a program of Land of Sky

FRENCH BROAD RIVER

METROPOLITAN PLANNING ORGANIZATION

Governing Board

August 25, 2016 – 12:30 P.M., