

## Technical Coordinating Committee

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February 9, 2023 – 11:00 A.M., Hybrid Meeting via Zoom or at Land of Sky Regional Council

Login: <https://us06web.zoom.us/j/88289308321>

Meeting ID: 88289308321

Call-In: (301)715-8592

### Agenda

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

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  - A. Welcome and Introductions, Approval of Agenda Autumn Radcliff
  
2. **PUBLIC COMMENT**

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3. **CONSENT AGENDA** Autumn Radcliff

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  - A. January, 2023 TCC Minutes
  - B. Letter of Support- Ecusta Trail RAISE Grant Application to USDOT
  - C. Modification to the FY 2023 Unified Planning Work Program (UPWP)
  
4. **BUSINESS (20-30 min)**

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  - A. Safety Performance Targets MPO Staff
  - B. Draft FY 2024 Unified Planning Work Program (UPWP) MPO Staff
  
5. **INFORMATIONAL ITEMS (20-30 min)**

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  - A. Draft 2024-2033 Transportation Improvement Program (TIP): Project Swaps MPO Staff
  
6. **REGULAR UPDATES (15 min)**

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  - A. NCDOT Division 13 and 14 updates Tim Anderson/Wanda Austin or Designee
  - B. Transportation Planning Branch Daniel Sellers
  - C. FHWA/FTA Updates Bill Marley
  - D. Subcommittee/Workgroup Reports, Staff Updates, and Housekeeping MPO Staff
  - E. Legislative Updates MPO Staff
  
7. **ANNOUNCEMENTS, NEWS, SPECIAL UPDATES (5 min)**

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8. **TOPICS FOR NEXT MEETING (February 9th)**

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9. **PUBLIC COMMENT**

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10. **ADJOURNMENT**

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*a program of Land of Sky*

# FRENCH BROAD RIVER

METROPOLITAN PLANNING ORGANIZATION

## Technical Coordinating Committee

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# Item 3:

## Consent Agenda

**Item 3A:** November, 2022 Meeting Minutes

**Item 3B:** Resolution of Support- Ecusta Trail RAISE Grant Application (City of Brevard/Henderson County)

# FRENCH BROAD RIVER

METROPOLITAN PLANNING ORGANIZATION

## Staff Report & Recommendations

# Item 3A:

**January, 2023 Meeting Minutes**

Provided here: [https://frenchbroadrivermpo.org/wp-content/uploads/2023/02/2023\\_1\\_12\\_DRAFT.MPO\\_TCC\\_Minutes.pdf](https://frenchbroadrivermpo.org/wp-content/uploads/2023/02/2023_1_12_DRAFT.MPO_TCC_Minutes.pdf)

## **Staff Report & Recommendations**

# Item 3B:

### **LETTER OF SUPPORT FOR THE CITY OF BREVARD'S RAISE GRANT APPLICATION FOR THE ECUSTA TRAIL**

February 16, 2023  
The Honorable Pete Buttigieg  
Secretary, U.S. Department of Transportation  
1200 New Jersey Avenue, SW  
Washington, D.C. 20590

Dear Secretary Buttigieg:

The French Broad River Metropolitan Planning Organization (FBRMPO) strongly supports the RAISE grant application for the Ecusta Trail: An Engine for Reimagining Rural Mobility and Economic Recovery.

The project is the result of a collaboration between the City of Brevard, Henderson County, the City of Hendersonville, Conserving Carolina, Friends of the Ecusta Trail, the FBRMPO, the Land of Sky Rural Planning Organization, NCDOT, and other stakeholders.

The project not only serves as an important link between two centers of activity in the region- Hendersonville and Brevard- but would also provide safe and accessible infrastructure and economic development opportunities for the communities in-between (Laurel Park, Etowah, Horse Shoe, Penrose.) The Ecusta Trail would also connect to the Estatoe Trail in Brevard, providing increased access to Pisgah National Forest.

The 19-mile Ecusta corridor is also a major piece of the regional Hellbender Regional Trail as well as the Statewide Great Trails State Plan, helping to link the communities of Western North Carolina and the State of North Carolina while providing residents and visitors the opportunity to get outdoors, visit businesses, exercise, and move about the region through healthy and sustainable means.

The RAISE grant would be critical to completing the Ecusta Trail and furthering the goals of the region as identified in the Metropolitan Transportation Plan, including (1) Improve Multimodal

# FRENCH BROAD RIVER

METROPOLITAN PLANNING ORGANIZATION

## Staff Report & Recommendations

Infrastructure; (2) Improving the Safety of the Transportation System; (3) Ensure Changes Protect and Enhance Our Environments; (4) Develop a More Equitable Transportation System.

Thank you for considering our region's application for RAISE Program funding.

Sincerely,

Anthony Sutton  
Chair, French Broad River MPO Board

## Staff Report & Recommendations

# Item 4A:

## Safety Performance Targets

Effective April 14, 2016, the Federal Highway Administration (FHWA) established five highway safety performance measures in accord with regulations set forth in the Federal MAP-21 and FAST Act transportation funding bills. These performance measures are:

1. Number of fatalities;
2. Rate of fatalities per 100 million vehicle miles traveled;
3. Number of serious injuries;
4. Rate of serious injuries per 100 million vehicle miles traveled; and
5. Number of combined non-motorized fatalities and non-motorized serious injuries.

