



**Staunton Augusta
Waynesboro**
Metropolitan Planning
Organization

112 MacTanly Place
Staunton, VA 24401

Phone (540) 885-5174
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Policy Board Meeting Agenda February 5, 2020, 10:00 a.m.

Central Shenandoah Planning District Commission
112 MacTanly Place
Staunton, VA 24401

1. Call to Order
 2. Public Comment
 3. Approval of Minutes of the December 4, 2019 Policy Board Meeting*
 4. Special Election of Vice Chair (Board Action Form #20-01)*
 5. FY2021 FTA 5310 Application (Board Action Form #20-02)*
 6. FY2020 Safety Performance Targets (Board Memo #20-01)
 7. 2045 Long Range Transportation Plan Update (Board Memo #20-02)
 8. Upcoming FY2020 Activities (Board Memo #20-03)
 9. FY2020 Unified Planning Work Program (UPWP) Budget Update (Board Memo #20-04)
 10. Presentation: 2045 VTrans and SMART SCALE Update from January CTB Meeting, Adam Campbell, VDOT Staunton Assistant District Planner
 11. Agency Updates
 - VDOT
 - DRPT
 - BRITE
 12. Other Business
 13. Upcoming Meetings
 - February 19 – SAWMPO LRTP Working Group meeting, 2:00 PM, CSPDC Office
 - March 4 – Policy Board meeting, 10:00 AM, CSPDC Office
 - March 11 – BRITE TAC meeting, 2:30 PM, CSPDC Office
 - March 18 – SAWMPO TAC Meeting, 2:00 PM, CSPDC
 14. Adjournment
- * Action Required



**Policy Board
Regular Meeting Minutes
December 4, 2019, 10:00 a.m.**

Central Shenandoah Planning District Commission
112 MacTanly Place, Staunton, Virginia

Present (22):

Voting Members		Non-Voting Members		Others	
	City of Staunton		VA DRPT	✓	Dustin Rinehart, Port of VA
✓	James Harrington, Chairperson	✓	Wood Hudson	✓	Josh Dunlap, VDOT
✓	Steve Rosenberg		Dan Sonenklar	✓	Burgess Lindsey, VDOT
	Leslie Beauregard (Alt)		VRT	✓	Bill Bushman, Hurt & Proffitt
	Augusta County	✓	Susan Newbrough		Staff (CSPDC)
✓	Wendell Coleman		Phil Thompson (Alt)		Bonnie Riedesel
✓	Tim Fitzgerald		FHWA	✓	Ann Cundy
	Pam Carter (Alt)		Mack Frost	✓	Zach Beard
	City of Waynesboro		FTA	✓	Nancy Gourley
✓	Bobby Henderson		Michele DeAngelis	✓	Aidan Quirke
✓	Jim Shaw		VA DOA	✓	Kimberly Miller
	Michael Hamp (Alt)		Rusty Harrington	✓	Lee Bell
	VDOT		CTB		
✓	Randy Kiser		F. Dixon Whitworth		
✓	Adam Campbell (Alt)				
✓	Don Komara (Alt)				
	Matt Dana (Alt)				

Call to Order

The meeting of the Policy Board of the Staunton-Augusta-Waynesboro Metropolitan Planning Organization (SAWMPO) was called to order at 10:01 a.m. by Mr. James Harrington, Chairperson.

Public Comment

Chairperson Harrington opened the floor for public comment. There were no public comments.



Approval of Minutes

Chairperson Harrington presented the minutes from the November 6, 2019 Policy Board meeting.

Mr. Coleman moved, seconded by Mr. Kiser, to approve the minutes as presented. Motion carried unanimously (7-0).

Announcement

Chairperson Harrington stated that the City of Staunton has designated the new Assistant City Manager, Ms. Leslie Beauregard, to be an alternate voting representative for the City on the SAWMPO Policy Board.

Consideration of SAWMPO TIP Amendment (BAF #19-17)

Chairperson Harrington presented the TIP Amendment. Ms. Cundy stated that at the November 6, 2019 meeting, the Policy Board approved release of the draft FY 18 – 21 TIP Amendment to add four I-81 projects and funding so that the SAWMPO TIP reflects the VDOT-programmed projects in the FY20 Six-Year Improvement Program (SYIP). She stated that no public or agency comments were received during the 21-day comment period.

Mr. Fitzgerald moved, seconded by Mr. Henderson, to approve the FY18-21 TIP Amendment as presented. Motion carried unanimously (7-0).

Consideration of the 2020 SAWMPO Meeting Schedule (BAF #19-18)

Chairperson Harrington presented the 2020 SAWMPO Meeting Schedule. Mr. Beard stated that the 2020 Meeting Schedule for the Policy Board and TAC is presented for consideration. He stated that the schedule needs to be advertised in the local newspapers and posted on the SAWMPO website. Mr. Beard noted that there is no January Policy Board meeting scheduled due to the first Wednesday being a holiday.

Mr. Coleman moved, seconded by Mr. Rosenberg, to approve the 2020 SAWMPO Meeting Schedule. Motion carried unanimously (7-0).

Discussion of the 2045 Long Range Transportation Plan (Board Memo #19-22)

Chairperson Harrington presented the 2045 Long Range Transportation Plan (LRTP) Update. Mr. Beard stated that the work continues on the 2045 Plan update and is at the halfway mark. He stated that the Plan is on-schedule for adoption in December 2020. Mr. Beard stated that since March, Tasks 1 through 5 of the LRTP Scope of Work have been completed. He stated that work to-date has been mostly research and data collection and that in this next phase, the work will focus on data analysis and evaluating and scoring projects.

Mr. Beard stated that one key aspect of the Plan that has been completed is the first phase of the Public Engagement process with a total of seven in-person meetings and a 15-question online survey. He stated that five themes emerged from the input sessions:

- Improve pedestrian and bicycle connections
- Improve transit service



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- Prioritize travel options for the aging population
 - Address I-81 and I-64 and congestion and safety; and
 - Develop multi-modal infrastructure as an economic development tool.

Mr. Beard handed out a one-page summary of the public online survey (handout attached to file minutes). He stated that the survey data is fairly consistent with feedback from the in-person meetings. Mr. Beard stated that detailed reports of feedback are available on the SAWMPO website.

Mr. Beard stated that the 2045 LRTP Working Group has been focused in the past two meetings on reviewing the 2040 LRTP Goals and updating the list of transportation projects to be included in the 2045 Plan. He stated that the LRTP Goals should be relevant to the region and must generally align with the statewide VTrans Goals, and federal metropolitan planning factors. Mr. Beard stated that the LRTP Working Group also began development of a “universe of projects” as a starting point for the 2045 CLRP and Vision Lists. He stated that the Working Group has reviewed projects from the 2040 Plan and added new projects based on local Plans and MPO and VDOT studies completed since 2015 when the 2040 Plan was adopted. Mr. Beard stated that the Working Group will assess each project on the evaluation criteria informed by the Goals.

Mr. Beard stated that the next Working Group meeting will be held in February, after which time Staff will present draft chapters 1 – 6 of the LRTP to the Policy Board as the update process reaches the halfway point.

FY 2019 Unified Planning Work Program (UPWP) Budget Update (Board Memo #19-21)

Chairperson Harrington presented the UPWP Budget Update. Ms. Cundy stated that the memo summarizes spending activities for the MPO as of October 31st. She stated that overall spending is on-target with 71% funds remaining. Ms. Cundy asked if there were any questions; there were none.

Presentation: Port of Virginia Updates by Mr. Dustin Rinehart, Director of State and Local Government Affairs, Port of Virginia

Chairperson Harrington introduced Mr. Dustin Rinehart from the Port of Virginia. He stated that Mr. Rinehart is a native of Virginia Beach and is a graduate of Virginia Tech. Chairperson Harrington stated that Mr. Rinehart played a pivotal role in securing funding for the Norfolk Harbor Project, which ensures that the Port of Virginia remains one of the few east coast ports able to welcome the largest international cargo vessels. He stated that Mr. Rinehart advocates for the Port’s long-term economic development and transportation concerns for freight fluidity.

Mr. Rinehart stated that there are 81 port-related businesses located in the SAW region and 6,000 containers coming out of those businesses, showing the Port of Virginia’s presence. He stated that the volume at the Port of Virginia creates jobs and economic growth across all Virginia and that \$2 Billion has been invested in jobs across the Commonwealth. Mr. Rinehart stated that in the maritime industry ocean carrier consolidations have grown by 69% and carriers prefer fewer stops. He stated that the Port of Virginia wants to be one of those stops. The Port of Virginia had been the deepest port until the Charleston, SC port exceeded that depth by two feet. A dredging project will begin in early 2020 to make it the deepest port again at 55 feet. Another advantage



of the Port of Virginia is that the tide does not have much effect on its depth, unlike some other ports which are more impacted by the tide.

In 2018, the Port received \$15.5 million in federal grant dollars to double rail capacity at the Virginia Inland Port in Front Royal, add equipment, and build a new highway bridge grade separation.

Mr. Rinehart stated that barge service, rail and trucks transport containers from the Port inland. One third is transported by rail, and their goal is to increase that volume to 40%. Two-thirds is moved by truck and the Richmond marine terminal service also helps. Their focus is on the network to support the Port so that movement is enabled from port to end point.

In response to a question, Mr. Rinehart stated that another inland port would be desirable, but rail is critical in making that happen. He stated that for businesses to support the Port both imports and exports are very important for maximum efficiency.

Presentation attached to file minutes.

Agency Updates

Virginia Department of Transportation (VDOT)

Mr. Campbell shared the following updates:

- STARS study on Greenville Avenue – The consultant has submitted a draft final report that the study team is reviewing. Once feedback is received and incorporated, the study will be finalized; completion is expected by the end of the year.
- STARS study along US250 Main Street – A study team meeting is scheduled for December 9th at the District office to go over the improvement alternatives that the consultant has developed to address the safety needs on the corridor.
- VTrans and SMART SCALE update – the public comment period for the VTrans update has ended and the CTB will be considering the updates to VTrans 2045 at their monthly meeting. He anticipates that SMART SCALE Round 4 will also be discussed.

Mr. Komara gave the following update:

- A public hearing on the sidewalk in Verona was held. There were about 30 people there and the meeting went well. He stated that many of the pedestrians are walking along that corridor for transportation rather than leisure.
- The Waynesboro Park & Ride will be rebuilt in the fall of 2020
- A public hearing for Staunton Crossing projects is being planned
- Three bridges on Knightly Mill Road are receiving upgrades and repairs
- Snow removal contracting is in progress for this winter season.

Department of Rail and Public Transportation (DRPT)

Mr. Hudson gave the following update:



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- DRPT applications are due by February 3rd
 - Annual update letters to the Transit Development Plans are due January 15th
 - FY2020 Transit Asset Management statewide targets will be shared at the MPO quarterly coordination meeting in December; they will remain the same as the FY19 targets. The MPOs will have 180 days to update their TIP and LRTP.
 - Work continues on the Afton Express study. A successful stakeholder meeting was held before Thanksgiving. DRPT is looking forward to having a positive application being considered and working on transit in the corridor.

BRITE Transit

Mr. Quirke gave the following update:

- BRITE experienced a 13% increase in ridership from September to October mirroring the increase in hours.
- Mr. Quirke attended the Governor's Transportation Conference on behalf of BRITE.
- The Staunton Parade was last evening, and BRITE will also participate in Bridgewater, Waynesboro and Stuarts Draft parades in the upcoming weeks.
- BRITE staffed a table at the Augusta County Parks and Recreation Senior Health Fair.
- Staff is working on the budget and TDP update to submit to DRPT.

Ms. Gourley gave the following update:

- The Afton Express stakeholder meeting was held and Kimley Horn presented the work they have done to date. A projected budget was presented. The initial phase of the service will originate from Park & Ride Lots in Staunton (an interim lot will be needed until the Staunton Crossing Park & Ride Lot is completed). Stops along the route will be the BRITE Transit Facility lot in Fishersville, and the Park & Ride lot in Waynesboro. On the eastern side of Afton, multiple stops will be served near UVA, the University Medical Center, and downtown Charlottesville. Buses could stop at riders' request at the Amtrak station in Charlottesville, and at the Waynesboro Hub to transfer to BRITE service. In the future, stops could possibly be added to Crozet, Pantops and 5th Street Station. The CSPDC will be the applicant and grant administrator; our existing service contract with Virginia Regional Transit would be amended to include delivery of this service (drivers, buses, maintenance, supervision and customer service). DRPT has requested that CSPDC submit an additional grant application by February 3rd for two years of expenses under the demonstration grant program, a special program to assist new services in which DRPT funds at the 80% level with a 20% local match. In subsequent years, the service will be funded under the Rural program, which funds at a 78% level with a 22% match. The consultant suggested to offer free rides for the first 30 days to get people to try the service, regular fares are budgeted at \$3 one way. Stakeholders discussed how to split the match and decided that the east side will pay half the match and the west side will pay half, then the stakeholders on each side will determine how to split it among themselves.
- A grant application is underway to install solar panels at the BRITE Transit facility, which will convert approximately 30% of the facility's power needs to solar.



Other Business

Ms. Cundy stated that VTrans needs would be considered by the CTB at the December meeting. Staff has reviewed the proposed changes and noticed a significant reduction in the number of needs, resulting in a reduction for SMART SCALE funding. The proposed changes will limit the number of projects the MPO and PDC can apply for. These concerns were communicated to OIPI in an email yesterday. If there are no objections, staff would also like to share these concerns directly with Mr. Whitworth ahead of the CTB meeting next week. The group agreed.

Ms. Cundy stated that she, Mr. Quirke and Mr. Beard attended the Governor's Transportation Conference the week before Thanksgiving in Crystal City; she discussed some of the focuses of the conference (preparing for Amazon's HQ2 in Arlington County and the CSX bridge across the Potomac).

Ms. Cundy stated that the Shenandoah Valley Project Impact calendars for 2020 have arrived. She offered calendars to anyone who wants them, and stated that calendars will also be delivered to locality offices.

Upcoming Meetings

Chairperson Harrington mentioned that next Board meeting will be February 5th.

Mr. Coleman stated that this will be his last meeting with the MPO. He stated that Augusta County will hold its organizational meeting on January 2nd; then at the second Wednesday meeting board appointments will be made. Chairperson Harrington and the Board thanked Mr. Coleman for his service.

Meeting Adjournment

There being no further business to come before the Policy Board, Chairperson Harrington adjourned the meeting at 11:08 a.m.

Respectfully submitted,

A handwritten signature in cursive script, reading "Ann W. Cundy".

Ann W. Cundy
Transportation Program Manager



**Staunton Augusta
Waynesboro**
Metropolitan Planning
Organization

112 MacTanly Place,
Staunton, VA 24401

Phone (540) 885-5174
Fax (540) 885-2687

TO: Staunton-Augusta-Waynesboro MPO Policy Board
FROM: Bonnie Riedesel, SAWMPO Secretary/Treasurer
MEETING DATE: February 5, 2020
RE: **Board Action Form #20-01: Election of Vice Chair**

ACTION REQUIRED

Nomination and election of a Vice Chair to fill the vacant office.

BACKGROUND

SAWMPO Vice Chair Wendell Coleman concluded his term on the Policy Board at the December 4, 2019 meeting. According to Article V, Section 4 of the SAWMPO Bylaws, if an office becomes vacant, an election to fill the office shall be held at the next regular meeting of the SAWMPO, and the new officer elected shall complete the unexpired term of the succeeded officer.

SAWMPO officers serve three-year terms. The current terms began on October 1, 2019 and expire on September 30, 2022.

The Bylaws state that a Staunton, Waynesboro, or Augusta County elected representative shall serve as Vice Chairman; however, in no case shall both offices be filled with representatives from the same locality at the same time.

ATTACHMENTS

[SAWMPO Bylaws](#)



112 MacTanly Place
Staunton, VA 24401

Phone (540) 885-5174
Fax (540) 885-2687

TO: Staunton-Augusta-Waynesboro MPO Policy Board
FROM: Zach Beard, SAWMPO Transportation Planner
MEETING DATE: February 5, 2020
RE: **Board Action Form #20-02: FY2021 FTA 5310 Applications for Valley Program for Aging Services (VPAS)**

RECOMMENDATION

Recommend that the Policy Board endorse the 5310 applications for VPAS, and include the projects in the SAWMPO TIP if awarded.

EXECUTIVE SUMMARY

The SAWMPO is required to approve a TIP that identifies all federal transportation funds that will be expended in the MPO region. The FTA 5310 program funds transportation for the elderly, and persons with disabilities through local non-profit organizations. FTA 5310 applications do not require a financial commitment from the SAWMPO.

OPERATING ASSISTANCE

Federal dollars for operating expenses require a 50% match (40% from state funds and 10% from local or applicant funds). VPAS is requesting \$85,000 to support the operating costs of their Senior Transportation program, which operates throughout the CSPDC region. If fully funded, the federal portion would be \$42,000, the state portion \$34,000, and the local match would be \$8,500. VPAS will supply the local match funds.

CAPITAL ASSISTANCE

Federal dollars approved for capital assistance require a 20% applicant match. VPAS is requesting capital funds to purchase one new minivan with a wheelchair ramp to replace the oldest minivan in their fleet, for a total cost of \$45,000, with a local match of \$9,000.

DRPT and the providers request that the MPO endorse the applications and include the 5310 projects in the TIP if the applications are funded. The letter requesting 5310 funds is included with this memo.

ATTACHMENT

VPAS 5310 Application Notification Letter

—



325 Pine Avenue • PO Box 817 • Waynesboro, VA 22980 • 540.949.7141 • www.vpas.info

December 27, 2019

Central Shenandoah Planning District Commission
Harrisonburg-Rockingham Metropolitan Planning Organization
Staunton-Augusta-Waynesboro Metropolitan Planning Organization
Bonnie Riedesel, Executive Director
112 MacTanly Place
Staunton, Virginia 22401

Dear Ms. Riedesel,

Valley Program for Aging Services (VPAS) is seeking from the Commonwealth of Virginia through the FTA Section 5310 Program to purchase transportation equipment and to support operating costs of our Senior Transportation program which operates in Harrisonburg, Staunton, Waynesboro, and the counties of Rockingham, Augusta, and Highland. As part of the application process, we are required to notify our regional planning organization / Metropolitan Planning Organization (MPO) and request an Intergovernmental Review of our grant request or that the project be included in the annual element of the Transportation Improvement Program (TIP) as appropriate. Since CSPDC is the regional planning organization for Highland County and serves as the MPO for both the Harrisonburg-Rockingham area and the Staunton, Augusta, Waynesboro area, this one letter addresses our requests in all three areas.

VPAS is requesting funds in the amount of \$85,000 to support the operating costs of our Senior Transportation program which operates in all six jurisdictions mentioned above. This service, provides transportation to individuals 60 years and older and individuals with disabilities to non-emergency medical appointments and other non-medical destinations such as the grocery store, bank, and other community integration and socialization destinations. Federal dollars approved for Operating expenses require a 50% match (40% from state funds and 10% from local funds). If fully funded, the federal portion would be \$42,500, the state portion \$34,000 and the local match would be \$8,500. VPAS will supply the local match funds.

VPAS is also submitting a \$45,000 5310 Capital funds request to purchase a five passenger modified minivan with wheelchair ramp that will be used for our Senior Transportation program in the Staunton, Augusta, Waynesboro area. It will replace the oldest vehicle in our fleet that is approaching its end of useful service. The van will be used to take individuals 60 years and older and individuals with disabilities to non-emergency medical appointments and other non-medical destinations such as the grocery store, bank, and other community integration and socialization destinations. The Section 5310 Program requires a 20% local match of \$9,000 which will be provided by VPAS. The remaining federal portion amounts to \$36,000.

We request that you, as the regional planning body, take appropriate action to fulfill the Intergovernmental Review and send comments on the proposed service to:

Public Transportation Division
Department of Rail and Public Transportation Division
600 East Main Street, Suite 2102
Richmond, Virginia, 23219

This information is required for our application to be considered for approval.

DRPT will notify the MPO of the applications that will be considered for approval in April. At that time, we are requesting that the MPO incorporate the project in its TIP.

If you have any questions or require additional information regarding this proposal, please contact me at 540-949-7141 or janice@vpas.info.

Sincerely,



Janice Gentry, Director of Senior Services
Staunton, Augusta, Waynesboro, Highland

Valley Program for Aging Services

Serving older adults and their families in the counties of Augusta, Bath, Highland, Rockbridge, and Rockingham, and the cities of Buena Vista, Harrisonburg, Lexington, Staunton, and Waynesboro

Supported by federal, state, and local governments, United Ways, and the generosity of our neighbors

FEIN 54-0958526



TO: Staunton-Augusta-Waynesboro MPO Policy Board

FROM: Ann Cundy, Director of Transportation

MEETING DATE: February 5, 2020

RE: **Board Memo #20-01: FY 2020 SAWMPO Safety Performance Targets**

EXECUTIVE SUMMARY

In accordance with MAP-21, The Federal Highway Administration (FHWA) set final rulemakings for National Performance Measures for Safety Performance in March 2016. Safety targets must be updated annually, and the SAWMPO must set its own targets, or concur with the State's targets, by February 27, 2020. As with the past years' targets, staff recommends concurring with VDOT's 2020 targets. There is no penalty for not meeting the targets.

SAFETY PERFORMANCE TARGETS

In 2019, The Commonwealth Transportation Board (CTB) approved VDOT's recommendation to set statewide targets in accordance with its own annual trendline methodology. Based on the trends, VDOT uses percent reductions for the number and rate of fatal crashes, serious injury crashes, and bicycle and pedestrian crashes.

The number of fatal crashes in Virginia increased in 2017 and 2018, while the declining trend in the number of serious injury crashes leveled off. The CTB requested a more data-driven process that accounts for increases in vehicle-miles-traveled (VMT), economic influences, and behavioral changes. Once a baseline number of crashes is predicted using these factors, VDOT combines model baseline predictions with anticipated projects' potential crash reduction (SMART SCALE & HSIP) to develop the 2020 Safety Performance Targets in the table below:

Statewide Safety Targets

Description	Fatalities	Fatality Rate	Serious Injuries	Serious Injury Rate	Ped/Bike Fatalities + Serious Injuries
2020 Baseline Model Prediction	954	1.08	7,520	8.52	714
Expected Project Reductions	3.6	-	47.4	-	3.4
Final 2020 Targets	950	1.07	7,473	8.45	711

In the SAWMPO region, the five-year average (2014-2018) of fatal crashes was 7 per year, and 121 serious injury crashes per year. Of these, 1 fatality and 5 serious injuries were non-motorized. In the first half of 2019, there were 3 fatal crashes. While the SAWMPO's five-year average fatality rate (0.75) is lower than the statewide target for 2020 (0.93), the number of traffic fatalities in our region is not decreasing year-to-year.

SAWMPO's five-year average serious injury rate (12.17) is currently higher than the statewide target for 2020 (11.58), representing a leveling off what was a downward trend. The rates are based on crashes per 10 million VMT for the region. SAWMPO's VMT has averaged 100 million/year for the past five years. SAWMPO may wish to consider developing a highway safety plan with crash reduction strategies as an annual work program item given these regional trends.

NEXT STEPS

Staff will submit the letter to VDOT outlining the MPO's safety targets for 2020.

ATTACHMENT

SAWMPO letter of concurrence with State DOT Safety Targets

A red horizontal line with a small red 'X' mark in the center, indicating a redacted signature.

February 6, 2020

Mr. Raymond Khoury, P.E.
State Traffic Engineer
Traffic Engineering Division
Virginia Department of Transportation
1401 East Broad Street
Richmond, VA 23219

Dear Mr. Khoury:

The SAWMPO submits this letter to the Virginia Department of Transportation (VDOT) to fulfill the March 2016 FHWA final rulemaking (23 CFR 490) for National Performance Measures for the Highway Safety Improvement Program (HSIP) target setting requirements. The Safety Performance rulemaking requires MPOs to agree to contribute to meeting the State DOT safety targets or to establish safety targets for each of the five safety measures including number of fatalities, rate of fatalities per 100 million vehicle miles traveled (VMT), number of serious injuries, rate of serious injuries per 100 million VMT, and number of non-motorized fatalities and non-motorized serious injuries.

The selected methodology and selected targets are outlined below acknowledging acceptance to support the VDOT target, to set a numerical target for each performance measure specific to the MPO planning area, or any combination of these two methods for all five safety performance targets.

By supporting any of the VDOT targets we agree to plan and program projects to contribute toward achieving the State target, and must not only consider safety, but increase the safety of the transportation system. Details of the methodology used to estimate VMT for our MPO area within Virginia for establishing our rate targets is provided in the additional information section below.

Methodology Summary

	VDOT	MPO	If MPO, applicable data analysis method
Number of fatalities	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Choose an item.
Rate of fatalities per 100 million vehicle miles traveled (VMT)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Choose an item.
Number of serious injuries	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Choose an item.
Rate of serious injuries per 100 million VMT	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Choose an item.
Number of non-motorized fatalities and non-motorized serious injuries	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Choose an item.

Additional Information on Methodology

Enter data analysis and summary information here if other method was selected above.

Selected Targets

Future Target Annual Percent Reductions

The MPO may adopt the statewide percent reductions for 5-year averages if desired.

Target Description	*Statewide Target Annual Percent Reduction	*MPO Target Annual Percent Reduction
Fatalities	-4.29%	-4.29%
Serious Injuries	0.58%	0.58%
Non-Motorized Fatalities and Serious Injuries	0.84%	0.84%
Vehicle Miles Traveled (VMT)	-1.70%	-1.70%

*A positive value represents a reduction and a negative value represents an increase.

2020 Safety Performance Targets

The following target values were calculated using the target annual percent reductions:

Target Description	Target Value
Fatalities	10
Fatality Rate	0.93
Serious Injuries	119
Serious Injury Rate	11.58
Non-Motorized Fatalities and Serious Injuries	10

We acknowledge MPO targets are reported to VDOT and will be made available to FHWA upon request. Our 2020 safety targets are submitted for each performance measure on all public roads within 180 days after the VDOT reported its statewide targets, which falls on February 27, 2020.

For questions or comments, please contact Ann Cundy at ann@cspdc.org and 540-885-5174 x116.

Respectfully,

James Harrington, Chairperson
Staunton-Augusta-Waynesboro MPO Policy Board



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Organization

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Staunton, VA 24401

Phone (540) 885-5174
Fax (540) 885-2687

TO: Staunton-Augusta-Waynesboro MPO Policy Board
FROM: Zach Beard, SAWMPO Transportation Planner
MEETING DATE: February 5, 2020
RE: **Board Memo #20-02: 2045 Long Range Transportation Plan (LRTP) Update**

EXECUTIVE SUMMARY

The 2045 Long Range Transportation Plan (LRTP) update began in March, 2019. To date, staff has completed activities for five of the nine tasks outlined in the LRTP Scope of Work. The 2045 LRTP Update must be adopted by December 15, 2020 in order for the region to continue to receive federal transportation construction funding.

Through the fall and early winter of 2019, SAWMPO staff and the LRTP Working Group have reviewed the LRTP's Goals, developed a project evaluation methodology, and assembled a universe of projects to evaluate for inclusion in the Plan. Work in Spring 2020 will focus on project evaluation and scoring.

RECENT ACTIVITIES

LRTP Goals

SAWMPO staff and the LRTP Working Group reviewed the 2040 LRTP Goals to ensure that they align with federal metropolitan planning factors and Statewide VTrans 2045 Goals. The Goals determine the evaluation measures and metrics used to score projects. The Working Group members ranked the Goals in alignment with the three jurisdiction's own planning values and priorities. Staff averaged the rankings to establish percentage weights for the Goals in project scoring.

Project Performance Evaluation

The LRTP Working Group recommended weighting project evaluation measures by their goal-weighting work, as described above. The Working Group's weighted goals also generally align with the goals weights for our region in SMART SCALE. Projects will be evaluated by the following six Goal areas and percentage weights: Congestion Mitigation (15%), Safety (24%), Accessibility (14%), Economic Development (20%), Environment (12%), and Land Use (6%). See the Performance Evaluation Matrix attachment for more detail.

MPO and VDOT Staunton District Planning staff are beginning project evaluation for the Safety and Economic Development goal areas. It is anticipated that the scoring and evaluation process will be complete by June 2020.

Long Range Plan Project Identification

The LRTP must include two lists of projects—the Constrained Long Range Plan (CLRP) and the Vision List. The CLRP will include projects with funding committed through the State’s Six Year Improvement Program (SYIP), and projects not yet funded, but which the MPO and its members intend to fund between 2020 and 2045. The Plan’s fiscal constraint is based on projected available revenues, which are discussed in the *Revenue Projections* section below.

New projects are added to the CLRP following project performance evaluation and scoring, with Policy Board approval. Transportation projects in the MPO area must be included in the CLRP before they can receive federal funding. Projects in the CLRP must also meet a VTrans 2045 Need.

The Vision List identifies important projects for the region above what we can expect to fund based on projected available revenues. Projects being considered for inclusion in the CLRP and the Vision List include some projects from the 2040 LRTP, and new projects identified from transportation studies and local plans (Comprehensive Plans, Bike/Pedestrian Plans, Area Plans).

Revenue Projections

As discussed above, the CLRP’s fiscal constraint is based on projected available revenues for the life of the Plan. VDOT Central Office developed revenue projections for every MPO in the state. MPO staff worked with VDOT Staunton District Planning staff to adjust the projected revenues in the attached table to reflect our assumptions about funding from the SMART SCALE, TAP and Revenue Sharing programs, and to show the Phase 1 I-81 Improvement Program projects. Staff will share estimated transit revenues with the Board at a later date.

NEXT STEPS

The LRTP Working Group will meet in place of the regularly scheduled TAC meeting on February 19, 2020. The Working Group will finalize the Universe of Projects, and review drafts of Chapters 2 and Chapter 6.

