

## Governing Board

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March 28, 2019 – 1:00 P.M., Land of Sky Offices

### Agenda

1. **WELCOME AND HOUSEKEEPING (10 min)**

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    - A. Welcome and Introductions, Approval of Agenda Bill Lapsley
    - B. Ethics Statement for MPO Board Members Bill Lapsley
  
  2. **PUBLIC COMMENT**

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  3. **CONSENT AGENDA** Bill Lapsley

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    - A. February 28, 2019 Minutes
  
  4. **REGULAR UPDATES (15 min)**

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    - A. NCDOT Division 13 and 14 updates Mark Gibbs/Brian Burch or Designee
    - B. Transportation Planning Branch Daniel Sellers
    - C. FHWA/FTA Updates Michael Dawson
    - D. Subcommittee/Workgroup Reports, Staff Updates, and Housekeeping MPO Staff
    - E. Legislative Updates MPO Staff
  
  5. **BUSINESS (45-60 min)**

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    - A. Prioritization Subcommittee Appointment to Replace Matt Champion MPO Staff
    - B. FY 2020 UPWP, Self-Certification and 5-Year Calendar Adoption MPO Staff
    - C. TAP-DA Funding Rescission in FY 2020 and TIP Modifications for TAP Projects MPO Staff
    - D. A-0010AA I-26 Widening north of Broadway: Project Update MPO Staff
    - E. Travel Time Reliability Data for Several Key Corridors in the FBRMPO CMP MPO Staff
  
  6. **ANNOUNCEMENTS, NEWS, SPECIAL UPDATES (15 min)**

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    - A. Statewide NCAMPO Transportation Planning Conference taking place in Charlotte April 24-26
  
  7. **TOPICS FOR NEXT MEETING**

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  8. **PUBLIC COMMENT**

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  9. **ADJOURNMENT**

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# FRENCH BROAD RIVER

METROPOLITAN PLANNING ORGANIZATION

## Staff Report & Recommendations

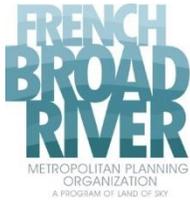
# Item 3:

## Consent Agenda

### 3A. February 28 Minutes

Staff recommends approval of the minutes.

Staff recommends the Board approve the draft minutes.



**French Broad River Metropolitan Planning Organization**  
Minutes from the Governing Board meeting on February 28, 2019

**Attendance**

**Meeting Date:**

**02/28/2019**

Representing	VotingTAC		Via Phone
<input checked="" type="checkbox"/> Asheville, City of	Julie	Mavfield	<input type="checkbox"/>
<input checked="" type="checkbox"/> Asheville, City of	Gwen	Wisler	<input type="checkbox"/>
<input checked="" type="checkbox"/> Black Mountain, Town of	Larry	Harris	<input type="checkbox"/>
<input checked="" type="checkbox"/> Buncombe County	Brownie	Newman	<input type="checkbox"/>
<input checked="" type="checkbox"/> Flat Rock, Village of	John	Dockendorf	<input type="checkbox"/>
<input checked="" type="checkbox"/> Fletcher, Town of	Bob	Davy	<input type="checkbox"/>
<input checked="" type="checkbox"/> Haywood County	Kevin	Enslev	<input type="checkbox"/>
<input checked="" type="checkbox"/> Henderson County	William	Lapslev	<input type="checkbox"/>
<input checked="" type="checkbox"/> Madison County	Matthew	Wechtel	<input type="checkbox"/>
<input checked="" type="checkbox"/> Mills River, Town of	Brian	Caskey	<input type="checkbox"/>
<input checked="" type="checkbox"/> NCBOT, Division 14	Jack	Debnam	<input type="checkbox"/>
<input checked="" type="checkbox"/> Wavnesville, Town of	LeRov	Roberson	<input type="checkbox"/>
<input checked="" type="checkbox"/> Weaverville, Town of	Jeff	McKenna	<input checked="" type="checkbox"/>

Alternates/Agencies and Other Non Voting At TAC			
<input checked="" type="checkbox"/> Apple Country Transit	Janna	Peterson	<input type="checkbox"/>
<input checked="" type="checkbox"/> Citizen, Asheville MMTC	Kim	Ronev	<input type="checkbox"/>
<input checked="" type="checkbox"/> Citizen, FBRMPO Citizens Adv. Committee	George	Webb	<input type="checkbox"/>
<input checked="" type="checkbox"/> Cultural Landscape Group	Anne	Coletta	<input type="checkbox"/>
<input checked="" type="checkbox"/> FBRMPO/LOSRC	Lvuba	Zuveva	<input type="checkbox"/>
<input checked="" type="checkbox"/> FBRMPO/LOSRC	Tristan	Winkler	<input type="checkbox"/>
<input checked="" type="checkbox"/> FBRMPO/LOSRC	Zia	Rifkin	<input type="checkbox"/>
<input checked="" type="checkbox"/> FBRMPO/LOSRC	Nick	Kroncke	<input type="checkbox"/>
<input checked="" type="checkbox"/> FHWA	Mike	Dawson	<input type="checkbox"/>
<input checked="" type="checkbox"/> LOSRC	Ritchie	Rozzelle	<input type="checkbox"/>
<input checked="" type="checkbox"/> LOSRPO	Vicki	Eastland	<input type="checkbox"/>
<input checked="" type="checkbox"/> Mills River, Town of	Brian	Burgess	<input type="checkbox"/>
<input checked="" type="checkbox"/> NCDOT TPB	Pam	Cook	<input type="checkbox"/>
<input checked="" type="checkbox"/> NCDOT TPB	Daniel	Sellers	<input type="checkbox"/>
<input checked="" type="checkbox"/> NCDOT, Division 13	Stephen	Sparks	<input type="checkbox"/>
<input checked="" type="checkbox"/> NCDOT, Division 13	Hannah	Cook	<input type="checkbox"/>
<input checked="" type="checkbox"/> NCDOT, Division 14	Steve	Williams	<input type="checkbox"/>
<input checked="" type="checkbox"/> NCDOT, Division 14	Brian	Burch	<input type="checkbox"/>

## **WELCOME & INTRODUCTIONS, APPROVAL OF AGENDA**

Chairman Lapsley called the meeting to order, requested that everyone introduce themselves, read the Ethics Statement and inquired if there were any conflicts of interest to note for today's meeting.

## **PUBLIC COMMENT**

Chairman Lapsley called for any public comments. None were received.

## **APPROVAL OF AGENDA**

The agenda was presented for approval with no modification requested.