North Carolina state targets are set in agreement with Strategic Highway Safety Plan (SHSP) goals.

- The goal of the most recent (2019) SHSP is to **reduce fatalities and serious injuries by half by 2035, moving towards zero by 2050.**

*Table 2: French Broad River MPO Safety Performance Target Achievement Determination Summary for CY 2020*

Performance Measures	5-year Rolling Averages			Target Achieved?	(Actual) Better than Baseline?	Met or Made Significant Progress?
	Target	Actual	Baseline			
	2016 - 2020	2016 - 2020	2014 - 2018			
Fatalities (5 Year Average)	45.9	49.4	52.2	No	Yes	No
Fatality Rate (5 Year Average)	0.961	0.999	1.076	No	Yes	
Serious Injuries (5 Year Average)	91.1	128.4	102.0	No	No	
Serious Injury Rate (5 Year Average)	1.879	2.593	2.067	No	No	
Non-motorized Fatalities and Serious Injuries (5 Year Average)	13.7	18.6	17.2	No	No	

(More information on next page)

# FRENCH BROAD RIVER

METROPOLITAN PLANNING ORGANIZATION

## Staff Report & Recommendations

### FBRMPO's 2023 Safety Performance Metrics

Year	Fatalities (5 Year Average)	Fatality Rate (5 Year Average)	Serious Injuries (5 Year Average)	Serious Injury Rate (5 Year Average)	Non-motorized Fatalities and Serious Injuries (5 Year Average)
2008 - 2012	44.0	1.000	113.4	2.578	16.4
2009 - 2013	45.0	1.012	101.6	2.289	15.6
2010 - 2014	46.8	1.042	89.6	2.003	15.6
2011 - 2015	46.8	1.030	81.8	1.809	15.6
2012 - 2016	46.0	0.993	74.0	1.599	16.0
2013 - 2017	50.0	1.052	84.4	1.751	15.2
2014 - 2018	52.2	1.076	102.0	2.067	17.2
2015 - 2019	51.0	1.029	116.8	2.327	17.6
2016 - 2020	49.4	0.999	128.4	2.593	18.6
2017 - 2021	50.2	1.006	136.8	2.743	19.2
<b>2023 Target*</b>	<b>43.7</b>	<b>0.876</b>	<b>105.6</b>	<b>2.096</b>	<b>15.1</b>

### MPO's Options:

1. Adopt targets defined by the State's Methodology (**Staff Recommendation**)
2. Use a different methodology to define our own targets
  - a. Would require the MPO to hire someone to monitor performance metrics

**Action: Consider a Recommendation of Safety Performance Targets to the MPO Board**

## **Staff Report & Recommendations**

# Item 4B:

## **Draft FY 2024 Unified Planning Work Program (UPWP)**

The French Broad River MPO is required to develop a Unified Planning Work Program (UPWP) and present a draft in February with the final version approved in April.

### **What is a UPWP?**

The UPWP is a federally mandated document for MPO's to produce that serves the MPO's budget. This includes line items of work for MPO staff, planning work planned by the region's designated recipient for FTA 5303 Metropolitan Planning Funds (City of Asheville), as well as studies being carried out using federal planning funds, and any programmatic support or planning being funded by FTA 5307 Support.

The Final UPWP is due at the end of March.

### **Major Changes between the FY 2023 and FY 2024 UPWP**

-Less emphasis is being put on data, modeling, and travelers behavior to reflect work completed in FY 2022 and FY 2023.

-Work added for P 7.0 includes project submittals, local input point methodology, and regional impact point assignments.

-More funding is being put towards special study administration with a number of carryover studies as well as the award of funds for a Safe Streets for All Action Plan

-More emphasis is being put on regional planning for MTP development and 5307 suballocation formula updates

-A Staffing & Compensation Study has been added to the list of studies to be done

-Percentage of local dues has been recalculated using 2020 decennial census figures. Carryover dues have also been applied.



**FY 2024**

**French Broad River MPO  
Unified Planning Work Program**

**FRENCH  
BROAD  
RIVER**

METROPOLITAN PLANNING  
ORGANIZATION  
A PROGRAM OF LAND OF SKY

# Fiscal Year 2024 Unified Planning Work Program for the French Broad River Metropolitan Planning Organization

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# INTRODUCTION

In compliance with Federal law and guidelines, the French Broad River Metropolitan Planning Organization (FBRMPO) has developed a Unified Planning Work Program (UPWP) for Fiscal Year 2024 that will help to carry out a cooperative, comprehensive, and continuous transportation planning process for the FBRMPO Planning Area.