ATTACHMENTS

Link: [2045 LRTP Updated Scope of Work](#)

Attachment 1: 2045 LRTP Performance Evaluation Matrix

Attachment 2: 2045 LRTP Project Lists

Attachment 3: 2045 LRTP Projected Revenues



L RTP Memo 1: DRAFT L RTP Performance Evaluation Matrix

SMART SCALE GOAL AREA & WEIGHT	SAWMPO L RTP Goal & AVG WEIGHT	SMART SCALE Measure	Proposed SAWMPO Project Performance Metric	Application of Metrics	Notes
Congestion Mitigation (15%)	Maintain existing transportation systems and facilities and promote efficient system management (15%)	Decrease in person hours of delay (100%)	Reduction in vehicle hours traveled (VHT) per capita (100%)	Before and After project change in VHT/Capita in 2018 Travel Demand Model.	Does project reduce Vehicle Hours Traveled/ Capita? (MPO)
Safety (25%)	Increase the safety and security of the transportation system for all users. (24%)	Equivalent property damage only (EPDO) of fatal and injury crashes expected to reduced (70%)	Equivalent property damage only (EPDO) of fatal and injury crashes expected to reduced (50%)	See Pg 49-52 in Smart Scale Technical Guide.	Does project reduce number of Fatal and injury crashes? (VDOT)
		Equivalent property damage only (EPDO) of fatal and injury crash rate expected to reduced (30%)	Equivalent property damage only (EPDO) of fatal and injury crash rate expected to reduced (50%)	See Pg 52-54 in Smart Scale Technical Guide.	Does project reduce rate of fatal and injury crashes per 100 million Vehicle Miles Traveled (VMT)? (VDOT)
Accessibility (25%)	Provide an efficient, reliable transportation system for pedestrians, bicyclists and transit users, including traditionally underserved populations. (14%)	Increase access to jobs (60%)	Change in average job accessibility per person (60%)	Pending release of new Accessibility Tool	Does the project improve access to jobs?
		Increase access to jobs for disadvantaged populations (20%)	Change in average job accessibility per person for disadvantaged populations (20%)	Pending release of new Accessibility Tool	
		Increase access to multimodal travel choices (20%)	Project includes transit, bicycle and/or pedestrian improvements (20%)	See Pg 66-67 in Smart Scale Technical Guide. Using a *modified Table 8.2. *Not scaling the measure by # of non-SOV peak users.	Does the project enhance or create new connections between modes? (MPO)
Economic Development (25%)	Support and improve the economic vitality of the region by encouraging a transportation system that provides access to jobs, and education, and attracts businesses and entrepreneurs to the region. (20%)	Project support for Economic Development (70%)	Decay weighted job growth adjacent to project (70%)	Points are based on the distance decay weighted quantity of 2018-2045 job growth adjacent to the project. Growth areas were predicted by the localities for travel demand model.	Does the project support job growth areas? (MPO)
	Ensure connectivity of the transportation system across modes for the transport of both people and goods. (8%)	Intermodal Access and Efficiency/ Tons of goods impacted (30%)	Intermodal access and efficiency/tons of goods impacted (30%)	See Table 10.5 in Smart Scale Technical guide pg. 75	Does the project enhance freight movement, access, efficiency? (VDOT)
Environment (10%)	Improve quality of life by protecting and enhancing historic and natural resources, promoting energy conservation, maintaining air quality, and expanding regional recreation networks. (12%)	Air Quality and Environmental Effect (50%)	Air quality and environmental effect (50%)	See Pg 68-69 in Smart Scale Technical Guide. Using Table 9.2. *Not scaling the measure by # of non-SOV peak users.	Does the project have the potential to improve air quality or reduce greenhouse gas emissions? (MPO)
Land Use (0%)	Encourage the coordination of land use and transportation planning in order for transportation improvements to support future growth. (6%)	Support of transportation-efficient land development (100%)	Reduction in vehicle miles traveled (VMT) per capita (100%)	Before and After project change in VMT/Capita in 2045 Travel Demand Model.	Does project reduce Vehicle Miles Traveled/ Capita? (MPO)

Applied after Weighted Score Developed:

Impact to Natural and Cultural Resources (50%)	Amount of potentially impacted natural and cultural resource acres by the total 1/4 mile buffer area in acres.	All projects start with 5 points and have points deducted based on amount of impact.	Does the project impact natural and cultural resources within a 1/4 mile boundary? (VDOT)
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LTRP Memo Attachment 2: DRAFT - 2045 VISION LIST					
PROJECT ID	JURISDICTION	PROJECT NAME	PROJECT DESCRIPTION	TYPE	YOE COST ESTIMATE
Augusta County					
F-2	Augusta	Augusta/F-2 US 250 (Jefferson Highway) at VA 285/608 (Tinkling Springs Road/Station House Road)	Install street name signs on span wires (if possible) and refurbish the pavement markings at the intersection. Install object markers at the culvert area adjacent to the northbound approach. Relocate signage and fencing to improve line of sight. Bike and pedestrian facilities to be included.	Intersection	\$51,500
F-4	Augusta	Augusta/F-4 US 250 (Jefferson Highway) at VA 792 (Sangers Lane/Brand Station Road)	Intersection improvements to address access management issues and upgrade traffic control devices.	Intersection	\$472,000
F-12	Augusta	Augusta/F-12 VA 631 (Ladd Rd) from VA 608 (Tinkling Spring Rd) to US 340 (Stuarts Draft Highway)	Upgrade to 2-lane rural secondary road standards, including bike and pedestrian facilities from 608 to US 340. Includes SUP	Corridor	\$29,881,375
F-16	Augusta	Augusta/F-16 (includes old F-10)VA 608 (Long Meadow Rd) from US 250 to the northern boundary of MPO	Upgrade to 2-lane urban secondary road standards including bike and pedestrian facilities.	Corridor	\$24,832,000
F-18	Augusta	Augusta/F-18 VA 285 (Tinkling Spring Rd) from Wilson Blvd (VA 625)to US 250 (Jefferson Hwy)	Upgrade to a 2-lane arterial, with 12-foot travel lanes, curb and gutter, sidewalks, and multi-use paths provided.	Corridor	\$14,450,100
F-20	Augusta	Augusta/F-20 Goose Creek Greenway from Staunton to Waynesboro	Construct a multi-use path along Goose Creek and connect to Waynesboro greenway system	Bicycle Pedestrian	\$15,248,125
J-1	Augusta	Augusta/J-1 VA 613 (Old Greenville Rd) from Southern Corporate Limits ofStaunton to VA 871 (Cochrans Mill Rd)	Upgrade to 2-lane urban secondary road standards with turn lanes	Corridor	\$28,518,000
J-2	Augusta	Augusta/J-2 Jolivue US 11 from SR 644 (Frontier Dr) to SR 648 (Christians Creek Rd)	Implement Spot Improvements along Corridor	Corridor	\$238,400
SD-1	Augusta	Augusta/SD-1VA 635 (Kindig Road/Augusta Farms/Ramsey Rd) from US 340 (Stuarts Draft Hwy) to VA 637 North (Jericho Road)	Upgrade to 2-lane rural secondary road standards including bike and pedestrian facilities.	Corridor	\$34,735,750
SD-3	Augusta	Augusta/SD-3 SR 610 (Howardsville Turnpike) from SR 660 (Lake Road) to SR 855 (Mill Creek Lane)	Spot improvements or Reconstruction to improve horizontal and vertical alignment and trench widen shoulders.	Corridor	\$398,560
SD-5	Augusta	Augusta/SD-5 VA 608 (Tinkling Spring Rd/Draft Avenue) from SR 610 (Howardsville Turnpike) to SR 635 (Augusta Farms Road/Ramsey Rd)	Upgrade to 2-lane urban secondary road standards with turn lanes, shared use path	Corridor	\$102,521,250
SD-8	Augusta	Augusta/SD-8 VA 633 (Patton Farm Rd) from VA 610 (Howardsville Turnpike) to VA 970 (Hall School Rd)	Upgrade to 2-lane rural secondary road standards including bike and pedestrian facilities.	Corridor	\$29,989,250

SD-12	Augusta	Augusta/SD-12 VA 909 (Johnson Rd) from current southern terminus to VA 608 (Cold Springs Rd)	Upgrade to 2-lane urban secondary road standards with turn lanes including bike and pedestrian facilities	New Location	\$7,356,191
SD-13	Augusta	Augusta Johnson Drive/Cold Springs Road Pedestrian connection	Pedestrian connection from Johnson Drive to Cold Springs Road	Bicycle Pedestrian	\$1,490,000
SD-14	Augusta	Draft Avenue Pedestrian Improvements	Various Ped Improvements - Draft Avenue	Bicycle Pedestrian	\$4,055,000
SD-15	Augusta	Draft Avenue Bridge - Pedestrian connection			
SD-16	Augusta	Wayne Avenue Pedestrian Improvements - Draft Avenue to Crestview Drive	Draft Avenue to Crestview Drive	Bicycle Pedestrian	\$950,000
SD-17	Augusta	Wayne Avenue Pedestrian Improvements - Crestview Drive to Patton Farm Road	Installation of a greenway/multi-use path along the south side of Wayne Avenue	Bicycle Pedestrian	\$2,780,000
SD-18	Augusta	Cold Springs Road Pedestrian Improvements	Installation of sidewalk along Cold Springs from Draft Avenue to Horseshoe Circle	Bicycle Pedestrian	\$2,440,000
SD-19	Augusta	Howardsville Turnpike/Hodge Street Pedestrian improvements	Install sidewalk along Howardsville Turnpike and Hodge Street with upgrades signal head	Bicycle Pedestrian	\$1,700,000
SD-20	Augusta	Stuarts Draft - South River Greenway	7.5 mile greenway connects Johnson Drive to Patton Farm Road along the South River and Wayne Avenue	Bicycle Pedestrian	\$8,060,000
V-6	Augusta	Augusta/V-6 VA 612 (Quicks Mill/Laurel Hill Rd) from US 11 to SR 1921 (Adams Lane)	Spot improvements for failing LOS in 2040	Corridor	\$160,000
V-7	Augusta	Augusta/V-7 VA 612 (Laurel Hill Rd) from VA 792 (Indian Mound Rd) to VA 790 (West Amber Rd)	Spot improvements for failing LOS in 2040	Corridor	\$160,000
V-5	Augusta	WWRC Long-term Access Improvements	3,700 feet of new alignment to connect US 250 to the Complex		\$16,115,700
	Augusta	US 250(Jefferson Highway STARS Study Improvements	Placeholder		
J-3	Augusta	US 11 at Rolling Thunder Lane, Frontier Drive, Payne Lane, and Orchard Hill Road	Convert Rolling Thunder Ln. to right in and right out. Install an overhead sign in advance of the Rt. 262 northbound on-ramp. Extend median and install straight through green arrow on the NB approach at intersection with Frontier Drive. Directional median opening at Payne Lane.	Corridor	\$515,000
Staunton					
ST-8	Staunton	ST-8 Frontier Drive Improvements	Upgrade the current cross section from Frontier Ridge Road to the south City Limit.Curb, gutter sidewalk and a sharrow.	Corridor	\$7,560,000
ST-14	Staunton	ST-14 VA 613 (Old Greenville Rd) from Southern Corporate limits of Staunton to US 11 (Greenville Ave)	Reconstruct to current urban design standards	Corridor	\$5,505,720
ST-15	Staunton	ST-15 Spring Hill Rd from Donaghe St to NCL of Staunton	Reconstruct to urban 2-lane standards	Corridor	\$16,296,000
ST-16	Staunton	ST-16 VA 703 (Buttermilk Spring Rd) from West Corporate limits of Staunton to Pierce St	Reconstruct to urban 2-lane standards	Corridor	\$11,872,800
ST-18	Staunton	ST-18 Englewood / Shutterlee Mill Road	Construct sidewalks, curb and gutter, improve Englewood/Churchville intersection, also Englewood/Shutterlee	Corridor	\$1,030,000
ST-19	Staunton	Richmond Road / Crossing Way Shared Use Path Project	Shared Use Path on US 250 (Richmond Road) from Crossing Way to Frontier Drive	Bike/Ped	\$1,749,000

ST-20	Staunton	Richmond Road / Frontier Drive Operational / Safety / Access Management Improvements	Additional southbound and and eastbound left turn lanes at Richmond Road and Frontier Drive. Close driveways, relocate crosswalks and implement access management on Frontier Drive at Lowes and Sheetz entrances	Corridor	\$1,235,000
ST-21	Staunton	Greenville Avenue / Coalter Street / Commerce Road Intersection Improvements	Short Term:Eliminate eastbound left turn/through movement and allow right turns only. Signalize right turns. The eastbound through and left turning vehicles will make a right onto US 11 southbound and then a U-turn at Richmond Avenue intersection	Intersection	\$425,000
ST-22	Staunton	Greenville Avenue / Statler Road / Ritchie Blvd Intersection Safety Improvements	At Statler:Extend existing island and signalize westbound right turn. Replace span wire with mast arms. Install crosswalks with pedestrian phasing. Install a sidewalk on the east side of US 11 between Amherst Road and Statler Boulevard. Install a raised median and extend to Ritchie Boulevard. At Ritchie Blvd: Install median to restrict left turns out of Ritchie Boulevard onto US 11. Improves access management and reduces potential of angle crashes	Intersection	Need estimate for intersection improvements only
ST-23	Staunton	Greenville Avenue Safety / Multimodal Access Improvements (Ritchie Blvd to Richmond Road)	Road diet with Intermittent median closures. Provide bike lanes on both sides of US 11. Install pedestrian refuge for crossing at Gay St.	Bike/Ped	Need estimate for road diet only
ST-24	Staunton	Greenville Avenue Safety / Multimodal Access Improvements (Barterbrook Road to Amherst Road)	Orchard Hill Road: Close north driveway to Hertz on the west side of Greenville Avenue. Directional median opening. Install median at Orchard Hill Road to restrict left turns from auto dealership. Barterbrook Road: Restrict right turns from the CVS Pharmacy to Greenville Avenue. Dedicated right turn lane and extend it to the intersection approach. Change side streets' split phase to concurrent phase. Improve signal timings. Instal median along US 11 from Orchard Hill Road to Barterbrook Road	Corridor	\$1,069,050
Waynesboro					
A-1	Waynesboro	Waynesboro Waynesboro/US 250 Gateway Corridor Study Recommendations	US 250 from Afton Mt. to Waynesboro. Will add Bike and Sidewalk facilities.	Corridor	\$2,227,500
W-3	Waynesboro	W-3 Delphine Ave (VA 340) at Hopeman Pkwy	Realign eastbound and westbound approaches, and incorporate westbound approach into the signal control. Will add Sidewalk facilities.	Intersection	\$1,504,200
W-5	Waynesboro	W-5 Rosser Ave at I-64 Interchange	Evaluate construction of a new eastbound to southbound ramp, so that a new signal is not needed.Modify existing loop ramp so to provide only the eastbound to northbound movement 6YR, INT, Mid: Improve interchange.Requires study to quantify improvement*	Interchange	\$450,000
W-7	Waynesboro	W-7 Lew Dewitt/Rosser Connector	New roadway construction for road to connect to Rosser Ave (via Tiffany Drive) and Lew Dewitt Blvd near Bookerdale Road.Will add Bike, Sidewalk, and greenway facilities.	New Location	\$7,942,845
W-18	Waynesboro	W-18 Bookerdale Rd from Main St to Lew Dewitt Blvd	Reconstruct culvert and widen roadway to two lanes to match existing section to the north and south. Will add sidewalks.	Corridor	\$1,691,500
MPO					
MPO-2	Waynesboro	I-64 from West Corportate limits of Waynesboro to East Corporate Limits of Waynesboro	Long term widen to six-lane roadway with median	Interstate	\$21,760,000
MPO-3	Augusta	US 250 / I-81 Exit 222 Interchange Ramp Improvements	Richmond Road Corridor Study North and Southbound Ramp Improvements		\$3,411,000
MPO-4	Augusta	Augusta/L-1I-64 from ECL of Waynesboro to US 250 (Exit 99)	Long term widen to six-lane roadway with median median and safety improvements at exit 99 interchange onto 250	Interstate	\$20,720,000

LTRP Memo Attachment 2: DRAFT - CONSTRAINED PROJECT LIST - PREVIOUSLY COMMITTED PROJECTS

PROJECT ID	UPC	JURISDICTION	PROJECT NAME	PROJECT DESCRIPTION	TYPE	Cost from 2040 L RTP	COST ESTIMATE	YO E ESTIMATE	PRIOR ALLOCATIONS	BALANCE TO FINANCE (CLRP COST)
Interstate										
MPO-4	116277	Augusta	I-81 Weyers Cave Area Truck Climbing Lane Northbound	Add a northbound truck climbing lane between MM 233 and 237; Weyers Cave TCL	Interstate		\$100,798,170		\$95,798,170	\$5,000,000
MPO-5	116278	Augusta	I-81 Weyers Cave Area Truck Climbing Lane Southbound	Add a southbound truck climbing lane between MM 234 and 236; Weyers Cave TCL	Interstate		\$29,581,960		\$10,765,797	\$18,816,163
MPO-6	116279	Staunton/Augusta	I-81 Southbound Auxilliary Lane	Add a southbound auxilliary lane between Exits 220 and 221	Interstate		\$14,326,755		\$14,326,755	\$0
MPO-7	116269	Staunton/Augusta	I-81 Widening	Widen to three lanes north and southbound between MM 221 and 225	Interstate		\$140,209,650		\$122,060,585	\$18,149,065
MPO-8		Augusta	I-81 Mt. Sidney Rest Area Acceleration Lane Extension	Extend northbound acceleration lane from MM 234.4 to 234.8	Interstate		\$1,097,000			
MPO-9		Augusta	I-81 Mt Sidney Rest Area Acceleration Lane Extension	Extend southbound acceleration lane from MM 232.5 to 231.9	Interstate		\$4,188,000			
Secondary System										
J-2	88663	Augusta	VA Route 262 Improvements	Option to extend southbound Middlebrook Road on-ramp to tie into the 2-lane section to the south and there is a second alternative to extend the northbound 2-lane section to the Middlebrook Road interchange and have the outside line become the current off-ramp.	Interchange		\$5,133,676		\$5,133,676	\$0
F-6	111229	Augusta	WWRC Roundabout	Single lane roundabout at the intersection of Woodrow Wilson Avenue / VO Tech Road / Hornet Road	Corridor		\$1,727,222		\$1,727,222	\$0
F-1	115715	Augusta	WWRC Short-term Access Improvement	Addition of turn lanes and signal timing improvements at the intersection of US 250 and SR 358	Intersection		\$4,294,032			
V-1	111058	Augusta	Mill Place Parkway Access Improvements	Addition of a dual left on westbound Route 612 into the commerce park and widening a short section of Mill Place Parkway to accommodate the additional receiving lane for the dual lefts	Intersection		\$1,789,041		\$1,789,041	\$0
WC-1	111055	Augusta	I-81 Exit 235 Improvements	Addition of right turn lanes on Route 256, serving the I-81 Exit 235 on-ramps	Intersection		\$1,787,244		\$1,787,244	\$0
Urban System										
W-1	105907	Waynesboro	Shenandoah Drive/Southern Corridor	A 1.6 mile construction/reconstruction of a 2-lane limited access road linking US 340 (Rosser Ave) (Exit 94) to Delphine Ave (Exit 96); will add Bike and Sidewalk facilities	New Location	\$13,000,000	\$17,371,000	\$17,371,000	\$17,371,000	\$0
ST-12	111048	Staunton	Staunton Crossing Way Extension	Realign and upgrade street section to serve commercial and residential use; to include sharrows and sidewalks.; from end of Phase I (ST-11) to N. Frontier Drive via the existing access road	New Location	\$2,400,900	\$8,765,000	\$8,765,000	\$8,749,000	\$16,000
ST-19	111051	Staunton	US 250 (Richmond Road) at the Villages at Staunton	Road diet, including curb/gutter, sidewalk and bike lanes	Corridor	\$1,648,000	\$2,246,000	\$2,246,000	\$2,246,000	\$0
W-2	112960	Waynesboro	A Street Bridge Replacement	Bridge replacement	Bridge		\$607,606		\$607,606	\$0
W-4	111177	Waynesboro	Florence Avenue Bridge Replacement	Bridge replacement	Bridge		\$1,827,178		\$1,827,178	\$0
ST-13	111051	Staunton	Richmond Avenue Road Diet and Roundabout	Richmond Avenue Road Diet and Roundabout at intersection with Greenville Avenue	Corridor		\$2,245,805		\$2,245,805	\$0

ST-4	111047	Staunton	Richmond Ave. and Statler Blvd Improvements	Add a second left turn lane for the southbound Statler approach. Apply access management at intersection, provide medians to eliminate left turns into/out of businesses at intersection.	Intersection		\$579,000		\$579,000	\$0
W-6	111049	Waynesboro	Waynesboro Town Center Park and Ride	Expansion and access improvements to the existing park and ride	TDM		\$2,197,261		\$2,197,261	\$0
W-12	115136	Waynesboro	13th Street and Rosser Avenue Roundabout	Install Roundabout to replace removed traffic signal	Intersection		\$579,000		\$579,000	\$0
W-19	115133	Waynesboro	East Main Street Streetscape	FROM: Main Street Bridge TO: ECL Waynesboro	Corridor		\$2,250,000		\$2,250,000	\$0
Bike & Pedestrian										
ST-20	80485	Staunton	Central Avenue Streetscape	From Frederick Street to Pump Street. Add streetscaping elements including lighting, brick sidewalk with pervious pavers, and landscaping. Sharrows from Pump St. to Baldwin St.	Streetscape		\$2,269,114		\$2,269,114	\$0
V-2	113687	Augusta	Verona Pedestrian Improvements	Installation of pedestrian facilities on the north side of Laurel Hill Road (VA 612) from approximately .67 miles from the Shenandoah Valley Railroad crossing to the Park & Ride on Lodge Lane (Rt 1906) and 2) on the eastern side of US 11 from Dick Huff Lane into the City of Staunton to approximately 400' south of the Augusta County/City of Staunton line;	Pedestrian		\$1,765,000		\$1,247,290	\$0
W-8	113684	Waynesboro	South River Greenway Phase 2B	Runs from the current terminus at Shiloh Baptist Church up to North Park.	Greenway		\$593,699		\$593,699	\$0
W-9	108879	Waynesboro	Rosser Avenue Sidewalk	Install new sidewalk along Rosser Avenue between Lucy Lane and Tiffany Drive on the west side of the street	Pedestrian		\$92,000		\$92,000	\$0
W-10	111425	Waynesboro	South River Greenway Trail Phase 3	Runs along the current trailhead at Loth Springs to Ridgeview Park	Greenway		\$1,091,563		\$1,091,563	\$0
ST-21	115135	Staunton	Edgewood Road Sidewalk Improvements	FROM: North Coalter Street TO: North Augusta Street on north side of street	Pedestrian		\$1,098,000		\$1,098,000	\$0
ST-22	115137	Staunton	North Augusta Sidewalk	FROM: Intersection of Lambert Street TO: Intersection of Terry Street on the west side of the street	Pedestrian		\$1,477,000		\$1,477,000	\$0
ST-23	115140	Staunton	North Augusta Sidewalk - Terry Street to Meadowbrook	From Terry Street TO: Meadowbrook Road on the west side of the street	Pedestrian		\$1,058,000		\$1,058,000	\$0



Amounts in (\$000)

Funding Program	FY2021	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	FY2032	FY2033
Interstate 81 Improvement Program	\$ 22,753	\$ 37,752	\$ 39,865	\$ 51,298	\$ 52,820	\$ 37,290	\$ 37,290	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
District Grant Program	694	2,266	11,697	5,302	4,368	1,831	1,677	1,594	1,555	1,455	1,333	1,273	1,188
High Priority Projects	2,153	3,016	1,587	0	0	1,831	1,677	1,594	1,555	1,455	1,333	1,273	1,188
Transportation Alternatives	478	256	256	300	300	300	300	300	300	300	300	300	300
Revenue Sharing	0	0	100	0	100	0	100	0	100	0	100	0	100
Highway Safety Improvement Program	0	0	0	0	0	0	0	0	0	0	0	0	0
State of Good Repair	300	0	0	71	66	61	56	53	52	49	45	43	41
	\$ 26,378	\$ 43,290	\$ 53,505	\$ 56,970	\$ 57,654	\$ 41,315	\$ 41,101	\$ 3,541	\$ 3,561	\$ 3,259	\$ 3,112	\$ 2,890	\$ 2,816

Funding Program	FY2034	FY2035	FY2036	FY2037	FY2038	FY2039	FY2040	FY2041	FY2042	FY2043	FY2044	FY2045	Total
Interstate 81 Improvement Program	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
District Grant Program	1,086	973	865	755	622	485	348	348	348	348	348	348	43,108
High Priority Projects	1,086	973	865	755	622	485	348	348	348	348	348	348	25,537
Transportation Alternatives	300	300	300	300	300	300	300	300	300	300	300	300	7,589
Revenue Sharing	0	100	0	100	0	100	0	100	0	100	0	100	1,200
Highway Safety Improvement Program	0	0	0	0	0	0	0	0	0	0	0	0	0
State of Good Repair	37	34	30	27	22	18	14	14	14	14	14	14	1,088
	\$ 2,509	\$ 2,381	\$ 2,061	\$ 1,937	\$ 1,566	\$ 1,388	\$ 1,009	\$ 1,109	\$ 1,009	\$ 1,109	\$ 1,009	\$ 1,109	\$ 78,522



**Staunton Augusta
Waynesboro**
Metropolitan Planning
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Fax (540) 885-2687

TO: Staunton-Augusta-Waynesboro MPO Policy Board
FROM: Ann Cundy, Director of Transportation
MEETING DATE: February 5, 2020
RE: **Board Memo #20-03: Upcoming FY20 Activities**

EXECUTIVE SUMMARY

Staff wishes to provide the Board with an FY20 mid-year outlook of upcoming activities.

BACKGROUND

In the second six months of FY20, the SAWMPO will develop updated planning and policy documents, and collaborate with our members to develop new projects and grant applications. Specifically:

- FY21 Unified Planning Work Program (UPWP) development;
- FY21-24 Transportation Improvement Program (TIP) development;
- 2045 Long Range Transportation Plan project evaluation;
- SMART SCALE applications; and
- BRITE Title IV Plan



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TO: Staunton-Augusta-Waynesboro MPO Policy Board

FROM: Bonnie Riedesel, SAWMPO Secretary/Treasurer

MEETING DATE: February 5, 2020

RE: **Board Memo #20-04: FY 2020 Unified Planning Work Program (UPWP) Budget Update**

EXECUTIVE SUMMARY

The UPWP is the spending plan for the MPO for the fiscal year (July 1 – June 30). Below is an update on spending by the MPO as of December 31, 2019. Spending is shown by task and by VDOT and DRPT funding.

TASK	UPWP \$	YTD \$	Remaining \$	Remaining %
710.1 Program Support & Admin.	60,192	22,571	37,621	63%
710.2 Public Participation & Outreach	24,000	13,175	10,825	45%
711 Long Range Transportation Planning	96,618	27,050	69,568	72%
712 Short Range Transportation Planning	25,000	14,538	10,462	42%
713 Local, State and Federal Assistance	37,500	15,970	21,530	57%
714 Transit Planning	15,000	4,826	10,174	68%
Contingency - Highway	62,937	-	62,937	100%
	<u>\$ 321,247</u>	<u>\$ 98,130</u>	<u>\$ 223,117</u>	<u>69%</u>
Remaining Percentage EXCLUDING CONTINGENCY				62%

All expenses are allocated according to the UPWP allocation percentages:

TASK	Allocation Percentages	
	VDOT	DRPT
710.1 Program Support & Admin.	70%	30%
710.2 Public Participation & Outreach	58%	42%
711 Long Range Transportation Planning	72%	28%
712 Short Range Transportation Planning	60%	40%
713 Local, State and Federal Assistance	67%	33%
714 Transit Planning	0%	100%
Contingency - Highway	<u>100%</u>	<u>0%</u>



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Policy Board Meeting Agenda May 6, 2020, 10:00 a.m.

Via ZOOM Video Conference Call

Dial In: +1 646-558-8656 ▪ Meeting ID: 827 1509 3977 ▪ Password: 035193

1. Call to Order
2. Approval of Minutes of the February 5, 2020 Policy Board Meeting*
3. Draft FY 2021 Unified Planning Work Program (UPWP) (PB Memo #20-09)
4. Draft FY21-24 Transportation Improvement Plan (TIP) (PB Memo #20-10)
5. SMART SCALE Round 4 Pre-Application Update (PB Memo #20-11)
6. 2045 LRTP Update (PB Memo #20-12)
7. FY 2020 UPWP Budget Update (PB Memo #20-13)
8. Agency Updates
 - VDOT
 - DRPT
 - BRITE (PB Memo #20-14)
9. Other Business
10. Upcoming Meetings
 - May 20 – SAWMPO TAC Meeting via teleconference, 2:00 p.m.
 - June 3 – Policy Board Meeting, via teleconference, 10:00 a.m.
11. Adjournment

* Action Required





**Policy Board
Regular Meeting Minutes
February 5, 2020, 10:00 a.m.**

Central Shenandoah Planning District Commission
112 MacTanly Place, Staunton, Virginia

Present (16):

Voting Members		Non-Voting Members		Others	
	City of Staunton		VA DRPT	✓	Josh Dunlap, VDOT
✓	James Harrington, Chairperson		Wood Hudson		Staff (CSPDC)
✓	Steve Rosenberg		Dan Sonenklar	✓	Bonnie Riedesel
	Leslie Beauregard (Alt)		VRT	✓	Ann Cundy
	Augusta County	✓	Steve Wilson	✓	Zach Beard
✓	Scott Seaton		Phil Thompson (Alt)	✓	Aidan Quirke
✓	Tim Fitzgerald		FHWA	✓	Kimberly Miller
	Pam Carter (Alt)		Mack Frost		
	City of Waynesboro		FTA		
✓	Bobby Henderson		Michele DeAngelis		
✓	Jim Shaw		VA DOA		
	Michael Hamp (Alt)		Rusty Harrington		
	VDOT		CTB		
✓	Randy Kiser		F. Dixon Whitworth		
✓	Adam Campbell (Alt)				
✓	Don Komara (Alt)				
	Matt Dana (Alt)				

Call to Order

The meeting of the Policy Board of the Staunton-Augusta-Waynesboro Metropolitan Planning Organization (SAWMPO) was called to order at 10:00 a.m. by Mr. James Harrington, Chairperson.

Public Comment

Chairperson Harrington opened the floor for public comment. There were no public comments.



Chairperson Harrington welcomed new member, Dr. Scott Seaton, who was recently appointed by the Augusta County Board of Supervisors as a representative to the SAWMPO.

Approval of Minutes

Chairperson Harrington presented the minutes from the December 4, 2019 Policy Board meeting.

Mr. Kiser moved, seconded by Mr. Fitzgerald, to approve the minutes as presented. Motion carried (6-o).

Special Election of Vice Chair (Board Action Form #20-01)

Chairperson Harrington presented the Special Election of Vice Chair. Ms. Riedesel stated that SAWMPO Vice Chair Wendell Coleman concluded his service on the Policy Board at the December 4th meeting. She stated that the Bylaws outline the process for addressing a vacant office through an election to fill the office for the unexpired term. Ms. Riedesel stated that SAWMPO officers serve three-year terms; that the current term began on October 1, 2019, and will expire on September 30, 2022. She stated that per the Bylaws, a Staunton, Waynesboro, or Augusta County elected representative must serve as Vice Chairman; however, both Chairperson and Vice Chairperson offices may not be filled with representatives from the same locality at the same time.

