

# MEMORANDUM

**DATE:** January 7, 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 January 16, 2020 TCC Meeting at 2:00 p.m.

**PLACE:** Stuart Municipal Building, Planning Board Conference Room (2<sup>nd</sup> Floor)

## AGENDA

1. Public Comments (Chairman Toneq' McCullough)

### Action Items

2. Election of Officers (Chairman Toneq' McCullough)
3. Consideration of the November 21, 2019 TAC Meeting Minutes (Enclosed) (Chairman Toneq' McCullough)
4. Consideration of the Winston-Salem Urban Area Metropolitan Planning Organization's (WSUAMPO) 2020-2029 Metropolitan Transportation Improvement Program (MTIP). (Enclosed) (Kelly Garvin)
5. Consideration of the Recommended Surface Transportation Block Grant – Direct Attributable (STBG-DA) and Transportation Alternatives – Direct Attributable (TA-DA) Federally Funded Project Process. (Enclosed) (Kelly Garvin)
6. Consideration of Resolution of Endorsement of Targets for Safety Performance Measures Established by the North Carolina Department of Transportation (NCDOT) and amending the 2040 Metropolitan Transportation Plan (MTP) (Enclosed) (Byron Brown)
7. 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 (Enclosed) (Byron Brown)
8. 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)
9. Public Hearing and Consideration of Amendment to the 2040 Metropolitan Transportation Plan (MTP), removing the Martin Luther King Jr. Drive Extension project (WS-L016) (Enclosed) (Byron Brown)

10. Public Hearing and Consideration of Amendments and Changes to the Winston-Salem Transit Authority Transit Assets Management Plan (TAM) (Enclosed) ) (Toneq' McCullough)

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

11. Review 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)
12. Review of a checklist certifying the Winston-Salem Urban Area Metropolitan Planning Organization's (MPO) Transportation Planning Process for fiscal year 2019-2020 (Enclosed) (Kelly Garvin)
13. Review of the Winston Salem Urban Area Metropolitan Planning Organization Prioritization 6.0 Projects (Enclosed) (Kelly Garvin)

### **MPO Staff Reports (Enclosed)**

14. 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. Legislative Update
  - m. Ethics Liaison (Kelly Garvin)
15. Next Meeting/Adjourn Meeting (Chairman Toneq' McCullough)

**Next meeting: February 20, 2020**

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**MINUTES  
WINSTON-SALEM URBAN AREA  
TECHNICAL COORDINATING COMMITTEE (TCC)  
NOVEMBER 21, 2019  
2:00 P.M.  
SECOND FLOOR, CONFERENCE ROOM,  
BRYCE A. STUART MUNICIPAL BUILDING**

**MEMBERS PRESENT:**

Margaret Bessette, 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  
Scott Leonard, Planner, Davidson County  
Daryl Vreeland, Urban Ara Coordinator, NCDOT  
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  
Scott Rhine, Director, PART  
Kelly Garvin, Planning Development Coordinator, WSDOT  
Hank Perkins, Manager, Town of Lewisville  
Lynn Cochran, Regional Planner, PTRC

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

**STAFF PRESENT:**

Phillip Craver, Division 9 Corridor Development Engineer, NCDOT  
Andy Bailey, NCDOT  
Nasser Rahimzadeh, Planning and Community Development Director, Village of Clemmons  
Jordan Payne, Senior Environmental Specialist, FCOEAP  
Adam Barr, Planner, Davie County  
Tom Hillis, Triad Air Awareness  
Matthew Burczyk, Transportation Project Planner, WSDOT  
Byron Brown, Transportation Principal Planner, WSDOT

**RECORDING SECRETARY:** Laura Whitaker, WSDOT

**OTHERS:**

Jed McMillan, PTP

**1. Public Comments**

No one present.

**Action Items**

**2. Consideration of the September 19, 2019 TCC Meeting Minutes**

Presented by Chairman Toneq' McCullough.

MOTION: Scott Snow moved approval of the minutes.

SECOND: Scott Buffkin

VOTE:

FOR: Unanimous

AGAINST: None

**3. Consideration of the Winston-Salem Urban Area Metropolitan Planning Organization (WSUAMPO) Socio-Economic Data 2017 Base Year Update**

Presented by Kelly Garvin.