In general, the UPWP is the FBRMPO's budget for personnel tasks and planning studies, either carried out by the MPO or studies using MPO planning funds carried out by member governments. The UPWP is largely funded by the Federal Highway Administration (FHWA) and Federal Transit Administration (FTA), with reimbursements managed by the North Carolina Department of Transportation. UPWP's can have six general funding sources:

- Statewide Planning and Research Program (SPR)**- These are federal planning funds used by NCDOT to conduct work for the French Broad River MPO. A 20% local match is required. (No SPR funds are programmed in FY 2024 UPWP)
- FHWA Section 104(f) Funds**- These funds are dedicated to MPO planning areas to perform metropolitan transportation planning tasks. A 20% local match is required.
- FTA Section 5303 Funds**- These funds are used for transit planning in the MPO planning area by the region's 5303 Direct Recipient, the City of Asheville. The FTA provides 80% of these funds, NCDOT provides 10%, and the City of Asheville provides the 10% local match
- FTA Section 5307 Funds**- These funds are distributed to the region and are eligible for transit capital, operations, and planning. Planning tasks carried out with these funds by 5307 (sub)recipients or the MPO are required to be documented in the UPWP.
- FHWA Surface Transportation Block Grant Program**- Direct Attributable Funds- The funds are dedicated to Transportation Management Areas and these funds can be used for transportation planning. A 20% local match is required.
- Local Match**- the match required to utilize federal planning funds is charged to MPO member governments in direct proportion to proportion of population within

the MPO, per the most recent decennial census. The 2020 US Census will be utilized to calculate local dues for FY 24.

## NARRATIVE OF SECTION 104(f) WORK TASKS TO BE PERFORMED

II-A Data and Planning Support		
II-A-1	<b>Networks and Support Systems</b>	Continued collection of various metrics- VMT, traffic volume counts, traffic crashes, transit system data, air travel data. Updates to Street Systems, Parking Inventory, Transit Systems, Bike/Ped Facilities Inventory. Any changes to Functional Classification as a result of changes to the UZA will be processes. An initial Capacity Deficiency Analysis will be completed with the update to the Travel Demand Model.  WORK PRODUCTS: updated data, inventories, Capacity Deficiency Analysis, any functional classification changes required.
II-A-2	<b>Travelers and Behavior</b>	Modifications to base-year (2020) data as needed, continued bike/ped counts.  WORK PRODUCTS: Bike/Ped Counts
II-A-3	<b>Transportation Modeling</b>	Forecasts of Future Travel Patterns as a result of the 2050 Socio-Economic Projections, initial development of Financial Models.  WORK PRODUCTS: Draft Future Travel Patterns
II-B Planning Process		
II-B-1	<b>Targeted Planning</b>	Compilation of existing local Hazard Mitigation & Disaster plans, attendance at Clean Air/Clean Vehicle meetings, incorporation of EV plans, attendance at State and Regional Freight and Resilience planning meetings.
II-B-2A	<b>Regional Planning</b>	Development of MTP Goals & Objectives, Existing Conditions for the MTP. Amendments to the 2045 MTP as necessary. Updated 5307 Suballocation Formula.  WORK PRODUCTS: MTP 2050 Goals & Objectives, Updated 5307 Suballocation Formula
II-B-2B	<b>Safe &amp; Accessible Transportation Options</b>	Identify and Develop Complete Streets projects in the region for inclusion in the MTP 2050.

<b>II-B-3</b>	<b>Special Studies Operations</b>	Oversight for MPO-funded Special Studies (Cane Creek Greenway, Woodfin-Weaverville Greenway Connections, Patton Avenue Corridor Study, Fonta Flora Greenway Study, Safe Streets for All Action Plan, 2050 Socio-Economic Forecast.  WORK PRODUCT: Getting Special Studies underway and completed.
<b>III-A Planning Work Program</b>		
<b>III-A-1</b>	<b>Planning Work Program</b>	Amendments to the FY 2024 UPWP as necessary, Development of the FY 2025 UPWP and coordination with the City of Asheville on the FTA Section 5303 Narrative.  WORK PRODUCTS: Amendments to the FY 2024 UPWP, Draft and Final FY 2025 UPWP
<b>III-A-2</b>	<b>Metrics and Performance Measures</b>	Maintain federally-required performance measures, provide quarterly reports to NCDOT.  WORK PRODUCTS: Quarterly Reports, Transit Performance Targets
<b>III-B Transportation Improvement Program</b>		
<b>III-B-1</b>	<b>Prioritization</b>	Coordinate with local partners on P 7.0. Project submissions, Local Methodology development, and Regional Impact point assignment expected in FY 2025. LAPP project coordination will continue. Continued assistance to local governments on federal and state discretionary grants. Annual 5310 & JARC Calls for Projects.
<b>III-B-2</b>	<b>Metropolitan TIP</b>	Adoption of the 2024-2033 TIP, Quarterly Amendments to the TIP, updates to the TIP AGOL map.
<b>III-B-3</b>	<b>Merger/Project Development</b>	Attendance at Merger meetings, Express Designs, Feasibility Studies, and Bike/Ped studies.
<b>III-C Civil Rights Compliance (Title VI) and Other Regulatory Requirements</b>		
<b>III-C-1</b>	<b>Title VI Compliance</b>	Updated Title VI Plan, Maintain Title VI Compliance  WORK PRODUCTS: Updated Title VI Plan
<b>III-C-2</b>	<b>Environmental Justice</b>	Continued Environmental Justice Analysis as part of the development of the 2050 MTP
<b>III-C-3</b>	<b>Minority Business Enterprise Planning</b>	Nothing planned this fiscal year.