Mr. Rosenberg nominated Mr. Bobby Henderson of Waynesboro for the office of Vice Chair. Chairperson Harrington asked if there were any additional nominations; there were none.

Mr. Rosenberg moved, seconded by Mr. Fitzgerald, to elect Mr. Bobby Henderson to fill the remainder of the current term of Vice Chairperson. Motion carried (6-o).

Consideration of the FY2021 FTA 5310 Application (Board Action Form #20-02)

Chairperson Harrington presented the FTA 5310 Valley Program for Aging Services (VPAS) application. Mr. Beard stated that every year local non-profit organizations may apply for FTA 5310 program funds which support transportation for the elderly and persons with disabilities. He stated that the SAWMPO TIP must include all federal transportation funds that will be used in the MPO region, but there is no financial obligation to the SAWMPO.

Mr. Beard stated that VPAS has requested two items, the first being \$85,000 to support the operating costs of their Senior Transportation Program, which operates throughout the CSPDC region. He stated that if fully funded, the federal portion of funding would be \$42,000, the state portion \$34,000, and the local match, provided by VPAS, would be \$8,500. Mr. Beard stated that the second item VPAS requested is capital funding to purchase one new minivan with a wheelchair ramp to replace the oldest minivan in their fleet, for a total cost of \$45,000, with an 20% match, provided by VPAS, in the amount of \$9,000.

Mr. Fitzgerald moved, seconded by Mr. Shaw, to endorse the VPAS application for FTA 5310 funding. Motion carried (6-o).



Discussion of the FY2020 Safety Performance Targets (Board Memo #20-01)

Chairperson Harrington presented the Safety Performance Targets. Ms. Cundy stated that the Federal Highway Administration (FHWA) implemented performance-based planning and programming nationwide. She stated that State DOTs and MPOs are required to set performance targets for various goal areas, of which Safety is one. Ms. Cundy stated that this is the third year that the MPO has set targets for Safety, and that in past years the MPO has adopted the statewide targets. She stated that the MPO continues to concur with the statewide targets because the MPO does not receive direct allocations of funding which could be dedicated to projects that would directly affect the safety outcomes. Ms. Cundy stated that VDOT goes through a rigorous process each year in setting the statewide targets. She stated that by the end of the month, staff will submit a letter on behalf of the MPO to concur with the safety targets.

Ms. Cundy stated that in the past few years, there has been a statewide increase in fatal crashes, and that serious injury crashes' declining trend has leveled off. She stated that Virginia addresses safety through the Strategic Highway Safety Plan. Ms. Cundy stated that other MPOs around the nation with safety challenges have gone through their own more targeted strategic Highway Safety Planning process, and that the SAWMPO could consider doing this next year after the LRTP update process.

Discussion ensued about the location of fatalities and safety issues in the region.

Discussion of the 2045 Long Range Transportation Plan (Board Memo #20-02)

Chairperson Harrington presented the 2045 Long Range Transportation Plan (LRTP) Update. Mr. Beard stated that work continues on the 2045 Plan update, and that we are halfway through the update process. He stated that the Plan is on schedule for adoption in December of 2020. Mr. Beard stated that since March 2019, activities in Tasks 1 through 5 of the LRTP Scope of Work have been completed. He stated that work to-date has been done by the LRTP Working Group, comprised of jurisdiction representatives from the TAC, VDOT and MPO staff.

Mr. Beard stated that the activities so far have been mostly research and data collection and that in this next phase, the work will focus on data analysis and evaluation/scoring of projects. He stated that work is beginning on these four key activities:

- Establishing the goals of the document,
- How do the goals inform how we evaluate transportation projects,
- Finalizing the list of transportation projects in our region, and
- Projecting the available funding for the projects over the 25-year horizon, from now until 2045.

Ms. Cundy stated that we are aligning our process of project evaluation with SMART SCALE; using the same factors, although the SMART SCALE process is more complex. She stated that using the same factors ensures that the process meets the federal performance-based planning and programming requirements. Ms. Cundy shared that the Evaluation Matrix, which illustrated how we are evaluating projects based on the different measures. She explained the various measures, and stated that this is the evaluative process that every project on the list will go through which will yield a raw numerical score, weighted score, and cost/benefit score. Ms.



Cundy stated that these projects and their scores will be brought before the Board for consideration on which projects to add to the Constrained List.

Ms. Cundy stated that the next attachment contains the 2 lists: Vision (all) and Committed (fiscally constrained). She stated that the Working Group has pulled in recommended projects from localities' Comprehensive Plans, Small Area Plans, and other studies undertaken since 2015.

Ms. Cundy stated that Federal Highway Administration (FHWA) requires that every long-range plan contains a list of projects that the MPO believes can be built over the 25-year horizon. She stated that this is the fiscally-constrained list (CLRP). Ms. Cundy stated that the LRTP also includes projects which are important to the region but for which we don't anticipate being funded. She stated that some of the Vision List projects may move to the Constrained project list depending on the evaluative process.

Ms. Cundy stated that the final attachment is the projected revenues and include VDOT funds, SMART SCALE funding (District Grant Program and High Priority Projects). In response to a question about HSIP funding being zero, Mr. Campbell stated that there are many unknowns with that program. Ms. Cundy stated that a modest amount can be added and Mr. Kiser agreed. Ms. Riedesel stated that these amounts can also be updated in the future, as needed.

Ms. Cundy stated that the next steps are to finalize the project list, fine tune the revenue list, then evaluate and score the projects. She stated that deliverables will be brought back before the Board at upcoming meetings.

Discussion of the Upcoming FY2020 Activities (Board Memo #20-03)

Chairperson Harrington presented the Upcoming FY2020 Activities. Ms. Cundy stated that there are several activities that are upcoming in the second half of the fiscal year ending in June. She stated that work will begin this week on the FY2021 work program and budget (UPWP); next month will be discussed by the Board. Ms. Cundy stated that a new short-range planning document (TIP) will be developed that shows all of the projects that are programmed to received highway and transit funding. She stated that the long-range transportation plan project scoring and evaluation process will be on-going and staff will be working with localities on development of their SMART SCALE applications. Ms. Cundy stated that the BRITE Title IV Plan will be undergoing an update.

Presentation: 2045 VTrans and SMART SCALE Update from January CTB Meeting, Adam Campbell, VDOT Staunton Assistant District Planner

Chairperson Harrington presented the VTrans and SMART SCALE Update. Ms. Cundy stated that in December, a presentation was made to the Board regarding the VTrans 2045 Update and how the mid-term Needs that were identified by OIPI hindered the ability of the SAWMPO localities to apply for SMART SCALE projects. She stated that the Board directed staff to reach out to our CTB representative, Mr. Dixon Whitworth, who was able to advocate for the MPO at the CTB. She stated that some changes were made as a result that Mr. Campbell will discuss. Mr. Kiser thanked the MPO on behalf of Mr. Whitworth for providing the feedback.



Mr. Campbell stated that the mid-term needs assessment was discussed at the last two CTB meetings in detail and some developments have occurred as a result. He stated that the VTrans plan is in an update cycle and that the vision goals and mid-term needs were adopted by the CTB at their January meeting. Mr. Campbell stated that the mid-term needs are split into four categories: 1) Corridor of Statewide Significance (CoSS), 2) Regional Networks, 3) Urban Development Areas (UDA) and 4) Safety. He stated that the methodology used to identify these needs changed dramatically from the 2040 to 2045 plan which is important because the VTrans serves as the gateway to SMART SCALE eligibility. Mr. Campbell stated that projects in the MPO area would have been shut out of eligibility based on the proposed mid-term needs. He stated that at the January meeting, OIPI made two changes to address this hinderance: 1) UDA needs will also be considered Regional Network (RN) needs if RN directional congestion needs are 20 miles or fewer and 2) Safety Needs on designated CoSS roadways will also be considered CoSS Needs. Mr. Campbell stated that these changes will allow the SAWMPO to apply for High Priority funds, which is a positive change.

Mr. Campbell stated that VTrans feeds into SMART SCALE eligibility; SMART SCALE being the state's primary funding prioritization process to inform the CTB in the allocation of funding. He stated that the SMART SCALE Round 4 scoring factors are 1) Congestion Mitigation, 2) Safety, 3) Accessibility, 4) Economic Development, and 5) Environmental. Mr. Campbell stated that the Round 4 Pre-Application period begins March 1 and the CTB is expected to take action on the new policies in February. He explained in more detail the changes in the scoring factors made since the last round.

Mr. Campbell stated that VDOT coordination with localities on their application development is underway to prepare for the March 1st application opening. Presentation attached to file minutes.

Agency Updates

Virginia Department of Transportation (VDOT)

Mr. Campbell shared the following updates:

- STARS studies are one of the main drivers of evaluating a corridor on safety needs.
- STARS study on Greenville Avenue – The consultant has submitted the final report to the respective localities and is now complete.
- STARS study along US250 Main Street (Augusta County and Waynesboro) – A study team meeting was held in December to evaluate the improvement alternatives that the consultant has developed. A public feedback survey will be launched using a new tool called MetroPlex, an interactive online survey tool. He stated that over 900 responses were received, which is a great response for our area. He stated that the public comments are currently being summarized.

Mr. Komara gave the following update:

- A public hearing on the Staunton Crossing SMART SCALE project was held.
- The Waynesboro Park & Ride Lot improvements (another SMART SCALE project) will be advertised for bid in the fall of 2020



-
- Through HSIP, some systemic improvements are being made to improve safety; rumble strips in the center and/or shoulder, flashing yellow arrows, hi-visibility back signal plates and curve warning signs.
 - A shoulder widening project will begin this fall in the Swoope area
 - Interstate widening improvements –interviewing consultants for the design from 221-225 widening and RFP will go out this month for the Weyers Cave (climbing lanes).

Department of Rail and Public Transportation (DRPT)

Mr. Hudson was not present to provide an update.

BRITE Transit

Ms. Riedesel gave the following update on the Afton Express:

- On Monday the CSPDC applied for funding to the Virginia Department of Rail and Public Transportation through their Demonstration program to start a new commuter bus system, the “Afton Express,” that would connect the Shenandoah Valley with Charlottesville.
- A recently completed detailed and comprehensive study confirmed the need for the service, developed a detailed service plan with route schedules and stops, and provided cost estimates for capital and operations. The most recent study was supported by DRPT and included input from a large stakeholder study team.
- This service plan calls for a transit system that would run Monday – Friday with four trips in the am and four reverse trips in the pm. Stops would originate and make pick-ups from park and ride lots in Staunton, Fishersville (at the BRITE Transit facility) Waynesboro Park and Ride lot, UVA Grounds, UVA Medical Center, Downtown Charlottes and 5th Street Station (Wegman’s).
- Ms. Riedesel stated that the CSPDC is so appreciative of the support and financial commitment to provide the local match received from all six local partners, three on each side of the mountain. The six partners include the City of Staunton, Augusta County, the City of Waynesboro, Albemarle County, the City of Charlottesville and the University of Virginia and in all cases the support was unanimous.
- DRPT is expected to provide the status of the application in April and in the meantime, preparations are being made for the launch of the system in early 2021. Branding and marketing is one of the most important activities and will include development of a website, marketing materials, route schedules, signage and branding, and a social media campaign.

Mr. Quirke gave the following update:

- Mr. Quirke introduced Mr. Steve Wilson, the new Virginia Regional Transit General Manager for BRITE, who was previously the Fleet and Safety Specialist. Prior to that, he was a 20-year plus transportation manager at Wintergreen Resort, responsible for all transportation needs of the Resort.
- BRITE applied for \$1.6 million of grant funding from DRPT for operating assistance, which is allocated to the Staunton, Augusta and Waynesboro area for both rural and urban service.
- BRITE applied for capital funding, which includes contracting, Intelligent Transportation System for BRITE, Waste Oil Heater for the transit facility and solar panels for the transit facility. The solar panel



project is expected to reduce energy costs by 27% each month which equates to a \$116,000 net cashflow over 30 years.

- In addition to the Afton Express demonstration grant that Ms. Riedesel discussed, an application for the annual funding for the RideShare program was also submitted. Marketing support for the Afton Express service will come from this program, as well as the other programmatic work of RideShare.
- The total of all DRPT applications submitted for FY21 is over \$2.8 million.

Upcoming Meetings

Chairperson Harrington mentioned the upcoming meetings listed on the agenda (the next Board meeting will be February 5th).

Meeting Adjournment

There being no further business to come before the Policy Board, Chairperson Harrington adjourned the meeting at 11:14 a.m.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Ann W. Cundy", written in a cursive style.

Ann W. Cundy
Director of Transportation



TO: Staunton-Augusta-Waynesboro MPO Policy Board

FROM: Ann Cundy, Director of Transportation

MEETING DATE: May 6, 2020

RE: **Board Memo #20-09: FY 2021 Unified Planning Work Program (UPWP) Update**

RECOMMENDATION

Due to the COVID-19 pandemic, staff recommends delaying approval of the Fiscal Year 2021 UPWP until the next in-person Policy Board meeting to provide the public with an opportunity to comment.

BACKGROUND

The UPWP is the annual work program and budget for the MPO. It details the administrative and planning activities during the fiscal year, and the federal, state, and local funds for these activities. The FY20 budget, and the proposed budget for FY21, are below.

	FY20	FY21
FHWA PL	\$ 149,789	\$ 151,973
PL Carryover	\$ 79,148	\$ 69,295
FTA 5303	\$ 90,577	\$ 94,084
FTA 5303 Carryover	\$ 1,733	\$ 1,500*
Totals	\$ 321,247	\$ 316,852

*Estimate

The FY20 budget focused on the 2045 Long Range Transportation Plan (LRTP) update process, the 2045 VTRANS update, and SMART SCALE applications. This work will continue in the first half of FY21. After the LRTP is approved in December 2020, the MPO's focus and budget will shift to short range planning, and developing a new small area study in the second half of FY21.

SAWMPO staff welcomes the Board's comments and questions on the FY21 UPWP.

RELEASE TO PUBLIC COMMENT AND APPROVAL EXTENSION

Due to COVID-19, the TAC and Policy Board were unable to meet and recommend releasing the draft FY 2021 UPWP to public comment.

The SAWMPO Bylaws do not require the Board to approve the release a document to public comment. Staff released the FY 2021 UPWP to public comment on April 6, 2020 for the 21-day public comment period. The MPO has not received any public or agency comments during the comment period to date.

VDOT notified staff on April 6, 2020 that VDOT, DRPT, FHWA, and FTA would accept a final draft FY21 UPWP for review and approval prior to the Policy Board approving the Plan due to the challenges of holding meetings of public bodies. Staff recommends waiting until the July 1, 2020 meeting to approve the UPWP in hopes that we can hold an in-person meeting with the opportunity for the public to attend.

NEXT STEPS

Policy Board approves the FY 2021 UPWP at the next in-person meeting.

ATTACHMENT

[Draft FY 2021 UPWP](#)

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Staunton, VA 24401

Phone (540) 885-5174
Fax (540) 885-2687

TO: Staunton-Augusta-Waynesboro MPO Policy Board
FROM: Ann Cundy, Director of Transportation
MEETING DATE: May 6, 2020
RE: **Board Memo #20-10: FY2021-2024 Transportation Improvement Program (TIP)**

EXECUTIVE SUMMARY

Prior to the COVID-19 pandemic, The Virginia Department of Transportation (VDOT) and the Department of Rail and Public Transportation (DRPT) requested the SAWMPO approve the FY 2021 – 2024 TIP. Normally, the MPO would approve the TIP in the first half of 2020 for inclusion in the Statewide TIP (STIP) by September 30, 2020, which is the end of the Federal Fiscal Year.

The timeline for the adoption of the STIP is being reevaluated by VDOT and DRPT. SAWMPO will wait to approve the TIP until further guidance from the two state agencies.

BACKGROUND

The TIP is the region's fiscally-constrained four-year programming document for all transportation and transit projects scheduled to receive federal transportation funds, require a federal action, or are deemed "regionally significant."

Federal regulations require that all transportation projects and programs in the MPO's region funded under U.S.C Title 23 and 49 be listed in the TIP, and in the subsequent STIP. Funding identified in the SAWMPO TIP is intended for transportation projects and programs to be obligated for the federal fiscal years 2021 – 2024. To be included in the TIP, a project or program must be in the SAWMPO's Constrained Long Range Plan (CLRP). The FY 2021 – 2024 TIP contains two main updates:

- The Highway TIP, provided by VDOT; and
- The Transit TIP developed in partnership with BRITE and human mobility service providers (FTA Section 5310 applicants).

MPO TIPs must document compliance with MAP-21 Performance-Based Planning and Programming (PBPP) requirements, and how the TIP helps an MPO meet the Safety, Transit Asset Management, Pavement and Bridges, and Highway System Performance targets in the TIP's Appendices.

PUBLIC COMMENT

Due to COVID-19, the TAC and Policy Board were unable to meet and recommend releasing the draft TIP to public comment. The SAWMPO Bylaws do not require the Board to approve the release a document to public comment. Staff released the FY 2021-2024 TIP to public comment on April 6, 2020 for the 21-day public comment period. The MPO has not received any public or agency comments to date. If no changes to the document are required by VDOT or DRPT prior to adoption, this public comment period will suffice for adoption of the TIP at a later date.

ATTACHMENT

[Draft SAWMPO FY 2021-2024 TIP](#)



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TO: Staunton-Augusta-Waynesboro MPO Policy Board
FROM: Zach Beard, SAWMPO Transportation Planner
MEETING DATE: May 6, 2020
RE: **Board Memo #20-11: SAWMPO SMART SCALE Round 4 Pre-Applications**

EXECUTIVE SUMMARY

SAWMPO staff worked with localities to submit seven SMART SCALE pre-applications by the pre-application deadline on April 17, 2020. Four of the pre-applications were submitted on behalf of the SAWMPO, and three applications were submitted on behalf of the CSPDC. Additionally, BRITE submitted three applications for system-wide bus stop improvements.

BACKGROUND

The SMART SCALE pre-application period closed on April 17, 2020. Agencies were allowed to submit up to four pre-applications. Staff worked with localities to review and submit seven pre-applications, with four pre-applications submitted by the SAWMPO, and three submitted by the CSPDC (the first column in **Table 1** has links to each project sketch). Of the seven applications, six of the projects are based on recommendations from MPO-supported studies.

The full application cycle begins on June 1, 2020 and closes on August 3, 2020. Staff will work with each locality to submit final applications, and provide resolutions of support from each locality and the Policy Board by July 31, 2020 for submission with the final application in August 2020.

SMART SCALE FUNDING

Project funding comes from two main sources —the construction District Grants Program (DGP) and the High-Priority Projects Program (HPPP). Projects applying for DGP funds compete with other projects from the same construction district, while projects applying for HPPP funds compete with projects from across the commonwealth. Localities may request funding under both programs and submit multiple pre-applications for the same project. Staff worked with VDOT and localities and identified three pre-applications to duplicate in order to maximize project funding options.

For example, the Woodrow Wilson Rehabilitation Center Long-term Access Improvements project in **Table 1** was submitted by both the SAWMPO and Augusta County in order for the project to be eligible for both funding sources.

TABLE 1. SMART SCALE ROUND 4 PRE-APPLICATIONS IN THE SAWMPO

Project	Location	Description
SAWMPO		
Woodrow Wilson Rehabilitation Center Long-term Access Improvements (duplicate)	Augusta County	Construct 3,700 feet of new alignment to connect US 250 to WWRC

Project	Location	Description
SAWMPO (continued)		
<u>Weyers Cave Road/Route 256 Improvements (duplicate)</u>	Augusta County	Expand Weyers Cave Road (Rt. 256) to a four-lane section divided roadway with a 10' wide shared use path; construct new park and ride facility
<u>Richmond Road and Crossing Way Shared Use Path</u>	Staunton	Install a shared use path on Richmond Road from Crossing Way to Frontier Drive
<u>Rosser Avenue Corridor Improvements (duplicate)</u>	Waynesboro	Implement the 2017 corridor study recommendations for the corridor from Shenandoah Village Drive to Tiffany Drive
CSPDC		
<u>Commerce Street/Lewis Creek Greenway</u>	Staunton	Reduce Commerce Road to two-lanes from Greenville Ave and Statler Boulevard, and construct 10-ft wide shared use path for greenway
<u>Greenville Avenue Road Diet from Ritchie to Richmond Road</u>	Staunton	Road diet with intermittent median closures, provide bike lanes on both sides of US 11, and install pedestrian refuge for crossing at Gay St.
<u>West Main (US 250) Corridor Improvements</u>	Waynesboro	Access management and pedestrian improvements along West Main Street from Hopeman Parkway to Lew Dewitt Boulevard. Medians, restriping, and sidewalk repair and installation to increase safety and accessibility on West Main Street.
BRITE		
Route 250 and Sangers Lane BRITE Bus Stop, Park and Ride, and Pedestrian Improvements	Augusta County	System-wide improvements to include: pedestrian signals, high-visibility crosswalks, curb ramps, sidewalk and bus shelters where possible
Route 11 and Dick Huff Lane BRITE Bus Stop and Pedestrian Crossings Along Route 11 and near Government Center	Augusta County	
Route 250 and Lew Dewitt Intersection and Crossing to Shopping Center	Waynesboro	

~~XXXX~~



**Staunton Augusta
Waynesboro**
Metropolitan Planning
Organization

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Phone (540) 885-5174
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TO: Staunton-Augusta-Waynesboro MPO Policy Board

FROM: Zach Beard, SAWMPO Transportation Planner

MEETING DATE: May 6, 2020

RE: **Board Memo #20-12: 2045 Long Range Transportation Plan (LRTP) Update**

EXECUTIVE SUMMARY

The 2045 Long Range Transportation Plan (LRTP) update began in March 2019. To date, staff has completed activities for five of the nine tasks outlined in the LRTP Scope of Work. The 2045 LRTP Update must be adopted by December 15, 2020 for the region to continue to receive federal transportation construction funding.

Through the fall and early winter of 2019, SAWMPO staff and the LRTP Working Group have reviewed the LRTP's Goals, refined a project evaluation methodology, and assembled a universe of projects to evaluate for inclusion in the Plan. Work in Spring 2020 is focused on project evaluation and scoring.

PROJECT EVALUATION

Project Lists Completed

The LRTP includes two lists of projects — the Constrained Long Range Plan (CLRP) and the Vision List. The CLRP includes projects with funding committed through the State's Six Year Improvement Program (SYIP), and projects not yet funded, but which the MPO and its members intend to fund between 2020 and 2045. The Plan's fiscal constraint is based on projected available revenues. The Vision List identifies projects for the region that address important needs, but for which projected funding may not be available.

Staff met with the LRTP Working Group on February 19, 2020 and finalized the 2045 CLRP and Vision List. Combined, there are over 70 projects that will be reviewed and documented in the 2045 LRTP from the region. The projects, which can be viewed [here](#), were identified from the 2040 Plan adopted in 2015, and new projects based on plans from localities, and SAWMPO and VDOT studies completed since 2015.

Each project is being evaluated by the six goals identified by the LRTP Working Group, which are: Congestion Mitigation, Safety, Accessibility, Economic Development, Environment, and Land Use. For example, the Economic Development goal evaluates how well a project supports economic activity, and intermodal and freight access (**see link 3** under Attachments). MPO and VDOT Staunton District Planning staff began project evaluation by each goal area in April 2020, and it is anticipated that staff will share the preliminary project scoring process with the Board in July 2020.

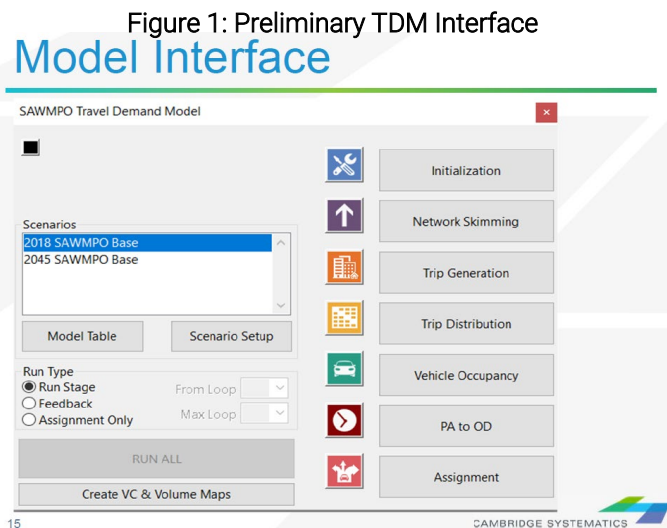
Travel Demand Model Completed

VDOT and consultant Cambridge Systematics completed the SAWMPO Travel Demand Model (TDM) in April 2020. The TDM is a computer model used to forecast travel behavior and travel demand changes within the SAWMPO area from the 2018 base year to the year 2045. The main purpose is to identify possible future transportation system deficiencies in 2045, and the model is an important tool for project evaluation.

SAWMPO Staff began working with VDOT on developing the SAWMPO's first Travel Demand Model (TDM) in July 2019. Overall, staff has held 12 meetings related to TDM development, and ten meetings with VDOT model developers and the consultant Cambridge Systematics. Staff and VDOT Planning received two training webinars on the model on March 17, 2020 and April 16, 2020.

The 2045 traffic forecasts are based on forecasted land use, demographics, and travel patterns unique to the SAWMPO region. The LRTP Working Group provided the data for the model's four key data inputs: Regional population, individuals per household average, retail and non-retail employment, zero car households.

The model's calibration and testing has revealed that the SAWMPO's trip generation characteristics are similar to other mid-sized MPOs in the state, which includes average trip duration by trip purpose and vehicle miles traveled by area.



NEXT STEPS

Staff and VDOT Staunton District Planning have begun evaluating projects in each of the six goal areas. It is anticipated that preliminary project scoring results will be complete and submitted to the LRTP Working Group for review in June 2020. The final draft document will be complete in September 2020, followed by a public comment period beginning in October 2020.

ATTACHMENTS

[2045 LRTP Updated Scope of Work](#)

[2045 LRTP Updated Schedule](#)

[2045 LRTP Performance Evaluation Matrix](#)



**Staunton Augusta
Waynesboro**
Metropolitan Planning
Organization

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TO: Staunton-Augusta-Waynesboro MPO Policy Board
FROM: Bonnie Riedesel, SAWMPO Secretary/Treasurer
MEETING DATE: May 6, 2020
RE: **Board Memo #20-13: FY 2020 Unified Planning Work Program (UPWP) Budget Update**

EXECUTIVE SUMMARY

The UPWP is the spending plan for the MPO for the fiscal year (July 1 – June 30). Below is an update on spending by the MPO as of March 30, 2020. Spending is shown by task and by VDOT and DRPT funding.

TASK	UPWP \$	YTD \$	Remaining \$	Remaining %
710.1 Program Support & Admin.	60,192	30,871	29,321	49%
710.2 Public Participation & Outreach	24,000	14,998	9,002	38%
711 Long Range Transportation Planning	96,618	35,531	61,087	63%
712 Short Range Transportation Planning	25,000	17,641	7,360	29%
713 Local, State and Federal Assistance	37,500	22,051	15,449	41%
714 Transit Planning	15,000	5,172	9,828	66%
Contingency - Highway	62,937	-	62,937	100%
	<u>\$ 321,247</u>	<u>\$ 126,264</u>	<u>\$ 194,983</u>	<u>61%</u>
Remaining Percentage EXCLUDING CONTINGENCY				51%

All expenses are allocated according to the UPWP allocation percentages:

FUNDING BY TASK AND SOURCE	VDOT	DRPT	TOTAL
710.1 Program Support & Administration	70%	30%	100%
710.2 Public Participation & Outreach	58%	42%	100%
711 Long Range Transportation Planning	72%	28%	100%
712 Short Range Transportation Planning	60%	40%	100%
713 Local, State, and Federal Assistance	67%	33%	100%
714 Transit Planning	0%	100%	100%
Contingency - Highway	100%	0%	100%



TO: Staunton-Augusta-Waynesboro MPO Policy Board
FROM: Aidan Quirke, Transit Program Manager
MEETING DATE: May 6, 2020
RE: **Board Memo #20-14: BRITE Transit and CARES Act Updates**

EXECUTIVE SUMMARY

The BRITE Bus system will receive three allocations as a result of the COVID-19 pandemic totaling \$2,792,297. These funds will be used for all COVID-19 related expenses. BRITE is using these funds for operating expenses, hazard pay for operations staff, personal protective equipment, and to waive funding partner local match in FY21.

Source	AMOUNT
FTA 5307 (Urban)	\$2,265,539
FTA 5311 (Rural)	\$483,127
CTB Emergency Fund	\$43,631
TOTAL	\$2,792,297

PANDEMIC RESPONSE

BRITE has operated uninterrupted during the COVID-19 pandemic. BRITE has implemented social distancing measures on all routes. Bus capacity is restricted to maintain six feet of distance between occupants of the bus. Seats not in compliance have been covered. Operators have been issued masks and operations staff continues a regimen of vigorous daily bus cleaning and disinfecting.

CSPDC has dedicated up to \$35,000 in funding for hazard pay for front-line transit operations staff. This amount of funding is adequate to continue hazard pay through the month of May, at which point we will reevaluate the arrangement.

CARES Act relief funding for transit systems comes to BRITE directly from FTA (5307 Urban), and through DRPT (5311 Rural). CSPDC will use this funding to cover all expenses in FY21, saving our eight funding partners nearly \$450,000 in local match in FY21.



**Staunton Augusta
Waynesboro**
Metropolitan Planning
Organization

112 MacTanly Place
Staunton, VA 24401

Phone (540) 885-5174
Fax (540) 885-2687

Policy Board Meeting Agenda June 3, 2020, 10:00 a.m.