***Julie Mayfield moved to approve the agenda as presented. LeRoy Roberson seconded and the motion carried without further discussion.***

## **CONSENT AGENDA**

***Matt Wechtel moved to approve the consent agenda consisting of the January 24, 2019 minutes. Brian Caskey seconded and the motion carried without further discussion.***

## **REGULAR UPDATES**

- Hannah Cook provided Division 13 updates and Steve Williams provided Division 14 updates.
- Daniel Sellers provided Transportation Planning Branch updates.
- Mike Dawson provided FHWA updates.
- FBRMPO Committee & Workgroup Updates:
  - Prioritization – February 12 meeting agenda included reviewing the Project Expectations Report format, MTP 2045 draft survey, 2045 Land Use Forecast Study-base year data approach and Regional Trail (Hellbender) workgroup update.
  - Transit Operators Workgroup – Regional Transit Operators Workgroup held on Tuesday February 5 to review the JARC/5310 Call for Projects. Transit representation on the FBRMPO Board was discussed- Henderson County is due to appoint the next urban transit rep and Haywood County is due to appoint the next rural transit rep. Urban transit (5307) subrecipients meeting scheduled for Thursday, March 14 at 9am.
  - Citizens' Advisory Committee – The group met on January 16. Next meeting date TBD.
- Legislative Updates were presented.

## **NEW BUSINESS**

### **FBRMPO Public Involvement Policy (PIP) Update**

Lyuba Zuyeva introduced the background for the item and Nick Kroncke provided additional details. NCDOT Title VI Audit process has identified recommended additions to the FBRMPO Public Involvement Policy. Mainly, the updates clarify and expand the public outreach approaches that will be used by MPO staff. The updated PIP has been posted for a 45-day public comment period and is available at [http://fbrmpo.org/wp-content/uploads/2019/01/PIP\\_Update\\_2019\\_Amendments.pdf](http://fbrmpo.org/wp-content/uploads/2019/01/PIP_Update_2019_Amendments.pdf).

Nick Kroncke shared that Title VI requirements are meant to reach more underserved/disadvantaged groups. The MPO is working with the Citizens Advisory Committee (CAC) to develop a list of strategies for wider public outreach. The 45-day public comment period was held as required for the PIP update.

***Julie Mayfield moved to approve the updated Public Involvement Policy. Kevin Ensley seconded and the motion carried without further discussion.***

### **Statewide NCMoves 2050 Plan Presentation (Drivers and Opportunities)**

Pam Cook presented on the statewide plan, NCMoves 2050. NCDOT is developing a long-range transportation plan for the state of North Carolina that will establish a transportation vision and goals for the state, while also providing a framework for decision-making and transportation investments. NCDOT is asking for input in shaping the contents of this plan, and in helping to identify regional and statewide challenges and opportunities. Currently “Drivers and Opportunities” are being considered. Additional information about the plan can be found at <https://www.ncdot.gov/initiatives-policies/Transportation/nc-2050-plan/Pages/default.aspx>.

Pam Cook communicated that there have been many changes to transportation in the state over the years. She shared that the NCMoves 2050 presentation is meant to provide an opportunity for Board members to have input into the new plan and she encouraged additional public involvement for the 2050 Plan. Pam Cook noted that it is important for non-governmental agencies and the private sector to weigh in on the plan, too. She requested Board members consider questions about factors that are influencing the future of their communities. Tourism, the economy, funding, and demographics, balancing the needs of workers and non-workers, the needs of the aging community, resiliency, technology, “dig once”, etc., among other things, were all noted as concerns earlier this month by the TCC.

Funding was brought up as a concern. Bob Davy commented that project delays need to be examined. Resiliency was noted as a big factor in the FBRMPO region (i.e. rockslides and lack of redundant roadway networks). John Dockendorf shared that climate change could make the coasts less habitable, leading to an influx of climate change refugees. LeRoy Roberson commented on the poorly constructed (private) roads around Waynesville, which often fail. He noted one lane closed on the by-pass. Lyuba Zuyeva commented that shifts in traffic could occur due to non-traditional work hours, influx of more tourists, etc.; making congestion spread out across the day. Ritchie Rozzelle commented on the need for more sustainable alternative modes of transportation. The need for broadband, especially in the rural areas, was noted. Julie Mayfield shared that City of Asheville is facing the need for reliable, affordable transportation options for folks who don't own a vehicle. Ritchie Rozzelle commented on transportation and land use and how that affects the transportation system. It was also noted that another response to climate change could be some sort of carbon-pricing.

***Informational- Provide input/feedback to NCDOT***

### **Rail Resolution of Support for State Funding Request (Asheville-Salisbury Amtrak Bus)**

The WNC Rail Committee has requested that the FBRMPO Board consider a resolution in support of rail projects funding more generally, and specifically in support of Amtrak bus service between Asheville and Salisbury (in anticipation of future passenger train service along this line).

Lyuba Zuyeva shared that upgrading the actual rail track from Asheville to Salisbury is very expensive; however, using the Amtrak bus service provides an interim solution. The estimated expense to operate this bus service for two years is \$800,000. The City of Asheville has provided a resolution of support for the Amtrak bus service between Asheville and Salisbury, as well. Lyuba Zuyeva shared that capital upgrades to the rail network could be considered during future rounds of prioritization.

Discussion occurred regarding the planned bus service through WNC to gauge public interest in this service. Brownie Newman shared his opinion that the target audience for rail is different than bus. Lyuba Zuyeva noted that the Amtrak bus service is working well in eastern parts of the state. Tristan Winkler shared that this is a good first step towards upgrading the rail track to passenger train standards.

***Julie Mayfield moved to approve the resolution of support for additional state funding for rail including Asheville-Salisbury Amtrak bus service. Gwen Wisler seconded the motion.***

Brownie Newman commented that this should be a popular option in the rural communities. Julie Mayfield clarified that Amtrak has some limitations with its bus service, including that the bus service is dependent upon holding a ticket to an Amtrak rail service. Jack Debnam suggested subsidizing Greyhound to provide greater service to rural areas. If this was only rail service, it might be realistic; the addition of the Amtrak express bus service doesn't seem as valuable.

***The motion carried without further discussion.***

### **A-0010A I-26 Widening North of Broadway: Project Update**

Lyuba Zuyeva shared that the next public meeting would likely be held sometime in the summer. She also shared some additional current travel time data for the corridor and information about next steps in the NEPA Merger process. Cash flow concerns were also shared.

Discussion occurred about project delays and several Board members requested that NCDOT provide notification to local governments when projects would be delayed or other changes become necessary.