- The Piedmont Authority for Regional Transportation (PART) houses and manages the Piedmont Triad Regional Model (Model) for the following Metropolitan Planning Organizations (MPOs): Winston-Salem Urban Area MPO, High Point MPO, Greensboro MPO, Burlington and Graham MPOs, as well as the North Carolina Department of Transportation (NCDOT). The Model is the tool used for predicting transportation deficiencies and programming transportation needs.
- The resulting data informs the WSUAMPO's Metropolitan Transportation Plan (MTP) and Comprehensive Transportation Plan (CTP).
- As part of our CTP and MTP update the WSUAMPO is required by the Federal Highway Administration (FHWA) to update the Regional Model for programing purposes.
- This effort has been a collaboration between PART, the MPOs and NCDOT consisting of the gathering and validation of data that feeds into the Model.
- The report attached represents Socio-Economic (SE) 2017 Base Year data as well as the 2015, 2020, 2025, 2035, and 2045 horizon year estimates. SE data consists of employment, population, school and household data.
- This report was prepared by PART and summarizes the methodology for obtaining base year data, estimates for the horizon years and how the validation process occurred.

MOTION: Margaret Bessette moved approval.

SECOND: Pat Ivey

VOTE:

FOR: Unanimous

AGAINST: None

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

Presented by Byron Brown.

- The 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).
- Amendments, modifications and deletions of projects require the MTIP be modified to capture those changes.
- As required by the WSUAMPO's Public Participation Policy, the amendments and modifications to the FY 2018-2027 MTIP were made available for public review and comment for at least thirty (30) days from September 2, 2019 through October 3, 2019. No comments were received.

MOTION: Scott Rhine moved approval.

SECOND: Margaret Bessette

VOTE:

FOR: Unanimous

AGAINST: None

**Information Items for Future Action**

**5. Review of the 2020-2029 Metropolitan Transportation Improvement Program (MTIP) Programming**

Presented by Kelly Garvin.

- The Draft 2020-2029 Metropolitan Transportation Improvement Program (MTIP) identifies State and federally funded transportation investments within the Winston-Salem Metropolitan Planning Organization Area.
- The MTIP is a subset of the adopted FY 2020-2029 State Transportation Improvement Program (STIP) which includes all federal and state funded projects for the State of North Carolina.
- The Board of Transportation adopted the FY 2020-2029 STIP in September 2019 after a public review period in the spring of 2019. The MTIP and STIP are collectively referred to as the Transportation Improvement Program (TIP).
- The TIP includes the Highway Program, the Non-Highway Program (transit, rail, bicycle, and pedestrian, and aviation), and the Statewide Program.
- The MTIP adheres to State law (Strategic Transportation Investments Act) requirements for project identification, prioritization, and selection as well as coverage over a ten-year period.

- The first six years (2020-2025) are the delivery TIP and the remaining four years (2026-2029) are the developmental TIP. The delivery TIP is committed while the developmental TIP is subject to reprioritization.
  - The primary purpose of the delivery TIP is providing for project delivery.
  - The primary purpose of the developmental TIP is to provide for the environmental studies and design work needed to prepare projects for implementation in the delivery TIP in the future.
  - The Metropolitan Planning Organization (MPO) develops the MTIP in cooperation with the North Carolina Department of Transportation (NCDOT) and area transit agencies.
  - The Winston-Salem Urban Area MPO Transportation Advisory Committee must adopt the final MTIP, followed by NCDOT's approval.
  - The NCDOT Board of Transportation adopts the STIP. The STIP and MTIP are updated on a two year cycle. In between updates, NCDOT and the MPO use amendments and administrative modifications to the STIP and MTIP to keep the TIP current and to accommodate project delays, project accelerations, and addition or deletions.
  - Per the WSUAMPO Public Participation Policy adoption of the 2020-2029 MTIP requires a thirty days public comment period and at least 1 public meeting which is scheduled for November 18, 2019 from 10am to 7pm.
  - The Public comment period will be from October 21, 2019 through November 23, 2019.
  - Any comments will be provided at the January 2020 meeting.
- 6. Review of the recommended Surface Transportation Block Grant – Direct Attributable (STBG-DA) and Transportation Alternatives – Direct Attributable (TA-DA) funding allocation for the Winston-Salem Urban Area MPO's Fiscal Year 2020 call for projects.**

Presented by Kelly Garvin.

