

## Technical Coordinating Committee

---

June 8, 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)**

---

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

---
3. **CONSENT AGENDA** Autumn Radcliff

---

  - A. May, 2023 TCC Minutes
  - B. Letter of Support- WNC EV Charging Station Grant
4. **BUSINESS (10-15 min)**

---

  - A. Amendments to the 2020-2029 Transportation Improvement Program (TIP) MPO Staff
5. **INFORMATIONAL ITEMS (15-30 min)**

---

  - A. P 7.0 Update and Schedule MPO Staff
  - B. NCDOT Vulnerable Road Users Assessment Brian Murphy, NCDOT
  - C. Funding Swaps & August Redistribution David Wasserman, NCDOT
6. **REGULAR UPDATES (15 min)**

---

  - A. NCDOT Division 13 and 14 updates Tim Anderson/Wanda Payne 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)**

---
8. **TOPICS FOR NEXT MEETING (August 10<sup>th</sup>)**

---
9. **PUBLIC COMMENT**

---
10. **ADJOURNMENT**

---

*a program of Land of Sky*

# FRENCH BROAD RIVER

METROPOLITAN PLANNING ORGANIZATION

## Technical Coordinating Committee

---

# Item 3:

## Consent Agenda

**Item 3A:** May, 2023 Meeting Minutes

**Item 3B:** Letter of Support- WNC EV Charging Stations Grant Application

# FRENCH BROAD RIVER

METROPOLITAN PLANNING ORGANIZATION

## Staff Report & Recommendations

# Item 3A:

**May, 2023 Meeting Minutes**

Available here: [https://frenchbroadrivermpo.org/wp-content/uploads/2023/06/2023\\_5\\_11\\_DRAFT.MPO\\_.TCC\\_.Minutes.pdf](https://frenchbroadrivermpo.org/wp-content/uploads/2023/06/2023_5_11_DRAFT.MPO_.TCC_.Minutes.pdf)

# FRENCH BROAD RIVER

METROPOLITAN PLANNING ORGANIZATION

## Staff Report & Recommendations

# Item 3B:

### Letter of Support- WNC EV Charging Stations Grant Application

The Honorable Pete Buttigieg  
U.S. Secretary of Transportation  
United States Department of Transportation  
1200 New Jersey Avenue SE  
Washington, DC 20590

Dear Secretary Buttigieg:

I would like to express my strong support for the North Carolina Department of Transportation's (NCDOT's) application, in partnership with the Land of Sky Clean Vehicles Coalition and Ingles Markets Inc., to the U.S. Department of Transportation's Charging and Fueling Infrastructure (CFI) Grant Program for funding for the implementation of charging infrastructure at five Ingles Market locations across Western North Carolina. The project offers an opportunity to expand accessibility to electric vehicle (EV) charging infrastructure and encourages those traveling by EV to travel through Western NC when entering and exiting surrounding states.

At this time, charging infrastructure is limited in Western NC, leaving little option but to use the Interstate for those with EVs. The project is integral to meet future mobility needs and to promote competitive growth while meeting state and national emission reduction goals. As the project is expected to reduce the number of internal combustion engines on the road over time and increase the number of electric vehicles, this will lead to a decline in greenhouse gas emissions.

Furthermore, the implementation of the project is expected to foster economic growth and development in the region leading to increased job opportunities, household income, and local tax revenue. The region experiences tourism due to the area's unique topography, beautiful weather, and proximity to parks with an increase in tourism in the summer. The project will expand access to new users, and those charging their vehicles are likely to visit local shops and restaurants as they wait. This is extremely important to the local community and region, as it stands to benefit impoverished residents within the area.

Furthermore, the infrastructure will be implemented in Ingles Market parking lots which are well lit and have people present at all times of the day and night, even when the store is closed. Ingles Market locations provide numerous safety features including well delineated pedestrian

# FRENCH BROAD RIVER

METROPOLITAN PLANNING ORGANIZATION

## Staff Report & Recommendations

infrastructure and phones available at all hours that can be used in an emergency. The sites will provide safe environments for those traveling long distances in need of a refuel.

For these reasons, I, along with those I represent, strongly urge you to support the expansion of electric vehicle charging infrastructure into Western NC and the NCDOT's application for federal CFI grant funding to accelerate its implementation.