Lyuba Zuyeva discussed the Level of Service "D" and she communicated that the MPO has requested level of service exceptions in the past. She reviewed travel speeds on the corridor travel conditions from Exit 25 to Exit 23. Current travel time data comes from cellphone data. Current travel time/speeds data was also reviewed with the Board. She communicated that detailed project maps with the design alternatives have not been developed yet and she reviewed some of the conceptual trade offs between the 8-lane and 6-lane alternates along the

project route. Detailed impacts of six-lane vs. eight-lane widening on the corridor are not available yet.

Discussion occurred regarding non-concurrence with the NEPA merger process. Lyuba Zuyeva noted that the MPO is not a primary signatory. Additional information from the project design team is expected. Brownie Newman urged the MPO to voice support for examining the 6-lane option. Lyuba Zuyeva communicated that the issue could be reviewed further during the March Board meeting. Tristan Winkler shared that there is a network that is impacted as well- when there is more congestion on this roadway, where would those cars go. This would impact parallel and connecting corridors if the option for 6-lane was chosen. Jeff McKenna noted the topography issues around this section of the project, with regards to pursuing an 8-lane option.

Chair Lapsley reminded the Board that previously, the consultants said they would come back with information on the difference between six or 8 lanes. Julie Mayfield encouraged a thorough examination of both the six-lane and eight-lane options. Brian Burch discussed Concurrence Point 1, where the Level of Service D, which would require eight lanes, was selected. Brian Burch shared that the six-lane option could not be shown to the public, if it didn't meet the purpose and need and was therefore, not an option.

Discussion occurred that if both options were studied now, impacts could be determined prior to a public meeting. If NCDOT says that six lanes would not meet the needs, then that could not be an option. Julie Mayfield commented that embedding the purpose and need so early in the process is a way for NCDOT to avoid potential arguments. Brian Burch explained why purpose and need would be embedded so early in the process. Julie Mayfield concurred that the process to reexamine this issue should begin with the local governments. Chair Lapsley communicated that this item is provided only for information today and that local governments should proceed with a request to reexamine, as they see fit.

***Informational item only – no action needed at this time.***

### **Hellbender Trail Steering Committee Make-Up**

Tristan Winkler reviewed the latest updates to the Hellbender Trail initiative. He shared that a nomination to the steering committee from Transylvania County would be put before the MPO Board soon. The Prioritization Subcommittee plus additional nominees comprise the steering committee, which would begin meeting after the March 12 Prioritization Subcommittee meeting.

***Informational item. No action required at this time.***

### **Announcements**

The MPO's New Board Member Orientation is coming up on Friday, March 15 at 9:00am at Land of Sky offices.

The 2019 NCAMPO conference is coming up on April 24-26 in Charlotte, NC.

### **ADJOURNMENT**

***LeRoy Roberson moved to adjourn the meeting. Matt Wechtel seconded and the meeting adjourned.***

# FRENCH BROAD RIVER

METROPOLITAN PLANNING ORGANIZATION

## Staff Report & Recommendations

# Item 4A:

## Division Project Updates

[http://fbrmpo.org/wp-content/uploads/2019/03/Division13\\_ProjectUpdate\\_March2019.pdf](http://fbrmpo.org/wp-content/uploads/2019/03/Division13_ProjectUpdate_March2019.pdf)

(Division 13)

[http://fbrmpo.org/wp-content/uploads/2019/03/Division14\\_ProjectUpdate\\_March2019.pdf](http://fbrmpo.org/wp-content/uploads/2019/03/Division14_ProjectUpdate_March2019.pdf)

(Division 14)

# Item 4B:

## TPB Updates

# Item 4C:

## FHWA/FTA Updates

# FRENCH BROAD RIVER

METROPOLITAN PLANNING ORGANIZATION

## Staff Report & Recommendations

# Item 4D:

## Committee & Workgroup Updates

**Prioritization Subcommittee**—March meeting cancelled. April 9<sup>th</sup> meeting agenda expected to include JARC and 5310 transit projects selection and Land Use Study update.

**Regional Trail Workgroup**—March 9<sup>th</sup> meeting was held to review the overall background and concept of the Regional Trail.

**Transit Operators' Workgroup**—Urban transit (5307) subrecipients meeting held on March 14. Transit operators shared some updates and concerns. Next meeting scheduled for June 13<sup>th</sup>.

**Citizens' Advisory Committee**- Next meeting date to be determined.

### Recommended Actions:

Accept the reports.

# Item 4E:

## Legislative Updates

# Item 5A:

## **Prioritization Subcommittee Appointment to Replace Matt Champion**

The Prioritization Subcommittee is made up of four TCC representatives and three FBRMPO Board members.

Matt Champion with the City of Hendersonville has recently stepped down due to taking a position with another agency in our region. The TCC voted to appoint Autumn Radcliff (TCC Vice-Chair) to replace Matt Champion on the FBRMPO Prioritization Subcommittee.

**MPO staff support TCC recommendation to appoint Autumn Radcliff to the FBRMPO Prioritization Subcommittee.**

# FRENCH BROAD RIVER

METROPOLITAN PLANNING ORGANIZATION

## Staff Report & Recommendations

# Item 5B:

## FY 2020 UPWP, Self-Certification and 5-Year Calendar Adoption

Every year the French Broad River MPO is required to adopt a Unified Planning Work Program which is the budget for the MPO planning work for the year. The draft FY 2019 UPWP was adopted in January 2019 and the updated draft is posted on the MPO website at

<http://www.fbrmpo.org/upwp-budget/>; full funding table is included on the next page.

### **The highlights of the Draft UPWP:**

#### ***New Items***

SPOT 6 process will be starting with new projects to be submitted for scoring  
Regional Transit Feasibility Study expected to take place in FY 2020-2021

#### ***Continuation of Ongoing Items***

Ongoing work on MTP 2045 Plan update including project selection  
Finishing out Land Use Forecast study to support the Travel Demand Model as part of MTP 2045  
Bicycle and pedestrian planning assistance to local jurisdictions including Walkability analysis and pop-up demonstration projects  
TIP maintenance and project development, NEPA merger participation  
UPWP development and performance monitoring  
Public involvement and Civil Rights processes  
NCAMPO and statewide stakeholder groups; Board and subcommittee/workgroup support  
Special studies: continuation of previously-funded studies including Flat Rock Greenway Feasibility Study, Oklawaha Greenway Northern Extension Feasibility Study, Oklawaha Greenway Southern Extension Feasibility Study, Asheville Pedestrian and Greenways Plan, Asheville Bike Share Study, Regional TDM Program, Land Use Forecast to 2045, Biltmore Avenue Feasibility Study, Corridor Studies Pilot (US 70 Tunnel Rd/South Tunnel Road and US 25 Hendersonville Road).