Via ZOOM Video Conference Call

Web Link: <https://us02web.zoom.us/j/85677840010?pwd=cFJ6WU1hM0VoR3o4ME00TTBOLzRaQT09>

Dial In: +1 646-558-8656 (Audio Only)

Meeting ID: 856 7784 0010

Password: 622144

1. Call to Order
2. Approval of Minutes of the May 6, 2020 Policy Board Meeting*
3. Consideration of Approval of the FY 2021 – 2024 Transportation Improvement Plan (TIP) (BAF #20-03)*
4. Consideration of Approval of the FY 2021 Unified Planning Work Program (UPWP) (BAF #20-04)*
5. Consideration of SMART SCALE Round 4 Resolutions of Support (BAF #20-05)*
6. FY 2020 UPWP Budget Update (PB Memo #20-15)
7. Remarks from Commonwealth Transportation Board Member Dixon Whitworth
8. Agency Updates
 - VDOT
 - DRPT
 - BRITE
9. Recognition of Out-going SAWMPO Board Chair Jim Harrington
10. Other Business
11. Upcoming Meetings
 - June 17 – SAWMPO TAC Meeting, via teleconference, 2:00 p.m.
 - July 1 – Policy Board Meeting, via teleconference, 10:00 a.m.
12. Adjournment

* Action Required



**Policy Board
Regular Meeting Minutes
May 6, 2020, 10:00 a.m.**

Via Zoom Video Conference Call
[Audio Recording of Call Click Here](#)

Present (17):

Voting Members		Non-Voting Members		Others	
	City of Staunton		VA DRPT	✓	Josh Dunlap, VDOT
✓	James Harrington, Chairperson	✓	Wood Hudson	✓	Bill Bushman, Hurt & Proffitt
✓	Steve Rosenberg		Dan Sonenklar		Staff (CSPDC)
	Leslie Beauregard (Alt)		VRT	✓	Bonnie Riedesel
	Augusta County	✓	Steve Wilson	✓	Ann Cundy
✓	Scott Seaton		Phil Thompson (Alt)	✓	Zach Beard
	Tim Fitzgerald		FHWA	✓	Aidan Quirke
	Pam Carter (Alt)		Mack Frost	✓	Kimberly Miller
	City of Waynesboro		FTA		
✓	Bobby Henderson		Michele DeAngelis		
✓	Jim Shaw		VA DOA		
	Michael Hamp (Alt)		Rusty Harrington		
	VDOT		CTB		
✓	Randy Kiser		F. Dixon Whitworth		
✓	Adam Campbell (Alt)				
✓	Don Komara (Alt)				
	Matt Dana (Alt)				

Call to Order

The meeting of the Policy Board of the Staunton-Augusta-Waynesboro Metropolitan Planning Organization (SAWMPO) was called to order at 10:04 a.m. by Mr. James Harrington, Chairperson.

Approval of Minutes

Chairperson Harrington presented the minutes from the February 5, 2020 Policy Board meeting.



Mr. Henderson moved, seconded by Mr. Shaw, to approve the minutes as presented. Motion carried (6-0).

Locality Updates & Public Comment

Chairperson Harrington asked for a brief update on what is going on in the midst of the COVID-19 pandemic. Dr. Seaton, Mr. Henderson, Dr. Harrington, Mr. Rosenberg provided updates for the three localities. Ms. Riedesel, and Mr. Kiser provided updates on the PDC and VDOT, respectively.

Chairperson Harrington invited members of the public to ask questions or provide comments via the Chat feature. Mr. Bushman of Hurt & Proffitt provided a brief update. There were no other public comments.

Discussion of the Draft FY 2021 Unified Planning Work Program (UPWP) (PB Memo #20-09)

Chairperson Harrington presented the Draft FY 2021 UPWP. Ms. Cundy stated that the UPWP is the annual work program and budget for the MPO and is a requirement of all MPOs. She stated that the UPWP was created in coordination with the TAC, VDOT and DRPT. Ms. Cundy stated that funding from FHWA increased from last plan year, but carryover funds were less, creating an overall slight decrease in funds available in the FY21 budget. She stated that the plan document details the administrative and programmatic tasks during the fiscal year. Ms. Cundy stated that the LRTP update is the major task for this year and is to be completed by December, 2020. She stated that a new Small Area plan will be undertaken in early 2021.

Ms. Cundy stated that the MPO Bylaws do not require the Board to approve the release of a document to public comment, so staff released the draft FY 2021 UPWP to public comment on April 6th, for the 21-day public comment period to stay on-track for a May approval by the Board. She stated that shortly after the plan was released for public comment, staff was notified that VDOT, DRPT, FHWA, and FTA would accept a final draft FY21 UPWP for review and approval prior to the Policy Board approving the Plan due to the challenges of holding meetings. Ms. Cundy stated that the draft UPWP was submitted on April 17th and that the MPO did not receive any public or agency comments during the comment period.

Ms. Cundy stated that since the Board's approval is not required immediately, staff recommends waiting to consider approval of the plan at a time when an in-person meeting can be held, possibly in July. She stated that this will depend on the reopening plan for the state.

Discussion of the Draft FY21-24 Transportation Improvement Plan (TIP) (PB Memo #20-10)

Chairperson Harrington presented the Draft FY21-24 TIP. Ms. Cundy stated that we are in the TIP update cycle. She stated that the TIP is the short-range planning document for the MPO that lists all transportation projects and programs and that all MPO TIPs statewide roll up into the VDOT Statewide TIP (STIP).

Ms. Cundy stated that the Highway TIP is provided by VDOT and the Transit TIP is developed in partnership with BRITE and human mobility service providers (FTA Section 5310 applicants).



Ms. Cundy stated that the TIP is normally presented for consideration in May and in anticipation of that timeline, the document was released to public comment on April 6th, for the 21-day public comment period. She stated that shortly after the plan was released for public comment, staff was notified that the whole STIP update process is on hold potential funding impacts. She stated that staff will await direction from VDOT and DRPT before taking further action.

Mr. Hudson stated that DRPT is currently moving forward with 5303 funds (FTA) as planned. He stated that the deadline to submit applications is May 31st, which the SAWMPO has already done. Mr. Hudson stated that eventually the MPO Board will consider the projects for approval. He stated that the additional CARES Act funding awarded by FTA does not need to be added to the TIP document.

SMART SCALE Round 4 Pre-Application Update (PB Memo #20-11)

Chairperson Harrington presented the SMART SCALE Round 4 Update. Mr. Beard stated that SMART SCALE (SS) is a funding program that prioritizes projects by transportation goals found in VTRANS, the State's transportation plan, and evaluates projects based on five factors (safety, congestion mitigation, accessibility, economic development and environmental quality). He stated that the program accepts applications every two years and that this is the fourth round of the funding program. Mr. Beard stated that there are two application phases; the pre-application phase which screens in applications, and the full application period, which is open from June 1-August 3.

Mr. Beard stated that there are two types of entities that can submit SS applications; 1) regional entities such as SAWMPO, CSPDC, and BRITE, and 2) localities such as Staunton, Augusta and Waynesboro. He stated that ten pre-applications were submitted within our region; four were submitted by the SAWMPO, three by the CSPDC and three by BRITE. Mr. Beard stated that of the seven pre-applications submitted by the MPO and PDC, six were a direct result of studies that were conducted by the SAWMPO. He stated that these are the tangible results of MPO-supported studies and how the studies lead to grant applications.

Mr. Beard stated that project funding comes from two main sources; VDOT District Grants Program (DGP) and the High-Priority Projects Program (HPPP). He stated that projects applying for DGP funds compete with other projects from the same construction district, while projects applying for HPPP funds compete with projects from across the Commonwealth. Mr. Beard stated that localities may request funding under both programs and submit multiple pre-applications for the same project. He stated that staff worked with VDOT and localities and identified three pre-applications to duplicate in order to maximize project funding options. Mr. Beard stated that for example, the Woodrow Wilson Rehabilitation Center Long-term Access Improvements project (listed in Table 1) was submitted by both the SAWMPO and Augusta County for the project to be eligible for both funding sources.

Mr. Beard discussed a summary of each of the projects (listed on the Policy Board Memo).

Mr. Campbell provided an update on the District-wide pre-application process. He stated that there were 62 total applications, 45 of which were unique applications. Mr. Campbell stated that the 45 unique applications represented \$64 million in the District Grant Program, and \$110 million in the Statewide High Priority



Program. He stated that across the state, there were 484 pre-applications totaling \$7.5 billion, similar to Round 3. Mr. Campbell stated that as the 484 pre-applications are screened, that number may come down a bit. He stated that VDOT Central Office and the districts are working through the pre-applications now to be ready for the June 1st application phase opening.

2045 LRTP Update (PB Memo #20-12)

Chairperson Harrington presented the 2045 LRTP Update. Mr. Beard stated that the LRTP Update process is over half completed; the update process began in March 2019 and is scheduled to conclude in December 2020. He stated that the Plan is Federally mandated and lists priority projects over a 25-year horizon. Mr. Beard stated that the Plan was completed in 2015 and is due for the required five-year update.

Mr. Beard stated that the LRTP Working Group is comprised of members of the TAC. He stated that the draft Plan is expected to be completed in September and public comments will be sought in October.

Mr. Beard stated that part of the process is identifying projects that will address current and future transportation needs. He stated that there are two lists in the Plan – the Constrained Long-Range Plan (CLRP) and the Vision List. Mr. Beard stated that the CLRP is fiscally constrained and based on projected funding over the next 25 years and that projects must be included in the CLRP in order to receive Federal funding. He stated that the Vision List identifies important projects for the region that may not be funded based on projected available funding. Mr. Beard stated that the LRTP Working Group has reviewed all of the more than seventy projects on both lists to ensure that each the priority projects of each locality are included. He stated that the next step is to evaluate each project using factors inspired by the SMART SCALE process. Mr. Beard stated that scoring should be completed in June.

Ms. Riedesel recognized Ms. Cundy, Mr. Beard, Mr. Quirke, Mr. Howard of the CSPDC, Mr. Campbell and Mr. Reed of VDOT and the staff of the local jurisdictions to get the SMART SCALE pre-applications. She stated that the pre-applications were due around the same time as the quarantine and staff worked together to get a record number of pre-applications, seventeen, submitted prior to the deadline.

FY 2020 UPWP Budget Update (PB Memo #20-13)

Chairperson Harrington presented the UPWP Budget Update. Ms. Riedesel stated that the memo summarizes spending activities for the MPO as of March 31st. She stated that overall spending is on-target with 51% funds remaining; any monies not used in this fiscal year may be rolled over.

Agency Updates

Virginia Department of Transportation (VDOT)

Mr. Campbell shared the following updates:

- The STARS study along US250 Main Street (Augusta County and Waynesboro) is nearing completion. The consultant is preparing the final report document to share with the study team and a public hearing will be held at some point in the future when the quarantine is lifted.



-
- A new STARS application is being coordinated with the City of Staunton for 10 intersections in the downtown area that have high identified safety needs and will look at improvements for both pedestrians and vehicles.

Mr. Kiser gave the following update:

- Spring Transportation meetings remain cancelled and when updated revenue numbers are available, a meeting will be scheduled hopefully later in the summer.

Mr. Komara gave the following update:

- Rt 254 in the Buffalo Gap area 6.2 mile shoulder project is on target for completion in September
- Bell Creek (at Jake's Store) bridge project is progressing very well
- I-81, Exits 220-225 – a design team has been hired and the project is in the scoping stage
- I-81, Exits 233-237 truck climbing lanes – hope to get design firm on-board by June
- I-81, Exits 242-247 – design firm selected for widening through Harrisonburg
- Waynesboro Park & Ride Lot will be put out for bid in September; work expected to begin in early Spring 2021.

Department of Rail and Public Transportation (DRPT)

Mr. Hudson gave the following update:

- Federal CARES Act transit funding – CTB allocated \$100 million of the \$456 million in public transportation CARES Act funding appropriated to Virginia at their April 21st meeting. The FTA will appropriate \$356 million directly to Urban Transit agencies, \$47 million to FTA Small Urban programs and \$53 million from the FTA Rural program. Of the \$53 million FTA Rural funds, \$25.7 million is being distributed to rural transit agencies (5311) using FY20 Operating formula to make that distribution. 15% (7.7 million) being allocated to support Virginia's Intercity Bus program (Virginia Breeze, Roanoke Smartway Bus). Small Urban agencies are able to apply directly to receive these funding allocations. BRITE has a good idea of the funding available to them.
- The Six-Year Transportation Improvement Program (SYIP) has been delayed waiting for the revised budget numbers.

BRITE Transit (PB Memo #20-14)

Mr. Quirke gave the following update:

- The BRITE Bus system will receive CARES Act relief funding for transit systems
 - \$35,000 in funding will be used for hazard pay for front-line transit operations staff.
 - FTA (5307 Urban), and DRPT (5311 Rural) funding will be used to cover all expenses in FY21, saving our eight funding partners nearly \$450,000 in local match in FY21.
- During the COVID-19 quarantine, BRITE has offered uninterrupted service, implementing social distancing, PPE and cleaning protocols; this has allowed the system to operate at approximately 22% of normal capacity
- All four DRPT funding applications were approved for Operating and Capital Cost of Contracting, Afton Express, ITS and Waste Oil Heater.



-
- The next BTAC meeting is Wednesday, May 13th.

Ms. Riedesel gave the following update on the Afton Express:

- The CSPDC applied for funding to the Virginia Department of Rail and Public Transportation to start a new commuter bus system, the “Afton Express,” that would connect the Shenandoah Valley with Charlottesville.
- Six local partners, the City of Staunton, Augusta County, the City of Waynesboro, Albemarle County, the City of Charlottesville and the University of Virginia, all agreed to contribute to the local match.
- The funding will provide six months of planning, procurement of the buses, marketing and eighteen months of operations to begin in early 2021.
- The system will operate Monday through Friday, with four trips in the morning and four trips in the afternoon/evening with stops at key destinations in Staunton, Fishersville, Waynesboro, and various stops in Charlottesville. The cost is \$3 each way.
- The Application submitted to DRPT has been recommended for funding to the CTB.
- In the meantime, several activities are underway to prepare;
 - amending the operating contract with VRT,
 - making test runs to review timing/schedule and stops,
 - hiring a graphic design firm to create a brand, logo and tagline; 3 draft logos will be presented to the Afton Express Stakeholder group for selection
- This service is especially exciting because it will help people get back to work in the post-COVID-19 recovery.

In response to a question, Mr. Steve Wilson stated that the test runs that were made were very informative. They reviewed each stop and timing and the schedule is good. Ms. Riedesel stated that the Waynesboro Park & Ride Lot will need some improvements prior to the service starting to ensure the buses can maneuver properly.

Upcoming Meetings

Chairperson Harrington mentioned the upcoming meetings listed on the agenda; the next Board meeting will be June 3rd.

Meeting Adjournment

There being no further business to come before the Policy Board, Chairperson Harrington adjourned the meeting at 11:09 a.m.

Respectfully submitted,

A handwritten signature in cursive script that reads "Ann W. Cundy".

Ann W. Cundy
Director of Transportation



112 MacTanly Place
Staunton, VA 24401

Phone (540) 885-5174
Fax (540) 885-2687

TO: Staunton-Augusta-Waynesboro MPO Policy Board
FROM: Ann Cundy, Transportation Program Manager
MEETING DATE: June 3, 2020
RE: **Board Action Form #20-03: Fiscal Year (FY) 2021-2024
Transportation Improvement Program (TIP)**

RECOMMENDATION

Recommend approval of the FY 2021-2024 TIP.

EXECUTIVE SUMMARY

The Virginia Department of Transportation (VDOT) and the Department of Rail and Public Transportation (DRPT) requested the SAWMPO review and adopt the FY 2021 – 2024 TIP. The TIP is the region’s fiscally-constrained four-year programming document for all transportation and transit projects receiving federal transportation funds, requiring federal action, or deemed “regionally significant.”

Federal regulations require that all transportation projects and programs in the MPO’s region funded under U.S.C Title 23 and 49 be listed in the TIP, and in the subsequent STIP. Funding identified in the SAWMPO TIP is intended to be obligated for the federal fiscal years 2021 – 2024. To be included in the TIP, a project or program must be in the SAWMPO’s Constrained Long Range Plan (CLRP). The FY 2021 – 2024 TIP contains two main updates:

- The Highway TIP, provided by VDOT; and
- The Transit TIP developed in partnership with BRITE and human mobility service providers (FTA Section 5310 applicants).

MPO TIPs must document compliance with MAP-21 Performance-Based Planning and Programming (PBPP) requirements, and how the TIP helps an MPO meet the Safety, Transit Asset Management, Pavement and Bridges, and Highway System Performance targets in the TIP’s Appendices.

PUBLIC COMMENT

Due to COVID-19, the Policy Board did not meet in April and recommend releasing the draft FY 2021-2024 TIP to public comment. The SAWMPO Bylaws do not require the Board to approve the release of a document to public comment, and staff released the TIP to public comment on April 6, 2020 for the 21-day public comment period.

The MPO has not received any public comments on document to date. Based on a comment from DRPT, the TIP has been updated since its release to public comment to include a revised FY21 operating award for Valley Program for Aging Services (VPAS).

ATTACHMENT

[Draft SAWMPO FY 2021-2024 TIP](#)



RESOLUTION ADOPTING THE FISCAL YEARS 2021- 2024 STAUNTON- AUGUSTA-WAYNESBORO METROPOLITAN PLANNING ORGANIZATION TRANSPORTATION IMPROVEMENT PROGRAM

WHEREAS, The U.S. Department of Transportation requires that each urbanized area with a population of 50,000 develop a Transportation Improvement Program (TIP) as a condition to receive Federal transportation and transit funds, for the upcoming three or more years; and

WHEREAS, the Staunton–Augusta–Waynesboro Metropolitan Planning Organization (SAWMPO) is the region’s designated Metropolitan Planning Organization (MPO) for the Staunton-Augusta-Waynesboro Urbanized Area; and

WHEREAS, the Virginia Department of Transportation (VDOT) and the Virginia Department of Rail and Public Transportation (DRPT) and the Cities of Staunton and Waynesboro and the County of Augusta have reviewed the Fiscal Year 2021-2024 (FY21-24) TIP; and

WHEREAS, the projects identified in the FY21-24 TIP are financially constrained and the TIP financial plan affirms that the funding identified in the TIP is available; and

WHEREAS, public participation has been sought and considered in accordance with the SAWMPO's Public Participation Plan adopted on October 8, 2015 and most recently amended on May 1, 2019; and

WHEREAS, the FY21-24 SAWMPO TIP is required for Virginia's State Transportation Improvement Program (STIP) process;

NOW, THEREFORE BE IT RESOLVED that the SAWMPO Policy Board does hereby approve the FY21 -24 TIP on this 3rd day of June 2020.

SIGNED:

ATTEST:

James Harrington, Chairman
Staunton-Augusta-Waynesboro
Metropolitan Planning Organization
Policy Board

Bonnie S. Riedesel, Secretary/Treasurer
Staunton-Augusta-Waynesboro
Metropolitan Planning Organization
Policy Board



**Staunton Augusta
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Metropolitan Planning
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Staunton, VA 24401

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TO: Staunton-Augusta-Waynesboro MPO Policy Board
FROM: Ann Cundy, Director of Transportation
MEETING DATE: June 3, 2020
RE: **Board Action Form #20-04: Approval of the Fiscal Year (FY) 2021 Unified Planning Work Program (UPWP)**

RECOMMENDATION

Recommend approval of the FY 2021 UPWP.

EXECUTIVE SUMMARY

The UPWP identifies how federal, state, and local funds will be spent on SAWMPO administrative and programmatic activities during FY 2021. Staff developed the FY 2021 UPWP collaboratively with state agencies and the Technical Advisory Committee.

BACKGROUND

Staff shared the draft FY21 UPWP, and a programmatic and funding summary of the document, with the Policy Board at the May 6, 2020 meeting. The FY21 UPWP directs the activities and funding for the MPO between July 1, 2020 and June 30, 2021.

2020 APPROVAL PROCESS

The Policy Board typically reviews the draft UPWP and releases it to public comment at the April meeting. After 21 days of public comment, the Board approves the UPWP at the May meeting, and submits it to state and federal agencies for final approval.

The Policy Board did not meet in April, 2020 because of the COVID-19 pandemic. Staff confirmed that the SAWMPO Bylaws do not require the Board to release a document to public comment, and released the UPWP on April 6, 2020 in order to stay on schedule for document approval. The MPO has not received any public or agency comments on the document to date.

While waiting for clarification of state laws governing meetings of public bodies via videoconference, the Virginia Department of Transportation (VDOT) notified staff on April 6, 2020 that VDOT, Department of Rail and Public Transportation (DRPT), Federal Highway Administration (FHWA), and Federal Transit Administration (FTA) would accept a final draft FY 2021 UPWP for review and approval prior to MPO Policy Board meetings. Staff submitted the final draft FY21 UPWP on April 17, 2020.

Following state and CDC guidance for limiting the spread of COVID-19, as well as Item 4-0.01 of 2020 HB 29 allowing a public body to “meet by electronic communication means without a quorum of the public body or any member of the governing board physically assembled at one location when the Governor has declared a state of emergency,” MPO staff in consultation with the Board Chair have moved all meetings to videoconference until in-person meetings for larger groups are advisable.

With Policy Board meetings taking place via videoconference until guidelines change, staff is bringing action items to the Board in this format, rather than waiting until an in-person meeting, as previously suggested.

ATTACHMENT

[Draft FY 2021 UPWP](#)



RESOLUTION APPROVING THE FISCAL YEAR 2021 STAUNTON-AUGUSTA- WAYNESBORO METROPOLITAN PLANNING ORGANIZATION UNIFIED PLANNING AND WORK PROGRAM

WHEREAS, the Staunton Augusta Waynesboro Metropolitan Planning Organization (SAWMPO) Policy Board develops its annual work plan and budget in the form of the Unified Planning Work and Program (UPWP); and

WHEREAS, the Fiscal Year 2021 (FY21) UPWP was developed by the SAWMPO staff and reviewed by the SAWMPO Technical Advisory Committee and Policy Board; and

WHEREAS, the FY21 UPWP was released to the public for comment, duly advertised in the local media, and posted on the SAWMPO website; and

WHEREAS, no public comments on the FY21 UPWP were received;

NOW, THEREFORE BE IT RESOLVED that the SAWMPO Policy Board does hereby approve the FY21 UPWP on this 3rd day of June 2020.

SIGNED:

ATTEST:

James Harrington, Chairman
Staunton-Augusta-Waynesboro
Metropolitan Planning Organization
Policy Board

Bonnie S. Riedesel, Secretary/Treasurer
Staunton-Augusta-Waynesboro
Metropolitan Planning Organization
Policy Board



112 MacTanly Place
Staunton, VA 24401

Phone (540) 885-5174
Fax (540) 885-2687

TO: Staunton-Augusta-Waynesboro MPO Policy Board
FROM: Zach Beard, SAWMPO Transportation Planner
MEETING DATE: June 6, 2020
RE: **Board Action Form #20-05: SMART SCALE Round 4 Resolutions of Support**

RECOMMENDATION:

Recommend that the SAWMPO Policy Board approve resolutions of support for the SMART SCALE Round 4 applications.

EXECUTIVE SUMMARY:

Local governments and regional agencies in the SAWMPO region submitted 16 SMART SCALE pre-applications for Round 4. The SAWMPO submitted four pre-applications, and the CSPDC, BRITE, Augusta County, and the City of Waynesboro each submitted three pre-applications.

The full application window opens on June 1, and closes August 3, 2020. SMART SCALE requires MPO Resolutions of Support for projects within the MPO boundary that are not listed in the MPO's Constrained Long-Range Plan (CLRP). Following precedent, the SAWMPO is providing Resolutions of Support for all applications in the MPO area, regardless of their CLRP status.

For projects eligible under both the Statewide High Priority and District Grant programs, localities can maximize a project's chance of being funded by submitting a duplicate project via a regional agency like the MPO or the PDC. SAWMPO staff submitted three duplicate pre-applications on behalf of localities for Round 4. The Board will note that the Resolutions for these projects acknowledge both the local and regional application for the project.

PRE-APPLICATIONS SUBMITTED:

SAWMPO

- Woodrow Wilson Rehabilitation Center Long-term Access Improvements (duplicate of Augusta Count application)
- Weyers Cave Road/Route 256 Improvements (duplicate of Augusta Count application)
- Rosser Avenue Corridor Improvements (duplicate of Waynesboro application)
- Richmond Road and Crossing Way Shared Use Path (in Staunton)

CSPDC

- Commerce Street/Lewis Creek Greenway (in Staunton)
- Greenville Avenue Road Diet from Ritchie to Richmond Road (in Staunton)
- West Main (US 250) Corridor Improvements (in Waynesboro)

BRITE

- Route 11 and Dick Huff Lane BRITE Bus Stop and Pedestrian Crossings
- Route 250 and Sangers Lane BRITE Bus Stop, Park and Ride, and Pedestrian Improvements
- Route 250 and Lew Dewitt Intersection and Crossing to Shopping Center

Augusta County Additional Applications*

- Route 254 (Hermitage Road) intersection safety improvements
- US 250 access management improvements
- US 11 access management improvements

City of Waynesboro Additional Applications

- Crozet Tunnel Trail
- West Main Street STARS Recommendations
- Broad Street Access Management

*Augusta County submitted the maximum 5 pre-applications, but will only advance 4 to the final application round, per SMART SCALE policy.

ATTACHMENTS:

Supporting Resolutions

~~_____~~



RESOLUTION IN SUPPORT OF THE STAUNTON-AUGUSTA-WAYNESBORO METROPOLITAN PLANNING ORGANIZATION AND AUGUSTA COUNTY SMART SCALE ROUND 4 APPLICATIONS FOR LONG-TERM ACCESS IMPROVEMENTS AT THE WILSON WORKFORCE AND REHABILITATION CENTER (WWRC) PROJECT

WHEREAS, the Staunton-Augusta-Waynesboro Metropolitan Planning Organization (SAWMPO) is the designated regional transportation planning organization, and has the responsibility for developing and carrying out a continuing, cooperative, and comprehensive transportation planning process for the Metropolitan Planning Area; and

WHEREAS, both the SAWMPO and Augusta County intend to submit a SMART SCALE Round 4 application to make long-term improvements at the WWRC by adding access management improvements with a raised median and new secondary access consisting of 3,700 feet of new construction to connect US 250 with the WWRC, which will improve access, reduce congestion and delay, and improve safety;

NOW, THEREFORE, BE IT RESOLVED that the SAWMPO Policy Board does hereby endorse the SAWMPO and Augusta County applications for the WWRC Long-Term Access Improvements Project to compete for state and federal funding under the SMART SCALE Program Round 4 Application Cycle.

Signed this 3rd day of June 2020.

SIGNED:

ATTEST:

James Harrington, Chairman
Staunton-Augusta-Waynesboro
Metropolitan Planning Organization
Policy Board

Bonnie S. Riedesel, Secretary/Treasurer
Staunton-Augusta-Waynesboro
Metropolitan Planning Organization
Policy Board

~~____~~



RESOLUTION IN SUPPORT OF THE STAUNTON-AUGUSTA-WAYNESBORO METROPOLITAN PLANNING ORGANIZATION AND AUGUSTA COUNTY SMART SCALE ROUND 4 APPLICATIONS FOR LONG-TERM ACCESS IMPROVEMENTS AT THE WILSON WORKFORCE AND REHABILITATION CENTER (WWRC) PROJECT

WHEREAS, the Staunton-Augusta-Waynesboro Metropolitan Planning Organization (SAWMPO) is the designated regional transportation planning organization, and has the responsibility for developing and carrying out a continuing, cooperative, and comprehensive transportation planning process for the Metropolitan Planning Area; and

WHEREAS, both the SAWMPO and Augusta County intend to submit a SMART SCALE Round 4 application to make long-term improvements at the WWRC by adding access management improvements with a raised median and new secondary access consisting of 3,700 feet of new construction to connect US 250 with the WWRC, which will improve access, reduce congestion and delay, and improve safety;

NOW, THEREFORE, BE IT RESOLVED that the SAWMPO Policy Board does hereby endorse the SAWMPO and Augusta County applications for the WWRC Long-Term Access Improvements Project to compete for state and federal funding under the SMART SCALE Program Round 4 Application Cycle.

Signed this 3rd day of June 2020.

SIGNED:

ATTEST:

James Harrington, Chairman
Staunton-Augusta-Waynesboro
Metropolitan Planning Organization
Policy Board

Bonnie S. Riedesel, Secretary/Treasurer
Staunton-Augusta-Waynesboro
Metropolitan Planning Organization
Policy Board

~~____~~



RESOLUTION IN SUPPORT OF THE STAUNTON-AUGUSTA-WAYNESBORO METROPOLITAN PLANNING ORGANIZATION AND AUGUSTA COUNTY SMART SCALE ROUND 4 APPLICATIONS FOR THE WEYERS CAVE ROAD (ROUTE 256) IMPROVEMENTS PROJECT

WHEREAS, the Staunton-Augusta-Waynesboro Metropolitan Planning Organization (SAWMPO) is the designated regional transportation planning organization, and has the responsibility for developing and carrying out a continuing, cooperative, and comprehensive transportation planning process for the Metropolitan Planning Area; and

WHEREAS, both the SAWMPO and Augusta County intend to submit a SMART SCALE Round 4 application to make improvements on Weyers Cave Road (Route 256) from the I-81 Exit 235 northbound off-ramp to Triangle Drive by adding a median, dedicated turn lanes, a shared use path, and a park and ride facility in Weyers Cave, which will improve driver safety, expand non-motorized connectivity, and reduce congestion;

NOW, THEREFORE, BE IT RESOLVED that the SAWMPO Policy Board does hereby endorse the SAWMPO and Augusta County applications for the Weyers Cave Road (Route 256) Improvements Project to compete for state and federal funding under the SMART SCALE Round 4 Program.

Signed this 3rd day of June 2020.

SIGNED:

ATTEST:

James Harrington, Chairman
Staunton-Augusta-Waynesboro
Metropolitan Planning Organization
Policy Board

Bonnie S. Riedesel, Secretary/Treasurer
Staunton-Augusta-Waynesboro
Metropolitan Planning Organization
Policy Board

~~_____~~



RESOLUTION IN SUPPORT OF THE CITY OF THE STAUNTON-AUGUSTA- WAYNESBORO METROPOLITAN PLANNING ORGANIZATION AND CITY OF WAYNESBORO'S SMART SCALE ROUND 4 APPLICATIONs FOR ROSSER AVENUE (ROUTE 340) CORRIDOR IMPROVEMENTS PROJECT

WHEREAS, the Staunton-Augusta-Waynesboro Metropolitan Planning Organization (SAWMPO) is the designated regional transportation planning organization, and has the responsibility for developing and carrying out a continuing, cooperative, and comprehensive transportation planning process for the Metropolitan Planning Area; and

WHEREAS, both the SAWMPO and City of Waynesboro intend to submit a SMART SCALE Round 4 application to improve timing and functionality at nine traffic signals on Rosser Avenue (Route 340) between Tiffany Drive and Ladd Road, which will improve access and reduce congestion and delay;

NOW, THEREFORE, BE IT RESOLVED that the SAWMPO Policy Board does hereby endorse the SAWMPO and City of Waynesboro applications for the Rosser Avenue (Route 340) Corridor Improvements Project to compete for state and federal funding under the SMART SCALE Program Round 4 Application Cycle.