Respectfully,

Anthony Sutton  
Board Chair, French Broad River MPO

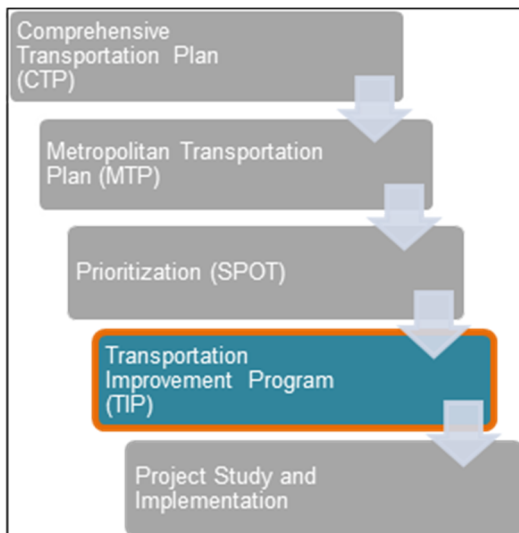
# FRENCH BROAD RIVER

METROPOLITAN PLANNING ORGANIZATION

## Staff Report & Recommendations

# Item 4A:

## Amendments to the 2020-2029 Transportation Improvement Program (TIP)



### What is the Transportation Improvement Program (TIP)?

The Transportation Improvement Program (TIP) is our region's document that reflects planned transportation investments over a ten-year period. The TIP describes each project, a schedule for implementation, funding sources, and estimated costs. Current items are for modification of existing projects. No new projects or amendments are included for March, 2023.

### Modifications Summary

There are two modifications to the TIP this month.

The first is the addition of CRRSAA funds to the French Broad River Metropolitan Planning Organization Planning Supplement (U-5616). The second modification is the addition of a highway safety project to the TIP (HS-2014S) which involves installing long life pavement markings along US 19 from Jackson County to Maggie Valley.

**Action: Consider recommendation to the 2020-2029 Transportation Improvement Program.**

# FRENCH BROAD RIVER

METROPOLITAN PLANNING ORGANIZATION

## Staff Report & Recommendations

TIP/STIP No.	U-5616
TIP/STIP Title	FRENCH BROAD RIVER METROPOLITAN PLANNING ORGANIZATION PLANNING (PL) SUPPLEMENT.
ROW Cert	STI

Counties
Buncombe County
Haywood County
Henderson County
Madison County

Funding				
Type	Phase	FY	Amend	Amount
Local Match	Planning	2020	No	\$147,000
NHFP	Planning	2020	No	\$587,000
BGDA	Planning	2021	No	\$250,000
Local Match	Planning	2021	No	\$63,000
BGDA	Planning	2022	No	\$306,000
Local Match	Planning	2022	No	\$76,000
BGDA	Planning	2023	No	\$250,000
Local Match	Planning	2023	No	\$63,000
CRRSAA	Planning	2023	Yes	\$1,800,000
Local Match	Planning	2024	No	\$78,000
BGDA	Planning	2024	No	\$312,000
Local Match	Planning	2025	No	\$63,000
BGDA	Planning	2025	No	\$250,000
BGDA	Planning	2026	No	\$250,000
Local Match	Planning	2026	No	\$63,000
BGDA	Planning	2027	No	\$250,000
Local Match	Planning	2027	No	\$63,000
BGDA	Planning	2028	No	\$250,000
Local Match	Planning	2028	No	\$63,000
BGDA	Planning	2029	No	\$250,000
Local Match	Planning	2029	No	\$63,000

<b>Total Project Cost</b>	<b>\$5,497,000</b>
<b>Total Local Match Amount</b>	<b>\$742,000</b>
<b>Total Discretionary Amount</b>	<b>\$2,368,000</b>

Amendments				
CRTPO Date	Item N Date	Agency Request	Description	Amendment Type
5/27/2021			Increase FY 2022 amount to reflect STBGDA funding	
5/18/2023			Increase fy 24 funding at the request of the MPO	
6/18/2023			Add CRRSAA funds at the request of the MPO	

# FRENCH BROAD RIVER

METROPOLITAN PLANNING ORGANIZATION

## Staff Report & Recommendations

TIP/STIP No.	HS-2014S		
TIP/STIP Title	US 19, JACKSON COUNTY TO MAGGIE VALLEY. INSTALL LONG LIFE PAVEMENT MARKINGS.		
ROW Cert			STI

Funding				
Type	Phase	FY	Amend	Amount
HSIP	Construction	2023	Yes	\$105,000
Total Project Cost				\$105,000
Total Local Match Amount				\$0
Total Discretionary Amount				\$0

Amendments				
CRTPO Date	Item N Date	Agency Request	Description	Amendment Type
6/15/2023			ADD PROJECT BREAK AT THE REQUEST OF THE TRANSPORTATION MOBILITY AND SAFETY DIVISION.	