<b>III-C-4</b>	<b>Planning for Elderly</b>	Nothing planned this fiscal year.
<b>III-C-5</b>	<b>Safety/Drug Control Planning</b>	Nothing planned this fiscal year.
<b>III-C-6</b>	<b>Public Involvement</b>	Updates to the PIP as necessary, Public Engagement for P 7.0, Hellbender Trail Forum
<b>III-C-7</b>	<b>Private Sector Participation</b>	Nothing planned this fiscal year.
<b>III-D Statewide and Extra-Regional Planning</b>		
<b>III-D</b>	<b>Statewide and Extra-Regional Planning</b>	Attendance at NCAMPO, NC-Public Transit Association, SPOT Workgroup, AMPO, USDOT webinars and trainings, NC BikeWalk Summit, NC Transportation Summit.
<b>III-E Management and Operations</b>		
<b>III-E</b>	<b>Management, Operations, Program Support Administration</b>	<p>Staff meetings, agendas, minutes, and preparation for the Board, TCC, subcommittee, and workgroup meetings. Continued contracting for TIP software that enables enhanced tracking and public interface. Maintenance of the MPO website and social media sites. All other internal trainings, meetings, and administration. Routine travel for local engagements.</p> <p>WORK PRODUCTS: Updated website, agendas, minutes, presentations, travel authorization forms, reimbursement requests, timesheets, TIP software, social media presence.</p>

# TABLES OF UPWP FTA SECTION 5303 WORK TASKS TO BE PERFORMED

TO BE UPDATED

II-A Data and Planning Support		
II-A-1	<b>Networks and Support Systems</b>	
II-A-2	<b>Travelers and Behavior</b>	
II-A-3	<b>Transportation Modeling</b>	
II-B Planning Process		
II-B-1	<b>Targeted Planning</b>	
II-B-2	<b>Regional Planning</b>	
II-B-3A	<b>Special Studies Operations</b>	
II-B-3B	<b>Corridor Studies Operations</b>	
II-B-3C	<b>Special Studies Pass-Through</b>	
III-A Planning Work Program		
III-A-1	<b>Planning Work Program</b>	
III-A-2	<b>Metrics and Performance Measures</b>	
III-B Transportation Improvement Program		
III-B-1	<b>Prioritization</b>	
III-B-2	<b>Metropolitan TIP</b>	
III-B-3	<b>Merger/Project Development</b>	

<b>III-C Civil Rights Compliance (Title VI) and Other Regulatory Requirements</b>		
<b>III-C-1</b>	<b>Title VI Compliance</b>	
<b>III-C-2</b>	<b>Environmental Justice</b>	
<b>III-C-3</b>	<b>Disadvantaged Business Enterprise Planning</b>	
<b>III-C-4</b>	<b>Planning for Elderly</b>	
<b>III-C-5</b>	<b>Safety/Drug Control Planning</b>	
<b>III-C-6</b>	<b>Public Involvement</b>	
<b>III-C-7</b>	<b>Private Sector Participation</b>	
<b>III-D Statewide and Extra-Regional Planning</b>		
<b>III-D</b>	<b>Statewide and Extra-Regional Planning</b>	
<b>III-E Management and Operations</b>		
<b>III-E</b>	<b>Management, Operations, Program Support Administration</b>	



## SPECIAL STUDIES SUMMARY

<b>FY</b>	<b>Study</b>	<b>Managing Entity</b>	<b>Summary</b>
2024	Woodfin-Weaverville Greenway Connection	Town of Woodfin	This study will hire a consultant to provide recommendations on potential alignments to connect the Woodfin Greenway project (EB-5547) to the planned Reems Creek Greenway in Weaverville. The study will look at potential alignments including along Future I-26, NC 251, and any other alignment deemed reasonable that would provide a safe, accessible route for bicyclists and pedestrians between the two identified greenway corridors. Preliminary cost estimates and public engagement will be included as well.
2024	Cane Creek Greenway Study	Town of Fletcher	This study will hire a consultant to provide recommendations towards the implementation of the planned Cane Creek Greenway corridor between the Bill Moore Community Park and the French Broad River. The study will include potential alignments, preliminary cost estimates, and public engagement.
2023	2050 Socio-Economic Projections	French Broad River MPO	This study will hire a consultant to provide projections of employment, population, school-aged population, and other information needed at the TAZ-level to provide 2050 projections for the region's Travel Demand Model.
2023	Patton Avenue Corridor Study	City of Asheville	This study will hire a consultant to provide recommendations on long-term improvements to the Patton Avenue corridor from the Jeff Bowen Bridge to College Street in Downtown Asheville. Improvements that may be considered include intersection improvements, opportunities to improve street network connectivity, forecasting future growth and land use, and bicycle and pedestrian improvements along the corridor.

<b>FY</b>	<b>Study</b>	<b>Managing Entity</b>	<b>Summary</b>
2023	Reed Creek Greenway Extension Study	City of Asheville	This study will hire a consultant to provide recommendations on the extension of the Reed Creek Greenway in North Asheville to connect the facility to NC 251 to the north and Downtown Asheville to the south. The study will include potential alignments, preliminary cost estimates, and public engagement.
2023	Fonta Flora Greenway Study	Town of Black Mountain	This study will hire a consultant to provide recommendations on the construction of a multi-use path as part of the Fonta Flora Trail from the Eastern Town Limits of Black Mountain to NC 9 in Downtown Black Mountain. The study will include potential alignments, preliminary cost estimates, and public engagement.

