

MEMORANDUM

DATE: March 10, 2020

TO: Winston-Salem Urban Area MPO Technical Coordinating Committee (TCC)

FROM: Kelly Garvin, Planning Development Coordinator e-mail:
kellym@cityofws.org; office phone: (336) 747-6881

SUBJECT: Agenda for the March 19, 2020 TCC Meeting at 2:00 p.m.

PLACE: Stuart Municipal Building, Planning Board Conference Room (2nd Floor)

AGENDA

1. Public Comments (Chairman Toneq' McCullough)

Action Items

2. Consideration of the February 20, 2020 TCC Meeting Minutes (Enclosed) (Chairman Toneq' McCullough)
3. Consideration of the Draft Fiscal Year 2020-2021 Unified Planning Work Program (UPWP) for the Winston-Salem Urban Area Metropolitan Planning Organization (WSUAMPO) (Enclosed) (Kelly Garvin)
4. Consideration of the Fiscal Year 2018-2027 Metropolitan Transportation Improvement Program (MTIP) Amendments and Modifications for the Winston-Salem Urban Area Metropolitan Planning Organization (WSUAMPO). (Enclosed) (Byron Brown)
5. Consideration of a Resolution Endorsing the Town of Rural Hall's Application to the North Carolina Department of Transportation for a Pedestrian and Bicycle Facilities Planning Grant (Matthew Burczyk)

Information Items for Future Action

6. Review of the 2020 Surface Transportation Block Grant – Direct Attributable (STBG-DA) and Transportation Alternatives – Direct Attributable (TA-DA) Call for Projects (Enclosed) (Matthew Burczyk)
7. Review of the FY 2020 Federal Transit Administration (FTA) Formula Program Section 5307 Funding Allocation for the Winston-Salem Urban Area, the Program of Projects (POP) and Amending the Fiscal Years 2018-2027 and 2020-2029 Metropolitan Transportation Improvement Program (MTIP) for Operating and Capital Assistance (Enclosed) (Toneq' McCullough)

8. Review of the FY 2019 Federal Transit Administration (FTA) Bus and Bus Facilities Grant Program, Section 5339, for the Winston-Salem Urban Area, The Program of Projects (POP) and Amending the Winston-Salem Urban Area Fiscal Years 2018-2017 and 2020-2029 Metropolitan Transportation Improvement Program for Bus and Bus Facilities Rehabilitation for the Winston-Salem Transit Authority (Enclosed) (Toneq' McCullough)
9. Review of the Winston-Salem Urban Area Metropolitan Planning Organization (WSUAMPO) Disadvantage Business Enterprise (DBE) Plan (Toneq' McCullough)
10. Review of the Winston-Salem Urban Area Metropolitan Planning Organization (WSUAMPO) Title VI Plan (Toneq' McCullough)
11. Consideration of the Fiscal Year 2018-2027 and 2020 – 2029 Metropolitan Transportation Improvement Program (MTIP) Amendments and Modifications for the Winston-Salem Urban Area Metropolitan Planning Organization (WSUAMPO). (Enclosed) (Byron Brown)

MPO Staff Reports (Enclosed)

12. a. STBG-DA and TAP-DA Projects Update (Kelly Garvin)
 - b. NCDOT Division 9 Transportation Projects Update (Pat Ivey)
 - c. NCDOT Transportation Planning Update (Daryl Vreeland)
 - d. Piedmont Triad Regional Council of Governments Update (Lynn Cochran)
 - e. Forsyth County OEAP Air Quality Update (Cary Gentry)
 - f. Bicycle and Pedestrian Facilities Projects Update (Matthew Burczyk)
 - g. Winston-Salem Transit Authority (WSTA) Update (Donna Woodson)
 - h. Piedmont Authority for Regional Transportation (PART) Update (Scott Rhine)
 - i. Davidson County Transportation (DCT) (Richard Jones)
 - j. Title VI Compliance Update (Kelly Garvin)
 - k. MPO Calendar of Activities (Byron Brown)
 - l. Ethics Liaison (Kirk Ericson)
13. Next Meeting/Adjourn Meeting (Chairman Toneq' McCullough)

Next meeting: May 21, 2020

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**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 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.
- 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.

**Winston-Salem Urban Area
Metropolitan Planning Organization (MPO)
Transportation Planning Calendar of Activities
March 19, 2020**

March 19th, 2020

Regular meeting of the TAC and TCC	
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March 26th, 2020

Piedmont Legacy Trails Summit	Bur-Mil Clubhouse Greensboro
https://www.piedmonttrails.org/summit2020/	

April 21st – 24th, 2020

NCAMPO Conference, 2020	Greenville Convention Center 303 Greenville Blvd, SW Greenville NC
Registration Information: http://www.cvent.com/events/2020-ncampo/event-summary-438ee35800d84878aeab6cf674960e27.aspx	
General Information: https://www.ncampo.org/ncampo-2020-conference/	

May 21st, 2020

Regular meeting of the TAC and TCC	
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July 16th, 2020

Regular meeting of the TAC and TCC	
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September 17th, 2020

Regular meeting of the TAC and TCC	
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November 19th, 2020

Regular meeting of the TAC and TCC	
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