# FRENCH BROAD RIVER

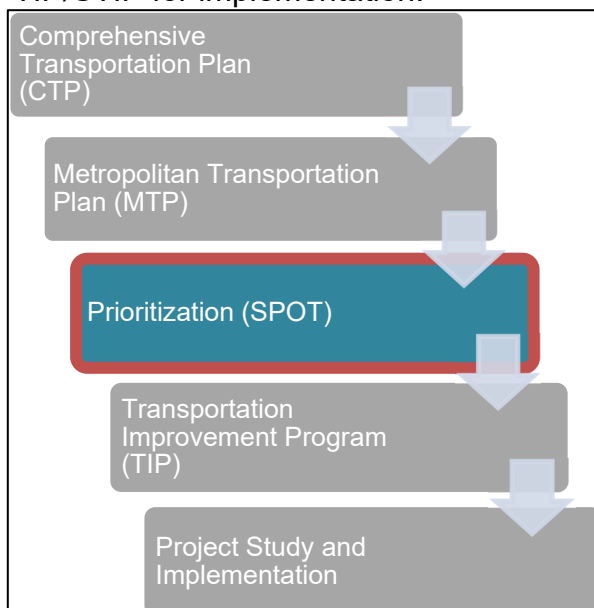
METROPOLITAN PLANNING ORGANIZATION

## Staff Report & Recommendations

# Item 5A:

## P 7.0 Update and Process

The Prioritization Process (aka SPOT) is the process that determines the majority of capital improvement projects funded through NCDOT and NCDOT's allotment of federal funds. The process is governed by the Strategic Transportation Investments (STI) Law of 2012 that provides the framework for a more data-driven and transparent process that also utilizes local input from NCDOT Divisions, MPOs, and RPOs. In relation to other aspects of transportation planning, the prioritization process serves as the bridge to determine what long-range needs are funded in the TIP/STIP for implementation.



minimum for highway funding remains the same

P 7.0 refers to the seventh iteration of the prioritization process in North Carolina and will be the process that determines what new projects are funded in the 2026-2035 TIP/STIP.

### What's Changed Between P 6.0 and P 7.0?

In sum, not a lot. The process is still very much the same with some modifications or "tweaks" that have changed how some projects will be scored and opened the process to more project types. Some of the more substantive changes include:

- Microtransit is now an eligible submittal for transit funding
- Rail modernization is now an eligible submittal for rail funding
- A minimum of 6% of funding will be programmed to non-highway (the previous minimum was 4%); 90%

# FRENCH BROAD RIVER

METROPOLITAN PLANNING ORGANIZATION

## Staff Report & Recommendations

### What is the Schedule for Events in P 7.0?

Date	Event
July, 2023	Local Government Discussions on Potential Submittals
August, 2023	Draft Submittal List (Board Action Required)
August-September, 2023	Public Comment on Draft Submittal List
September, 2023	Final Submittal List (Board Action Required)
February, 2024	Data Review
March, 2024	Local Input Point Methodology Adoption (Board Action Required)
April, 2024	Statewide Mobility Projects Programmed
May, 2024	Draft Local Input Point Assignment for Regional Impact Projects
May-June, 2024	Public Comment on Draft Local Input Point Assignment for Regional Impact Projects
June, 2024	Final Local Input Point Assignment for Regional Impact Projects
August, 2024	Regional Impact Projects Programmed
October, 2024	Draft Local Input Point Assignment for Division Needs Projects
October-November, 2024	Public Comment on Draft Local Input Point Assignment for Division Needs Projects
November, 2024	Final Local Input Point Assignment for Division Needs Projects
February, 2025	Draft 2026-2035 TIP/STIP Released
August, 2025	Final 2026-2035 TIP/STIP (Board Action Required)

### What Do We Need to Start Work On?

The primary bit of work for the next few months is determining what projects the MPO will be submitting into the prioritization process. The MPO can submit 26 projects for each mode (26 highway, 26 bike/ped, 26 rail, 26 transit, 26 aviation, etc.)

### P 6.0 Submittals

No projects were funded in P 6.0 but projects were given scores based on quantitative criteria. This can help with decisions on what may be more or less competitive in P 7.0.

# FRENCH BROAD RIVER

METROPOLITAN PLANNING ORGANIZATION

## Staff Report & Recommendations

### Statewide Mobility Projects

SPOT ID	Route / Facility / Project Name	From / Cross Street / Location	To / Cross Street	Specific Improvement Type	Cost to NCDOT	Statewide Mobility Quantitative Score (Out of 100)	Regional Impact Quantitative Score (Out of 70)	Division Needs Quantitative Score (Out of 50)
H171816-B	I-40	NC 215 (Champion Drive)	SR 1200 (Wiggins Road)	1 - Widen Existing Roadway	\$ 195,600,000	75.01	41.32	26.16
H090019-A	I-26	US 25	US 64 (Four Seasons Boulevard)	1 - Widen Existing Roadway	\$ 116,899,000	74.05	39.90	22.64
H171816-C	I-40	SR 1200 (Wiggins Road) - Exit 37	SR 1224 (Monte Vista Road)	1 - Widen Existing Roadway	\$ 218,800,000	69.89	37.68	22.59
H171821	I-40	SR 2838 (Porters Cove Road) - Exit 55		8 - Improve Interchange	\$ 4,500,000	68.90	45.98	34.06
H171816-A	I-40	NC 215 - Exit 31	US 74 - Exit 27	1 - Widen Existing Roadway	\$ 174,800,000	64.80	34.02	23.19
H141972-B	I-40	US 25 (Hendersonville Road) - Exit 50	SR 2838 (Porters Cove Road) - Exit 55	1 - Widen Existing Roadway	\$ 330,900,000	59.50	32.10	23.76
H090002-AC	I-26, US 19, US 23	SR 2207 (North Buncombe School Road)	South of SR 2148 (Stockton Branch Road)	17 - Upgrade Freeway to Interstate Standards	\$ 41,100,000	55.65	31.33	21.84