**MPO staff recommend and TCC recommended for the Board approval the UPWP, 5-Year Calendar and Self-certification.**

## RESOLUTION CERTIFYING THE FRENCH BROAD RIVER METROPOLITAN PLANNING ORGANIZATION'S TRANSPORTATION PLANNING PROCESS

**WHEREAS**, the French Broad River Metropolitan Planning Organization is the regional transportation planning organization for the Asheville Urban Area; and

**WHEREAS**, the French Broad River Metropolitan Planning Organization Board has found that the Metropolitan Planning Organization is conducting transportation planning in a continuous, cooperative, and comprehensive manner in accordance with 23 U.S.C. 134 and 49 U.S.C. 1607; and

**WHEREAS**, the French Broad River Metropolitan Planning Organization Board has found the Transportation Planning Process to be in full compliance with Title VI of the Civil Rights Act of 1964 and the Title VI Assurance executed by each State under 23 U.S.C. 324 and 29 U.S.C. 794; and

**WHEREAS**, the French Broad River Metropolitan Planning Organization Board has considered how the Transportation Planning Process will affect the involvement of Disadvantaged Business Enterprises in the FHWA and the FTA funded planning projects (Section 1003(b) of ISTEA of 1991 (Pub. L. 102-240), Sec. 105(f), Pub. L. 97-424, 96 Stat. 2100, 49 CFR part 23); and

**WHEREAS**, the French Broad River Metropolitan Planning Organization Board has considered how the Transportation Planning Process will affect the elderly and the disabled per the provision of the Americans With Disabilities Act of 1990 (Pub. L. 101-336, 104 Stat. 327, as amended) and the U.S. DOT implementing regulations (49 CFR parts 27, 37, and 38); and

**WHEREAS**, the Metropolitan Transportation Plan has a planning horizon year of 2040 and meets the requirements for an adequate Transportation Plan.

**NOW, THEREFORE, BE IT RESOLVED** that the Board of the French Broad River Metropolitan Planning Organization certifies the transportation planning process for the French Broad River Metropolitan Planning Organization on this 28th day of March, 2019

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William Lapsley, FBRMPO Board Chair

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Attest, Lyuba Zuyeva,  
FBRMPO Director

**RESOLUTION ADOPTING THE PLANNING WORK PROGRAM FOR FY 2019-2020**

**WHEREAS**, the French Broad River MPO Governing Board has found that the Metropolitan Planning Organization is conducting transportation planning in a continuous, cooperative and comprehensive manner in accordance with 23 U.S.C. 134 and 49 U.S.C 1607; and

**WHEREAS**, the region has an adopted a 25-year Metropolitan Transportation Plan that spans the years 2016-2040, is fiscally constrained and meets federal requirements for metropolitan transportation planning;

**WHEREAS**, a comprehensive and continuing transportation planning program must be carried out cooperatively in order to ensure that funds for transportation projects are effectively allocated to the urbanized area;

**WHEREAS**, the Asheville Transit System has been designated as the recipient of Federal Transit Administration Metropolitan Planning Program funds;

**WHEREAS**, members of the French Broad River MPO Board agree that the Planning Work Program will effectively advance transportation planning for FY 2019-2020;

**WHEREAS**, members of the French Broad River MPO Board agree that the Federal Transit Administration Narrative related to the 5303 funds accurately reflects the planning work tasks to be undertaken with the Section 5303 funding;

**NOW THEREFORE, BE IT RESOLVED** that the Board of the French Broad River Metropolitan Planning Organization hereby adopts the Unified Planning Work Program for fiscal year 2019-2020.

**ADOPTED:** This the 28<sup>th</sup> day of March, 2019

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William Lapsley, FBRMPO Board Chair

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Attest: Lyuba Zuyeva,  
FBRMPO Director