FTA CODE	TASK CODE	TASK DESCRIPTION	MPO Planning and Admin - PL104			Transit Planning - 5303				STBGDA (Flexed to PL)			Transit Program Support- 5307			Total			
			Local	Federal	TOTAL	Local	State	Federal	Total	Local	Federal	Total	Local	Federal	Total	Local	State	Federal	Total
			20%	80%		10%	10%	80%		20%	80%		20%	80%					
	II-A	Data and Planning Support	\$ 7,658	\$30,630	\$ 38,288	\$3,486	\$3,486	\$27,885	\$34,856	\$ -	\$0	\$ -				\$ 11,144	\$3,486	\$58,515	\$ 73,145
44.24.00	II-A-1	Networks and Support Systems	\$ 4,068	\$16,272	\$ 20,341	\$2,789	\$2,789	\$22,308	\$27,885	\$ -	\$0	\$ -				\$ 6,857	\$2,789	\$38,580	\$ 48,227
44.23.01	II-A-2	Travelers and Behavior	\$ 1,197	\$4,786	\$ 5,983	\$697	\$697	\$5,577	\$6,971	\$ -	\$0	\$ -				\$ 1,894	\$697	\$10,363	\$ 12,954
44.23.02	II-A-3	Transportation Modeling	\$ 2,393	\$9,572	\$ 11,965					\$ -	\$0	\$ -				\$ 2,393	\$0	\$9,572	\$ 11,965
	II-B	Planning Process	\$ 38,527	\$154,108	\$ 192,635	\$12,549	\$12,549	\$100,386	\$125,484	\$ 69,800	\$ 279,200	\$ 349,000				\$ 120,876	\$12,549	\$533,694	\$ 667,119
44.23.02	II-B-1	Targeted Planning	\$ 4,188	\$16,751	\$ 20,939	\$4,183.00	\$4,183.00	\$33,462	\$41,828	\$ -	\$0	\$ -				\$ 8,371	\$4,183	\$50,213	\$ 62,767
44.22.00	II-B-2A	Regional Planning	\$ 17,349	\$69,397	\$ 86,746	\$8,366	\$8,366	\$66,924	\$83,656	\$ -	\$0	\$ -				\$ 25,715	\$8,366	\$136,321	\$ 170,402
44.22.00	II-B-3B	Complete Streets Planning	\$ 5,025	\$20,100	\$ 25,125					\$ -	\$0	\$ -				\$ 5,025	\$0	\$20,100	\$ 25,125
44.27.00	II-B-3A	Special Studies Operations	\$ 11,965	\$47,860	\$ 59,825					\$ -	\$0	\$ -				\$ 11,965	\$0	\$0	\$ -
44.27.00	II-B-3B	Buncombe County Multimodal Plan	\$ -	\$0	\$ -					\$ 25,000	\$100,000	\$ 125,000				\$ 25,000	\$0	\$ 100,000	\$ 125,000
44.27.00	II-B-3C	Woodfin-Weaverville Greenway	\$ -	\$0	\$ -					\$ 19,200	\$76,800	\$ 96,000				\$ 19,200	\$0	\$ 76,800	\$ 96,000
44.27.00	II-B-3D	Cane Creek Greenway	\$ -	\$0	\$ -					\$ 11,200	\$44,800	\$ 56,000				\$ 11,200	\$0	\$ 44,800	\$ 56,000
44.27.00	II-B-3E	TDM Coordinator	\$ -	\$0	\$ -					\$ 14,400	\$57,600	\$ 72,000				\$ 14,400	\$0	\$ 57,600	\$ 72,000
	III-A	Planning Work Program	\$ 4,786	\$19,144	\$ 23,930	\$6,971	\$6,971	\$55,770	\$69,713	\$ -	\$0	\$ -				\$ 11,757	\$6,971	\$74,914	\$ 93,642
44.23.02	III-A-1	Planning Work Program	\$ 1,795	\$7,179	\$ 8,974	\$6,971	\$6,971	\$55,770	\$69,713	\$ -	\$0	\$ -				\$ 8,766	\$6,971	\$62,949	\$ 78,686
44.24.00	III-A-2	Metrics and Performance Measures	\$ 2,991	\$11,965	\$ 14,956					\$ -	\$0	\$ -				\$ 2,991	\$0	\$11,965	\$ 14,956
	III-B	Transp. Improvement Plan	\$ 32,306	\$129,222	\$ 161,528	\$0	\$0	\$0	\$0	\$ -	\$0	\$ -				\$ 32,306	\$0	\$129,222	\$ 161,528
44.25.00	III-B-1	Prioritization	\$ 13,162	\$52,646	\$ 65,808					\$ -	\$0	\$ -				\$ 13,162	\$0	\$52,646	\$ 65,808
44.25.00	III-B-2	Metropolitan TIP	\$ 8,376	\$33,502	\$ 41,878					\$ -	\$0	\$ -				\$ 8,376	\$0	\$33,502	\$ 41,878