- 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.
  - All TMAs may program federal STBG-DA funds for high priority projects within their urban areas.
  - As a TMA, the Winston-Salem Urban Area Metropolitan Planning Organization (WSUAMPO) has the authority to program available STBG-DA funds for transportation planning, bicycle, greenway, sidewalk, street and highway, transit and other projects in the urban area.
  - The WSUAMPO also has the authority to program available TA-DA funds.
- 7. Review of a Federal Transit Administration (FTA) Formula Program Section 5307, Section 5310 Enhanced Mobility of Seniors and Individuals with Disabilities, and Section 5339 Bus and Bus Facilities Program Funding Allocations for Winston Salem Urban Area for Fiscal Year 2020 and Plans to Amend the Metropolitan Transportation Improvement Program**

Presented by Toneq' McCullough.

- Transit systems located in urbanized areas of more than 200,000 in population are eligible to use Federal Transit Administration (FTA) Section 5307 funds for operating and capital assistance.
  - The FTA Section 5339 program is a formula base grant program to replace, rehabilitate and purchase buses and bus facilities.
  - The Winston-Salem Urban Area received federal transportation funds to assist eligible agencies in meeting the transportation needs disabled and elderly populations in the urbanized area and the Enhanced Mobility of Seniors and Individuals with Disabilities Section 5310 grant program.
  - MPO staff will issue a call for projects for these funds making a final recommendation of award once FTA announces the funding available for Section 5310 programs.
  - The FY 2020 Federal Fiscal year began October 1, 2019.
  - Staff is bringing this item for information so that when FTA announces the FY 2020 funding availability, there will not be a delay in allocating these funds.
- 8. Review of Resolution of Endorsement of Targets for Safety Performance Measures Established by the North Carolina Department of Transportation (NCDOT).**

Presented by Byron Brown.

- Per the Federal Highways 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 February 15, 2018 the Winston-Salem TAC approved a resolution of support for the first 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.
  - On August 31, 2019, NCDOT set its targets (above) for the state's Safety Performance Measures (PM).
  - North Carolina MPO's have 180 days (or until February 27, 2020) to either adopt the state's targets or set their own targets.
  - This information must also be incorporated into the Metropolitan Transportation Plan (MTP) which is currently being updated.
  - This endorsement of support will be amended into the current 2040 Metropolitan Transportation Plan (MTP) and incorporated into the 2045 MTP Update at a later date.
  - This item will come back to the Board for action during the January 2020 meeting.
- 9. Review of the request for letter of support for Davidson County Transportation, the Workshop of Davidson and Life Center of Davidson County Inc.**

Presented by Byron Brown.

- 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 and Life Center of Davidson County provide services within the Metropolitan Planning Area and in rural areas in Davidson County for 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 (see Attachment A).
- For areas determined not to be within the MPO's UZA, these providers must apply for funding through the State's Section 5310 funding program.
- This letter of support acknowledges the Workshop of Davidson's and Life Center of Davidson County's desire to participate in the State's competitive selection process for services provided outside MPO's UZA and the Transportation Advisory Committee's (TAC) support for these agencies to apply to the State's 5310 funding program for areas outside the UZA.
- 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.

Scott Rhine made a motion to include the dollar amount being requested. The motion was duly seconded by Scott Snow and unanimously carried.

**10. Review of Request to Amend the 2040 Metropolitan Transportation Plan (MTP), removing the Martin Luther King Jr. Drive Extension project (WS-L016)**

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 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.
- As required by the WSUAMPO's Public Participation Policy, the amendments and modifications to the FY 2018-2027 MTIP will be made available for public review and comment for at least thirty days from October 21, 2019 through November 23, 2019.
- This item will come back during the January 2020 meeting for action.

**11. Review of Request to Amend the 2040 Metropolitan Transportation Plan (MTP), removing the Martin Luther King Jr. Drive Extension project (WS-L016)**



Presented by Byron Brown.

- The Winston-Salem Urban Area Metropolitan Planning Organization (WSUAMPO) is the federally designated planning entity for the Winston-Salem Urbanized Area as determined by decennial Census.
- As required by federal regulations, the MPO is charged with facilitating a planning process that requires the creation of a multimodal comprehensive planning document referred to as the Metropolitan Transportation Plan (MTP).
- This plan contains all the projects expected to be constructed over the next 20 years.
- Included in this plan is the Martin Luther King Jr. Drive Extension project (WS-L016).
- The purpose of this project is to extend Martin Luther King Jr. Drive from its current terminus at the intersection of Trade Street to connect to Northwest Boulevard.
- The City of Winston-Salem is requesting this to remove this project as it is no longer being supported by the City.
- The removal of this project from the 2040 MTP will ensure the project is not carried forward to the 2045 MTP which is in the process of being updated.
- As required by the WSUAMPO's Public Participation Policy, any amendments to the MTP requires 30-day public comment period and a public hearing.
- The 30-day public comment period will be held from November 30, 2019 to January 2, 2020 and a public hearing will be held during the January 16, 2020 Transportation Advisory Committee (TAC) meeting.