FTA CODE	TASK CODE	TASK DESCRIPTION	MPO Planning and Admin - PL104			Transit Planning - 5303				SECTION 5307				TIGER II			STBG Flex Funds			
			Local 20%	Federal 80%	TOTAL	Local (10%)	State (10%)	Federal (80%)	Fund Total	Local	State	FTA 80%	5307 Total	Local	Federal	TIGER	Project	Local	Federal	STP-DA Flex Total
	<b>II-A</b>	<b>Data and Planning Support</b>	\$ 9,278	\$37,110	\$ 46,388	\$2,363	\$2,362	\$18,900	\$23,625								TDM Coordinator	\$11,935	\$47,741	\$59,676
44.24.00	II-A-1	Networks and Support Systems	\$ 5,413	\$21,650	\$ 27,063	\$1,890	\$1,890	\$15,120	\$18,900								Bike Share Study	\$25,000	\$25,000	\$50,000
44.23.01	II-A-2	Travelers and Behavior	\$ 3,095	\$12,381	\$ 15,476	\$473	\$472	\$3,780	\$4,725								Biltmore Ave Feasibility Study	\$40,000	\$160,000	\$200,000
44.23.02	II-A-3	Transportation Modeling	\$ 770	\$3,079	\$ 3,849												Ashev. Pedestrian and Greenwys Plan	\$135,000	\$140,000	\$275,000
	<b>II-B</b>	<b>Planning Process</b>	\$ 105,717	\$422,869	\$ 528,586	\$740	\$740	\$5,920	\$7,400								Flat Rock Greenway Feas. Study	\$4,000	\$16,000	\$20,000
44.23.02	II-B-1	Targeted Planning	\$ 8,508	\$34,031	\$ 42,539												Oklawaha Greenw. Southern Ext. Study	\$5,000	\$20,000	\$25,000
44.22.00	II-B-2	Regional Planning	\$ 11,142	\$44,568	\$ 55,710	\$740	\$740	\$5,920	\$7,400								Bl. Mountain Downtwn Parking Study	\$7,000	\$28,000	\$35,000
44.27.00	II-B-3A	Special Studies Operations	\$ 2,317	\$9,270	\$ 11,587												Asheville Bike Ped Count Equip.	\$12,000	\$48,000	\$60,000
44.27.00	II-B-3B	Corridor Studies Pilot Operations	\$ 3,500	\$14,000	\$ 17,500												Mud Creek Greenway Feas. Study	\$10,000	\$40,000	\$50,000
44.27.00	II-B-3C	Special Studies Pass-Through	\$ 80,250	\$321,000	\$ 401,250												Waynesville Grnway Feas. Study	\$14,400	\$57,600	\$72,000
	<b>III-A</b>	<b>Planning Work Program</b>	\$ 3,087	\$12,349	\$ 15,436	\$202	\$203	\$1,620	\$2,025								Oklawaha Greenw. Northern Ext. Study			Programmed under II-B-3C Spec. Studies
44.23.02	III-A-1	Planning Work Program	\$ 2,318	\$9,270	\$ 11,588	\$202	\$203	\$1,620	\$2,025								FBRMPO LU Forecast to 2045			Programmed under II-B-3C Spec. Studies
44.24.00	III-A-2	Metrics and Performance Measures	\$ 770	\$3,079	\$ 3,849												Corridor Studies Pilot--Year 2			Programmed under II-B-3C Spec. Studies
	<b>III-B</b>	<b>Transp. Improvement Plan</b>	\$ 7,746	\$30,984	\$ 38,730	\$540	\$540	\$4,320	\$5,400								Regional Transit Feasibility Study			Programmed under II-B-3C Spec. Studies
44.25.00	III-B-1	Prioritization	\$ 2,325	\$9,302	\$ 11,627															
44.25.00	III-B-2	Metropolitan TIP	\$ 1,548	\$6,190	\$ 7,738	\$540	\$540	\$4,320	\$5,400											
44.25.00	III-B-3	Merger/Project Development	\$ 3,873	\$15,492	\$ 19,365															
	<b>III-C</b>	<b>Cvl Rgts. Cmp./Otr .Reg. Reqs.</b>	\$ 6,827	\$27,308	\$ 34,135	\$1,675	\$1,675	\$13,400	\$16,750											
44.27.00	III-C-1	Title VI Compliance	\$ 770	\$3,079	\$ 3,849	\$1,675	\$1,675	\$13,400	\$16,750											
44.27.00	III-C-2	Environmental Justice	\$ 1,548	\$6,190	\$ 7,738															
44.27.00	III-C-3	Minority Business Enterprise Planning	\$ -	\$0	\$ -															
44.27.00	III-C-4	Planning for the Elderly	\$ 644	\$2,576	\$ 3,220															
44.27.00	III-C-5	Safety/Drug Control Planning	\$ -	\$0	\$ -															
44.27.00	III-C-6	Public Involvement	\$ 3,866	\$15,463	\$ 19,329															
44.27.00	III-C-7	Private Sector Participation	\$ -	\$0	\$ -															
	<b>III-D</b>	<b>Statewide &amp; Extra-Regional Planning</b>	\$ 11,604	\$46,416	\$ 58,020	\$0	\$0	\$0	\$0											
44.27.00	III-D-1	Statewide & Extra-Regional Planning	\$ 11,604	\$46,416	\$ 58,020															
	<b>III-E</b>	<b>Management Ops, Program Suppt Admin</b>	\$ 17,018	\$68,073	\$ 85,091	\$1,980	\$1,980	\$15,840	\$19,800	\$21,000	\$0	\$84,000	\$105,000							
44.27.00		Management Operations	\$ 17,018	\$68,073	\$ 85,091				\$0	\$0	\$0	\$0	\$0							
44.27.00		Program Support Administration	\$ -	\$0	\$ -	\$1,980	\$1,980	\$15,840	\$19,800	\$ 21,000	\$0	\$84,000	\$ 105,000							
		<b>TOTALS</b>	<b>\$161,277</b>	<b>\$645,109</b>	<b>\$ 806,386</b>	<b>\$7,500</b>	<b>\$7,500</b>	<b>\$60,000</b>	<b>\$75,000</b>	<b>\$21,000</b>	<b>\$0</b>	<b>\$84,000</b>	<b>\$105,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>STBG Flex Spec. Studies Total</b>	<b>\$264,335</b>	<b>\$582,341</b>	<b>\$846,676</b>