44.25.00	III-B-3	Merger/Project Development	\$ 10,769	\$43,074	\$ 53,843					\$ -	\$0	\$ -				\$ 10,769	\$0	\$43,074	\$ 53,843
	III-C	Civil Rgts. Cmp./Otr .Reg. Reqs.	\$ 10,769	\$43,074	\$ 53,843	\$4,879	\$4,879	\$39,039	\$48,800	\$ -	\$0	\$ -				\$ 15,648	\$4,879	\$82,113	\$ 102,640
44.27.00	III-C-1	Title VI Compliance	\$ 3,590	\$14,358	\$ 17,948	\$1,394	\$1,394	\$11,154	\$13,943	\$0	\$0	\$ -				\$ 4,984	\$1,394	\$25,512	\$ 31,890
44.27.00	III-C-2	Environmental Justice	\$ 3,290	\$13,162	\$ 16,452					\$0	\$0	\$ -				\$ 3,290	\$0	\$13,162	\$ 16,452
44.27.00	III-C-3	Minority Business Enterprise Planning	\$ -	\$0	\$ -	\$1,394	\$1,394	\$11,154	\$13,943	\$0	\$0	\$ -				\$ 1,394	\$1,394	\$11,154	\$ 13,942
44.27.00	III-C-4	Planning for the Elderly	\$ -	\$0	\$ -					\$0	\$0	\$ -				\$ -	\$0	\$0	\$ -
44.27.00	III-C-5	Safety/Drug Control Planning	\$ -	\$0	\$ -	\$697	\$697	\$5,577	\$6,971	\$0	\$0	\$ -				\$ 697	\$697	\$5,577	\$ 6,971
44.27.00	III-C-6	Public Involvement	\$ 3,889	\$15,555	\$ 19,443	\$1,394	\$1,394	\$11,154	\$13,943	\$0	\$0	\$ -				\$ 5,283	\$1,394	\$26,709	\$ 33,385
44.27.00	III-C-7	Private Sector Participation	\$ -	\$0	\$ -					\$0	\$0	\$ -				\$ -	\$0	\$0	\$ -
	III-D	Statewide & Extra-Regional Planning	\$ 9,572	\$38,288	\$ 47,860	\$0	\$0	\$0	\$0	\$ -	\$0	\$ -				\$ 9,572	\$0	\$38,288	\$ 47,860
44.27.00	III-D-1	Statewide & Extra-Regional Planning	\$ 9,572	\$38,288	\$ 47,860					\$0	\$0	\$0				\$ 9,572	\$0	\$38,288	\$ 47,860
	III-E	Management Ops, Program Suppt Admin	\$ 21,058	\$84,234	\$ 105,292	\$0	\$0	\$0	\$0	\$ 8,176	\$32,706	\$ 40,882	\$ 18,000	\$72,000	\$ 90,000	\$ 47,235	\$0	\$188,939	\$ 236,174
44.27.00		Management Operations	\$ 21,058	\$84,234	\$ 105,292					\$0	\$ 8,176	\$32,706	\$ 40,882			\$ 29,235	\$0	\$116,939	\$ 146,174
44.27.00		Program Support Administration	\$ -	\$0	\$ -								\$ 18,000	\$ 72,000	\$ 90,000	\$ 18,000	\$0	\$72,000	\$ 90,000
		<b>TOTALS</b>	\$124,675	\$498,700	\$ 623,375	\$27,885	\$27,885	\$223,080	\$278,853	\$ 77,976	\$311,906	\$389,882	\$ 18,000	\$72,000	\$90,000	\$ 248,536	\$27,885	\$1,105,686	\$ 1,382,107
			Continuing Studies																
FY Account	Project		MPO Planning & Admin- PL 104			Transit Planning- 5303				STBGDA (Flexed to PL)			Transit Support- 5307			Total			
			Local	Federal	Total	Local	State	Federal	Total	Local	Federal	Total	Local	Federal	Total	Local	State	Federal	Total
			20%	80%		10%	10%	80%		20%	80%		20%	80%					
2023	2050 Socio-Economic Projections									\$20,000	\$80,000	\$100,000				\$20,000		\$80,000	\$100,000
2023	Patton Avenue Corridor Study (Asheville)									\$44,400	\$177,600	\$222,000				\$44,400		\$177,600	\$222,000
2023	Reed Creek Greenway Study (Asheville)									\$10,000	\$40,000	\$50,000				\$10,000		\$40,000	\$50,000
2023	Fonta Flora Greenway Study (Black Mountain)									\$7,000	\$28,000	\$35,000				\$7,000		\$28,000	\$35,000
	<b>Total</b>		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$64,400	\$257,600	\$322,000				\$64,400	\$0	\$257,600	\$322,000