## **12. Review of Amendments and Changes to the Winston-Salem Transit Authority Transit Assets Management Plan (TAM)**

Presented by Toneq McCullough.

- Metropolitan Planning Organizations (MPOs) are required to develop and report transit performance targets as noted in Title 23, Section 134 of the United States Code.
- Per the Final Rule on Transit Asset Management published by the Federal Transit Administration (FTA) on July 26, 2016, MPOs are required to coordinate with transit providers to set Transit Asset Management (TAM) performance targets and integrate these targets into their planning documents.
- On October 18, 2018, the Transportation Advisory Committee adopted the TAM plan for the Winston-Salem Transit Authority (WSTA).
- However based upon the Triennial Review conducted by the Federal Transit Administration, it was determined that WSTA's plan needed to address a missing element for project-based prioritization of investments.
- The TAM plan included meets this requirement.
- Also attached is a copy of a letter designating the WSTA General Manager as the Accountable Executive that is responsible for the implementation of the TAM plan for WSTA.
- Per the Winston-Salem Urban Area MPO's Public Participation Policy, amendments to the Metropolitan Transportation Plan require a 30-day comment period, which will be held

from November 30, 2019 to January 2, 2020; and a public hearing will be held during the January 16, 2020 Transportation Advisory Committee meeting.

**13. Consideration of Resolutions Supporting the NC Carolina Core Initiative and Designation of US Highway 421 as a Future Interstate Corridor**

Presented by Jed McMillan, Piedmont Triad Partnership.

- The Piedmont Triad Partnership has launched the NC Carolina Core regional branding effort for the megasite corridor between Winston-Salem and Fayetteville.
- The next engine of transformational economic growth for North Carolina lies in the Carolina Core.
- Competitive assets includes workforce, infrastructure, available sites and leadership.
- Strategic priorities include industry focus, talent alignment, branding and marketing.
- Industry focus includes aerospace, automotive, professional services and logistics.
- Branding and marketing includes stakeholder engagement, marketing, business development and site readiness.
- It is important to have Interstate access for the megasites, so NC Carolina Core is requesting the committee adopt resolutions supporting the NC Carolina Core initiative and efforts to designate US Highway 421 as a future interstate corridor.

Toneq' McCullough made a motion to make both resolutions action items. The motion was duly seconded by Pat Ivey and unanimously carried.

**Resolution Supporting the NC Carolina Core Initiative.**

MOTION: Margaret Bessette moved approval.

SECOND: Lee Rollins

VOTE:

FOR: Unanimous

AGAINST: None

**Resolution Supporting the Designation of US Highway 421 as a Future Interstate Corridor**

MOTION: Scott Rhine moved approval.

SECOND: Pat Ivey

VOTE:

FOR: Unanimous

AGAINST: None

**MPO Staff Reports (Enclosed)**

**14. MPO Staff Reports**

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

Presented by Kelly Garvin.

- Kelly Garvin distributed a Winston-Salem Urban Area MPO STBG-DA/FLEX project update.

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

Presented by Phillip Craver and Pat Ivey.

- Contract resurfacing on two sections of NC 65 and one section each of NC 150, NC 66 and NC 67 and 12 sections in Davidson and Forsyth Counties are 87% complete. All works should be completed within 1 – 2 weeks.
- Contact resurfacing on 3 sections of primary routes including US 421/Salem Parking and US 52 and one section of US 311 and NC 66 and 10 sections of secondary routes in Forsyth county is 47% complete.
- Demolition of Akron Drive Bridge over Norfolk Southern Railroad is in progress.
- Grading, drainage, paving and IS on I40 from West of NC 801 to Harper Road is 50 % complete.
- Pavement rehabilitation of I40 from Harper Road to us 421/Salem Parking is 75% complete.
- General Assembly passed Bill 356 to help address cash management challenges.

**c. NCDOT Transportation Planning Update**

Presented by Daryl Vreeland.