Timeline		Planning Work Program Tasks						
Fiscal Year	Quarter	Surveillance of Inventory Data (II-A)	Long-Range Transportation Plan (II-B)	Planning Work Program (III-A)	Transportation Improvement Program (III-B)	Civil Rights Compliance/Other Regulations (III-C)	Incidental Planning & Project Development (III-D)	Administration & Services (III-E)
FY 2019 - 2020	1	Update Transportation and GIS Data Inventory; VMT data and travel time data monitoring and sharing with local agencies as needed	Finalize Land Use Study outputs and adopt SE Data forecast for 2045; Coordinate with NCDOT to ensure Travel Demand Model update parameters and scenarios needed for the MTP Plan Update are included	Close out previous FY	Draft 2020-2029 TIP and STIP Available for Review	Comply with Civil Rights and Other Regulations, finalize Title VI Plan Update	Ongoing participation in National and Statewide Organizations (APA, AMPO, NCAMPO, WTS, APBP )	Invoice and Progress Report, Board Meetings and Associated Agendas/Minutes
	2	Update EJ data to include as part of MTP and CPT-HSTP update	Continue Work on MTP Plan Update	Draft UPWP, including FTA Task Narrative, Draft 5 year plan	Revised 2020-2029 TIP to be taken up for adoption in parallel with STIP adoption by BOT	Maintain an MPO Website and social media accounts	Special Studies as pass-through to local governments as needed; grant application assistance	Invoice and Progress Report, Board Meetings and Associated Agendas/Minutes
	3	Continue ped count plan and counter installations; coordinate with local volunteer bike and ped counts	Draft MTP Document and Public Involvement	Submit Final UPWP; complete self-certification	Continue to review existing plans for new SPOT process projects or existing project improvements; amend plans as needed	Revise outreach materials as needed, including translation of documents	NCAMPO Conference, NCAPA Conference, NC Bike/Walk Summit	Invoice and Progress Report, Board Meetings and Associated Agendas/Minutes
	4	Traffic Accident and safety data update and tracking	Administration of PL Funded Planning Studies including STBG-DA Flex Planning Studies and Corridor Studies; Start of Regional Transit Feasibility Study; Bike Ped planning assistance to local government members	Refine and run End of Year Report	Participation in ongoing project development and NEPA Merger; Provide NCDOT project data To further TIP project development	Review and evaluate effectiveness of Public Participation Plan; hold public outreach events as needed	↓	Invoice and Progress Report, Board Meetings and Associated Agendas/Minutes Annual Performance Report
FY 2020 - 2021	1	Update Transportation and GIS Data Inventory; VMT data and travel time data monitoring and sharing with local agencies as needed	Adopt Metropolitan Transportation Plan Update, finalize CTP Draft	Close out previous FY;	Review of local prioritization methodology with Prioritization Subcommittee	Comply with Civil Rights and Other Regulations; Continue final public input for MTP, CTP, CMP, and CTSPs	Administration of PL-104 Funded Projects;	Invoice and Progress Report, Board Meetings and Associated Agendas/Minutes
	2	Continue ped count plan and counter installations; coordinate with local volunteer bike and ped counts	Set up a timeline for and initiate Coordinated Public Transit-Human Services Transportation Plan Update	Draft UPWP, including FTA Draft Narrative, Draft 5 year plan	Solicit new projects & project changes from local partners & updated CTP & MTP	Maintain an MPO Website and social media accounts	NCAMPO Conference, NCAPA Conference, NC Bike/Walk Summit	Invoice and Progress Report, Board Meetings and Associated Agendas/Minutes
	3	Update local transit data	Administration of PL-104 Funded Planning Studies including STBG-DA Flex Planning Studies and Corridor Studies; Bike Ped planning assistance to local government members	Submit Final UPWP; complete self-certification	New & altered projects entered into SPOT Online; begin SPOT 6 local prioritization process	↓	Ongoing participation in National and Statewide Organizations (APA, AMPO, NCAMPO, WTS, APBP, ITE, )	Invoice and Progress Report, Board Meetings and Associated Agendas/Minutes
	4	Traffic Accident and safety data update and tracking	Administration of PL-104 Funded Planning Studies including STBG-DA Flex Planning Studies and Corridor Studies	Refine and run End of Year Report	Participation in ongoing project development and NEPA Merger; Provide NCDOT project data To further TIP project development	Review and evaluate effectiveness of Public Participation Plan	Develop new Special Studies as pass-through to local governments as needed	Invoice and Progress Report, Board Meetings and Associated Agendas/Minutes Annual Performance Report
FY 2021-2022	1	Update Transportation and GIS Data Inventory; VMT data and v/c data monitoring and sharing with local agencies as needed	Adopt CTP; review MTP for potential amendments needed	Close out previous FY; prepare for Certification Review	Hold SPOT Prioritization Public Input meetings and submit FBRMPO SPOT Local Input Points	Comply with Civil Rights and Other Regulation	Special Studies as pass-through to local governments as needed; grant application assistance	Invoice and Progress Report, Board Meetings and Associated Agendas/Minutes
	2	Continue ped count plan and counter installations; coordinate with local volunteer bike and ped counts	Continue work on the CTP and MTP implementation	Draft UPWP, including FTA Portions, Draft 5 year plan	Participation in ongoing project development and NEPA Merger; Provide NCDOT project data To further TIP project development	Maintain an MPO Website and social media accounts	↓	Invoice and Progress Report, Board Meetings and Associated Agendas/Minutes
	3	↓	Finalize Coordinated Public Transit-Human Services Transportation Plan Update	Submit Final UPWP; complete self-certification	Continue to review existing plans for new SPOT process projects or existing project improvements; amend plans as needed	Revise outreach materials, including translation of documents; initiate update of the Title VI Plan	Ongoing participation in National and Statewide Organizations (APA, AMPO, NCAMPO, WTS, APBP, ITE, )	Invoice and Progress Report, Board Meetings and Associated Agendas/Minutes
	4	Traffic Accident and/or Count Analysis for members as needed	Ongoing coordination with stormwater, tourism and freight stakeholder groups to identify specific transportation needs and potential projects	Develop End of Year Performance Measure Reporting & Run Report(s); Develop work program for SE data update in FY 2017-2018	Draft 2022-2031 STIP available for review;	Review and evaluate effectiveness of Public Participation Plan	NCAMPO Conference, NCAPA Conference, NC Bike/Walk Summit	Invoice and Progress Report, Board Meetings and Associated Agendas/Minutes Annual Performance Report

FY 2022 - 2023	1	Update Transportation and GIS Data Inventory; VMT data and v/c data monitoring and sharing with local agencies as needed	Review CTP and MTP for potential amendments needed	Close out previous FY	SPOT Prioritization new project entry; public input for new projects	Comply with Civil Rights and Other Regulations; finalize update of the Title VI Plan	Special Studies as pass-through to local governments as needed; grant application assistance	Invoice and Progress Report, Board Meetings and Associated Agendas/Minutes
	2	Finalize Major Employer Data update and new development data update for use in updating the land use database	Update Base Year data to correspond with Census 2020 for Employment; update Land Use; set up a timeline for Travel Demand Model update 2050	Draft UPWP, including FTA Task Narrative, Draft 5 year plan	Participation in ongoing project development and NEPA Merger; Provide NCDOT project data To further TIP project development	Maintain an MPO Website and social media accounts	Ongoing participation in National and Statewide Organizations (APA, AMPO, NCAMPO, WTS, APBP, ITE, )	Invoice and Progress Report, Board Meetings and Associated Agendas/Minutes
	3	Intiate SE Data Update; Review FBRMPO Boundary Changes as needed after U.S. Census 2020 urbanized area numbers released	Provide walkability analysis and pedestrian needs assessment support to local government members; stormwater and tourism transportation needs and potential projects analysis	Submit Final UPWP; complete self-certification	Continue to review existing plans for new SPOT process projects or existing project improvements; amend plans as needed	Conduct Environmental Justice Study	NCAMPO Conference, NCAPA Conference, NC Bike/Walk Summit	Invoice and Progress Report, Board Meetings and Associated Agendas/Minutes
	4	Traffic Accident and safety data update and tracking	Administration of PL-104 Funded Planning Studies including STBG-DA Flex Planning Studies and Corridor Studies	Refine and run End of Year Report	Refine FBRMPO SPOT methodology	Review and evaluate effectiveness of Public Participation Plan	Update MOU between local government members and Land of Sky if needed to reflect the FBRMPO Boundary changes Review FBRMPO Boundary Changes based on the Census 2020 urbanized area numbers released	Invoice and Progress Report, Board Meetings and Associated Agendas/Minutes Annual Performance Report
FY 2023-2024	1	Update Transportation and GIS Data Inventory; VMT data and v/c data monitoring and sharing with local agencies as needed	Updates to 2045 SE Data forecasts as needed, ongoing Land Use forecasting (to 2045), initiate Travel Demand Model Update (to 2045)	Close out previous FY	SPOT Public Comment Meetings	Comply with Civil Rights and Other Regulations	Freight and Resiliency planning for MPO region; Finalize update of the MOU between local government members and Land of Sky if needed	Invoice and Progress Report, Board Meetings and Associated Agendas/Minutes
	2	Continue ped count plan and counter installations; coordinate with local volunteer bike and ped counts	Review and revise the timeline for MTP 2045 Plan Update	Draft UPWP, including FTA Task Narrative, Draft 5 year plan	Enter SPOT 5.0 Partner Connect local input points for projects	Maintain an MPO Website and social media accounts	Ongoing participation in National and Statewide Organizations (APA, AMPO, NCAMPO, WTS, APBP, ITE, )	Invoice and Progress Report, Board Meetings and Associated Agendas/Minutes
	3	Update local transit data	Begin Work on MTP Plan Update Starting with Regional Overview, SE Data, Vision, Goals and Objectives; Initiate CTP Plan update in parallel with MTP Plan	Submit Final UPWP; complete self-certification	Continue to review existing plans for new SPOT process projects or existing project improvements; amend plans as needed	Revise outreach materials as needed, including translation of documents	NCAMPO Conference, NCAPA Conference, NC Bike/Walk Summit	Invoice and Progress Report, Board Meetings and Associated Agendas/Minutes
	4	Traffic Accident and safety data update and tracking	Administration of PL-104 Funded Planning Studies including STBG-DA Flex Planning Studies and Corridor Studies; Bike Ped planning assistance to local government members	Refine and run End of Year Report	Participation in ongoing project development and NEPA Merger; Provide NCDOT project data To further TIP project development	Review and evaluate effectiveness of Public Participation Plan	Special Studies as pass-through to local governments as needed; grant application assistance	Invoice and Progress Report, Board Meetings and Associated Agendas/Minutes Annual Performance Report