Signed this 3rd day of June 2020.

SIGNED:

ATTEST:

James Harrington, Chairman
Staunton-Augusta-Waynesboro
Metropolitan Planning Organization
Policy Board

Bonnie S. Riedesel, Secretary/Treasurer
Staunton-Augusta-Waynesboro
Metropolitan Planning Organization
Policy Board



RESOLUTION IN SUPPORT OF THE CITY OF STAUNTON'S SMART SCALE ROUND 4 APPLICATION FOR RICHMOND ROAD (US 250) AND CROSSING WAY SHARED USE PATH PROJECT

WHEREAS, the Staunton-Augusta-Waynesboro Metropolitan Planning Organization (SAWMPO) is the designated regional transportation planning organization, and has the responsibility for developing and carrying out a continuing, cooperative, and comprehensive transportation planning process for the Metropolitan Planning Area; and

WHEREAS, the City of Staunton intends to submit a SMART SCALE Round 4 application to construct a shared use path along the south side of Richmond Road from Frontier Drive to Crossing Way and along Crossing Way to the existing roundabout, which will improve non-motorized connectivity, pedestrian safety, and mobility choices by expanding the City of Staunton's pedestrian network; and

WHEREAS, this project is not included in the SAWMPO Constrained Long Range Plan and this resolution meets the SMART SCALE Policy Guide requirements for public review of project applications;

NOW, THEREFORE, BE IT RESOLVED that the SAWMPO Policy Board does hereby endorse the City of Staunton's application for the Richmond Road (US 250) and Crossing Way Shared Use Path Project to compete for state and federal funding under the SMART SCALE Program Round 4 Application Cycle.

Signed this 3rd day of June 2020.

SIGNED:

ATTEST:

James Harrington, Chairman
Staunton-Augusta-Waynesboro
Metropolitan Planning Organization
Policy Board

Bonnie S. Riedesel, Secretary/Treasurer
Staunton-Augusta-Waynesboro
Metropolitan Planning Organization
Policy Board



RESOLUTION IN SUPPORT OF THE CITY OF STAUNTON'S SMART SCALE ROUND 4 APPLICATION FOR COMMERCE ROAD AND LEWIS CREEK GREENWAY PROJECT

WHEREAS, the Staunton-Augusta-Waynesboro Metropolitan Planning Organization (SAWMPO) is the designated regional transportation planning organization, and has the responsibility for developing and carrying out a continuing, cooperative, and comprehensive transportation planning process for the Metropolitan Planning Area; and

WHEREAS, the City of Staunton intends to submit a SMART SCALE Round 4 application to convert one travel lane to a buffered shared use path on Commerce Road between Greenville Avenue and Statler Boulevard, which will improve non-motorized connectivity, pedestrian safety, and mobility choices by expanding the City of Staunton's pedestrian network; and

WHEREAS, this project is not included in the SAWMPO Constrained Long Range Plan and this resolution meets the SMART SCALE Policy Guide requirements for public review of project applications;

NOW, THEREFORE, BE IT RESOLVED that the SAWMPO Policy Board does hereby endorse the City of Staunton's application for the Commerce Road and Lewis Creek Greenway Project to compete for state and federal funding under the SMART SCALE Program Round 4 Application Cycle.

Signed this 3rd day of June 2020.

SIGNED:

ATTEST:

James Harrington, Chairman
Staunton-Augusta-Waynesboro
Metropolitan Planning Organization
Policy Board

Bonnie S. Riedesel, Secretary/Treasurer
Staunton-Augusta-Waynesboro
Metropolitan Planning Organization
Policy Board



RESOLUTION IN SUPPORT OF THE CITY OF STAUNTON'S SMART SCALE ROUND 4 APPLICATION FOR GREENVILLE AVENUE (US 11) ROAD DIET PROJECT

WHEREAS, the Staunton-Augusta-Waynesboro Metropolitan Planning Organization (SAWMPO) is the designated regional transportation planning organization, and has the responsibility for developing and carrying out a continuing, cooperative, and comprehensive transportation planning process for the Metropolitan Planning Area; and

WHEREAS, the City of Staunton intends to submit a SMART SCALE Round 4 application to Improve Greenville Avenue (US 11) by replacing the existing five-lane section with a three-lane section, incorporating intermittent median closures, and adding bike lanes on both sides of the road between Richie Boulevard and Richmond Avenue, which will improve non-motorized connectivity, pedestrian safety, and mobility choices by expanding the City of Staunton's pedestrian network; and

WHEREAS, this project is not included in the SAWMPO Constrained Long Range Plan and this resolution meets the SMART SCALE Policy Guide requirements for public review of project applications;

NOW, THEREFORE, BE IT RESOLVED that the SAWMPO Policy Board does hereby endorse the City of Staunton's application for the Greenville Avenue (US11) Road Diet Project to compete for state and federal funding under the SMART SCALE Program Round 4 Application Cycle.

Signed this 3rd day of June 2020.

SIGNED:

ATTEST:

James Harrington, Chairman
Staunton-Augusta-Waynesboro
Metropolitan Planning Organization
Policy Board

Bonnie S. Riedesel, Secretary/Treasurer
Staunton-Augusta-Waynesboro
Metropolitan Planning Organization
Policy Board



RESOLUTION IN SUPPORT OF THE CITY OF WAYNESBORO'S SMART SCALE ROUND 4 APPLICATION FOR US 250 (WEST MAIN STREET) CORRIDOR IMPROVEMENTS

WHEREAS, the Staunton-Augusta-Waynesboro Metropolitan Planning Organization (SAWMPO) is the designated regional transportation planning organization, and has the responsibility for developing and carrying out a continuing, cooperative, and comprehensive transportation planning process for the Metropolitan Planning Area; and

WHEREAS, the City of Waynesboro intends to submit a SMART SCALE Round 4 application to convert a 5-lane undivided section to a 4-lane divided section with new sidewalk and crossings, signal operational improvements and coordination on US 250 between Lew Dewitt Boulevard and Hopeman Parkway, which will improve operations, safety, and multimodal access; and

WHEREAS, this project is not included in the SAWMPO Constrained Long Range Plan and this resolution meets the SMART SCALE Policy Guide requirements for public review of project applications;

NOW, THEREFORE, BE IT RESOLVED that the SAWMPO Policy Board does hereby endorse the City of Waynesboro's application for the US 250 (West Main Street) Corridor Improvements Project to compete for state and federal funding under the SMART SCALE Program Round 4 Application Cycle.

Signed this 3rd day of June 2020.

SIGNED:

ATTEST:

James Harrington, Chairman
Staunton-Augusta-Waynesboro
Metropolitan Planning Organization
Policy Board

Bonnie S. Riedesel, Secretary/Treasurer
Staunton-Augusta-Waynesboro
Metropolitan Planning Organization
Policy Board



RESOLUTION IN SUPPORT OF THE BRITE TRANSIT SMART SCALE ROUND 4 APPLICATION FOR PEDESTRIAN IMPROVEMENTS AT US 11 AND DICK HUFF LANE

WHEREAS, the Staunton-Augusta-Waynesboro Metropolitan Planning Organization (SAWMPO) is the designated regional transportation planning organization, and has the responsibility for developing and carrying out a continuing, cooperative, and comprehensive transportation planning process for the Metropolitan Planning Area; and

WHEREAS, the BRITE intends to submit a SMART SCALE Round 4 application to make pedestrian improvements at the intersection of US 11 and Dick Huff Lane by installing a high-visibility cross-walk and a pedestrian signal at the intersection of US 11 and Dick Huff Lane, and installing a connecting sidewalk and a bus shelter for the southbound BRCC Connector stop on the west side of the highway; and

WHEREAS, this project is not included in the SAWMPO Constrained Long Range Plan and this resolution meets the SMART SCALE Policy Guide requirements for public review of project applications;

NOW, THEREFORE, BE IT RESOLVED that the SAWMPO Policy Board does hereby endorse the BRITE application for Pedestrian Improvements at US 11 and Dick Huff Lane to compete for state and federal funding under the SMART SCALE Round 4 Program.

Signed this 3rd day of June 2020.

SIGNED:

ATTEST:

James Harrington, Chairman
Staunton-Augusta-Waynesboro
Metropolitan Planning Organization
Policy Board

Bonnie S. Riedesel, Secretary/Treasurer
Staunton-Augusta-Waynesboro
Metropolitan Planning Organization
Policy Board





RESOLUTION IN SUPPORT OF THE BRITE TRANSIT SMART SCALE ROUND 4 APPLICATION FOR PEDESTRIAN IMPROVEMENTS AT US 250 AND SANGERS LANE

WHEREAS, the Staunton-Augusta-Waynesboro Metropolitan Planning Organization (SAWMPO) is the designated regional transportation planning organization, and has the responsibility for developing and carrying out a continuing, cooperative, and comprehensive transportation planning process for the Metropolitan Planning Area; and

WHEREAS, the BRITE intends to submit a SMART SCALE Round 4 application to make pedestrian improvements at the intersection of Brand Intersection and Sangers Lane to improve pedestrian access and conditions at the eastbound and westbound bus stops located on US 250; and

WHEREAS, this project is not included in the SAWMPO Constrained Long Range Plan and this resolution meets the SMART SCALE Policy Guide requirements for public review of project applications;

NOW, THEREFORE, BE IT RESOLVED that the SAWMPO Policy Board does hereby endorse the BRITE application for Pedestrian Improvements at Route 250 and Sangers Lane to compete for state and federal funding under the SMART SCALE Round 4 Program.

Signed this 3rd day of June 2020.

SIGNED:

ATTEST:

James Harrington, Chairman
Staunton-Augusta-Waynesboro
Metropolitan Planning Organization
Policy Board

Bonnie S. Riedesel, Secretary/Treasurer
Staunton-Augusta-Waynesboro
Metropolitan Planning Organization
Policy Board

~~_____~~



RESOLUTION IN SUPPORT OF THE BRITE TRANSIT SMART SCALE ROUND 4 APPLICATION FOR PEDESTRIAN IMPROVEMENTS AT US 250 AND LEW DEWITT BOULEVARD

WHEREAS, the Staunton-Augusta-Waynesboro Metropolitan Planning Organization (SAWMPO) is the designated regional transportation planning organization, and has the responsibility for developing and carrying out a continuing, cooperative, and comprehensive transportation planning process for the Metropolitan Planning Area; and

WHEREAS, the BRITE intends to submit a SMART SCALE Round 4 application to improve pedestrian access and conditions at the eastbound and westbound bus stops located on US 250 and Lew Dewitt Boulevard; and

WHEREAS, this project is not included in the SAWMPO Constrained Long Range Plan and this resolution meets the SMART SCALE Policy Guide requirements for public review of project applications;

NOW, THEREFORE, BE IT RESOLVED that the SAWMPO Policy Board does hereby endorse the BRITE application for Pedestrian Improvements at Route 250 and Lew Dewitt Boulevard to compete for state and federal funding under the SMART SCALE Round 4 Program.

Signed this 3rd day of June 2020.

SIGNED:

ATTEST:

James Harrington, Chairman
Staunton-Augusta-Waynesboro
Metropolitan Planning Organization
Policy Board

Bonnie S. Riedesel, Secretary/Treasurer
Staunton-Augusta-Waynesboro
Metropolitan Planning Organization
Policy Board





RESOLUTION IN SUPPORT OF AUGUSTA COUNTY'S SMART SCALE ROUND 4 APPLICATION FOR ROUTE 254 (HERMITAGE ROAD) INTERSECTION SAFETY IMPROVEMENTS

WHEREAS, the Staunton-Augusta-Waynesboro Metropolitan Planning Organization (SAWMPO) is the designated regional transportation planning organization, and has the responsibility for developing and carrying out a continuing, cooperative, and comprehensive transportation planning process for the Metropolitan Planning Area; and

WHEREAS, Augusta County intends to submit a SMART SCALE Round 4 application to address turn lane and approach improvements along Route 254 at the intersections of Routes 262, 792, and 640 to improve driver safety; and

WHEREAS, this project is not included in the SAWMPO Constrained Long Range Plan and this resolution meets the SMART SCALE Policy Guide requirements for public review of project applications;

NOW, THEREFORE, BE IT RESOLVED that the SAWMPO Policy Board does hereby endorse Augusta County's application for the Route 254 (Hermitage Road) Intersection Safety Improvements Project to compete for state and federal funding under the SMART SCALE Round 4 Program.

Signed this 3rd day of June 2020.

SIGNED:

ATTEST:

James Harrington, Chairman
Staunton-Augusta-Waynesboro
Metropolitan Planning Organization
Policy Board

Bonnie S. Riedesel, Secretary/Treasurer
Staunton-Augusta-Waynesboro
Metropolitan Planning Organization
Policy Board





RESOLUTION IN SUPPORT OF AUGUSTA COUNTY'S SMART SCALE ROUND 4 APPLICATION FOR US 250 ACCESS MANAGEMENT IMPROVEMENTS

WHEREAS, the Staunton-Augusta-Waynesboro Metropolitan Planning Organization (SAWMPO) is the designated regional transportation planning organization, and has the responsibility for developing and carrying out a continuing, cooperative, and comprehensive transportation planning process for the Metropolitan Planning Area; and

WHEREAS, Augusta County intends to submit a SMART SCALE Round 4 application to address access management improvements along Route 250 from the intersection of Old White Bridge Road to Lew Dewitt Blvd in the City of Waynesboro, which will improve driver safety and congestion; and

WHEREAS, this project is not included in the SAWMPO Constrained Long Range Plan and this resolution meets the SMART SCALE Policy Guide requirements for public review of project applications;

NOW, THEREFORE, BE IT RESOLVED that the SAWMPO Policy Board does hereby endorse Augusta County's application for the US 250 Access Management Improvements to compete for state and federal funding under the SMART SCALE Round 4 Program.

Signed this 3rd day of June 2020.

SIGNED:

ATTEST:

James Harrington, Chairman
Staunton-Augusta-Waynesboro
Metropolitan Planning Organization
Policy Board

Bonnie S. Riedesel, Secretary/Treasurer
Staunton-Augusta-Waynesboro
Metropolitan Planning Organization
Policy Board





RESOLUTION IN SUPPORT OF AUGUSTA COUNTY'S SMART SCALE ROUND 4 APPLICATION FOR US 11 ACCESS MANAGEMENT IMPROVEMENTS

WHEREAS, the Staunton-Augusta-Waynesboro Metropolitan Planning Organization (SAWMPO) is the designated regional transportation planning organization, and has the responsibility for developing and carrying out a continuing, cooperative, and comprehensive transportation planning process for the Metropolitan Planning Area; and

WHEREAS, Augusta County intends to submit a SMART SCALE Round 4 application to address access management improvements along US 11 from the vicinity of Harley Crossing at VA 262 to the intersection with Barterbrook Road in the City of Staunton, which will improve driver safety and congestion; and

WHEREAS, this project is not included in the SAWMPO Constrained Long Range Plan and this resolution meets the SMART SCALE Policy Guide requirements for public review of project applications;

NOW, THEREFORE, BE IT RESOLVED that the SAWMPO Policy Board does hereby endorse Augusta County's application for the US 11 Access Management Improvements to compete for state and federal funding under the SMART SCALE Round 4 Program.

Signed this 3rd day of June 2020.

SIGNED:

ATTEST:

James Harrington, Chairman
Staunton-Augusta-Waynesboro
Metropolitan Planning Organization
Policy Board

Bonnie S. Riedesel, Secretary/Treasurer
Staunton-Augusta-Waynesboro
Metropolitan Planning Organization
Policy Board





RESOLUTION IN SUPPORT OF THE CITY OF WAYNESBORO'S SMART SCALE ROUND 4 APPLICATION FOR THE CROZET TUNNEL TRAIL PROJECT

WHEREAS, the Staunton-Augusta-Waynesboro Metropolitan Planning Organization (SAWMPO) is the designated regional transportation planning organization, and has the responsibility for developing and carrying out a continuing, cooperative, and comprehensive transportation planning process for the Metropolitan Planning Area; and

WHEREAS, the City of Waynesboro intends to submit a SMART SCALE Round 4 application to construct a one and a half mile shared use path connecting the City's East Main Street gateway commercial district to the Blue Ridge Tunnel Phase, which will improve safety and multimodal access; and

WHEREAS, this project is not included in the SAWMPO Constrained Long Range Plan and this resolution meets the SMART SCALE Policy Guide requirements for public review of project applications;

NOW, THEREFORE, BE IT RESOLVED that the SAWMPO Policy Board does hereby endorse the City of Waynesboro's application for the Crozet Tunnel Trail Project to compete for state and federal funding under the SMART SCALE Program Round 4 Application Cycle.

Signed this 3rd day of June 2020.

SIGNED:

ATTEST:

James Harrington, Chairman
Staunton-Augusta-Waynesboro
Metropolitan Planning Organization
Policy Board

Bonnie S. Riedesel, Secretary/Treasurer
Staunton-Augusta-Waynesboro
Metropolitan Planning Organization
Policy Board



RESOLUTION IN SUPPORT OF THE CITY OF WAYNESBORO'S SMART SCALE ROUND 4 APPLICATION FOR WEST MAIN STREET STARS STUDY IMPROVEMENTS

WHEREAS, the Staunton-Augusta-Waynesboro Metropolitan Planning Organization (SAWMPO) is the designated regional transportation planning organization, and has the responsibility for developing and carrying out a continuing, cooperative, and comprehensive transportation planning process for the Metropolitan Planning Area; and

WHEREAS, the City of Waynesboro intends to submit a SMART SCALE Round 4 application to implement the recommendations of the West Main Street STARS safety study and convert the center shared left-turn lane into a planted median, and construct sidewalks and other access management improvements along West Main Street from the intersection of Hopeman Parkway to the Augusta County line, which will improve safety and multimodal access; and

WHEREAS, this project is not included in the SAWMPO Constrained Long Range Plan and this resolution meets the SMART SCALE Policy Guide requirements for public review of project applications;

NOW, THEREFORE, BE IT RESOLVED that the SAWMPO Policy Board does hereby endorse the City of Waynesboro's application for the West Main Street STARS Study Improvements to compete for state and federal funding under the SMART SCALE Program Round 4 Application Cycle.

Signed this 3rd day of June 2020.

SIGNED:

ATTEST:

James Harrington, Chairman
Staunton-Augusta-Waynesboro
Metropolitan Planning Organization
Policy Board

Bonnie S. Riedesel, Secretary/Treasurer
Staunton-Augusta-Waynesboro
Metropolitan Planning Organization
Policy Board

A red horizontal line with a small, stylized signature mark in the center.



RESOLUTION IN SUPPORT OF THE CITY OF WAYNESBORO'S SMART SCALE ROUND 4 APPLICATION FOR BROAD STREET ACCESS MANAGEMENT IMPROVEMENTS

WHEREAS, the Staunton-Augusta-Waynesboro Metropolitan Planning Organization (SAWMPO) is the designated regional transportation planning organization, and has the responsibility for developing and carrying out a continuing, cooperative, and comprehensive transportation planning process for the Metropolitan Planning Area; and

WHEREAS, the City of Waynesboro intends to submit a SMART SCALE Round 4 application to conversion of the shared center left-turn lane to a planted median, as well as construction of sidewalks, crosswalks, and other access management improvements along the complete length of Broad Street from DuPont Boulevard to West Main Street, which will improve safety and multimodal access; and

WHEREAS, this project is not included in the SAWMPO Constrained Long Range Plan and this resolution meets the SMART SCALE Policy Guide requirements for public review of project applications;

NOW, THEREFORE, BE IT RESOLVED that the SAWMPO Policy Board does hereby endorse the City of Waynesboro's application for the Broad Street Access Management Improvements to compete for state and federal funding under the SMART SCALE Program Round 4 Application Cycle.

Signed this 3rd day of June 2020.

SIGNED:

ATTEST:

James Harrington, Chairman
Staunton-Augusta-Waynesboro
Metropolitan Planning Organization
Policy Board

Bonnie S. Riedesel, Secretary/Treasurer
Staunton-Augusta-Waynesboro
Metropolitan Planning Organization
Policy Board



**Staunton Augusta
Waynesboro**
Metropolitan Planning
Organization

112 MacTanly Place
Staunton, VA 24401

Phone (540) 885-5174
Fax (540) 885-2687

TO: Staunton-Augusta-Waynesboro MPO Policy Board
FROM: Bonnie Riedesel, SAWMPO Secretary/Treasurer
MEETING DATE: June 3, 2020
RE: **Board Memo #20-15: FY 2020 Unified Planning Work Program (UPWP) Budget Update**

EXECUTIVE SUMMARY

The UPWP is the spending plan for the MPO for the fiscal year (July 1 – June 30). Below is an update on spending by the MPO as of April 30, 2020. Spending is shown by task and by VDOT and DRPT funding.

EXPENSE SUMMARY BY TASK	UPWP	YTD	BALANCE	%
710.1 Program Support & Administration	60,192	37,648	22,544	37%
710.2 Public Participation & Outreach	24,000	17,504	6,496	27%
711 Long Range Transportation Planning	96,618	42,967	53,651	56%
712 Short Range Transportation Planning	25,000	21,640	3,360	13%
713 Local, State, and Federal Assistance	37,500	28,918	8,582	23%
714 Transit Planning	15,000	5,331	9,669	64%
Contingency - Highway	62,937	-	62,937	100%
TOTAL	\$ 321,247	\$ 154,008	\$ 167,239	52%
TOTAL EXCLUDING CONTINGENCY	\$ 258,310	\$ 154,008	\$ 104,302	40%

All expenses are allocated according to the UPWP allocation percentages:

FUNDING BY TASK AND SOURCE	VDOT	DRPT	TOTAL
710.1 Program Support & Administration	70%	30%	100%
710.2 Public Participation & Outreach	58%	42%	100%
711 Long Range Transportation Planning	72%	28%	100%
712 Short Range Transportation Planning	60%	40%	100%
713 Local, State, and Federal Assistance	67%	33%	100%
714 Transit Planning	0%	100%	100%
Contingency - Highway	100%	0%	100%



**Staunton Augusta
Waynesboro**
Metropolitan Planning
Organization

112 MacTanly Place
Staunton, VA 24401

Phone (540) 885-5174
Fax (540) 885-2687

Policy Board Meeting Agenda August 5, 2020, 10:00 a.m.

Via ZOOM Video Conference Call

Web Link: <https://us02web.zoom.us/j/82092809013?pwd=djNiWHlxYWZbWFuUmcrNEF0ZlB0UT09>

Dial In (Audio Only): 1-301-715-8592

Meeting ID: 820 9280 9013

Password: 387489

1. Call to Order
2. Approval of Minutes of the June 6, 2020 Policy Board Meeting*
3. Election of Officers (BAF #20-06)*
4. SMART SCALE Round 4 Update (PB Memo #20-16)
5. 2045 Long Range Transportation Plan Update (PB Memo #20-17)
6. FY 2020 UPWP Budget Update (PB Memo #20-18)
7. Agency Updates
 - VDOT
 - DRPT
 - BRITE
8. Other Business
9. Upcoming Meetings
 - August 19 – Technical Advisory Committee Meeting, via teleconference, 2:00 p.m.
 - September 2 – Policy Board Meeting, via teleconference, 10:00 a.m.
10. Adjournment

* Action Required

~~XXXX~~



Policy Board Regular Meeting Minutes June 3, 2020, 10:00 a.m.

Via Zoom Video Conference Call
[Audio Recording of Call Click Here](#)

Present (21):

Voting Members		Non-Voting Members		Others	
	City of Staunton		VA DRPT	✓	Randall Wolf, SVBC
✓	James Harrington, Chairperson	✓	Wood Hudson	✓	Kyle Lawrence, SVBC
	Steve Rosenberg		Grant Sparks	✓	Bill Bushman, Hurt & Proffitt
✓	Leslie Beauregard (Alt)		VRT		Staff (CSPDC)
	Augusta County	✓	Steve Wilson	✓	Bonnie Riedesel
✓	Scott Seaton		Phil Thompson (Alt)	✓	Ann Cundy
✓	Tim Fitzgerald		FHWA	✓	Zach Beard
	Pam Carter (Alt)		Mack Frost	✓	Aidan Quirke
	City of Waynesboro		FTA	✓	Kimberly Miller
✓	Bobby Henderson		Michele DeAngelis		
✓	Jim Shaw		VA DOA		
	Michael Hamp (Alt)		Rusty Harrington		
	VDOT		CTB		
✓	Randy Kiser	✓	F. Dixon Whitworth		
✓	Adam Campbell (Alt)				
✓	Don Komara (Alt)				
✓	Matt Dana (Alt)				

Call to Order

The meeting of the Policy Board of the Staunton-Augusta-Waynesboro Metropolitan Planning Organization (SAWMPO) was called to order at 10:05 a.m. by Mr. James Harrington, Chairperson.



Approval of Minutes

Chairperson Harrington presented the minutes from the May 6, 2020 Policy Board meeting.

Mr. Henderson moved, seconded by Mr. Kiser, to approve the minutes as presented. Motion carried (7-0).

Public Comment

Chairperson Harrington asked if there were any members of the public that would like to provide comments. There were no public comments.

Consideration of the FY21-24 Transportation Improvement Plan (TIP) (BAF #20-03)

Chairperson Harrington presented the Draft FY21-24 TIP. Ms. Cundy stated that we are in the TIP update cycle. She stated that the TIP is the short-range planning document for the MPO that lists all transportation projects and programs and that all MPO TIPs statewide roll up into the VDOT and DRPT Statewide TIPs (STIP). Ms. Cundy stated that VDOT and DRPT have requested that the MPO approve the TIP update so they can create a statewide program. She stated that the TIP was released to public comment on April 6th, for the 21-day public comment period and that no public comments were received. Ms. Cundy stated that one update was received for the VPAS operating funding from DRPT and that change has been made.

Mr. Shaw moved, seconded by Mr. Seaton, to approve the FY21-24 TIP as presented. Motion carried (7-0).

Consideration of the FY 2021 Unified Planning Work Program (UPWP) (BAF #20-04)

Chairperson Harrington presented the Draft FY 2021 UPWP. Ms. Cundy stated that the UPWP is the annual work program and budget for the MPO for the coming fiscal year. She stated that the draft FY 2021 UPWP was released to public comment on April 6th, for the 21-day public comment period and that no public comments were received.

Mr. Henderson moved, seconded by Dr. Seaton, to approve the FY21 UPWP as presented. Motion carried (7-0).

SMART SCALE Round 4 Resolutions of Support (BAF #20-05)

Chairperson Harrington presented the SMART SCALE Round 4 Resolutions. Mr. Beard stated that the Board is requested to endorse 20 SMART SCALE (SS) Round 4 Resolutions of Support. He stated that the SAW region has submitted the largest ever number of pre-applications this round. Mr. Beard stated that of the 20 pre-applications, four submissions are duplicates, submitted by MPO staff on behalf of the localities for projects that are eligible for two funding programs; this increases the chances of the project being funded. He stated that last month the projects submitted by a regional entity were summarized. Two localities, Augusta County and Waynesboro, summarized their projects that are being submitted independently. Mr. Fitzgerald discussed Augusta County's three pre-applications: US11, US250 and US254. Dr. Seaton expressed concern



over part of the US250 improvements and the potential impact on businesses along that part of the corridor. Mr. Campbell gave an update on the US250 STARS study that led to the US250 improvement recommendations and stated that there will be public input before the study is officially finalized. He stated that there was an online public survey in January/February with over 900 responses that were supportive of moving forward with the recommended alternatives.

Mr. Shaw discussed Waynesboro's three applications: Broad Street Access Management, West Main Street STARS study and the Crozet Tunnel Phase 3 project.

Mr. Beard stated that the Board is requested to endorse the set of 16 SMART SCALE resolutions. He discussed briefly each of the 16 resolutions listed in the BAF for a total of 20 projects (four being duplicates that list both submitting parties).

Dr. Seaton moved, seconded by Mr. Shaw, to approve endorsement of the SMART SCALE Resolutions of Support as presented. Motion carried (7-0).

FY 2020 UPWP Budget Update (PB Memo #20-15)

Chairperson Harrington presented the UPWP Budget Update. Ms. Riedesel stated that the memo summarizes spending activities for the MPO as of April 30th. She stated that overall spending is on-target with 40% funds remaining; any monies not used in this fiscal year may be rolled over.

Remarks from Commonwealth Transportation Board Member Dixon Whitworth

Ms. Riedesel introduced and welcomed Mr. Dixon Whitworth, CTB Board member, noting that he will be retiring in June after serving on the CTB for two, four-year terms. On behalf of the SAWMPO, she expressed her appreciation for all his hard work and dedication to the SAWMPO during his term on the CTB.

Mr. Whitworth summarized his tenure on the Commonwealth's Department of Transportation. He stated that the Staunton District is an outstanding district and is unique in many ways, containing 11 counties, 7 towns and 150 miles of I-81, 14,000 lane miles with 3500 bridges (more than any other district), and 500,000 people. He stated that the Staunton District staff is very knowledgeable and experienced. Mr. Whitworth stated that there is no district that is more engaged in the public hearings/meetings; this reputation is well-known in Richmond. Mr. Whitworth stated that due to the COVID-19 shut-down, the six-year plan has been delayed as the revenue amounts are uncertain. However, approved construction and maintenance projects are moving along well, especially due to being able to take advantage of the reduced traffic.

Mr. Whitworth reported on the fuel tax, I-81 improvements, Transportation Alternatives, Revenue Sharing, and SMART SCALE applications, past accomplishments and upcoming challenges. Mr. Whitworth expressed his appreciation to the MPO and to the Staunton VDOT District for their hard work, knowledge and assistance to the localities.

Ms. Riedesel stated that Mr. Whitworth was a critical advocate for the Crozet Tunnel restoration project and she invited him to attend the ribbon-cutting ceremony when it is scheduled.



Chairperson Harrington stated that over the years of Mr. Whitworth's service over \$7 million in improvements have been invested into our region. He thanked Mr. Whitworth for his exceptional service and assistance in obtaining those improvements. Chairperson Harrington presented Mr. Whitworth with a Certificate of Appreciation on behalf of the SAWMPO expressing the MPO's gratitude for steadfast leadership and dedicated service to the MPO and to the people of the region, shown during his tenure on the Commonwealth Transportation Board.

Agency Updates

Virginia Department of Transportation (VDOT)

Mr. Campbell shared the following updates:

- The SMART SCALE final application window will open Tuesday, June 9th and the deadline is August 3rd.
- VTRANS 2025 Update – the Vision, Goals and Mid-term Needs were adopted by the CTB at their January 2020 meeting; the next portion of the process is to develop the process for identifying the project pipeline recommendations to address the identified needs. This will be underway this summer and there will be opportunities for feedback and input from the localities.