Daryl Vreeland distributed a NCDOT TPD update.

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

Presented by Lynn Cochran.

- The Piedmont Triad Regional Council of Northwest Piedmont Rural Planning Organization is moving forward on the comprehensive regional transportation plan for the Yadkin Valley, including Surry, Yadkin and Davie Counties.

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

Nothing new to report.

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

Presented by Matthew Burczyk.

- Work on updating the bike plan is moving forward.

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

Nothing new to report.

**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**

Nothing new to report.

**k. MPO Calendar of Activities**

Nothing new to report.

**l. Legislative Update**

Nothing new to report.

**m. Ethics Liaison**

Presented by Margaret Bessette.

- New committee members need to complete ethics requirement after the beginning of the new year 2020.

**15. Next Meeting/Adjourn Meeting**

- Next TCC meeting is January 16, 2020

ADJOURNMENT 3:20 pm.

**Winston-Salem Urban Area  
Metropolitan Planning Organization (MPO)  
Transportation Planning Calendar of Activities  
January 16, 2020**

**January 8-9th, 2020**

|   |   |
|---|---|
| 2020 NC Transportation Summit   | Raleigh Convention Center<br>500 S. Salisbury Street<br>Raleigh, NC |
| Registration information: <a href="https://www.nctransportationsummit.com/event/aab8c652-2567-4fff-88f6-65b16367b3b5/summary?5S%2CM3%2Caab8c652-2567-4fff-88f6-65b16367b3b5=">https://www.nctransportationsummit.com/event/aab8c652-2567-4fff-88f6-65b16367b3b5/summary?5S%2CM3%2Caab8c652-2567-4fff-88f6-65b16367b3b5=</a> |   |

**January 16<sup>th</sup>, 2020**

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| Regular meeting of the TAC and TCC |  |
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**February 20<sup>th</sup>, 2020**

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| Regular meeting of the TAC and TCC |  |
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**March 19<sup>th</sup>, 2020**

|                                    |  |
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| Regular meeting of the TAC and TCC |  |
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**May 21<sup>st</sup>, 2020**

|                                    |  |
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| Regular meeting of the TAC and TCC |  |
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**July 16<sup>th</sup>, 2020**

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| Regular meeting of the TAC and TCC |  |
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**September 17<sup>th</sup>, 2020**

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| Regular meeting of the TAC and TCC |  |
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**November 19<sup>th</sup>, 2020**

|                                    |  |
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| Regular meeting of the TAC and TCC |  |
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TECHNICAL COORDINATING COMMITTEE (TCC)  
NOVEMBER 21, 2019  
2:00 P.M.  
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BRYCE A. STUART MUNICIPAL BUILDING**

**MEMBERS PRESENT:**

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Kelly Garvin, Planning Development Coordinator, WSDOT  
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**PRESIDING:** Toneq' McCullough, Chairman, WSDOT

**STAFF PRESENT:**

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Byron Brown, Transportation Principal Planner, WSDOT

**RECORDING SECRETARY:** Laura Whitaker, WSDOT

**OTHERS:**

Jed McMillan, PTP

**1. Public Comments**

No one present.

**Action Items**

**2. Consideration of the September 19, 2019 TCC Meeting Minutes**

Presented by Chairman Toneq' McCullough.

MOTION: Scott Snow moved approval of the minutes.

SECOND: Scott Buffkin

VOTE:

FOR: Unanimous

AGAINST: None

**3. Consideration of the Winston-Salem Urban Area Metropolitan Planning Organization (WSUAMPO) Socio-Economic Data 2017 Base Year Update**

Presented by Kelly Garvin.

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- As part of our CTP and MTP update the WSUAMPO is required by the Federal Highway Administration (FHWA) to update the Regional Model for programing purposes.
- This effort has been a collaboration between PART, the MPOs and NCDOT consisting of the gathering and validation of data that feeds into the Model.
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- This report was prepared by PART and summarizes the methodology for obtaining base year data, estimates for the horizon years and how the validation process occurred.

MOTION: Margaret Bessette moved approval.

SECOND: Pat Ivey

VOTE:

FOR: Unanimous

AGAINST: None

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

Presented by Byron Brown.

- The 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).
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MOTION: Scott Rhine moved approval.