FBRMPO Local Dues, FY 2020

Jurisdiction	Population*	Adjusted % of MPO Population	FY 2020 Projected MPO Match Contribution	Local Match with Additional Local Match for CoA and Bunc Co for Corridor Studies-Admin Only
Buncombe County (total contribution)	146,352	36.56%	\$ 32,000	\$ 34,220
<i>Buncombe County (unincorporated in MPO)</i>	<i>127,195</i>		<i>0</i>	
<i>Asheville</i>	<i>83,393</i>	<i>21.07%</i>	<i>\$ 18,442</i>	<i>\$ 19,722</i>
<i>Black Mountain*</i>	<i>7,848</i>		<i>0.00</i>	
<i>Woodfin*</i>	<i>6,123</i>		<i>0.00</i>	
<i>Weaverville*</i>	<i>3,120</i>		<i>0.00</i>	
<i>Biltmore Forest*</i>	<i>1,343</i>		<i>0.00</i>	
<i>Montreat*</i>	<i>723</i>		<i>0.00</i>	
Henderson County (total contribution)	93,603	23.64%	\$ 20,691	\$ 20,691
<i>Henderson County (unincorporated in MPO)</i>	<i>74,320</i>		<i>0.00</i>	
Hendersonville	13,137	3.32%	\$ 2,574	\$ 2,574
<i>Fletcher*</i>	<i>7,187</i>		<i>0.00</i>	
<i>Mills River*</i>	<i>6,802</i>		<i>0.00</i>	
<i>Flat Rock*</i>	<i>3,114</i>		<i>0.00</i>	
<i>Laurel Park*</i>	<i>2,180</i>		<i>0.00</i>	
Haywood County (total contribution)	41,946	10.60%	\$ 9,278	\$ 9,278
<i>Haywood County (unincorporated in MPO)</i>	<i>35,346</i>		<i>0.00</i>	
Waynesville	9,869	2.49%	\$ 2,179	\$ 2,179
<i>Canton*</i>	<i>4,227</i>		<i>0.00</i>	
<i>Clyde*</i>	<i>1,223</i>		<i>0.00</i>	
<i>Maggie Valley*</i>	<i>1,150</i>		<i>0.00</i>	
Madison County	9,197	2.32%	\$ 2,031	\$ 2,031
<i>Madison County (unincorporated in MPO)</i>	<i>7,328</i>		<i>0.00</i>	
<i>Mars Hill*</i>	<i>1,869</i>		<i>0.00</i>	
Transylvania County	1,073			
<b>Total</b>	<b>398,570</b>	<b>100%</b>	<b>\$ 87,195.25</b>	
<b>Updated local match total with \$10k/year local match added for Regional Studies in FY 2020-2025</b>				
<b>Total Local Match with Corridor Studies Admin Local Match</b>			<b>\$ 90,695.25</b>	
<b>** Corridor Studies Pass-Through (Contracted Amount) Local Dues to be Billed Separately</b>				

**Local match for member-requested projects will be paid only by local governments requesting the project. Population is based on 2010 US Census. County population is the population within the MPO boundary outside of municipalities.**

\*Local match is covered by the respective county

# FRENCH BROAD RIVER

METROPOLITAN PLANNING ORGANIZATION

## Staff Report & Recommendations

# Item 5C:

## TAP-DA Funding Rescission in FY 2020 and TIP

### Modifications for TAP Projects

FBRMPO is one of the MPOs with an urbanized area population greater than 200,000 (designated as Transportation Management Areas or TMAs). TMAs have access to pots of federal funds that are specifically assigned to their areas. One of those funding categories is Transportation Alternatives Program (TAP) – Direct Attributable (DA) funds.

The current federal transportation funding bill (FAST Act) contains a \$7.569 billion rescission of certain categories of unused transportation funding, including TAP-DA. If some of the MPO's TAP-DA funds are rescinded, the ability to utilize those funds will be permanently lost. The determination of what amount of funds will be rescinded will be computed based on unused funding balances as of September 30, 2019. Based on a preliminary analysis by FHWA and NCDOT it appears that virtually all of the TAP-DA funds that have not been authorized by September 30, 2019 will be lost. Therefore, it is imperative to authorize all of the TAP-DA funded projects in our region. Merely selecting a project and programming it in the Transportation Improvement Program (TIP) is not sufficient to authorize the funds. For PE studies, signing an agreement with NCDOT prior to beginning the study is sufficient for the funds to be authorized. For construction projects, work must have progressed to a certain phase including an environmental document, right-of-way and utility certification, cost estimate, and a set of plans/specifications reviewed by NCDOT.

The French Broad River MPO has approximately \$1.7 million in TAP-DA funding which is assigned to projects and might be in jeopardy due to rescission. MPO staff will review a potential solution to shift funding between STBG-DA and TAP-DA projects, assigning TAP-DA funding to PE studies in place of construction phase projects, which will require TIP Modifications (but not a full TIP Amendment). Both types of projects have gone through a competitive selection process at the FBRMPO.

# FRENCH BROAD RIVER

METROPOLITAN PLANNING ORGANIZATION

## Staff Report & Recommendations

### TAPDA Accounting

	Balance remaining at end of FY 2018	FY 2019 Apportionment	Authorized in FY 19	Remaining balance
French Broad River MPO	\$1,439,221	\$332,212		\$1,771,433

The following TIP Modifications are recommended to protect TAP-DA funds from rescission:

- U-5019B, French Broad River West Greenway: replace \$1.7 million in STBG-DA funds with TAP-DA (CST scheduled for 2019)
- EB-5948, Oteora Boulevard Sidewalks: replace \$1.14 million in TAP-DA funds with STBG-DA Funds (CST scheduled for 2019)
- EB-5790, Greenway Connectors: replace \$1.146 million in TAP-DA funds with STBG-DA funds (CST scheduled for 2019)

MPO staff recommend and TCC supported the recommendation to make modifications to the TIP to shift funding between several STBG-DA and TAP-DA projects to protect TAP-DA funds from rescission.