Mr. Komara gave the following updates:

- Rt 254 in the Buffalo Gap area (6.2 mile shoulder project) is almost complete, 2 months ahead of schedule; this project will impact safety.
- Bell Creek (at Jake's Store) bridge project is progressing very well.
- I-81, Exits 220-225 – survey work complete and design phase beginning.
- I-81, Exits 233-237 truck climbing lanes –design firm on-board this summer.
- Secondary road paving, dirt road grading and mowing are underway across the county.
- Waynesboro Park & Ride Lot will be put out for bid in September; work expected to begin in early Spring 2021. The area will include car charging and a bus stop.

Mr. Kiser stated that Mr. Whitworth has been a huge asset to the Staunton District and his experience and expertise will be missed. He stated that Mr. Harrington also has done an outstanding job for the SAWMPO and will be missed.

Department of Rail and Public Transportation (DRPT)

Mr. Hudson gave the following update:

- Federal CARES Act transit funding and grants are moving forward.
- Outreach to ensure agencies have the personal protective equipment needed and to help them comply with the Governor's mandates.
- Coordinating with VDOT, FHWA and FTA on the Transportation Improvement Plans to get joint language out to the MPOs.
- Completing review of the 5303 applications (transit funding to MPOs).



BRITE Transit

Mr. Quirke gave the following update:

- The BRITE Bus system is now requiring riders to wear masks according to the Governor's Executive Order. Masks are being provided for riders who need them.
- Attended a COVID-19 Response meeting regarding the federal process.
- Ridership is still low but trending upward; expected to continue to increase.
- Working on making sure no riders are left behind as social distancing is still in place and bus capacity is limited.

Mr. Wilson stated that BRITE does not refuse rides for those who are not wearing masks per DRPT guidance. They are also working to minimize anyone being left behind due to buses being at max "social distancing" capacity; demand vehicles are available to pick up riders as needed.

Recognition of Out-going SAWMPO Board Chair Jim Harrington

Ms. Riedesel stated that it is with great pleasure, honor and a bit of sadness to recognize Mr. Jim Harrington for his service to the SAWMPO. Chairperson Harrington will be leaving the Board at the end of the month. Ms. Riedesel made the following remarks:

Chairperson Harrington served the SAWMPO as Chair for over four years with dedication and strong leadership; he has set a respectful and collegial tone for the Policy Board, facilitating an effective dialogue and regional collaboration. He worked with his fellow elected officials in the SAWMPO region and also in the Charlottesville Albemarle MPO to institute inter-regional collaboration through numerous annual joint MPO meetings; these meetings were effective in promoting inter-regional transportation projects and working on issues critical to both regions. Chairperson Harrington persuasively led leaders in both regions in support for important inter-regional transportation projects, such as Afton Express. Under his leadership and during his tenure as Board Chair, numerous transportation studies have been conducted; these include the WWRC transportation improvement study, the Rt.250 corridor study in Staunton and the Rosser Avenue study in Waynesboro.

Ms. Riedesel thanked Mr. Harrington on behalf of the SAWMPO for his service to the MPO, his community and the region, and presented him with a Certificate of Appreciation.

Chairperson Harrington stated that it has been a great privilege to serve on the MPO including being the Chair. He stated that he appreciates the recognition and wishes the best for each one in the MPO.

Mr. Whitworth thanked Mr. Harrington on behalf of the Commonwealth. He stated that the SAWMPO has been so engaged and has provided excellent input, and he expressed his appreciation for Mr. Harrington's valuable leadership.



Other Business

Several MPO members expressed their appreciation to both Mr. Whitworth and Chairperson Harrington for their service to the MPO.

Upcoming Meetings

Chairperson Harrington mentioned the upcoming meetings listed on the agenda; the next Board meeting will be July 1st.

Meeting Adjournment

There being no further business to come before the Policy Board, Chairperson Harrington adjourned the meeting at 11:28 a.m.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Ann W. Cundy". The signature is fluid and cursive.

Ann W. Cundy
Director of Transportation



112 MacTanly Place
Staunton, VA 24401

Phone (540) 885-5174
Fax (540) 885-2687

TO: Staunton-Augusta-Waynesboro MPO Policy Board
FROM: Bonnie Riedesel, SAWMPO Secretary/Treasurer
MEETING DATE: August 5, 2020
RE: **Board Action Form #20-06: Election of Chair**

ACTION REQUIRED

Nomination and election of a Chair to fill the vacant office.

BACKGROUND

SAWMPO Chair Jim Harrington concluded his term on the Policy Board at the June 3, 2020 meeting. According to Article V, Section 4 of the SAWMPO Bylaws, if an office becomes vacant, an election to fill the office shall be held at the next regular meeting of the SAWMPO, and the new officer elected shall complete the unexpired term of the succeeded officer.

SAWMPO officers serve three-year terms. The current terms began on October 1, 2019 and expire on September 30, 2022.

The Bylaws state that a Staunton, Waynesboro, or Augusta County elected representative shall serve as Chair; however, in no case shall both offices be filled with representatives from the same locality at the same time.

ATTACHMENTS

[SAWMPO Bylaws](#)



112 MacTanly Place
Staunton, VA 24401

Phone (540) 885-5174
Fax (540) 885-2687

TO: Staunton-Augusta-Waynesboro MPO Policy Board
FROM: Ann Cundy, SAWMPO Director of Transportation
MEETING DATE: August 5, 2020
RE: **Board Memo #20-16: SAWMPO SMART SCALE Round 4 Final Applications**

EXECUTIVE SUMMARY

Local governments and regional agencies in the SAWMPO region submitted 16 SMART SCALE pre-applications for Round 4. The SAWMPO submitted four pre-applications, and the CSPDC, BRITE, Augusta County, and the City of Waynesboro each submitted three pre-applications. The deadline for submitting final applications was extended from August 3 to August 17, 2020.

BACKGROUND

The SAWMPO is submitting final applications in partnership with the three localities and VDOT. The pre-application cycle was from March 1 – April 17, 2020, while the final cycle is from June 9 – August 17, 2020. The final application deadline was extended due to Covid-19.

The three main components of the final application are 1) identifying economic development site information, 2) passing resolutions of support from local and regional applicants, and 3) developing detailed project cost estimates.

Economic Development Sites

Staff is requesting that localities provide economic development site information for applications being submitted by the SAWMPO and CSPDC. Each project is assessed on its potential to support nearby economic development. Applications must include descriptions of economic development sites supported by the transportation improvement; specifically site plan approval status, zoning designation, square footage, distance from the transportation project, and the level of access that the transportation improvement provides.

Resolutions Of Support

OIPI is accepting resolutions of support from applicants until October 30, 2020 due to the limitations of public bodies meeting because of COVID-19. The SAWMPO and CSPDC passed resolutions of support for their applications in June, 2020.

Detailed Cost Estimates

VDOT Staunton District Planning and Location and Design staff are responsible for reviewing and finalizing all detailed cost estimates for projects to ensure that they avoid future cost overruns to the greatest extent possible. Detailed cost estimates are uploaded into the SMART Portal, and provide start and end dates for project phases—preliminary engineering, right of way acquisition, and construction.

SAWMPO SMART SCALE ROUND 4 APPLICATIONS

SAWMPO

- Woodrow Wilson Rehabilitation Center Long-term Access Improvements
- Rosser Avenue (US 340) Corridor Improvements
- Richmond Road (US 250) and Crossing Way Shared Use Path (in Staunton)

CSPDC

- Commerce Road/Lewis Creek Greenway (in Staunton)
- Greenville Avenue (US 11) Road Diet from Ritchie Boulevard to Richmond Road (in Staunton)

BRITE

- US 11 and Dick Huff Lane BRITE Bus Stop and Pedestrian Crossings
- US 250 and Sangers Lane BRITE Bus Stop, Park and Ride, and Pedestrian Improvements
- US 250 and Lew Dewitt Boulevard Intersection and Crossing to Shopping Center

Augusta County Additional Applications

- Weyers Cave Road/Route 256 Improvements
- VA 254 (Hermitage Road) intersection safety improvements
- US 11 (Lee Highway) access management improvements
- US 250 (Jefferson Highway) access management improvements

City of Waynesboro Additional Applications

- West Main (US 250) Corridor Improvements
- Crozet Tunnel Trail
- West Main Street (US 250) STARS Recommendations
- Broad Street Access Management

—



TO: Staunton-Augusta-Waynesboro MPO Policy Board
FROM: Zach Beard, SAWMPO Transportation Planner
MEETING DATE: August 5, 2020
RE: **Board Memo #20-17: 2045 Long Range Transportation Plan (LRTP) Update**

EXECUTIVE SUMMARY

The 2045 Long Range Transportation Plan (LRTP) update began in [March 2019](#). Staff has completed seven of the nine tasks outlined in the Scope of Work, and a rough draft of the document. The 2045 LRTP Update must be adopted by December 15, 2020 for the region to continue to receive federal transportation construction funding.

Since March 2020, SAWMPO staff and the LRTP Working Group refined the project evaluation methodology and finalized a list of transportation projects to evaluate for inclusion in the Plan. The draft scoring results were presented to LRTP Working Group on July 29, 2020.

PROJECT EVALUATION

Project Lists and Methodology

The LRTP includes two lists of projects — the Constrained Long Range Plan (CLRP) and the [Vision List](#). The CLRP includes projects with funding committed through the State's Six Year Improvement Program (SYIP), and projects not yet funded, but which the MPO and its members intend to fund between 2020 and 2045.

The Plan's fiscal constraint is based on [projected available revenues](#) (see **Table 1**) that reflect assumptions about funding programs such as SMART SCALE, TAP, Revenue Sharing, and the Phase 1 I-81 Improvement Program projects.

Table 1: Projected Revenues by Funding Program, 2045

Funding Program	2045 Total
Interstate 81 Improvement Program	\$37,290*
District Grant Program	43,108
High Priority Projects	25,537
Transportation Alternatives	7,589
Revenue Sharing	1,200
Highway Safety Improvement Program	1,500
State of Good Repair	1,088

*Only includes Phase 1 of I-81 revenues

The Vision List identifies projects for the region that address important needs, but for which projected funding may not be available. There are over 70 projects documented in the 2045 LRTP from the region. The projects were identified from the 2040 Plan adopted in 2015, and new projects based on plans from localities, and SAWMPO and VDOT studies completed since 2015.

Vision List Project Scoring Results

The LRTP Working Group reviewed the draft project scoring results at their July 29, 2020 meeting. Each project was evaluated by the six factors determined by the LRTP Working Group: Congestion, Safety, Accessibility, Economic Development, Environment, and Land Use (see **Table 1**).

Table 1: Project Scoring Spreadsheet Example

PROJECT NAME	Congestion (15%)	Safety (24%)	Accessibility (14%)	Economic (28%)	Environment (12%)	Land Use (7%)	Overall Project Scoring		
	Weighted Factor Value	Weighted Factor Value	Weighted Factor Value	Weighted Factor Value	Weighted Factor Value	Weighted Factor Value	Project Benefit	Project Cost (2020)	Project Score
Augusta/F-4 US 250 (Jefferson Highway) at VA 792 (Sangers Lane/Brand Station Road)	1.0	0.7	2.7	0.7	9.9	4.9	19.8	\$1,442,000	137.5
WWRC Long-term Access Improvements	2.8	1.7	5.1	15.2	11.7	4.5	40.9	\$14,200,000	28.8
US 250 (Jefferson Highway) STARS Study Improvements	1.3	3.4	1.6	3.5	10.0	6.6	26.2	\$1,900,000	138.1

The Weighted Factor Value is the raw score multiplied by the weighted percentage assigned to each Factor. The sum of the six Weighted Factor Values results in the Project Benefit score. The final Project Score is the Project Benefit Score divided by the Project Cost Estimate. **Table 2** shows the top ten scoring projects.

Table 2: 2045 LRTP Top Ten Projects by Overall Project Score

Project ID	Jurisdiction	Project Name	Project Benefit	Project Cost (2020)	Project Score
W-5	Waynesboro	Rosser Ave Corridor Improvements	50.8	\$845,775	600.9
ST-22	Staunton	Greenville Avenue / Statler Road / Ritchie Blvd Intersection Safety Improvements	35.9	\$645,360	555.8
ST-21	Staunton	Greenville Avenue / Coalter Street / Commerce Road Intersection Improvements	32.9	\$800,000	411.4
ST-24	Staunton	Greenville Avenue Safety / Multimodal Access Improvements (Barterbrook Road to Amherst Road)	36.1	\$1,168,935	308.9
ST-23	Staunton	Greenville Avenue Safety / Multimodal Access Improvements (Ritchie Blvd to Richmond Road)	40.6	\$1,540,220	263.9
ST-20	Staunton	Richmond Road / Frontier Drive Operational / Safety / Access Management Improvements	24.9	\$1,733,000	143.9
F-7	Augusta	US 250 (Jefferson Highway) STARS Study Improvements	26.2	\$1,900,000	138.1
W-3	Waynesboro	W-3 Delphine Ave (VA 340) at Hopeman Pkwy	20.7	\$1,504,200	137.6
F-4	Augusta	US 250 (Jefferson Highway) at VA 792 (Sangers Lane / Brand Station Road)	19.8	\$1,442,000	137.5
W-20	Waynesboro	West Broad Corridor Improvements	44.5	\$3,500,000	127.1

NEXT STEPS

The Working Group will review the draft final document in August 2020, and the Policy Board will have the opportunity to review the document at the September Board meeting. An online survey for the final draft public comment period is anticipated for a September or October 2020 release.

ATTACHMENTS

[2045 LRTP Final Performance Evaluation Matrix](#)

[2045 LRTP Draft Project Scoring](#)

~~XXXX~~



**Staunton Augusta
Waynesboro**
Metropolitan Planning
Organization

112 MacTanly Place
Staunton, VA 24401

Phone (540) 885-5174
Fax (540) 885-2687

TO: Staunton-Augusta-Waynesboro MPO Policy Board

FROM: Bonnie Riedesel, SAWMPO Secretary/Treasurer

MEETING DATE: Augusta 5, 2020

RE: **Board Memo #20-18: FY 2020 Unified Planning Work Program (UPWP) Budget Update**

EXECUTIVE SUMMARY

The UPWP is the spending plan for the MPO for the fiscal year (July 1 – June 30). Below is an update on spending by the MPO as of June 30, 2020. Spending is shown by task and by VDOT and DRPT funding.

		06/30/20			
EXPENSE SUMMARY BY TASK		UPWP	YTD	BALANCE	%
710.1	Program Support & Administration	60,192	47,651	12,541	21%
710.2	Public Participation & Outreach	24,000	19,654	4,346	18%
711	Long Range Transportation Planning	96,618	51,672	44,946	47%
712	Short Range Transportation Planning	25,000	25,403	(403)	-2%
713	Local, State, and Federal Assistance	37,500	33,756	3,744	10%
714	Transit Planning	15,000	5,941	9,059	60%
	Contingency - Highway	62,937	-	62,937	100%
TOTAL		\$ 321,247	\$ 184,076	\$ 137,171	43%
TOTAL EXCLUDING CONTEGENCY		\$ 258,310	\$ 184,076	\$ 74,234	29%

All expenses are allocated according to the UPWP allocation percentages:

FUNDING BY TASK AND SOURCE		VDOT	DRPT	TOTAL
710.1	Program Support & Administration	70%	30%	100%
710.2	Public Participation & Outreach	58%	42%	100%
711	Long Range Transportation Planning	72%	28%	100%
712	Short Range Transportation Planning	60%	40%	100%
713	Local, State, and Federal Assistance	67%	33%	100%
714	Transit Planning	0%	100%	100%
	Contingency - Highway	100%	0%	100%



**Staunton Augusta
Waynesboro**
Metropolitan Planning
Organization

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Policy Board Meeting Agenda September 2, 2020, 10:00 a.m.

Via ZOOM Video Conference Call

Web Link: <https://zoom.us/j/91814336672?pwd=UldJQUtORXV5T2FjT285ektnT3N1dz09>

Dial In (Audio Only): 1-301-715-8592

Meeting ID: 918 1433 6672

Password: 748767

1. Call to Order
2. Approval of Minutes of the August 5, 2020 Policy Board Meeting*
3. 2045 Long Range Transportation Plan Update (PB Memo #20-19)
4. Project Evaluation Methodology and Scored Project List (BAF #20-07)*
5. FY 2020 UPWP Budget Update (PB Memo #20-20)
6. Agency Updates
 - VDOT
 - DRPT
 - BRITE
7. Other Business
8. Upcoming Meetings
 - September 16 – Technical Advisory Committee Meeting, via teleconference, 2:00 p.m.
 - October 7 – Policy Board Meeting, via teleconference, 10:00 a.m.
9. Adjournment

* Action Required



**Policy Board
Regular Meeting Minutes
August 5, 2020, 10:00 a.m.**

Via Zoom Video Conference Call
[Audio Recording of Call Click Here](#)

Present (17):

Voting Members		Non-Voting Members		Others	
	City of Staunton		VA DRPT	✓	Josh Dunlap, VDOT
✓	Carolyn Dull	✓	Wood Hudson		Staff (CSPDC)
✓	Steve Rosenberg		Grant Sparks	✓	Bonnie Riedesel
	Leslie Beauregard (Alt)		VRT	✓	Ann Cundy
	Augusta County	✓	Steve Wilson	✓	Zach Beard
✓	Scott Seaton		Phil Thompson (Alt)	✓	Aidan Quirke
✓	Tim Fitzgerald		FHWA	✓	Kimberly Miller
	Pam Carter (Alt)		Mack Frost		
	City of Waynesboro		FTA		
✓	Bobby Henderson, Vice Chair		Michele DeAngelis		
✓	Jim Shaw		VA DOA		
	Michael Hamp (Alt)		Rusty Harrington		
	VDOT				
✓	Randy Kiser				
✓	Adam Campbell (Alt)				
✓	Don Komara (Alt)				
	Matt Dana (Alt)				

Call to Order

The meeting of the Policy Board of the Staunton-Augusta-Waynesboro Metropolitan Planning Organization (SAWMPO) was called to order at 10:00 a.m. by Mr. Bobby Henderson, Vice Chairperson.



Approval of Minutes

Vice Chairperson Henderson presented the minutes from the June 6, 2020 Policy Board meeting.

Mr. Fitzgerald moved, seconded by Mr. Kiser, to approve the minutes as presented. Motion carried (6-0; Ms. Dull abstained).

Public Comment

Vice Chairperson Henderson asked if there were any members of the public that would like to provide comments. There were no public comments.

Election of Officers (BAF #20-06)

Vice Chairperson Henderson presented the Election of Officers. Ms. Riedesel stated that as a result of Mr. Harrington's term concluding at the end of June, the Board must hold a special election for a Chairperson to replace him. She stated that the Chair and Vice Chair officers must be elected officials and may not be from the same locality. Ms. Riedesel stated that those members of the MPO eligible to hold these offices are Mr. Henderson (Waynesboro), Dr. Seaton (Augusta County) and Ms. Dull (Staunton). Ms. Dull asked to be removed from consideration since this is her first MPO meeting.

Dr. Seaton moved, seconded by Mr. Rosenberg, to elect Mr. Henderson to be Chairperson. Motion carried unanimously (7-0)

Ms. Riedesel stated that a Vice-Chair will need to be elected to replace Mr. Henderson.

Mr. Henderson moved, seconded by Mr. Fitzgerald, to elect Dr. Seaton to be Vice Chairperson. Motion carried unanimously (7-0)

SMART SCALE Round 4 Update (Board Memo #20-16)

Chairperson Henderson presented the SMART SCALE Update. Ms. Cundy stated that during the pre-application phase, duplicates of certain projects were submitted to maximize the opportunities for funding through either the Statewide High Priority program or District Grant Program (only available for localities). She stated that since then, discussions ensued regarding which applications are best suited for which program. Ms. Cundy discussed the projects that were selected to be submitted, and by which entity they will be submitted. She stated that the applications are due by August 17th, and then will go through a round of review between VDOT and DRPT Central Office and District staff. Ms. Cundy stated that usually a preliminary list of funded projects is expected to be available in the early part of next year, by April a draft Six-Year Improvement Program (SYIP) should be released, and by June 2021 projects are formally funded through the approved SYIP.

Dr. Seaton discussed some concerns with the US 250 Access Management Improvements, specifically a long, raised median and right turn only lanes. Mr. Campbell stated that he is working with Augusta County staff to



build in as much flexibility as possible, enabling decisions about the details to be made once funded. He stated that there will be additional public input gathered on the project concept prior to implementation.

2045 LRTP Update (PB Memo #20-17)

Chairperson Henderson presented the LRTP Update. Mr. Beard stated that there are nine tasks that were outlined in the Scope of Work for the LRTP Update process; six of the nine have been completed to date. He stated that the plan must be approved by December 15, 2020. Mr. Beard stated that a central part of the process is creating the Constrained Long Range Plan (CLRPP) which is a list of projects and projected revenues over the 25-year time horizon. He stated that the current focus is on completing the CLRPP which will be presented to the TAC at their August meeting. Mr. Beard stated that a first draft of the entire document will be presented to the Board in September for release to public comment.

Mr. Beard stated that the LRTP includes two lists of projects, the CLRPP and the Vision List. He stated that the CLRPP is constrained by projected revenues; he showed the projected revenues for each of the different funding sources for each year out to 2045. Mr. Beard stated that funding for the projects in the first five years is committed.

Mr. Beard stated that the LRTP Working Group has been working on evaluating projects per the Project Scoring methodology; each project was given a score which included project benefit and project cost. He stated that the group has reviewed the scoring methodology and the project scoring results. Mr. Beard stated that the scored project list will be cross-checked with the spreadsheet of the projected revenues before resulting in the final constrained list of projects. He stated that a public survey will be released in September or October, with public comments being included in the LRTP final document.

FY 2020 UPWP Budget Update (PB Memo #20-18)

Chairperson Henderson presented the UPWP Budget Update. Ms. Riedesel stated that the memo summarizes spending activities for the fiscal year 2020 which ended on June 30th. She stated that the unused funds will be carried over, primarily to be used toward the costs of the LRTP update.

Agency Updates

Virginia Department of Transportation (VDOT)

Mr. Campbell shared the following updates:

- The SMART SCALE final application deadline is August 17th. VDOT staff is working with applicants to get the applications ready for submission.
- I-64 corridor improvement plan is underway (similar process as the I-81 corridor study); a study website has been launched and a Metroplex survey has been opened to get user experiences along the corridor.
- VTRANS 2045 update is currently in process – next step is to prioritize the mid-term transportation needs throughout the state. The Office of Intermodal Planning & Investment (OIPI) will be holding sessions in various locations to get feedback; expect an announcement and invitation from them soon.



Mr. Komara gave the following updates:

- A new website for the I-81 corridor improvements has been launched – [Improve81.org](https://www.improve81.org). The website shows projects planned, in progress and completed on the corridor.
- I-81, MM 220-221 auxiliary lane to tie in I-64 South with Exit 222 is in the design phase.
- I-81, Exits 220-225 – design phase is beginning.
- I-81 climbing lanes between exits 233-237 near Weyers Cave – three consultant interviews have been conducted and one will be selected shortly.
- Rt 254 shoulder widening and installation of rumble strips in the Buffalo Gap area (6.2 mile project) is almost complete; this project will impact safety.
- Bell Creek (at Jake's Store) bridge project is progressing very well.
- Sidewalk on Rt 612 from the Park & Ride to Route 11 is beginning.
- Double turn lane from Laurel Hill onto Park Place.
- Waynesboro Park & Ride Lot will be put out for bid in September; work expected to begin in early Spring 2021. The area will include car charging and a bus stop.

In response to a question, Mr. Kiser stated that work on the Crozet Tunnel is underway and is being overseen by the Lynchburg district. He stated that a ribbon-cutting ceremony may be planned and if so, the localities, MPO and CSPDC will be notified.

Department of Rail and Public Transportation (DRPT)

Mr. Hudson gave the following update:

- Virginia Breeze service along the Blacksburg to DC route (called the Valley Flier route) relaunched on July 24th. Two new Virginia Breeze routes were introduced: 1) the Piedmont Express that runs along Rt29 from Danville to DC and, 2) the Capital Connector that runs from Martinsville to Richmond and onto DC).
- Transit capital – still waiting for revised revenue forecasts from the Secretary's office before making final decisions about funding.
- Working with transit providers to help them navigate the COVID-19 response and return to service.

BRITE Transit

Mr. Quirke gave the following update:

- BRITE is continuing to operate fare-free through Phase 3 of the reopening.
- Plexiglass barriers have been installed between the drivers and riders and BRITE is looking for other ways to improve PPE.
- CARES Act funds are being used to give another layer of protection at the transit facility; one improvement is the installation of touchless faucets.
- Once capital funding is released, the BRITE capital projects will begin.



Other Business

Ms. Riedesel gave the following update on the Afton Express:

- The route will provide commuter service between Staunton and Charlottesville and several points in between.
- Application was made in early 2020 for a 2-year demonstration grant and the match was secured from six partners. DRPT recommended the project for funding in March/April. However, COVID-19 put a hold on funding pending review of projected revenues.
- Funding decisions are expected in September, once the six-year budget is approved.
- Activities that are ongoing while waiting for the funding decision: a logo and tagline was created, a webpage is being developed, specifications for the buses are being gathered, and a contract amendment with VRT is being prepared. If funding is approved, the service will be ready for launch in early 2021.

Upcoming Meetings

Chairperson Henderson mentioned the upcoming TAC meeting on August 19th and the next Board meeting to be held on September 2nd at 10:00 a.m. by video conference call.

Meeting Adjournment

There being no further business to come before the Policy Board, Chairperson Henderson adjourned the meeting at 10:49 a.m.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Ann W. Cundy", written in a cursive style.

Ann W. Cundy
Director of Transportation



TO: Staunton-Augusta-Waynesboro MPO Policy Board
FROM: Ann Cundy, SAWMPO Director of Transportation
MEETING DATE: September 2, 2020
RE: **Board Memo #20-19: 2045 LRTP Update**

EXECUTIVE SUMMARY

The 2045 Long Range Transportation Plan (LRTP) update began in [March 2019](#). The document must be updated every five years and identifies future transportation projects over a 25-year period. An online public survey for the CLRP projects will be released in late September 2020, and the final draft will be released to public comment in November 2020 for a 21-day comment period. The 2045 LRTP Update must be adopted by December 15, 2020.

LRTP DRAFT OVERVIEW

Staff has completed eight of the nine tasks outlined in the [Scope of Work](#), and completed a draft of the document. The LRTP establishes compliance with current federal laws and regulations, including Title VI and other non-discrimination laws; following the performance-based planning processes outlined in MAP-21; being consistent with federal and statewide transportation planning documents; and developing the Constrained Long Range Plan (CLRP), which is a list of transportation projects that the MPO intends to fund over a 25-year period based on projected available revenues.

The draft final document includes eight main chapters, which are linked in **Table 1**. The final document will also include an executive summary and appendices providing reference material documenting the planning process and further addressing plan requirements.

Table 1: 2045 Final Draft Outline

LRTP Chapter	Description
Chapter 1 – Planning Context and Requirements	Outlines of the federal planning requirements and compliance
Chapter 2 – Public Outreach	Documents the two phases of public engagement, to include meetings with the public and stakeholders, needs identification, and public survey results
Chapter 3 – Existing Conditions	Reviews the existing socioeconomic characteristics of the region
Chapter 4 – Socio-Economic Trends and Transportation Demand Model	Reviews statewide and regional trends for future growth, and how the 2040 LRTP Scenario Planning Process has been updated to reflect changing regional trends
Chapter 5 - Multi-Modal Transportation Needs	Overview of the transportation needs and deficiencies to address over 25 years
Chapter 6 – Performance-based Programming and Project Evaluation	Outlines federal planning requirements in relation to the Plan's goals and the project evaluation methodology
Chapter 7 – Revenue and Cost	Reviews the 2045 revenue projections for highway and transit
Chapter 8 – Constrained Long Range Plan	List of CLRP projects, and the location of projects in relation to disadvantaged populations (burden and benefits analysis)

CLRP and Vision List

A central requirement of the LRTP is identifying future transportation projects that address the region's needs. Two project lists — the Constrained Long Range Plan (CLRP) and the [Vision List](#) — document 90 different transportation projects in the SAW region. The CLRP has 48 projects, 22 of which are recommended new additions. It includes projects with funding committed through the State's Six Year Improvement Program (SYIP), and projects not yet funded, but which the MPO and its members intend to fund between 2020 and 2045. New projects are added to the CLRP based on project evaluation scoring results and revenue projections. Transportation projects in the MPO must be included in the CLRP before they can receive federal funding.

The Vision List includes the remaining projects that address needs, but for which projected funding may not be available. The list identifies 42 projects and is included in the appendix. The Plan's fiscal constraint is based on [projected available revenues](#) that reflect assumptions about funding programs such as SMART SCALE, TAP, and I-81 Improvement Program projects.

NEXT STEPS

Draft Document Review

The action item on today's agenda, approving the project scoring methodology and scored project list, is the first step toward finalizing the LRTP for release to public comment in November 2020. In the coming month the Policy Board and TAC members need to review the draft LRTP document, and provide comments for the final draft before the document is released to public comment in November 2020.

Public Engagement

The LRTP update has two public engagement phases. The first phase assessed current and future transportation needs in the areas of safety, congestion, access, and mobility. Five themes emerged from the first phase:

- Improve pedestrian and bicycle connections;
- Improve transit service;
- Prioritize safety and maintenance of existing roads;
- Address I-81 and I-64 congestion and safety; and
- Develop multi-modal infrastructure as an economic development tool.

Due to the limitations on safely holding in-person meetings during the COVID-19 pandemic, the second public engagement phase will focus on sharing the proposed list of projects exclusively online with an extensive, mobile-ready interactive website with project maps and a survey. The map and survey will be released in late September 2020, and the public response to the survey will inform the draft final document released for public comment in November 2020.

ATTACHMENTS

See Table 1 Links for Draft LRTP document





112 MacTanly Place
Staunton, VA 24401

Phone (540) 885-5174
Fax (540) 885-2687

TO: Staunton-Augusta-Waynesboro MPO Policy Board
FROM: Zach Beard, Transportation Planner
MEETING DATE: September 2, 2020
RE: **Board Action Form #20-07: Project Scoring Methodology and Scored Project List**

RECOMMENDATION

Recommend approval of the 2045 LRTP Project Scoring Methodology and Scored Project List.