SECOND: Margaret Bessette

VOTE:

FOR: Unanimous

AGAINST: None

**Information Items for Future Action**

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- The MTIP adheres to State law (Strategic Transportation Investments Act) requirements for project identification, prioritization, and selection as well as coverage over a ten-year period.



- The first six years (2020-2025) are the delivery TIP and the remaining four years (2026-2029) are the developmental TIP. The delivery TIP is committed while the developmental TIP is subject to reprioritization.
  - The primary purpose of the delivery TIP is providing for project delivery.
  - The primary purpose of the developmental TIP is to provide for the environmental studies and design work needed to prepare projects for implementation in the delivery TIP in the future.
  - The Metropolitan Planning Organization (MPO) develops the MTIP in cooperation with the North Carolina Department of Transportation (NCDOT) and area transit agencies.
  - The Winston-Salem Urban Area MPO Transportation Advisory Committee must adopt the final MTIP, followed by NCDOT's approval.
  - The NCDOT Board of Transportation adopts the STIP. The STIP and MTIP are updated on a two year cycle. In between updates, NCDOT and the MPO use amendments and administrative modifications to the STIP and MTIP to keep the TIP current and to accommodate project delays, project accelerations, and addition or deletions.
  - Per the WSUAMPO Public Participation Policy adoption of the 2020-2029 MTIP requires a thirty days public comment period and at least 1 public meeting which is scheduled for November 18, 2019 from 10am to 7pm.
  - The Public comment period will be from October 21, 2019 through November 23, 2019.
  - Any comments will be provided at the January 2020 meeting.
- 6. Review of the recommended Surface Transportation Block Grant – Direct Attributable (STBG-DA) and Transportation Alternatives – Direct Attributable (TA-DA) funding allocation for the Winston-Salem Urban Area MPO's Fiscal Year 2020 call for projects.**

Presented by Kelly Garvin.

- 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.
  - All TMAs may program federal STBG-DA funds for high priority projects within their urban areas.
  - As a TMA, the Winston-Salem Urban Area Metropolitan Planning Organization (WSUAMPO) has the authority to program available STBG-DA funds for transportation planning, bicycle, greenway, sidewalk, street and highway, transit and other projects in the urban area.
  - The WSUAMPO also has the authority to program available TA-DA funds.
- 7. Review of a Federal Transit Administration (FTA) Formula Program Section 5307, Section 5310 Enhanced Mobility of Seniors and Individuals with Disabilities, and Section 5339 Bus and Bus Facilities Program Funding Allocations for Winston Salem Urban Area for Fiscal Year 2020 and Plans to Amend the Metropolitan Transportation Improvement Program**

Presented by Toneq' McCullough.

- Transit systems located in urbanized areas of more than 200,000 in population are eligible to use Federal Transit Administration (FTA) Section 5307 funds for operating and capital assistance.
  - The FTA Section 5339 program is a formula base grant program to replace, rehabilitate and purchase buses and bus facilities.
  - The Winston-Salem Urban Area received federal transportation funds to assist eligible agencies in meeting the transportation needs disabled and elderly populations in the urbanized area and the Enhanced Mobility of Seniors and Individuals with Disabilities Section 5310 grant program.
  - MPO staff will issue a call for projects for these funds making a final recommendation of award once FTA announces the funding available for Section 5310 programs.
  - The FY 2020 Federal Fiscal year began October 1, 2019.
  - Staff is bringing this item for information so that when FTA announces the FY 2020 funding availability, there will not be a delay in allocating these funds.
- 8. Review of Resolution of Endorsement of Targets for Safety Performance Measures Established by the North Carolina Department of Transportation (NCDOT).**

Presented by Byron Brown.

- Per the Federal Highways 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 February 15, 2018 the Winston-Salem TAC approved a resolution of support for the first 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.
  - On August 31, 2019, NCDOT set its targets (above) for the state's Safety Performance Measures (PM).
  - North Carolina MPO's have 180 days (or until February 27, 2020) to either adopt the state's targets or set their own targets.
  - This information must also be incorporated into the Metropolitan Transportation Plan (MTP) which is currently being updated.
  - This endorsement of support will be amended into the current 2040 Metropolitan Transportation Plan (MTP) and incorporated into the 2045 MTP Update at a later date.
  - This item will come back to the Board for action during the January 2020 meeting.
- 9. Review of the request for letter of support for Davidson County Transportation, the Workshop of Davidson and Life Center of Davidson County Inc.**

Presented by Byron Brown.