# FRENCH BROAD RIVER

METROPOLITAN PLANNING ORGANIZATION

## Staff Report & Recommendations

SPOT ID	Route / Facility / Project Name	From / Cross Street / Location	To / Cross Street	Specific Improvement Type	Cost to NCDOT	Statewide Mobility Quantitative Score (Out of 100)	Regional Impact Quantitative Score (Out of 70)	Division Needs Quantitative Score (Out of 50)
H170803	I-40	I-240, US 74 Alternate		8 - Improve Interchange	\$ 275,100,000	52.58	28.18	19.62
H184134	I-240	US 25 (Merrimon Avenue)		8 - Improve Interchange	\$ 16,500,000	50.29	33.70	26.00
H192568	I-40	Exit 31	Tennessee State Line	15 - Install Cameras and DMS	\$ 2,500,000	46.00	24.84	15.31
H090002-AB	I-26, US 19, US 23	US 25 / 70 (Weaver Boulevard)	SR 2207 (North Buncombe School Road)	17 - Upgrade Freeway to Interstate Standards	\$ 112,700,000	29.92	14.76	8.50

# FRENCH BROAD RIVER

METROPOLITAN PLANNING ORGANIZATION

## Staff Report & Recommendations

### Regional Impact Projects:

SPOT ID	Route / Facility / Project Name	From / Cross Street / Location	To / Cross Street	Specific Improvement Type	Cost to NCDOT	Regional Impact Quantitative Score (Out of 70)	Division Needs Quantitative Score (Out of 50)
H191989	US 19 (Smokey Park Highway), US 23	I-40	NC 151 (Pisgah Highway)	11 - Access Management	\$ 44,800,000	51.57	39.32
H193018	US 25 (Asheville Highway)	SR 1345 (Butler Bridge Road)		10 - Improve Intersection	\$ 3,400,000	49.02	36.20
H190728	US 25 (McDowell Street)	US 25 (Southside Avenue)	All Souls Crescent	26 - Upgrade Roadway	\$ 16,900,000	45.43	35.85
H192545	US 25 (Hendersonville Road)	Blue Ridge Parkway	NC 146 (Long Shoals Road)	11 - Access Management	\$ 60,200,000	45.34	35.35
H191202	NC 280 (Airport Road)	SR 3568 (Rockwood Road)	US 25 (Hendersonville Road)	11 - Access Management	\$ 27,500,000	45.29	34.46
H191808	US 19 (Dellwood Road)	US 276 (Russ Avenue)	US 276 (Jonathan Creek Road)	11 - Access Management	\$ 35,500,000	43.00	32.36
H192553	US 25 (Hendersonville Road)	NC 146 (Long Shoals Road)	NC 280 (Airport Road)	11 - Access Management	\$ 43,500,000	42.83	33.10
H191814	US 25 (Merrimon Avenue)	Wembley Drive	I-240	24 - Implement Road Diet to Improve Safety	\$ 56,400,000	41.97	33.82
H191812	US 25 Business	North Main Street, North Church Street		10 - Improve Intersection	\$ 3,800,000	40.99	30.86

# FRENCH BROAD RIVER

METROPOLITAN PLANNING ORGANIZATION

## Staff Report & Recommendations

SPOT ID	Route / Facility / Project Name	From / Cross Street / Location	To / Cross Street	Specific Improvement Type	Cost to NCDOT	Regional Impact Quantitative Score (Out of 70)	Division Needs Quantitative Score (Out of 50)
H192556	US 23 Business (Haywood Road)	State Street	SR 1332 (Louisiana Avenue)	25 - Improve Multiple Intersections along Corridor	\$ 4,300,000	38.45	30.92
H150959	US 70 (Tunnel Road)	I-240	Blue Ridge Parkway	11 - Access Management	\$ 68,200,000	38.21	29.29
H191984	US 70 (Tunnel Road), US 74 Alternate (South Tunnel Road)	The Tunnel	NC 81 (Swannanoa River Road)	11 - Access Management	\$ 58,400,000	35.74	29.13
H090155-A	NC 191	US 25 (Asheville Highway)	SR 1381 (Mountain Road)	1 - Widen Existing Roadway	\$ 42,500,000	35.24	25.86
H172137	US 19 (Soco Road)	SR 1304 (Fie Top Road) at Ghost Town in the Sky	Blue Ridge Parkway	16 - Modernize Roadway	\$ 40,700,000	32.65	23.02
H192557	US 19 Business (Weaverville Highway), US 25 (Merrimon Avenue)	SR 1674 (Elkwood Avenue)	SR 1003 (Reems Creek Road)	11 - Access Management	\$ 87,200,000	29.11	24.84

