Nothing new to report.

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

Presented by Mark Kirstner.

- Staff will be reviewing routes/ridership with the opening of Salem Parkway.

**i. Davidson County Transportation (DCT)**

No one present.

**j. Title VI Compliance Update**

Nothing new to report.

**k. MPO Calendar of Activities**

Presented by Byron Brown.

- The NCAMPO conference will be held from April 21 – 24 in Greenville, NC.

**l. Ethics Liaison**

Presented by Kirk Ericson.

- Many members have filed their ethics requirements.
- The deadline for filing is April 15, 2020.

**10. Next Meeting/Adjourn Meeting**

- Next TCC meeting will be March 19, 2020.

ADJOURNMENT: 2:55 pm.