EXECUTIVE SUMMARY

Project evaluation helps determine which regional transportation projects to add to the 2045 Constrained Long Range Plan (CLRP). The LRTP Working Group established the project evaluation methodology based on the Plan's goals, following the Smart Scale program methodology.

Staff presented the draft results to the LRTP Working Group on July 29, 2020, and the Policy Board on August 2, 2020. The TAC reviewed the final draft at the August 19, 2020 TAC meeting. Staff requests that the Policy Board formally approve the project scoring methodology and scored project list before finalizing the draft LRTP document for public comment this fall.

PROJECT SCORING

Background

The LRTP Working Group met in the Fall of 2019 to review the LRTP Goals, and established that the Goals align with VTrans 2045, federal planning factors, the SMART SCALE goal areas, and public and stakeholder input collected from the first phase of public outreach. The Working Group recommended applying a similar set of project evaluation factors as used in SMART SCALE for the SAWMPO project evaluation process.

Methodology

The Plan Goals each align with one or more project scoring factors, and each factor has a weighted percentage based on regional priorities identified by the Working Group: Congestion Mitigation (15%), Safety (24%), Accessibility (14%), Economic Development (28%), Environment (12%), and Land Use (7%). The [Project Scoring Methodology](#) outlines the variables included in each factor, while **Table 1** is an example of the project scoring sheet.

Table 1: Project Scoring Spreadsheet Example

PROJECT NAME	Congestion (15%)	Safety (24%)	Accessibility (14%)	Economic (28%)	Environment (12%)	Land Use (7%)	Overall Project Scoring		
	Weighted Factor Value	Weighted Factor Value	Weighted Factor Value	Weighted Factor Value	Weighted Factor Value	Weighted Factor Value	Project Benefit	Project Cost (2020)	Project Score
Augusta/F-4 US 250 (Jefferson Highway) at VA 792 (Sangers Lane/Brand Station Road)	1.0	0.7	2.7	0.7	9.9	4.9	19.8	\$1,442,000	137.5

The Weighted Factor Value is the raw score multiplied by the weighted percentage assigned to each Factor. The sum of the six Weighted Factor Values results in the Project Benefit score. The final Project Score is the Project Benefit Score divided by the Project Cost Estimate.

SCORED PROJECT LIST

The draft Project Scoring Methodology and Project Scoring results were presented to the Working Group on July 27, 2020. The first draft of project scoring included all 42 projects in the Vision List, but three projects were removed from the scoring based on Working Group input:

- W-18 – Waynesboro: Bookerdale Rd from Main St to Lew Dewitt Blvd
- MPO-1 – Waynesboro: I-64 from West-to-East Corporate Limits of Waynesboro
- MPO-3 – Augusta: I-64 from ECL of Waynesboro to US 250 (Exit 99)

Removing the three projects had minimal impact on the revised scoring. The [final Scored Project List](#), and the Project Scoring Methodology were reviewed and recommended for Policy Board approval by the TAC at the August 19, 2020 meeting. Based on TAC input, one project cost estimate was updated in the scored project list to reflect a more accurate estimate; no other changes were made since the Policy Board last reviewed the scored project list at the August 3, 2020 meeting.

Scoring Results

The top ten scoring projects are shown in **Table 2**. The top project overall is the Rosser Avenue Corridor Improvements project. Staunton had the most high-scoring projects, mainly due to low cost estimates. The average Project Benefit Score for the top ten projects was 33, while the average project cost was \$1.5 million.

Table 2: Draft 2045 LRTP Vision List Top 10 Scoring Projects

Project ID	Jurisdiction	Project Name	Project Benefit	Project Cost (2020)	Project Score
W-5	Waynesboro	Rosser Ave Corridor Improvements	53.2	\$845,775	628.8
ST-22	Staunton	Greenville Avenue / Statler Road / Ritchie Blvd Intersection Safety Improvements	37.1	\$645,360	574.4
ST-21	Staunton	Greenville Avenue / Coalter Street / Commerce Road Intersection Improvements	34.2	\$800,000	427
ST-24	Staunton	Greenville Avenue Safety / Multimodal Access Improvements (Barterbrook Road to Amherst Road)	38.3	\$1,168,935	327.4
ST-23	Staunton	Greenville Avenue Safety / Multimodal Access Improvements (Ritchie Blvd to Richmond Road)	42.1	\$1,540,220	273.3
ST-20	Staunton	Richmond Road / Frontier Drive Operational / Safety / Access Management Improvements	25.8	\$1,733,000	148.9
F-4	Augusta	Augusta/F-4 US 250 (Jefferson Highway) at VA 792 (Sangers Lane/Brand Station Road)	20.6	\$1,442,000	142.7
F-7	Augusta	US 250 (Jefferson Highway) STARS Study Improvements	27	\$1,900,000	142.1
W-3	Waynesboro	W-3 Delphine Ave (VA 340) at Hopeman Pkwy	21.2	\$1,504,200	141
W-20	Waynesboro	West Broad Corridor Improvements	46.6	\$3,500,000	133.3

ATTACHMENTS

[2045 LRTP Final Draft Final Performance Evaluation Matrix](#)

[2045 LRTP Final Draft Project Scoring List](#)



**Staunton Augusta
Waynesboro**
Metropolitan Planning
Organization

112 MacTanly Place
Staunton, VA 24401

Phone (540) 885-5174
Fax (540) 885-2687

TO: Staunton-Augusta-Waynesboro MPO Policy Board
FROM: Bonnie Riedesel, SAWMPO Secretary/Treasurer
MEETING DATE: September 2, 2020
RE: **Board Memo #20-20: FY 2021 Unified Planning Work Program (UPWP) Budget Update**

EXECUTIVE SUMMARY

The UPWP is the spending plan for the MPO for the fiscal year (July 1 – June 30). Below is an update on spending by the MPO as of July 31, 2020. Spending is shown by task and by VDOT and DRPT funding.

		07/31/20			
EXPENSE SUMMARY BY TASK		UPWP	YTD	BALANCE	%
710.1	Program Support & Administration	57,000	2,969	54,031	95%
710.2	Public Participation & Outreach	22,500	2,093	20,407	91%
711	Long Range Transportation Planning	59,000	6,450	52,550	89%
712	Short Range Transportation Planning	74,000	2,376	71,624	97%
713	Local, State, and Federal Assistance	27,500	1,249	26,251	95%
714	Transit Planning	16,584	-	16,584	100%
Contingency - Highway		60,268	-	60,268	100%
TOTAL		\$ 316,852	\$ 15,138	\$ 301,714	95%
TOTAL EXCLUDING CONTINGENCY		\$ 256,584	\$ 15,138	\$ 241,446	94%

All expenses are allocated according to the UPWP allocation percentages:

FUNDING BY TASK AND SOURCE	VDOT	DRPT	TOTAL
710.1 Program Support & Administration	70%	30%	100%
710.2 Public Participation & Outreach	58%	42%	100%
711 Long Range Transportation Planning	72%	28%	100%
712 Short Range Transportation Planning	60%	40%	100%
713 Local, State, and Federal Assistance	67%	33%	100%
714 Transit Planning	0%	100%	100%
Contingency - Highway	100%	0%	100%



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Policy Board Meeting Agenda November 4, 2020, 10:00 a.m.

Via ZOOM Video Conference Call

Web Link: <https://zoom.us/j/94549020378?pwd=ajk1bldCOURDb1ZicjRRaW02OXNGOT09>

Dial In (Audio Only): 1-301-715-8592

Meeting ID: 945 4902 0378

Password: 378440

1. Call to Order
 2. Approval of Minutes of the September 2, 2020 Policy Board Meeting*
 3. 2045 Long Range Transportation Plan (LRTP) Release to Public Comment (PB Action Form #20-08)*
 4. 2045 LRTP Public Engagement Summary (PB Memo #20-21)
 5. FY21 Unified Planning Work Program (UPWP) Administrative Modification (PB Memo #20-22)
 6. FY 21-24 Transportation Improvement Program (TIP) Administrative Modification (PB Memo #20-23)
 7. FY 2021 UPWP Budget Update (PB Memo #20-24)
 8. Agency Updates
 - VDOT
 - DRPT
 - BRITE
 9. Other Business
 10. Upcoming Meetings
 - November 18 – Technical Advisory Committee Meeting, via teleconference, 2:00 p.m.
 - December 2 – Policy Board Meeting, via teleconference, 10:00 a.m.
 11. Adjournment
- * Action Required



Policy Board
Regular Meeting Minutes
September 2, 2020, 10:00 a.m.

Via Zoom Video Conference Call
[Audio Recording of Call Click Here](#)

Present (17):

Voting Members		Non-Voting Members		Others	
	City of Staunton		VA DRPT		Staff (CSPDC)
✓	Carolyn Dull	✓	Wood Hudson	✓	Bonnie Riedesel
✓	Steve Rosenberg		Grant Sparks	✓	Ann Cundy
	Leslie Beauregard (Alt)		VRT	✓	Zach Beard
	Augusta County	✓	Steve Wilson	✓	Devon Thompson
✓	Scott Seaton		Phil Thompson (Alt)	✓	Kimberly Miller
✓	Tim Fitzgerald		FHWA		
	Pam Carter (Alt)		Mack Frost		
	City of Waynesboro		FTA		
✓	Bobby Henderson, Vice Chair		Michele DeAngelis		
✓	Jim Shaw		VA DOA		
	Michael Hamp (Alt)		Rusty Harrington		
	VDOT				
✓	Randy Kiser				
✓	Adam Campbell (Alt)				
✓	Don Komara (Alt)				
✓	Matt Dana (Alt)				

Call to Order

The meeting of the Policy Board of the Staunton-Augusta-Waynesboro Metropolitan Planning Organization (SAWMPO) was called to order at 10:00 a.m. by Mr. Bobby Henderson, Chairperson.

Approval of Minutes

Chairperson Henderson presented the minutes from the August 5, 2020 Policy Board meeting.



Mr. Shaw moved, seconded by Mr. Fitzgerald, to approve the minutes as presented. Motion carried unanimously (7-0).

2045 Long Range Transportation Plan (LRTP) Update (PB Memo #20-19)

Chairperson Henderson presented the LRTP Update. Ms. Cundy stated that the LRTP must fulfill several federal and state requirements. She stated that LRTP documents must: a) be updated every five years, b) follow a performance-based planning approach, c) lay out the how the programmed projects meet ten federal planning factors, d) assure that Title VI requirements are met, and e) be consistent with the state's own long-range plan, VTrans 2045.

Ms. Cundy stated that the completed document will contain an Executive Summary and Introductory material. She stated that Chapter 1 lays out the planning context and requirements, Chapter 2 summarizes public outreach and engagement, Chapter 3 details the existing conditions for the region with 2018 data, Chapter 4 identifies the needs (where population and employment growth is expected) and evaluates the current and future network performance using the Travel Demand Model, Chapter 5 outlines multi-modal transportation needs, Chapter 6 describes the performance based planning approach – evaluation and scoring methodology, and Chapter 7 projects the expected revenues and cost estimates and those projects for which revenues are expected to be available are included in the Constrained Project list. In response to a question about Chapter 7, Ms. Cundy stated that VDOT gave guidance to show the expected revenue for I-81 for the first six years only.

Ms. Cundy stated that the appendices are being assembled and will include the Vision List, all public and agency comments that are received, and additional documentation about how the projects in the plan help the MPO meet the MAP-21 performance-based planning requirements and targets. She stated that the LRTP must address Transit; which is done in Chapter 4 and in the revenue section. Ms. Cundy stated that Transit projects are detailed in the Transit Development Plan (TDP) which will be referenced in the LRTP. She stated that the TDP is approximately five years old and will be updated as well.

Project Evaluation Methodology and Scored Project List (BAF #20-07)

Chairperson Henderson presented the Project Evaluation Methodology and Scored Project List. Mr. Beard stated that both draft documents were reviewed with the Board last month and comments were incorporated. He stated that the revised draft was reviewed by the TAC and approved at their August 19th meeting. Mr. Beard stated that the scoring methodology was based on the plans, goals and SMART SCALE scoring. He stated that the scored project list evaluated thirty-nine projects in total, with the results informing which projects were included in the final LRTP draft. It will be presented to the public in November. Mr. Beard reviewed both documents in detail, showing each of the factors used in scoring, the actual scores assigned to each factor for each of the projects, and the resulting total project scores. He stated that cost estimates for each project were VDOT planning level cost estimates.

Mr. Beard stated that staff is requesting that the Board approve the methodology and scored project list in order to validate this important step in the LRTP update process prior to releasing the draft document to the public for comments in November.



Dr. Seaton moved, seconded by Mr. Rosenberg, to approve both the Project Evaluation Methodology and the Scored Project List as presented. Motion carried unanimously (7-0)

FY 2020 UPWP Budget Update (PB Memo #20-20)

Chairperson Henderson presented the UPWP Budget Update. Ms. Riedesel stated that the memo summarizes spending activities for the fiscal year 2020 which ended on July 31st, one month into the new fiscal year. She stated that spending is appropriate for this point in the fiscal year.

Agency Updates

Virginia Department of Transportation (VDOT)

Mr. Campbell shared the following updates:

- The SMART SCALE final application deadline was August 17th. Statewide totals are not yet available; but the approximate number of applications submitted is 400 for a request of ~\$7.4 billion.
 - Staunton district had 45 total applications for a \$231 million request
 - SAWMPO had 14 unique applications for a \$78 million request. Within the SAWMPO,
 - BRITE had 3 unique applications for a \$4.2 million request,
 - Augusta County had 5 unique applications for a \$37.9 million request,
 - Waynesboro had 4 unique applications for a \$26.7 million request, and
 - Staunton had 3 unique applications for a 12.1 million request.
- SMART SCALE is currently moving into the district validation and project scoring phase; applicants will receive concurrence alerts through the portal in the coming weeks.
- Final scores and the funding scenario are expected in January.
- VTRANS 2045 update is currently in process; the next step is to prioritize the mid-term transportation needs throughout the state. The Office of Intermodal Planning & Investment (OIPI) will be holding sessions in various locations to get feedback; expect an invitation from them soon.

Mr. Kiser stated that a new CTB representative will be appointed to replace Mr. Whitworth; currently waiting until a special session of General Assembly is held.

Mr. Komara gave the following updates:

- The I-81 corridor improvements website – [Improve81.org](https://www.improve81.org) shows projects planned, in progress and completed on the corridor.
- Three I-81 projects are underway with consultants identified.
- Rt 254 shoulder widening and installation of rumble strips in the Buffalo Gap area is almost complete.
- Bell Creek (at Jake's Store) bridge project is progressing very well and is on-schedule.
- Sidewalk on Rt 612 from the Park & Ride to Route 11 and dual turn lanes projects have received construction funding.
- Waynesboro Park & Ride Lot will be put out for bid this fall; work expected to begin in early Spring 2021.



- Other maintenance in the district is underway – mowing, grading of dirt roads, and snow removal contracts.

Department of Rail and Public Transportation (DRPT)

Mr. Hudson gave the following update:

- DRPT is preparing action items to add funding to the FY20 Six-Year Improvement Program for consideration of the CTB at their September meeting (9/15-16). Key goals for this meeting include:
 - Transit operating assistance extension for 1 additional quarter at same levels as quarter 1 this year,
 - TDM (commuter assistance) extension of funding for 1 quarter,
 - 5310 (human service agencies) capital assistance.
- VA Passenger Rail Authority is starting to move forward, appointing board members, and targeting a first meeting this fall.
- Effective 9/7 Amtrak will increase state-supported rail service to 80% of pre-pandemic levels.
- VA Breeze (intercity bus):
 - Reestablished service on the Valley route on July 24th and ridership is good
 - Launched two additional routes on July 24th and monitoring ridership to see how they perform.
- Ms. Riedesel asked whether the CTB at their September meeting will consider the grant applications that were submitted in February; Mr. Hudson stated he did not know for sure.

BRITE Transit

Ms. Thompson gave the following update:

- CARES Act funds are being used to continue to operate BRITE fare-free through the end of Phase 3.
- Implementation of safety measures on buses and at the facility continue.

Upcoming Meetings

Chairperson Henderson mentioned the upcoming TAC meeting on September 16th and the next Board meeting scheduled to be held on October 7th at 10:00 a.m. both by video conference call.

Meeting Adjournment

There being no further business to come before the Policy Board, Chairperson Henderson adjourned the meeting at 10:39 a.m.

Respectfully submitted,

Ann W. Cundy
Director of Transportation



112 MacTanly Place
Staunton, VA 24401

Phone (540) 885-5174
Fax (540) 885-2687

TO: Staunton-Augusta-Waynesboro MPO Policy Board
FROM: Zach Beard, SAWMPO Transportation Planner
MEETING DATE: November 4, 2020
RE: **Board Action Form #20-08: 2045 LRTP Release to Public Comment**

RECOMMENDATION

Recommend release of the Draft 2045 Long Range Transportation Plan (LRTP) to a 21-day public comment period.

EXECUTIVE SUMMARY

Enclosed for review is the final draft of the 2045 LRTP. The 2045 LRTP update began in [March 2019](#), and Staff has completed each of the nine tasks outlined in the [Scope of Work](#). The 2045 LRTP Update must be adopted by December 15, 2020 for the region to continue to receive federal transportation construction funding.

The draft document was reviewed with the Policy Board during the September 2, 2020 meeting, and the document incorporates comments received from the Policy Board, TAC, reviewing agencies, and the public prior to October 28, 2020.

The primary outcome of the 2045 LRTP is the Constrained Long Range Plan (CLRP), which identifies the prioritized transportation projects recommended to receive state and federal funding over the next 25 years. In response to the limitations of holding a public meeting to review the final draft document with the public, an online web-app was developed explaining the LRTP process, proposed project descriptions, and a comment form was available from October 1 – 31, 2020. Comments received will be documented in the final draft (see **Board Memo #20-21 in the November Board Meeting mailout for more information** on the public comment web-app).

NEXT STEPS

Following the 21-day public comment period, staff will incorporate any additional edits and public comment into the final draft. Staff will present the final LRTP to the Policy Board for approval at the December 2, 2020 meeting.

ATTACHMENTS

- View the entire 2045 LRTP Final Draft here: [2045 LRTP – Final Draft](#)
- See **Table 1: 2045 LRTP Final Draft** on the next page to view each chapter.

Table 1: 2045 Final Draft

L RTP Chapter	Description
<u>Cover Page, Table of Contents, and Glossary</u>	The introduction to the document
<u>Executive Summary</u>	A summary of the key sections of each chapter
<u>Chapter 1 – Planning Context and Requirements</u>	Outlines of the federal planning requirements and compliance
<u>Chapter 2 – Public Outreach</u>	Documents the two phases of public engagement, to include meetings with the public and stakeholders, needs identification, and public survey results
<u>Chapter 3 – Existing Conditions</u>	Reviews the existing socioeconomic characteristics of the region
<u>Chapter 4 – Socio-Economic Trends and Transportation Demand Model</u>	Reviews statewide and regional trends for future growth, and how the 2040 LRTP Scenario Planning Process has been updated to reflect changing regional trends
<u>Chapter 5 – Multi-Modal Transportation Needs</u>	Overview of the transportation needs and deficiencies to address over 25 years
<u>Chapter 6 – Performance-based Programming and Project Evaluation</u>	Outlines federal planning requirements in relation to the Plan’s goals and the project evaluation methodology
<u>Chapter 7 – Revenue and Cost</u>	Reviews the 2045 revenue projections for highway and transit
<u>Chapter 8 – Constrained Long Range Plan</u>	List of CLRP projects, and the location of projects in relation to disadvantaged populations (burden and benefits analysis)
<u>Appendices A - E</u>	Appendix A – Vision List; Appendix B – Funding; Appendix C – Project Evaluation; Appendix D – Public Engagement; Appendix E – Resource Agencies; Appendix F – Performance Based Planning; Appendix E – Port of Virginia



**Staunton Augusta
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Phone (540) 885-5174
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TO: Staunton-Augusta-Waynesboro MPO Policy Board
FROM: Zach Beard, SAWMPO Transportation Planner
MEETING DATE: November 4, 2020
RE: **Board Memo #20-21: 2045 LRTP Public Engagement Summary**

EXECUTIVE SUMMARY

The second LRTP public engagement phase focused on receiving public input on the proposed Constrained Long Range Plan (CLRP) and Vision List projects from the public and resource agencies. Due to the limitations on safely holding in-person meetings during the COVID-19 pandemic, the second public engagement phase was conducted exclusively online with an interactive website with project maps and a questionnaire.

The website was available to the public from October 1 – 31, 2020, and advertised in local newspapers, the SAWMPO website, and social media accounts associated with MPO localities.

PUBLIC ENGAGEMENT OVERVIEW

The LRTP update has two public engagement phases, which are outlined below.

First phase

The first phase consisted of seven in-person meetings with the public and regional stakeholders and assessed current and future transportation needs in the areas of safety, congestion, access, and mobility. An online survey was conducted from September 6 – November 7, 2019, and received 206 responses.

Overall, five themes emerged from the public input received during the first phase:

- Improve pedestrian and bicycle connections;
- Improve transit service;
- Prioritize safety and maintenance of existing roads;
- Address I-81 and I-64 congestion and safety; and
- Develop multi-modal infrastructure as an economic development tool.

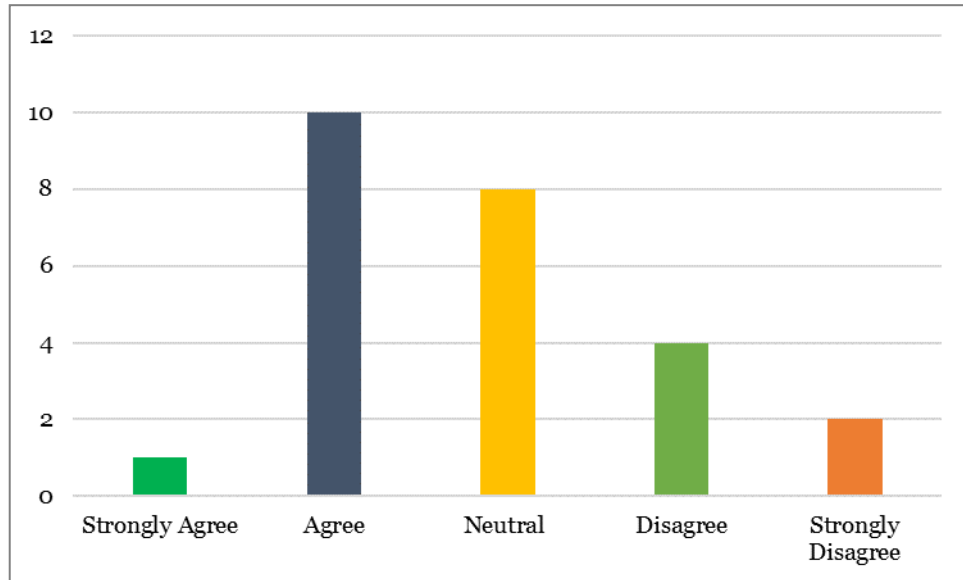
Second Phase

The second phase focused on receiving input for the proposed projects that the MPO recommends funding and building over the next 25 years. Staff developed a map-based platform through ESRI and ArcGIS Online to allow users to review LRTP projects by location, description, and estimated cost. Respondents could share their thoughts on how well the projects meet their transportation needs, or if there are other challenges or concerns not addressed by the projects.

The website also summarized the LRTP planning process, goals, and provided an outline on how projects were evaluated and identified. BRITE Transit expansions and improvements to routes, service hours, and amenities were included in the web-app for review as well.

A total of 25 comments were received as of October 28, 2020. When asked if the proposed projects meet the region's future transportation needs, the majority of responses ranged from "Neutral" to "Agree" (see **Figure 6**). The full comments, which are included in **Appendix D** of the 2045 LRTP Final Draft, reiterated the needs identified from the first public engagement phase, with most respondents identifying needs for more multi-modal transportation options such as improved pedestrian and bicycle connections, greenways, shared use paths, and transit.

Figure 1: Do the Proposed Projects Meet the Region's Transportation Needs?



Resource Agency Consultation

The outreach process included consulting with state and federal resource management agencies on the selection of projects, which may affect the programs, lands, or policies over which they administer.

Staff requested their comments related to the planning process, sections of the draft plan, the proposed projects, and also the potential impacts of the projects on other transportation modes and natural and cultural resources (**see Appendix E** of the 2045 LRTP Final Draft for the full responses) on September 23, 2020. Input was requested by November 25, 2020

As of October 28, 2020, several agencies responded, primarily the Executive Director of the Shenandoah Valley Airport, and the President of Blue Ridge Community College (BRCC), both whom outlined concerns of Exit 235 and traffic congestion along Route 256 in Weyers Cave. Both respondents highlighted concerns of traffic congestion at the interchange impeding access to the airport and BRCC, and acknowledged that while improvements have been made, and that a current proposed project at the interchange may help, more comprehensive improvements are required to address the congestion.

NEXT STEPS

Staff will continue to document public and resource agency input through November and the 21-day public comment period for inclusion in the final draft.

—



TO: Staunton-Augusta-Waynesboro MPO Policy Board
FROM: Ann Cundy, SAWMPO Director of Transportation
MEETING DATE: November 4, 2020
RE: **Board Memo #20-22: FY 2021 Unified Planning Work Program (UPWP) Administrative Modification**

EXECUTIVE SUMMARY

Staff administratively modified the FY21 UPWP to reflect the final FY 2020 FTA Section 5303 (Transit Funds) carryover amount after the close-out of the fiscal year. Staff submitted the adjustment to VDOT and DRPT on October 6, 2020.

The carryover was added to the Transit Planning Work Element in the attached Plan. The updated carryover amount is \$28,840, which is reflected in the budget and in **Table 1** below. We will use this funding to begin the BRITE Transit Development Plan update process.

Table 1: Updated FY21 UPWP Budget Revenue Summary				
Revenue Category	Total	Federal	State	Local
Highway				
FY 2021 New Highway Revenues	\$151,973	\$121,579	\$15,197	\$15,197
Carryover from FY 2019 Highway Funds	\$69,295	\$55,436	\$6,930	\$6,930
Subtotal	\$221,268	\$177,015	\$22,127	\$22,127
Transit				
FY 2021 New Transit Revenues	\$94,084	\$75,267	\$9,408	\$9,408
Final Spend Out from FY 2020 Transit Funds	\$28,840	\$23,072	\$2,884	\$2,884
Subtotal	\$122,924	\$98,339	\$12,292	\$12,292
Total FY21 Revenues	\$344,192	\$275,354	\$34,419	\$34,419

ATTACHMENT

[FY 2021 UPWP – Administratively Modified October 1, 2020](#)



**Staunton Augusta
Waynesboro**
Metropolitan Planning
Organization

112 MacTanly Place
Staunton, VA 24401

Phone (540) 885-5174
Fax (540) 885-2687

TO: Staunton-Augusta-Waynesboro MPO Policy Board
FROM: Ann Cundy, SAWMPO Director of Transportation
MEETING DATE: November 4, 2020
RE: **Board Memo #20-23: FY 2021 - 2024 Transportation Improvement Program (TIP) Administrative Modification**

EXECUTIVE SUMMARY

Staff has administratively modified the FY 2021-2024 TIP. The modifications add an appendix to document the TIP's compliance with the Public Transit Agency Safety Plan (PTASP) for BRITE, and adjustments to BRITE's Transit Financial Plan and the Valley Program For Aging Services line items. No roadway/VDOT administered projects in the TIP require amendment or adjustment at this time.

TIP AMINISTRATIVE MODIFICATIONS

PTASP and performance targets

As a small transit agency, BRITE is included in the statewide PTASP. The Virginia Statewide PTASP for Small Public Transportation Providers is a comprehensive plan outlining the Safety Management Systems (SMS) programs at 15 small transit agencies in the Commonwealth. This comprehensive plan is required by 49 United States Code 5329, and 49 Code of Federal Regulations (CFR) Part 673.

The PTASP provides general information on each transit agency, including its overall structure and services; the agency Safety Management Policy; Safety Risk Management program; Safety Assurance program; and Safety Promotion program.

The TIP now includes Appendix H, which documents that the TIP incorporates the PTASP and its associated performance targets into the MPO document. BRITE operations, as documented in the TIP, work toward meeting the safety targets established in the PTASP.

Adjustments to the Transit Financial Plan

Based on adjustments to agency applications for FY21, the transit portion of the TIP's financial plan reflects adjusted funding amounts for BRITE and Valley Program for Aging Services. The changes are documented in blue text in the Description under each section on pages 24 and 25 of the document.

NEXT STEPS

No action is needed by the Board for these modifications. Staff will submit the modified TIP to VDOT and DRPT, and post on the MPO website TIP page.

ATTACHMENT [FY21-24 TIP Administrative Modification](#)



TO: Staunton-Augusta-Waynesboro MPO Policy Board
FROM: Bonnie Riedesel, SAWMPO Secretary/Treasurer
MEETING DATE: November 4, 2020
RE: **Board Memo #20-24: FY 2021 Unified Planning Work Program (UPWP) Budget Update**

EXECUTIVE SUMMARY

The UPWP is the spending plan for the MPO for the fiscal year (July 1 – June 30). Below is an update on spending by the MPO as of September 30, 2020. Spending is shown by task and by VDOT and DRPT funding.

		09/30/20			
EXPENSE SUMMARY BY TASK		UPWP	YTD	BALANCE	%
710.1	Program Support & Administration	57,000	11,910	45,090	79%
710.2	Public Participation & Outreach	22,500	5,610	16,890	75%
711	Long Range Transportation Planning	59,000	17,666	41,334	70%
712	Short Range Transportation Planning	74,000	5,288	68,712	93%
713	Local, State, and Federal Assistance	27,500	7,569	19,931	72%
714	Transit Planning	16,584	368	16,216	98%
Contingency - Highway		60,268	-	60,268	100%
TOTAL		\$ 316,852	\$ 48,411	\$ 268,441	85%
TOTAL EXCLUDING CONTEGENCY		\$ 256,584	\$ 48,411	\$ 208,173	81%

All expenses are allocated according to the UPWP allocation percentages:

FUNDING BY TASK AND SOURCE	VDOT	DRPT	TOTAL
710.1 Program Support & Administration	70%	30%	100%
710.2 Public Participation & Outreach	58%	42%	100%
711 Long Range Transportation Planning	72%	28%	100%
712 Short Range Transportation Planning	60%	40%	100%
713 Local, State, and Federal Assistance	67%	33%	100%
714 Transit Planning	0%	100%	100%
Contingency - Highway	100%	0%	100%



**Staunton Augusta
Waynesboro**
Metropolitan Planning
Organization

112 MacTanly Place
Staunton, VA 24401

Phone (540) 885-5174
Fax (540) 885-2687

Policy Board Meeting Agenda December 2, 2020, 10:00 a.m.