# FRENCH BROAD RIVER

METROPOLITAN PLANNING ORGANIZATION

## Staff Report & Recommendations

SPOT ID	Route / Facility / Project Name	From / Cross Street / Location	To / Cross Street	Specific Improvement Type	Cost to NCDOT	Regional Impact Quantitative Score (Out of 70)	Division Needs Quantitative Score (Out of 50)
H190724	NC 280 (Asheville Highway)	Northern Termini of R-5799	SR 1323 (Brickyard Road)	11 - Access Management	\$ 49,500,000	26.61	19.32
H192290	NC 215 (Champion Drive)	SR 1513 (Thickety Road)	Bridge Street	16 - Modernize Roadway	\$ 13,800,000	26.39	22.29
H170990	US 25 Alternate (Brook Street / Sweeten Creek Road)	I-40	US 25 Alternate (Biltmore Avenue)	16 - Modernize Roadway	\$ 31,900,000	26.31	18.18
H090274-A	US 19, US 23	NC 215	SR 1836 (Chestnut Mountain Road)	16 - Modernize Roadway	\$ 30,000,000	26.24	17.73
H171587	US 25, US 70	Approximately 1760' North of SR 1584 (Tillery Branch Road)	SR 1727 (Monticello Road)	25 - Improve Multiple Intersections along Corridor	\$ 62,800,000	26.22	19.43
H090394-A	NC 191 (Brevard Road / Old Haywood Road)	NC 280	South of Avery Creek Road/Glenn Bridge Road SE/Southwick Drive	1 - Widen Existing Roadway	\$ 75,100,000	25.07	18.21
H193083	US 70 (West State Street)	SR 2500 (Blue Ridge Road)	NC 9	24 - Implement Road Diet to Improve Safety	\$ 22,800,000	23.35	17.67



# FRENCH BROAD RIVER

METROPOLITAN PLANNING ORGANIZATION

## Staff Report & Recommendations

SPOT ID	Route / Facility / Project Name	From / Cross Street / Location	To / Cross Street	Specific Improvement Type	Cost to NCDOT	Regional Impact Quantitative Score (Out of 70)	Division Needs Quantitative Score (Out of 50)
H192008	US 70 (East State Street)	Charlotte Street		10 - Improve Intersection	\$ 3,200,000	17.32	12.87



# FRENCH BROAD RIVER

METROPOLITAN PLANNING ORGANIZATION

## Staff Report & Recommendations

### Division Needs Projects

SPOT ID	Mode	Route / Facility / Project Name	From / Cross Street / Location	To / Cross Street	Specific Improvement Type	Cost to NCDOT	Division Needs Quantitative Score (Out of 50)
T192041	Public Transit	Expansion Vehicles	City of Asheville Service Area		1 - Mobility (route-specific) - New Service	\$ 8,965,170	38.72
T192029	Public Transit	Transit Maintenance Facility	City of Asheville Service Area. Location is yet unknown.		9 - Facility - Maintenance	\$ 21,025,000	37.71
B193175	Bicycle & Pedestrian	SR 1477 (Riverside Drive)	North of I-240	SR 1517 (Hill Street)	3 - On-Road Designated Bicycle Facility (Bicycle)	\$ 4,000,000	36.96
B193069	Bicycle & Pedestrian	Lexington Avenue	Patton Avenue	US 25 (Southside Avenue)	9 - Improved Pedestrian Facility (Pedestrian)	\$ 1,744,000	36.57
B193106	Bicycle & Pedestrian	Reed Creek Greenway Connector	Reed Creek Greenway	SR 3602 (Clingman Avenue)	4 - On-Road Bicycle Facility (Bicycle)	\$ 880,000	36.53
B193087	Bicycle & Pedestrian	Coxe Avenue	US 25 (Southside Avenue)	Patton Avenue	9 - Improved Pedestrian Facility (Pedestrian)	\$ 8,040,000	36.13
B193031	Bicycle & Pedestrian	US 64 (Four Seasons Boulevard/Chimney Rock Road)	Orrs Camp Road	Howard Gap Road	7 - Protected Linear Pedestrian Facility (Pedestrian)	\$ 1,391,000	32.81