*a program of Land of Sky*

# FRENCH BROAD RIVER

METROPOLITAN PLANNING ORGANIZATION

## **RESOLUTION APPROVING MODIFICATIONS TO THE 2018-2027 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)**

**WHEREAS**, the French Broad River Metropolitan Planning Organization (MPO) provides transportation planning services for the jurisdictions and transit providers within the French Broad River MPO Planning Area; and

**WHEREAS**, the Board has found that the French Broad River MPO is conducting transportation planning in a continuous, cooperative, and comprehensive manner; and

**WHEREAS**, the French Broad River MPO Board adopted the 2018-2027 Transportation Improvement Program on August 24, 2017; and

**WHEREAS**, the FBRMPO Board (Transportation Advisory Committee) has reviewed the proposed amendments and modifications that are listed below and finds them satisfactory for addition to the TIP; and

**WHEREAS**, the French Broad River MPO has made these modifications available for public comment in accordance with the MPO's Public Involvement Policy;

**NOW THEREFORE, BE IT RESOLVED** that the Board of the French Broad River Metropolitan Planning Organization hereby adopts the following modifications to the 2018-2027 Transportation Improvement Program (see next page):



**ADOPTED:** This the 28<sup>th</sup> Day of March, 2019

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William Lapsley, FBRMPO Board Chair

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Attest, Lyuba Zuyeva, Director  
French Broad River MPO

# FRENCH BROAD RIVER

METROPOLITAN PLANNING ORGANIZATION

## Staff Report & Recommendations

# Item 5D:

## A-0010A I-26 Widening North of Broadway: Project Update

MPO staff will share the latest information provided by A-0010A project design team re: expected impacts to businesses and residences (if available at the time of the meeting).

**Staff Recommendation: no action needed today, informational item.**

# Item 5E:

## Travel Time Reliability Data for Several Key Corridors in the FBRMPO CMP

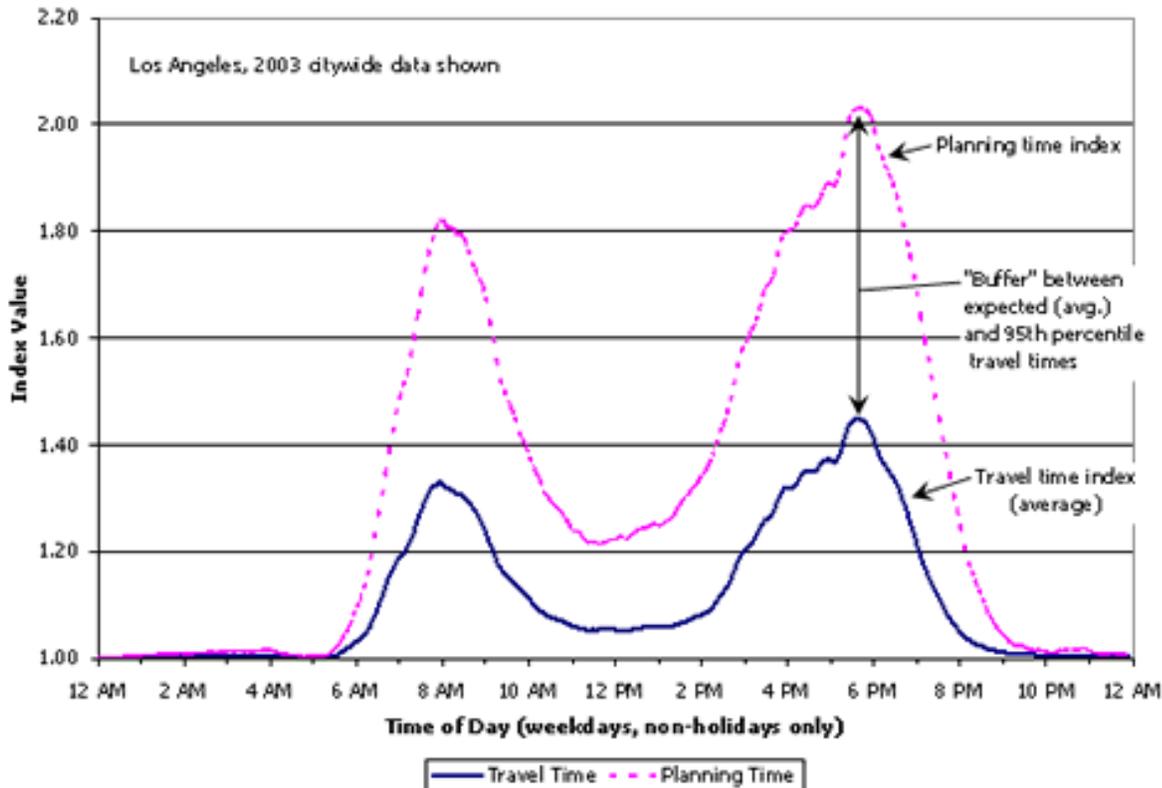
MPO staff will provide an overview of the travel time reliability data which is now available to MPOs across the state under a contract between NCDOT and RITIS. Travel Time Reliability metrics are becoming more recognized in transportation planning as a preferred way to look at congestion, rather than the volume to capacity parameter. A formal definition for travel time reliability is the consistency or dependability in travel times, as measured from day-to-day and/or across different times of the day (FHWA, [https://ops.fhwa.dot.gov/publications/tt\\_reliability/TTR\\_Report.htm#Fig1](https://ops.fhwa.dot.gov/publications/tt_reliability/TTR_Report.htm#Fig1)). Travel time reliability may be measured using several parameters, including the following:

- The **Travel Time Index** is the ratio of travel time in the peak period to the travel time at free-flow conditions. A value of 1.35 indicates a 20 minute free-flow trip takes 27 minutes
- The **Planning Time index** represents the total travel time that should be planned when an adequate buffer time is included. For example, a planning time index of 1.60 means that, for a 15-minute trip in light traffic, the total time that should be planned for the trip is 24 minutes (95th percentile travel time/free-flow travel time).

# FRENCH BROAD RIVER

METROPOLITAN PLANNING ORGANIZATION

## Staff Report & Recommendations



MPO staff will review some travel time reliability data for key corridors in the CMP.

**Staff Recommendation:** informational item.