- 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 and Life Center of Davidson County provide services within the Metropolitan Planning Area and in rural areas in Davidson County for 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 (see Attachment A).
- For areas determined not to be within the MPO's UZA, these providers must apply for funding through the State's Section 5310 funding program.
- This letter of support acknowledges the Workshop of Davidson's and Life Center of Davidson County's desire to participate in the State's competitive selection process for services provided outside MPO's UZA and the Transportation Advisory Committee's (TAC) support for these agencies to apply to the State's 5310 funding program for areas outside the UZA.
- 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.

Scott Rhine made a motion to include the dollar amount being requested. The motion was duly seconded by Scott Snow and unanimously carried.

**10. Review of Request to Amend the 2040 Metropolitan Transportation Plan (MTP), removing the Martin Luther King Jr. Drive Extension project (WS-L016)**

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 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.
- As required by the WSUAMPO's Public Participation Policy, the amendments and modifications to the FY 2018-2027 MTIP will be made available for public review and comment for at least thirty days from October 21, 2019 through November 23, 2019.
- This item will come back during the January 2020 meeting for action.

**11. Review of Request to Amend the 2040 Metropolitan Transportation Plan (MTP), removing the Martin Luther King Jr. Drive Extension project (WS-L016)**

Presented by Byron Brown.

- The Winston-Salem Urban Area Metropolitan Planning Organization (WSUAMPO) is the federally designated planning entity for the Winston-Salem Urbanized Area as determined by decennial Census.
- As required by federal regulations, the MPO is charged with facilitating a planning process that requires the creation of a multimodal comprehensive planning document referred to as the Metropolitan Transportation Plan (MTP).
- This plan contains all the projects expected to be constructed over the next 20 years.
- Included in this plan is the Martin Luther King Jr. Drive Extension project (WS-L016).
- The purpose of this project is to extend Martin Luther King Jr. Drive from its current terminus at the intersection of Trade Street to connect to Northwest Boulevard.
- The City of Winston-Salem is requesting this to remove this project as it is no longer being supported by the City.
- The removal of this project from the 2040 MTP will ensure the project is not carried forward to the 2045 MTP which is in the process of being updated.
- As required by the WSUAMPO's Public Participation Policy, any amendments to the MTP requires 30-day public comment period and a public hearing.
- The 30-day public comment period will be held from November 30, 2019 to January 2, 2020 and a public hearing will be held during the January 16, 2020 Transportation Advisory Committee (TAC) meeting.

## **12. Review of Amendments and Changes to the Winston-Salem Transit Authority Transit Assets Management Plan (TAM)**

Presented by Toneq McCullough.

- Metropolitan Planning Organizations (MPOs) are required to develop and report transit performance targets as noted in Title 23, Section 134 of the United States Code.
- Per the Final Rule on Transit Asset Management published by the Federal Transit Administration (FTA) on July 26, 2016, MPOs are required to coordinate with transit providers to set Transit Asset Management (TAM) performance targets and integrate these targets into their planning documents.
- On October 18, 2018, the Transportation Advisory Committee adopted the TAM plan for the Winston-Salem Transit Authority (WSTA).
- However based upon the Triennial Review conducted by the Federal Transit Administration, it was determined that WSTA's plan needed to address a missing element for project-based prioritization of investments.
- The TAM plan included meets this requirement.
- Also attached is a copy of a letter designating the WSTA General Manager as the Accountable Executive that is responsible for the implementation of the TAM plan for WSTA.
- Per the Winston-Salem Urban Area MPO's Public Participation Policy, amendments to the Metropolitan Transportation Plan require a 30-day comment period, which will be held

from November 30, 2019 to January 2, 2020; and a public hearing will be held during the January 16, 2020 Transportation Advisory Committee meeting.

**13. Consideration of Resolutions Supporting the NC Carolina Core Initiative and Designation of US Highway 421 as a Future Interstate Corridor**

Presented by Jed McMillan, Piedmont Triad Partnership.

- The Piedmont Triad Partnership has launched the NC Carolina Core regional branding effort for the megasite corridor between Winston-Salem and Fayetteville.
- The next engine of transformational economic growth for North Carolina lies in the Carolina Core.
- Competitive assets includes workforce, infrastructure, available sites and leadership.
- Strategic priorities include industry focus, talent alignment, branding and marketing.
- Industry focus includes aerospace, automotive, professional services and logistics.
- Branding and marketing includes stakeholder engagement, marketing, business development and site readiness.
- It is important to have Interstate access for the megasites, so NC Carolina Core is requesting the committee adopt resolutions supporting the NC Carolina Core initiative and efforts to designate US Highway 421 as a future interstate corridor.