# FRENCH BROAD RIVER

METROPOLITAN PLANNING ORGANIZATION

## Staff Report & Recommendations

SPOT ID	Mode	Route / Facility / Project Name	From / Cross Street / Location	To / Cross Street	Specific Improvement Type	Cost to NCDOT	Division Needs Quantitative Score (Out of 50)
T192393	Public Transit	Transit Multimodal Facility	City of Asheville Service Area and routes provided by ART Current transit facility is 49 Coxe Ave		5 - Facility - Passenger Station	\$ 23,250,000	31.14
B193099	Bicycle & Pedestrian	Ecusta Trail	Kanuga Road	Transylvania County Line	2 - Off-Road/Separated Linear Bicycle Facility (Bicycle)	\$ 12,668,516	30.66
H192727	Highway	SR 1508 (Signal Hill Road), SR 1519 (Thompson Street), SR 1508 (Berkeley Road), SR 1511 (Berkeley Road)	US 64 (Four Seasons Boulevard)	US 25 Business (Asheville Highway)	16 - Modernize Roadway	\$ 14,400,000	30.59
B193054	Bicycle & Pedestrian	Allen Branch Greenway	US 64	I-26	2 - Off-Road/Separated Linear Bicycle Facility (Bicycle)	\$ 2,408,000	30.34
B172236	Bicycle & Pedestrian	Bent Creek Greenway (WNC Farmers Market to Asheville Outlets)	WNC Farmers Market	Asheville Outlets	2 - Off-Road/Separated Linear Bicycle Facility (Bicycle)	\$ 3,961,000	29.41

# FRENCH BROAD RIVER

METROPOLITAN PLANNING ORGANIZATION

## Staff Report & Recommendations

SPOT ID	Mode	Route / Facility / Project Name	From / Cross Street / Location	To / Cross Street	Specific Improvement Type	Cost to NCDOT	Division Needs Quantitative Score (Out of 50)
B192990	Bicycle & Pedestrian	Brooklyn Avenue	NC 225 (Greenville Highway)	US 176 (Spartanburg Highway)	7 - Protected Linear Pedestrian Facility (Pedestrian)	\$ 1,014,000	28.35
B172207	Bicycle & Pedestrian	Bent Creek Greenway (Hominy Creek/WNC Farmer's Market Segment)	Hominy Creek Greenway	French Broad River Greenway	2 - Off-Road/Separated Linear Bicycle Facility (Bicycle)	\$ 1,924,000	26.08
B193034	Bicycle & Pedestrian	Fanning Bridge Road	US 25	Underwood Road	7 - Protected Linear Pedestrian Facility (Pedestrian)	\$ 1,956,000	25.77
B192055	Bicycle & Pedestrian	Champion Drive	SR 1589 (North Canton Road)	SR 1513 (Thickety Road)	3 - On-Road Designated Bicycle Facility (Bicycle)	\$ 987,000	24.94
H172235	Highway	SR 2162 (Blythe Street)	NC 191(Haywood Road)	US 64 (6th Avenue West)	16 - Modernize Roadway	\$ 12,000,000	24.07
B142121	Bicycle & Pedestrian	Greenway-Jackson Park to Blue Ridge CC	Jackson Park	Blue Ridge Community College	2 - Off-Road/Separated Linear Bicycle Facility (Bicycle)	\$ 2,870,000	23.08
H172242	Highway	SR 1173 (White Pine Drive)	US 64 (Brevard Road)	Kanuga Road	16 - Modernize Roadway	\$ 21,600,000	22.51
H193111	Highway	Woodfin Street	Central Avenue	Lexington Avenue	18 - Widen Existing Local (Non-State) Roadway	\$ 3,500,000	21.47

# FRENCH BROAD RIVER

METROPOLITAN PLANNING ORGANIZATION

## Staff Report & Recommendations

SPOT ID	Mode	Route / Facility / Project Name	From / Cross Street / Location	To / Cross Street	Specific Improvement Type	Cost to NCDOT	Division Needs Quantitative Score (Out of 50)
H190737	Highway	SR 3447 (Queen Road)	NC 151 (Pisgah Highway)	SR 3446 (Enka Lake Road)	16 - Modernize Roadway	\$ 14,100,000	21.40
B172122	Bicycle & Pedestrian	Richland Creek Greenway- North	Recreation Park	Haywood High Tech Center	2 - Off-Road/Separated Linear Bicycle Facility (Bicycle)	\$ 2,352,000	21.33
H192735	Highway	SR 1525 (Duncan Hill Road)	US 64 (Four Seasons Boulevard)	Signal Hill Road	16 - Modernize Roadway	\$ 5,700,000	21.07
B193067	Bicycle & Pedestrian	SR 1338 (Emma Road)	Boone Street	SR 1332 (North Louisiana Avenue)	7 - Protected Linear Pedestrian Facility (Pedestrian)	\$ 1,120,000	20.77
B192402	Bicycle & Pedestrian	NC 215 (Champion Drive)	SR 1589 (North Canton Road)	SR 1513 (Thickety Road)	7 - Protected Linear Pedestrian Facility (Pedestrian)	\$ 552,000	20.50
B140966	Bicycle & Pedestrian	SR 2500 (North Blue Ridge Road)	US 70	Fortune St	7 - Protected Linear Pedestrian Facility (Pedestrian)	\$ 446,000	16.63
H190548	Highway	SR 1354 (Bruce Road)	SR 1609 (North Main Street)	Bailey Street	16 - Modernize Roadway	\$ 12,500,000	16.45