## LOCAL MATCH FOR FY 2024 UPWP

Local match for federal Metropolitan Planning funds (either PL or STBGDA flexed to PL) is required in order to access these funds. The French Broad River MPO’s budget for FY 2024 consists of a total of \$623,375, necessitating a 20% local match of \$124,675. This local match is split between paying entities of the region (some counties pay on behalf of some of their municipalities), based on the jurisdiction proportion of the MPO’s population from the 2010 Decennial Census. These funds also include a contribution of unspent local dues from the previous fiscal year. The estimated dues for FY 2024 have changed from FY 2023 with the application of the 2020 decennial census to update due percentages.

	<b>FY 2024 Amount</b>	<b>Local Dues Based on 2010 Census</b>	<b>Local Dues Based on 2020 Census</b>
<b>Total</b>	<b>\$623,375</b>		
<b>Federal Share</b>	<b>\$498,700</b>		
<b>Local Share</b>	<b>\$124,675</b>		
<b>Carryover Local Dues</b>	\$10,467.81	-	-
<b>Buncombe County</b>	\$42,773.55	36.56%	<b>37.52%</b>
<b>Henderson County</b>	\$26,254.66	23.64%	<b>23.03%</b>
<b>City of Asheville</b>	\$24,567.43	21.07%	<b>21.55%</b>
<b>Haywood County</b>	\$11,354.60	10.60%	<b>9.96%</b>
<b>City of Hendersonville</b>	\$3,933.07	3.32%	<b>3.45%</b>
<b>Town of Waynesville</b>	\$2,838.64	2.49%	<b>2.31%</b>
<b>Madison County</b>	\$2,485.24	2.32%	<b>2.18%</b>

# FRENCH BROAD RIVER

METROPOLITAN PLANNING ORGANIZATION

## Staff Report & Recommendations

# Item 5A:

## Draft 2024-2033 Transportation Improvement Program (TIP) Project Swaps

### Background

The Draft 2024-2033 State Transportation Improvement Program (STIP) was developed in reaction to rising construction costs for transportation projects. Instead of programming new projects through P 6.0 (the usual process), the Board of Transportation and Prioritization Workgroup stopped the P 6.0 process in 2021 and worked to develop a process to determine what projects would remain on the STIP for the 2024-2033 iteration and which projects would be removed and required to recompute in future rounds of prioritization.

The process developed for the Draft 2024-2033 STIP included the following steps:

- 1) Prioritize projects by which round of prioritization a project was funded in (i.e., prioritize projects that have been funded in the STIP for longer) as well as the points received until available funding is exhausted.
- 2) Enable projects to be swapped in and out so long as the following rules are followed:
  - a. MPO/RPO and Division must agree to any swaps by March 17, 2023
  - b. A project(s) being swapped in must not exceed 110% of the cost of the project(s) being swapped out
  - c. Projects changing funding tier must follow the typical prioritization rules for cascading projects:

		PROJECT OUT		
		Statewide Mobility	Regional Impact	Division Needs
PROJECT IN	Statewide Mobility	Eligible	Eligible	Eligible
	Regional Impact	X	Eligible	Eligible
	Division Needs	X	X	Eligible

The initial Draft 2024-2033 STIP was released in April, 2022. Since that time, the NC General Assembly approved a bill, later signed by the Governor, that allowed for the transfer of Sales Tax revenues into the Highway Trust Fund and Highway Fund, adding additional funding and enabling more projects to be added back to the STIP. The [revised Draft 2024-2033 STIP](#) was released in August, 2022.

# FRENCH BROAD RIVER

METROPOLITAN PLANNING ORGANIZATION

## Staff Report & Recommendations

Project Status in the French Broad River MPO:

### Statewide Mobility

Projects In		Projects Out	
TIP ID	Project	Project	TIP ID
I-2513B	I-26 Connector (Haywood to Broadway)	I-26 Connector (I-26/I-40/I-240 Interchange Final Improvements)	I-2513C
I-4759	Liberty Road (New Interchange on I-40)	I-26/US 64 Interchange	I-4400BA
I-2513AA	I-26 Connector (I-40 Improvements & Maintenance)		

### Regional Impact

Projects In		Projects Out	
TIP ID	Project	Project	TIP ID
I-2513AB	I-26 Connector (Partial I-26/I-40/I-240 Interchange Improvements)	NC 191 (Brevard Road) Widening	U-3403B
I-2513AC	I-26 Connector (Widening from I-40 to Haywood)	NC 63 (New Leicester Highway) Access Management	U-5972
U-5783	US 64 Improvements (Laurel Park)	NC 63 (New Leicester Highway) and US 19 (Patton Avenue) Intersection Improvements	U-5971B
U-6049	South Main Street Bridge Widening (Hendersonville)	NC 280 (Boylston Highway) Access Management	U-6124
U-2801A	US 25A (Sweeten Creek Road) Widening	US 25 (Weaverville Highway) and New Stock Road Intersection Improvements	U-5973
A-0010AA	Future I-26 Widening		

### Division Needs (Division 13)

Projects In		Projects Out	
TIP ID	Project	Project	TIP ID
I-4409	I-40/Blue Ridge Road New Interchange	N Louisiana Avenue Improvements (Patton to Emma)	U-6162
I-2513D	NC 251 (Riverside Drive) Improvements (Hill Street to Broadway)	Riceville Road Improvements	U-5837
U-5834	Mills Gap Road Widening	NC 81 (Swannanoa River Road) Improvements (S Tunnel to Tunnel)	U-6046
U-6163	Mills Gap Road @ Cane Creek Road Intersection Improvements		
U-4739	Amboy/Meadow Road Improvements		
U-6047	Sand Hill/Sardis Road Widening		
EB-5919	McDowell/Choctaw Pedestrian Improvements		
EB-5822	North RAD Greenway		
EB-5965	Deaverview Road Sidewalks		

# FRENCH BROAD RIVER

METROPOLITAN PLANNING ORGANIZATION

## Staff Report & Recommendations

U-5832	NC 81 (Swannanoa River Road Improvements (Biltmore to S Tunnel))		
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### Division Needs (Division 14)