Via ZOOM Video Conference Call

Web Link: <https://zoom.us/j/92098450779?pwd=SVpFbDVjcTVqTkRtbjR6Sk5sQW9yZz09>

Dial In (Audio Only): 1-301-715-8592

Meeting ID: 920 9845 0779

Password: 783188

1. Call to Order
2. Public Comment
3. Approval of Minutes of the November 4, 2020 Policy Board Meeting*
4. Consideration of the SAWMPO 2021 Meeting Schedule (Action Form #20-09)*
5. Consideration of the 2045 Long Range Transportation Plan (LRTP) (Action Form #20-10)*
6. FY 2021 UPWP Budget Update (PB Memo #20-25)
7. Presentation: Interstate-81 Corridor Improvement Plan Updates – Dave Covington, P.E., I-81 Program Delivery Director, VDOT
8. Agency Updates
 - VDOT
 - DRPT
 - BRITE
9. Other Business
10. Upcoming Meetings
 - December 16, 2020 – Technical Advisory Committee Meeting, via teleconference, 2:00 p.m.
 - January 6, 2021 – Policy Board Meeting, via teleconference, 10:00 a.m.
11. Adjournment

* Action Required



**Policy Board
Regular Meeting Minutes
November 4, 2020, 10:00 a.m.**

Via Zoom Video Conference Call
[Audio Recording of Call Click Here](#)

Present (18):

Voting Members		Non-Voting Members		Others	
	City of Staunton		VA DRPT		Staff (CSPDC)
✓	Carolyn Dull	✓	Wood Hudson		Bonnie Riedesel
✓	Steve Rosenberg		Grant Sparks	✓	Ann Cundy
	Leslie Beauregard (Alt)		VRT	✓	Zach Beard
	Augusta County	✓	Steve Wilson	✓	Devon Thompson
✓	Scott Seaton	✓	Phil Thompson (Alt)	✓	Kimberly Miller
✓	Tim Fitzgerald		FHWA	✓	Nathan Garrison
	Pam Carter (Alt)		Mack Frost		
	City of Waynesboro		FTA		
✓	Bobby Henderson, Vice Chair		Michele DeAngelis		
✓	Jim Shaw		VA DOA		
	Michael Hamp (Alt)		Rusty Harrington		
	VDOT				
✓	Randy Kiser				
✓	Adam Campbell (Alt)				
✓	Don Komara (Alt)				
✓	Matt Dana (Alt)				

Call to Order

The meeting of the Policy Board of the Staunton-Augusta-Waynesboro Metropolitan Planning Organization (SAWMPO) was called to order at 10:00 a.m. by Mr. Bobby Henderson, Chairperson.

Approval of Minutes

Chairperson Henderson presented the minutes from the September 2, 2020 Policy Board meeting.



Mr. Shaw moved, seconded by Ms. Dull, to approve the minutes as presented. Motion carried unanimously (7-0).

2045 Long Range Transportation Plan (LRTP) Release to Public Comment (BAF #20-08)

Chairperson Henderson presented the LRTP Release to Public Comment. Mr. Beard stated that the LRTP process, which began in March of 2019, is almost completed. He stated that the document must be adopted by December 15th in order to continue to receive federal transportation funding. Mr. Beard stated that the draft document was reviewed in September with the Policy Board and TAC; this version of the draft document incorporates comments received from the SAWMPO, agencies, and the public regarding the projects included in the plan. He stated that, as a part of phase 2 of the public engagement process, the proposed projects included in the draft document were available for public comment on an online map platform during the month of October.

Mr. Beard stated that the final draft includes the public comments received, plus some additional edits within the document, an Executive Summary, and appendices. He stated that the final draft document needs to be released for the 21-day public comment period before final approval in December. Mr. Beard stated that any additional comments received in this next and final comment period will be included in the final document.

Mr. Beard stated that staff is requesting that the Board release the final draft for the 21-day public comment period, after which the final draft will be presented for approval at the December Board meeting.

Mr. Seaton moved, seconded by Mr. Kiser, to release the final draft LRTP for the public comment period. Motion carried unanimously (7-0).

2045 LRTP Public Engagement Summary (PB Memo #20-21)

Chairperson Henderson presented the LRTP Public Engagement Summary. Mr. Beard stated that the second LRTP public engagement phase was to review the Constrained Long Range Plan and Vision List projects. He stated that input was sought from the public and also from resource agencies. Mr. Beard stated that among the resource agency responses were the Shenandoah Valley Airport and Blue Ridge Community College, both of whom identified concerns at Exit 235 and along Route 256 in Weyers Cave. He stated that Phase 2 of the public engagement plan was conducted entirely online due to the COVID-19 pandemic. Mr. Beard stated that an interactive map was available from October 1-31, and that those responses received are included in Appendix E of the LRTP document. He summarized Phase 1 of the public engagement plan and the five themes that emerged from that feedback.

Mr. Beard stated that staff will continue to document public and resource agency input through November and the 21-day public comment period for inclusion in the final draft.



FY21 Unified Planning Work Program (UPWP) Administrative Modification (PB Memo #20-22)

Chairperson Henderson presented the UPWP Administrative Modification. Ms. Cundy stated that the UPWP, the budget for the MPO, is updated each year. She stated that the UPWP includes the amount of any funds that are not used in one fiscal year and are carried over into the next. Ms. Cundy stated that an administrative modification was submitted to VDOT and DRPT in October to reflect the actual amount of carryover (5303) funds from FY20 to FY21. She stated that an additional \$28,840 over the originally estimated amount was carried over and added to this year's Work Program. Ms. Cundy stated that these funds will be added to the Transit Planning Work Element to begin the BRITE Transit Development Plan update, which is a consultant-led process.

FY21-24 Transportation Improvement Program (TIP) Administrative Modification (PB Memo #20-23)

Chairperson Henderson presented the TIP Administrative Modification. Ms. Cundy stated that the TIP is the short-range planning document for the MPO. She stated that since the plan's update earlier in 2020 for fiscal years 2021-2024, DRPT has completed the statewide Public Transit Agency Safety Plan (PTASP), a federally required plan for smaller transit agencies (including BRITE). Ms. Cundy stated that this comprehensive plan requires documentation in the MPO's TIP of the PTASP and its targets. She stated that this administrative modification was made to the TIP in Appendix H.

Ms. Cundy stated that adjustments were also made to the Transit Financial Plan based on adjustments to agency applications for FY21. She stated that the transit portion of the TIP's financial plan reflects adjusted funding amounts for BRITE (as a result of CARES ACT funds) and Valley Program for Aging Services. Ms. Cundy stated that these administrative modifications to the TIP are documented on pages 24 and 25.

FY2020 UPWP Budget Update (PB Memo #20-24)

Chairperson Henderson presented the UPWP Budget Update. Ms. Cundy stated that the memo summarizes spending activities as compared to budget for the fiscal year 2021 as of September 30th. She stated that remaining funds are approximately 81% so far, which is appropriate for this point in the fiscal year. Ms. Cundy stated that the additional carryover funds discussed earlier will be reflected beginning in October in the Transit Planning category.

Agency Updates

Virginia Department of Transportation (VDOT)

Mr. Campbell shared the following updates:

- The SMART SCALE district validation phase for submitted applications is almost complete and will move to the project scoring phase next. Final scores and the funding scenario are expected in January.
- STARS study updates:
 - Rt250 in Augusta County and Waynesboro; both localities submitted project applications from that study. The study closed last week as did the final online public comment survey which had 178 participants and 100 comments. More detail will be presented to the TAC at their November 18th meeting.



- Staunton Downtown Intersection study team met for their kick-off meeting last week. The study focus is select intersections in downtown and additional three intersections west on Beverley Street. Count data will be collected this week.
- VTRANS is working on their prioritization process; they will hold a series of workshops and are currently in a public comment period. Visit OIPI's website to see how the prioritization impacts our area.

Mr. Komara gave the following updates:

- The I-81 corridor improvements website – [Improve81.org](https://www.improve81.org) shows projects planned, in progress and completed on the corridor.
- Three I-81 projects are underway with consultants identified; public hearings are expected in summer 2021.
- Rt 254 shoulder widening and installation of rumble strips in the Buffalo Gap area is complete.
- Bell Creek (at Jake's Store) bridge project is progressing well and is on-schedule.
- Waynesboro Park & Ride Lot is under advertisement; construction is expected to begin in Spring 2021.
- 703 bridge replacement is going to construction in 2022.
- Other maintenance in the district is underway; i.e. paving, grading of dirt roads, and snow removal contracts.
- Rt 612/Laurel Hill Rd sidewalk work (TAP grant) is moving forward.

Mr. Kiser gave the following updates:

- Mr. Whitworth is still serving on the CTB until a replacement is appointed.
- The CTB met in October and announced that the General Assembly granted flexibility in the budget to move funding around as needed to keep construction projects on-schedule.
- The CTB will meet in November
- A virtual Six-Year plan public hearing will be held in November
- TAP State of Good Repair paving dollars were approved at the October CTB meeting.
- First I-81 Advisory Committee meeting of 2020 was held in October; Gwendolyn Gooditis was selected as the Committee Chair.

In response to a question, Mr. Kiser stated that the Secretary's office is working on the secondary Six-Year Plan. Mr. Dana confirmed that they have not received any information about this yet. Mr. Kiser stated that we should hear something by the end of the month.

Department of Rail and Public Transportation (DRPT)

Mr. Hudson gave the following update:

- The draft FY21 SYIP has been posted on DRPT's website and should go to the CTB in December.
- FY22 MERIT grant cycle for transit capital operating and special programs opening on December 1st, with applicant webinars being offered on December 1st. The presentations will be available online.
- VA Breeze ridership data is not available; Virginia Flyer route is continuing to perform well given the current pandemic situation.



-
- DRPT is reviewing the transit components of SMART SCALE applications and is moving into the scoring phase.

BRITE Transit

On behalf of the Board, Chairperson Henderson congratulated Ms. Thompson for her new position of Transit Planner with the CSPDC. Ms. Thompson gave the following update:

- BRITE continues its COVID operations which include fare-free rides, social distancing on the buses and other safety measures.
- Recent news coverage of BRITE featured fare-free rides and using the bus for transportation to the polls.
- BRITE's four SMART SCALE applications have been screened in.
- Afton Express and the Intelligent Transportation Systems (ITS) Phase I were included in the draft SYIP, which Mr. Hudson mentioned is out for public review and comment.
- Update on Afton Express –
 - Grant funding for Afton Express operations has been included in the draft SYIP. The demonstration grant will provide 80 percent of the cost of providing the transit service and will be matched at 20 percent by local funds.
 - Two buses are planned to operate the service Monday through Friday with four morning and four evening trips.
 - Virginia Regional Transit (VRT) will operate the service under contract to the CSPDC. The contract addendum for the delivery of Afton Express service will include the provision of two buses for operations plus a spare bus.
 - Work on the website and marketing have been ongoing. Standalone webpages dedicated to the Afton Express service will be part of the BRITE website. Staff has worked closely with Estland Design, the same company that designed the BRITE website, to develop these informational webpages that are ready and will go live closer to the operation of the service.
 - Branding designs have been created and will be used to brand the buses, bus stop signs, web pages, an advertising campaign and marketing tools.
 - CSPDC staff will work closely with DRPT and the Afton Express Stakeholder group to identify the right time for startup of Afton Express operations. Currently, many commuters are choosing to telework and there continue to be safety concerns related to riding public transportation.

Other Business

Chairperson Henderson presented other business. Ms. Cundy introduced Mr. Nathan Garrison, who was started on Monday with the CSPDC as a Planner. She stated that Mr. Garrison came to us from the Town of Grottoes where he served as Town Manager. Mr. Garrison stated that he went to BRCC and JMU, grew up in Rockingham County and was Town Manager for Grottoes for the past three years. Ms. Cundy stated that one of Mr. Garrison's first projects will be to work on the Shenandoah Valley Airport's hangar expansion funded by EDA grant funds.



Upcoming Meetings

Chairperson Henderson mentioned the upcoming TAC meeting on November 18th and the next Board meeting scheduled to be held on December 2nd at 10:00 a.m. Both meeting will be held via video conference.

Meeting Adjournment

There being no further business to come before the Policy Board, Chairperson Henderson adjourned the meeting at 10:48 a.m.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Ann W. Cundy", written in a cursive style.

Ann W. Cundy
Director of Transportation



**Staunton Augusta
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Metropolitan Planning
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TO: Staunton-Augusta-Waynesboro MPO Policy Board
FROM: Ann Cundy, SAWMPO Director of Transportation
MEETING DATE: December 2, 2020
RE: **Board Action Form #20-09: Approval of the 2021 SAWMPO Meeting Schedule**

RECOMMENDATION

Recommend approval of the Calendar Year 2021 meeting schedule.

EXECUTIVE SUMMARY

The SAWMPO publishes its annual meeting schedule each December. The 2021 SAWMPO Policy Board and Technical Advisory Committee (TAC) meeting schedules are on page 2 of this memo. A public notice for the 2021 meeting schedules will be published in local newspapers and posted on www.sawmpo.org in accordance with the SAWMPO Public Participation Plan (PPP).

In response to COVID-19, all scheduled meetings will be held via video conference format until further notice. Changes to the 2021 meeting schedule or format will be posted on the website, and publicly noticed in local papers as required by the PPP.

TAC and Policy Board members will be notified of meeting schedule changes via email at least one week in advance of the scheduled meeting date.

2021 SAWMPO MEETING SCHEDULE

The proposed meeting schedules for the Policy Board and TAC are on **page 2**.

2021 Policy Board Meeting Schedule	
January 6, 2021	July 7, 2021
February 3, 2021	August 4, 2021
March 3, 2021	September 1, 2021
April 7, 2021	October 6, 2021
May 5, 2021	November 3, 2021
June 2, 2021	December 1, 2021
<p>First Wednesday of each month</p> <p>Meeting time: 10:00 a.m. to 12:00* p.m. (*for internal planning purposes; meetings are typically less than 2 hours in length)</p> <p>Location*: Due to the COVID-19 pandemic, meetings will be held via video conference call until further notice.</p> <p>* Once in-person meetings resume, the regular location (unless otherwise noted) will be Central Shenandoah Planning District Commission, 112 MacTanly Place, Staunton</p>	

2021 Technical Advisory Committee (TAC) Meeting Schedule	
January 20, 2021	July 21, 2021
February 17, 2021	August 18, 2021
March 17, 2021	September 15, 2021
April 21, 2021	October 20, 2021
May 19, 2021	November 17, 2021
June 16, 2021	December 15, 2021
<p>Third Wednesday of each month</p> <p>Meeting time: 2:00 p.m. to 4:00* p.m. (*for internal planning purposes; meetings are typically less than 2 hours in length)</p> <p>Location*: Due to the COVID-19 pandemic, meetings will be held via video conference call until further notice.</p> <p>* Once in-person meetings resume, the regular location (unless otherwise noted) will be Central Shenandoah Planning District Commission, 112 MacTanly Place, Staunton</p>	

~~***~~



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TO: Staunton-Augusta-Waynesboro MPO Policy Board
FROM: Zach Beard, SAWMPO Transportation Planner
MEETING DATE: December 2, 2020
RE: **Board Action Form #20-10: Approval of the 2045 Long Range Transportation Plan (LRTP)**

RECOMMENDATION

Recommend approval of the 2045 Long Range Transportation Plan (LRTP).

EXECUTIVE SUMMARY

The 2045 LRTP update began in [March 2019](#), and Staff has completed each of the nine tasks outlined in the [Scope of Work](#). The LRTP, which is required to be updated every five years, must be adopted by December 15, 2020 for the region to continue receiving federal transportation construction funding.

The final draft document was reviewed with the Policy Board at the November 4, 2020 meeting, and the TAC reviewed the final draft and recommended that the Policy Board approve the document at their November 18, 2020 meeting. The version of the document in this memo incorporates all comments received from the Policy Board, TAC, reviewing agencies, and the public prior to the date of this mailing on November 20, 2020.

PUBLIC COMMENT PERIOD

The Board approved release of the document to a 21-day public comment period at the November 4, 2020 meeting. The MPO has not received any public or resource agency comments as of November 20, 2020. Any comments received between November 20, 2020 and the December 2, 2020 Board meeting will be shared directly with the Board during the meeting, and incorporated into the final plan document.

NEXT STEPS

Following approval of the 2045 LRTP, the document will be shared with state and federal agencies: VDOT, DRPT, FHWA and FTA, and posted on the SAWMPO website.

ATTACHMENT

See **Table 1: 2045 LRTP Final Draft** on the next page to view each chapter.

Table 1: 2045 Final Draft

L RTP Chapter	Description
<u>Cover Page, Table of Contents, and Glossary</u>	The introduction to the document
<u>Executive Summary</u>	A summary of the key sections of each chapter
<u>Chapter 1 – Planning Context and Requirements</u>	Outlines of the federal planning requirements and compliance
<u>Chapter 2 – Public Outreach</u>	Documents the two phases of public engagement, to include meetings with the public and stakeholders, needs identification, and public survey results
<u>Chapter 3 – Existing Conditions</u>	Reviews the existing socioeconomic characteristics of the region
<u>Chapter 4 – Socio-Economic Trends and Transportation Demand Model</u>	Reviews statewide and regional trends for future growth, and how the 2040 LRTP Scenario Planning Process has been updated to reflect changing regional trends
<u>Chapter 5 – Multi-Modal Transportation Needs</u>	Overview of the transportation needs and deficiencies to address over 25 years
<u>Chapter 6 – Performance-based Programming and Project Evaluation</u>	Outlines federal planning requirements in relation to the Plan’s goals and the project evaluation methodology
<u>Chapter 7 – Revenue and Cost</u>	Reviews the 2045 revenue projections for highway and transit
<u>Chapter 8 – Constrained Long Range Plan</u>	List of CLRP projects, and the location of projects in relation to disadvantaged populations (burden and benefits analysis)
<u>Appendices A - G</u>	Appendix A – Vision List; Appendix B – Funding; Appendix C – Project Evaluation; Appendix D – Public Engagement; Appendix E – Resource Agencies; Appendix F – Performance Based Planning; Appendix G – Port of Virginia



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TO: Staunton-Augusta-Waynesboro MPO Policy Board
FROM: Bonnie Riedesel, SAWMPO Secretary/Treasurer
MEETING DATE: December 2, 2020
RE: **Board Memo #20-25: FY 2021 Unified Planning Work Program (UPWP) Budget Update**

EXECUTIVE SUMMARY

The UPWP is the spending plan for the MPO for the fiscal year (July 1 – June 30). Below is an update on spending by the MPO as of October 31, 2020. Spending is shown by task and by VDOT and DRPT funding.

		10/31/20		BALANCE	%
EXPENSE SUMMARY BY TASK		UPWP	YTD		
710.1	Program Support & Administration	57,000	16,625	40,375	71%
710.2	Public Participation & Outreach	22,500	6,839	15,661	70%
711	Long Range Transportation Planning	59,000	23,753	35,247	60%
712	Short Range Transportation Planning	74,000	5,436	68,564	93%
713	Local, State, and Federal Assistance	27,500	11,903	15,597	57%
714	Transit Planning	43,924	368	43,556	99%
	Contingency - Highway	60,268	-	60,268	100%
TOTAL		\$ 344,192	\$ 64,924	\$ 279,268	81%
TOTAL EXCLUDING CONTEGENCY		\$ 283,924	\$ 64,924	\$ 219,000	77%

All expenses are allocated according to the UPWP allocation percentages:

FUNDING BY TASK AND SOURCE		VDOT	DRPT	TOTAL
710.1	Program Support & Administration	70%	30%	100%
710.2	Public Participation & Outreach	58%	42%	100%
711	Long Range Transportation Planning	72%	28%	100%
712	Short Range Transportation Planning	60%	40%	100%
713	Local, State, and Federal Assistance	67%	33%	100%
714	Transit Planning	0%	100%	100%
	Contingency - Highway	100%	0%	100%



**Policy Board
Regular Meeting Minutes
December 2, 2020, 10:00 a.m.**

Via Zoom Video Conference Call
[Audio Recording of Call Click Here](#)

Present (19):

Voting Members		Non-Voting Members		Others	
	City of Staunton		VA DRPT		Others
✓	Carolyn Dull	✓	Wood Hudson	✓	Dave Covington, VDOT
✓	Steve Rosenberg		Grant Sparks	✓	Josh Dunlap, VDOT
	Leslie Beauregard (Alt)		VRT	✓	Lyle Hartt, City of Staunton
	Augusta County		Steve Wilson		Staff (CSPDC)
✓	Scott Seaton, Vice Chair		Phil Thompson (Alt)	✓	Bonnie Riedesel
✓	Tim Fitzgerald		FHWA	✓	Ann Cundy
	Pam Carter (Alt)		Mack Frost	✓	Zach Beard
	City of Waynesboro		FTA	✓	Devon Thompson
✓	Bobby Henderson, Chair		Michele DeAngelis	✓	Kimberly Miller
✓	Jim Shaw		VA DOA		
	Michael Hamp (Alt)		Rusty Harrington		
	VDOT				
✓	Randy Kiser				
✓	Adam Campbell (Alt)				
✓	Don Komara (Alt)				
✓	Matt Dana (Alt)				

Call to Order

The meeting of the Policy Board of the Staunton-Augusta-Waynesboro Metropolitan Planning Organization (SAWMPO) was called to order at 10:02 a.m. by Mr. Bobby Henderson, Chairperson.

Approval of Minutes

Chairperson Henderson presented the minutes from the November 4, 2020 Policy Board meeting.



Dr. Seaton moved, seconded by Mr. Rosenberg, to approve the minutes as presented. Motion carried unanimously (7-0).

Consideration of the SAWMPO 2021 Meeting Schedule (Action Form #20-09)

Chairperson Henderson presented the 2021 Meeting Schedule. Ms. Cundy stated that each year the schedule of regular meetings of the SAWMPO is considered by the Board and published in December in accordance with the SAWMPO Public Participation Plan. She stated that for the foreseeable future, the meetings will continue to be held virtually by video conference call.

Dr. Seaton moved, seconded by Mr. Shaw, to approve the 2021 Meeting Schedule. Motion carried unanimously (7-0).

Consideration of the 2045 Long Range Transportation Plan (LRTP) (Action Form #20-10)

Chairperson Henderson presented the 2045 LRTP. Mr. Beard stated that the LRTP process, which began in March of 2019, is near the end. He stated that the document must be updated every five years and is a core requirement of an MPO. Mr. Beard stated that the primary outcome is to assess the region's transportation network over a 25-year period and identify projects for funding and construction over that period. He stated that drafts of the document have been reviewed with the Board and TAC since September. Mr. Beard stated that the TAC reviewed the final draft at their meeting in October, the Board reviewed it in November and released it to the 21-day public comment period. He stated that no comments were received during that time. Mr. Beard stated that all comments received during the entire process are included in Appendices D and E. He stated that the public outreach process is described in Chapter 2.

Mr. Beard stated that this is the first LRTP to be completed in-house. He thanked the LRTP Working Group, made up of the jurisdictions TAC members, VDOT and DRPT, and the VDOT District Planning staff for their assistance developing the region's first Travel Demand Model.

Mr. Beard stated that staff requests the Policy Board approve the final LRTP document. He stated that the document will be distributed to state (VDOT, DRPT) and federal (FHWA, FTA) agencies, and its completion will ensure that all three of our localities may continue to receive federal funding for their transportation projects.

In response to a question by Dr. Seaton, Ms. Cundy stated that BRITE funding reflected in the Plan includes only services within the Staunton, Augusta County and Waynesboro area, and that the Afton Express service is not included in this document.

Dr. Seaton moved, seconded by Mr. Fitzgerald, to approve the 2045 LRTP. Motion carried unanimously (7-0).



FY2021 UPWP Budget Update (PB Memo #20-25)

Chairperson Henderson presented the UPWP Budget Update. Ms. Riedesel stated that the memo summarizes spending activities as compared to budget for the fiscal year 2021 as of October 31st. She stated that spending is on-track and approximately \$64,000 has been spent so far.

Presentation: Interstate-81 Corridor Improvement Plan Updates – Dave Covington, P.E., I-81 Program Delivery Director, VDOT

Chairperson Henderson presented the I-81 Corridor Improvement Plan Updates presentation. Mr. Kiser introduced Mr. Dave Covington, I-81 Program Delivery Director for the 325-mile corridor that goes through three VDOT construction districts. He stated that Mr. Covington assumed the leadership role last fall and lives within the SAWMPO, in Stuarts Draft. Mr. Kiser stated that Mr. Covington has design, construction and maintenance experience. He stated that Mr. Covington's most notable project within VDOT was the very complex Route 29 Solution project which he delivered under budget and way ahead of schedule.

Mr. Covington stated that he would discuss both historical and current status of the I-81 Improvement program. He stated that the information is available on the [Improve81.org](https://www.improve81.org) website, which is a resource for localities and the public.

Mr. Covington started by discussing the impact of COVID-19 on the corridor; a full recovery to 2019 traffic volume has not yet been achieved. He discussed the core benefits of the I-81 Improvement program: enhanced safety, reduced congestion and economic development. Mr. Covington stated that there are 56 capital projects; 16 are programmed for 2023 and beyond, 8 projects have been completed, five of which were in the Staunton district, and the remaining 32 projects are in some part of the design phase. He discussed the categories of improvements that the capital projects address. Mr. Covington stated that operational improvements are also planned which are quick to implement with relatively low cost and high return on investment. He stated that there are three planned operational studies with potential future improvements: 1) truck parking, 2) speed enforcement and 3) multimodal improvements. Ms. Riedesel stated that Zach represents the SAWMPO region on the truck parking task force. Mr. Beard stated that he will be sending a request for input to the localities regarding truck parking to share with the task force. Ms. Riedesel noted that the Chairman of the Commission, Mr. Frank Friedman, represents the region on the I-81 Advisory Committee.

Mr. Covington provided an update on the status of projects by district, Bristol, Salem and Staunton. He stated that in the Staunton district there are 16 projects, a mix of small and large projects. Within the Staunton District, Mr. Covington showed a timeline of expected project construction. He discussed the role of the I-81 Advisory Committee and the members on the committee. Mr. Covington discussed sources of funding which come from truck fees, regional fuels tax, and statewide road and diesel tax. He stated that project status and schedules are on the [Improve81.org](https://www.improve81.org) website, with project details being searchable on an interactive project map. Mr. Covington discussed that next steps and VDOT contacts for the I-81 Corridor Improvement Program. He asked if there were any questions; there were none. Ms. Cundy stated that she would send out the presentation to the Board members. Presentation attached to file minutes.



Agency Updates

Virginia Department of Transportation (VDOT)

Mr. Campbell shared the following updates:

- The SMART SCALE applications are in the process of being scored and validated. Final scores and the funding scenario are expected in January.
- VTRANS Needs Prioritization process – OIPI held a series of webinar workshops and comments were accepted through the end of November. The CSPDC submitted a letter with some valid questions and concerns to OIPI. The CTB is expected to approve the process this month, depending on the amount of comments received across the state.
- STARS study updates – the Staunton Downtown Intersection study is well underway. The study focus is to select intersections in downtown and an additional three intersections on West Beverley Street. Count data has been collected and existing conditions analysis will begin next.

Mr. Komara gave the following updates:

- Bell Creek (at Jake's Store) bridge project is progressing well and is on-schedule; the east bound abutment is complete. The detour will likely end in April-May, 2021.
- Waynesboro Park & Ride Lot was advertised; there were eight bidders, the lowest being Plecker Construction Company in Staunton at just over \$1.02 million. Construction is expected to begin in the spring and completed in the summer of 2021.
- Rt 340 safety improvement project will widen the shoulder similar to the Buffalo Gap project.
- Weyers Cave – right turn lanes will be extended so as not to interfere with Route 11 traffic; will be advertised in spring 2021.
- Mill Place dual left into the industrial park in Verona will go out for advertisement next fall.
- Crozet Tunnel is open to the public.
- Other maintenance in the district is underway; i.e. paving, grading of dirt roads, and snow removal contracts.

Mr. Kiser gave the following updates:

- A virtual six-year plan public hearing was held last week just prior to the November 24 CTB meeting; public comments may be submitted through tomorrow, December 3rd.
- The 2020 spring public hearing was cancelled due to not knowing what the revenue situation would be. The six-year plan is being updated with the biggest change being reallocation of previously provided revenue sharing, close to \$500 million, and using those funds for existing projects to keep them on-schedule and on-budget.
- The CTB announced the appointment of Mr. Mark Merrill, a former CEO and President of Valley Health in Winchester to replace Mr. Dixon Whitworth, who retired.

Department of Rail and Public Transportation (DRPT)

Mr. Hudson gave the following update:



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- FY22 MERIT grant cycle for transit capital operating and special programs opened yesterday with a virtual grantee meeting; the portal is currently open and will remain available through February 1st, 2021.
 - The FY21 SYIP will be considered by the CTB at their December meeting.

BRITE Transit

Ms. Thompson gave the following update:

- BRITE will begin entering applications on the DRPT portal shortly for FY2021 funding.
- Included in the draft SYIP are the Afton Express service and ITS Phase I funding which the CTB will consider at its December meeting.
- Holiday hours are being implemented for Thanksgiving, Christmas and New Year's holidays.
- The inclement weather notification plan is updated and tested annually by the BTAC; the plan has reviewed and updated and a test has been conducted.
- BRITE usually participates in the local Christmas parades, which have been cancelled this year. BRITE will instead participate in Staunton's Festival of Lights with a festively lighted bus stop shelter.

Other Business

Chairperson Henderson presented other business. Ms. Cundy stated that upon reviewing the VTrans methodology for prioritizing the needs and then the actual prioritization, staff decided to submit feedback to OIPI during the comment period. She stated that more information is needed as to how OIPI would make funding available for VDOT-led studies. Ms. Cundy stated that if a VTrans need is not a high priority, it may not be eligible for something like a STARS study, but more clarification is needed on whether the lower priority needs would be eligible for study funding. She stated that the Tier I and II priority needs that OIPI identified are corridors and locations that we have already studied, either with MPO funding or VDOT funding through the STARS program. She stated that requests for clarification were sent by the SAWMPO, Harrisonburg-Rockingham MPO, and the Virginia Association of MPOs.

Upcoming Meetings

Chairperson Henderson mentioned the upcoming TAC meeting on December 16th and the next Board meeting scheduled to be held on January 6th at 10:00 a.m. Both meeting will be held via video conference.

Meeting Adjournment

There being no further business to come before the Policy Board, Chairperson Henderson adjourned the meeting at 10:48 a.m.

Respectfully submitted,

Ann W. Cundy
Director of Transportation