Toneq' McCullough made a motion to make both resolutions action items. The motion was duly seconded by Pat Ivey and unanimously carried.

**Resolution Supporting the NC Carolina Core Initiative.**

MOTION: Margaret Bessette moved approval.

SECOND: Lee Rollins

VOTE:

FOR: Unanimous

AGAINST: None

**Resolution Supporting the Designation of US Highway 421 as a Future Interstate Corridor**

MOTION: Scott Rhine moved approval.

SECOND: Pat Ivey

VOTE:

FOR: Unanimous

AGAINST: None

**MPO Staff Reports (Enclosed)**

**14. MPO Staff Reports**

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

Presented by Kelly Garvin.

- Kelly Garvin distributed a Winston-Salem Urban Area MPO STBG-DA/FLEX project update.

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

Presented by Phillip Craver and Pat Ivey.

- Contract resurfacing on two sections of NC 65 and one section each of NC 150, NC 66 and NC 67 and 12 sections in Davidson and Forsyth Counties are 87% complete. All works should be completed within 1 – 2 weeks.
- Contact resurfacing on 3 sections of primary routes including US 421/Salem Parking and US 52 and one section of US 311 and NC 66 and 10 sections of secondary routes in Forsyth county is 47% complete.
- Demolition of Akron Drive Bridge over Norfolk Southern Railroad is in progress.
- Grading, drainage, paving and IS on I40 from West of NC 801 to Harper Road is 50 % complete.
- Pavement rehabilitation of I40 from Harper Road to us 421/Salem Parking is 75% complete.
- General Assembly passed Bill 356 to help address cash management challenges.

**c. NCDOT Transportation Planning Update**

Presented by Daryl Vreeland.

Daryl Vreeland distributed a NCDOT TPD update.

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

Presented by Lynn Cochran.

- The Piedmont Triad Regional Council of Northwest Piedmont Rural Planning Organization is moving forward on the comprehensive regional transportation plan for the Yadkin Valley, including Surry, Yadkin and Davie Counties.

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

Nothing new to report.

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

Presented by Matthew Burczyk.

- Work on updating the bike plan is moving forward.

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

Nothing new to report.

**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**

Nothing new to report.

**k. MPO Calendar of Activities**

Nothing new to report.

**l. Legislative Update**

Nothing new to report.

**m. Ethics Liaison**

Presented by Margaret Bessette.

- New committee members need to complete ethics requirement after the beginning of the new year 2020.

**15. Next Meeting/Adjourn Meeting**

- Next TCC meeting is January 16, 2020

ADJOURNMENT 3:20 pm.

**Winston-Salem Urban Area  
Metropolitan Planning Organization (MPO)  
Transportation Planning Calendar of Activities  
January 16, 2020**

**January 8-9th, 2020**

|   |   |
|---|---|
| 2020 NC Transportation Summit   | Raleigh Convention Center<br>500 S. Salisbury Street<br>Raleigh, NC |
| Registration information: <a href="https://www.nctransportationsummit.com/event/aab8c652-2567-4fff-88f6-65b16367b3b5/summary?5S%2CM3%2Caab8c652-2567-4fff-88f6-65b16367b3b5=">https://www.nctransportationsummit.com/event/aab8c652-2567-4fff-88f6-65b16367b3b5/summary?5S%2CM3%2Caab8c652-2567-4fff-88f6-65b16367b3b5=</a> |   |

**January 16<sup>th</sup>, 2020**

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| Regular meeting of the TAC and TCC |  |
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**February 20<sup>th</sup>, 2020**

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| Regular meeting of the TAC and TCC |  |
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**March 19<sup>th</sup>, 2020**

|                                    |  |
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| Regular meeting of the TAC and TCC |  |
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**May 21<sup>st</sup>, 2020**

|                                    |  |
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| Regular meeting of the TAC and TCC |  |
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**July 16<sup>th</sup>, 2020**

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| Regular meeting of the TAC and TCC |  |
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**September 17<sup>th</sup>, 2020**

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| Regular meeting of the TAC and TCC |  |
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**November 19<sup>th</sup>, 2020**

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| Regular meeting of the TAC and TCC |  |
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