Projects In		Projects Out	
TIP ID	Project	Project	TIP ID
R-2588B	NC 191 Widening (NC 280 to Mountain Road)	US 23/74 Improvements (Balsam View to Old Balsam)	U-6172
U-5839	US 276 (Russ Avenue) Improvements (Main Street to US 23/74)		
U-5888	N Main @ Walnut Intersection Improvements		
U-5886	White Street Improvements		
R-5921	US 276 (Jonathan Creek Road) Improvements		
R-5748	Kanuga Road Improvements		
EB-5860	Blythe Street Sidewalks		
EB-5963	Grove Street Sidewalks		
U-4712	South Main Street Widening (Hyatt Creek to US 276 (Pigeon St))		
U-6158	US 276 @ Crymes Cove Road Intersection Improvements		
U-6159	US 276 (Russ Avenue) Access Management (US 23/74 to US 19 (Dellwood Road))		
U-6048	US 19/23 Improvements (Chestnut Mountain to Wiggins Road)		

### MPO Process Since the Release of the Draft TIP

MPO staff has convened meetings with County and Municipal groups to discuss potential project swaps. These meetings included staff of Buncombe County & Municipalities, Haywood County & Municipalities, and the Henderson Transportation Advisory Committee.

### Proposed Swaps

Only one swap has been officially proposed, coming from Henderson County and approved by their Transportation Advisory Committee:

#### Project to Swap In:

TIP ID: I-4400BA

Description: Improvements to the I-26/US 64 Interchange

Current Funding Tier: Statewide Mobility

Cost: \$29,500,000

#### Project to Swap Out:

TIP ID: R-5748

Description: Modernization of Kanuga Road from Church Street to Little River Road

# FRENCH BROAD RIVER

METROPOLITAN PLANNING ORGANIZATION

## Staff Report & Recommendations

Current Funding Tier: Division Needs (14)  
Cost: \$52,200,000

### **U-2801A (Sweeten Creek Road Widening)**

In a recent meeting with NCDOT Division 13, Buncombe County, and Buncombe Municipalities, staff was informed that the cost of U-2801A has increased from \$195 million to more than \$240 million. NCDOT also informed staff that a cost increase of that magnitude would require U-2801A to potentially be (once again) defunded in the STIP.

A follow-up meeting with NCDOT, Buncombe County, and City of Asheville staff determined that the best course of action would be to develop costs for a reduced cross-section that would be for three-lanes, intersection improvements, and complete streets improvements instead of the four-lane divided typical that was previously used. The updated costs are expected by the end of February with more determinations to be potentially considered at that point.

**No Action Required but a Vote on Project Swaps will be Required in March**



## **Staff Report & Recommendations**

# Item 6A:

## **Division Project Updates**

Division 13 Updates:

[Div13 February Updates.pdf \(frenchbroadrivermpo.org\)](https://frenchbroadrivermpo.org/Div13_February_Updates.pdf)

Division 14 Updates:

[https://frenchbroadrivermpo.org/wp-content/uploads/2023/02/Div14 February Updates.pdf](https://frenchbroadrivermpo.org/wp-content/uploads/2023/02/Div14_February_Updates.pdf)

# Item 6B:

## **TPD Updates**

# Item 6C:

## **FHWA/FTA Updates**

## Staff Report & Recommendations

# Item 6D:

### Committee & Workgroup Updates

**Prioritization Subcommittee**— met on February 1<sup>st</sup>

Points of Discussion:

- Draft Communities of Concern as part of the Environmental Justice Evaluation for the 2050 MTP
- Draft Project Swaps for the 2024-2033 TIP/STIP

**Transit Operators' Workgroup**—met on November 29, 2022

Points of Business/Discussion:

- FTA 5310/JARC funding applications were due by 12/15/22
- NCDOT/IMD (Integrated Mobility Division) will be working with FBRMPO and Land of Sky RPO on a Coordinated Regional Transit Plan
  - MPO Staff's current understanding of this process is that these documents can act as an update of the existing Locally Coordinated Plan (LCP, required for use of FTA 5310 Program – Enhanced Mobility of Seniors and Individuals with Disabilities
- NCDOT/IMD will post a Call for Applications for their Multimodal Planning Grant Program, date as of 11/29/22 was "January 2023"; as of 1/4/23, no current info on NCDOT/IMD website, MPO Staff will check for updates
- Next Transit Operator's Workgroup meeting: March 2023

**5307 Subrecipient Workgroup**- met on October 18, 2023

MPO Staff noted:

- Updated Urbanized Areas (UZAs) from US Census, statistics released end of December 2022, maps planned for release end of January 2023
- Discussion of 5307 Sub-Recipients allocation formula; MPO staff and Work Group members noted this could be reexamined once new UZA data and maps are finalized.

**Citizens' Advisory Committee**- met June 24<sup>th</sup>; next meeting TBD

**Hellbender Trail Stakeholder Group**- last meeting October 6<sup>th</sup>; next meeting TBD

- Regional Trail Forum meeting held on January 4<sup>th</sup> to continue with the aim of planning for an event in May, 2023.

**Additional Items:**

**Recommended Actions: Accept the reports.**

# **FRENCH BROAD RIVER**

METROPOLITAN PLANNING ORGANIZATION

## **Staff Report & Recommendations**

# Item 6E:

## **Legislative Updates**