# FRENCH BROAD RIVER

METROPOLITAN PLANNING ORGANIZATION

## Staff Report & Recommendations

SPOT ID	Mode	Route / Facility / Project Name	From / Cross Street / Location	To / Cross Street	Specific Improvement Type	Cost to NCDOT	Division Needs Quantitative Score (Out of 50)
H171779	Highway	SR 2500 (Blue Ridge Road)	NC 9	Blue Ridge Assembly Drive, White Pine Drive	16 - Modernize Roadway	\$ 16,000,000	15.88
H192006	Highway	SR 1345 (Butler Bridge Road )	NC 280	US 25	16 - Modernize Roadway	\$ 8,200,000	15.79
B150686	Bicycle & Pedestrian	Reems Creek Greenway	Quarry Road	Karpen Soccer Field	2 - Off-Road/Separated Linear Bicycle Facility (Bicycle)	\$ 4,844,000	15.65
B193057	Bicycle & Pedestrian	Mills River Valley Trail	French Broad River	NC 191	2 - Off-Road/Separated Linear Bicycle Facility (Bicycle)	\$ 3,516,000	14.94
H192042	Highway	Brown Avenue	Hazelview Drive	Boyd Avenue	18 - Widen Existing Local (Non-State) Roadway	\$ 3,560,000	11.55
B172138	Bicycle & Pedestrian	Bailey Branch Greenway	Hickory Drive	Banjo Branch Road	2 - Off-Road/Separated Linear Bicycle Facility (Bicycle)	\$ 1,680,000	10.27
B192074	Bicycle & Pedestrian	Allen's Creek Road	Piney Mountain Road	Lickstone Road	7 - Protected Linear Pedestrian Facility (Pedestrian)	\$ 347,000	10.27

# FRENCH BROAD RIVER

METROPOLITAN PLANNING ORGANIZATION

## Staff Report & Recommendations

SPOT ID	Mode	Route / Facility / Project Name	From / Cross Street / Location	To / Cross Street	Specific Improvement Type	Cost to NCDOT	Division Needs Quantitative Score (Out of 50)
H19239 2	Highway	SR 3412 (Sand Hill Road), Bear Creek Road	SR 3413 (South Bear Creek Road)	Wendover Drive	25 - Improve Multiple Intersections along Corridor	\$ 7,000,000	9.37
B19209 7	Bicycle & Pedestrian	SR 1355 (Bailey Street)	SR 1355 (Bailey Street)	SR 1356 (Forest Street)	7 - Protected Linear Pedestrian Facility (Pedestrian)	\$ 594,000	8.61
H17222 8	Highway	SR 1358 (Fanning Bridge Road)	US 25	NC 280	16 - Modernize Roadway	\$ 28,000,000	8.09

### Next Steps:

Hold meeting with local government representatives in June and July to develop a draft list of submittals for Prioritization Subcommittee consideration in August.

### Information Only

# FRENCH BROAD RIVER

METROPOLITAN PLANNING ORGANIZATION

## Staff Report & Recommendations

# Item 5B:

## NCDOT Vulnerable Road User Safety Assessment

One of the new requirements of the new federal transportation legislation (IIJA) is a requirement for States to conduct Vulnerable Road User Safety Assessments. These include a systematic look at various crash factors and trends involving vulnerable road users as well as potential strategies to help improve vulnerable road user safety. The initial assessment from states are due by November, 2023. Additional guidance from USDOT is available here:

[https://highways.dot.gov/sites/fhwa.dot.gov/files/2022-10/VRU%20Safety%20Assessment%20Guidance%20FINAL\\_508.pdf](https://highways.dot.gov/sites/fhwa.dot.gov/files/2022-10/VRU%20Safety%20Assessment%20Guidance%20FINAL_508.pdf)

Brian Murphy from NCDOT will provide an update on NCDOT's Vulnerable Road User Safety Assessment. Slides from a previous meeting are available here:

[https://frenchbroadrivermpo.org/wp-content/uploads/2023/06/FrenchBroadRiver\\_VRUppt.pdf](https://frenchbroadrivermpo.org/wp-content/uploads/2023/06/FrenchBroadRiver_VRUppt.pdf)

**Information Only**

# FRENCH BROAD RIVER

METROPOLITAN PLANNING ORGANIZATION

## Staff Report & Recommendations

# Item 5C:

## Funding Swaps & August Redistribution

August Redistribution is an annual process through USDOT that allows states that have utilized 100% or more of their federal funds to request additional funds if other states leave federal funds on the table. In order to take advantage of this process and potentially get additional federal funds for North Carolina, the MPO and NCDOT frequently process “funding swaps” in which the MPO’s Direct Allotment funds are “swapped” for NCDOT funds. This allows NCDOT to draw down federal funds throughout the state while the projects funded through the MPO’s direct-allotment funding remain fully funded but through a (slightly) different funding source.

David Wasserman with the NCDOT STIP Unit will provide a short presentation on the process and consideration of funding swaps and August Redistribution.

**Information Only**



# FRENCH BROAD RIVER

METROPOLITAN PLANNING ORGANIZATION

## Staff Report & Recommendations

# Item 6A:

## Division Project Updates

Division 13: [https://frenchbroadrivermpo.org/wp-content/uploads/2023/05/Div13\\_June\\_Updates.pdf](https://frenchbroadrivermpo.org/wp-content/uploads/2023/05/Div13_June_Updates.pdf)

Division 14: [https://frenchbroadrivermpo.org/wp-content/uploads/2023/06/Div14\\_June\\_Updates.pdf](https://frenchbroadrivermpo.org/wp-content/uploads/2023/06/Div14_June_Updates.pdf)

# Item 6B:

## TPD Updates

# Item 6C:

## FHWA/FTA Updates

FHWA Bipartisan Infrastructure Law Website: <https://www.fhwa.dot.gov/bipartisan-infrastructure-law/>

FTA Bipartisan Infrastructure Law Website: <https://www.transit.dot.gov/BIL>

# FRENCH BROAD RIVER

METROPOLITAN PLANNING ORGANIZATION

## Staff Report & Recommendations

# Item 6D:

### Committee & Workgroup Updates

**Prioritization Subcommittee**— met on June 7<sup>th</sup>

Points of Discussion:

- P 7.0
- Wildlife Crossings
- Environmental Justice

**Transit Operators' Workgroup**— last met on May 15<sup>th</sup>;

Points of Business/Discussion:

- **May 15 Agenda:**
  - **5307 funding updates**
    - For 5307 funding, Haywood County leaving Urbanized Area in FY 2024.
    - For FY 2022, FY 2023, Haywood County is still eligible for 5310, 5307 funds.
    - FY 2024 funds are the start of 5311 (Rural) funds, plus state Rural Operating Assistance Program (ROAP) funds for Haywood County.
    - FY 2025 and beyond, new State formula for 5311 funds? (NCDOT-IMD to discuss, no committee at this time)
  - **Henderson County Transit Plan update**
  - **Joint City of Asheville-Buncombe County Transit Plan update** (\$300,000 from each entity, for \$600,000 total study)
  - **NCDOT-IMD, Coordinated Regional Transit Plan**, for French Broad River MPO and Land of Sky RPO, status (Bryan Lopez, NCDOT-IMD and AECOM)

**5307 Subrecipient Workgroup**- met on April 4, 2023

Points of Business/Discussion:

- Updated Urbanized Areas (UZAs) from US Census finalized and published January 9, 2023
- Asheville UZA land area shrank from 262 to 250 sq. mi., population increased from 279,201 to 285,495; new UZAs: Waynesville, 24,285 pop.; Canton, 8,812 pop., Brevard, 13,059 pop.
- FY 2023 allocations:
  - City of Asheville, 42.6%
  - Buncombe County, 28.6%
  - Haywood County, 8.3%

# FRENCH BROAD RIVER

METROPOLITAN PLANNING ORGANIZATION

## Staff Report & Recommendations

- Henderson County, 20.4%
- FY 2024 allocations (proposed):
  - City of Asheville, 46.8%
  - Buncombe County, 32.0%
  - Haywood County, n/a
  - Henderson County, 21.2%
- Discussion of 5307 Sub-Recipients allocation formula; MPO staff and Work Group members agreed to the following approach:
  - No new funding formula study at this time in light of Henderson County and Asheville-Buncombe County transit studies underway.
  - Keep the formula the same, albeit with updated FTA National Transit Database (NTD) operational data, but not population data from ESRI Community Analyst; only official US Census population data is the preferred source for population data.

**Citizens' Advisory Committee-** next meeting TBD

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

**Additional Items:**

**Recommended Actions: Accept the reports.**

# Item 6E:

## Legislative Updates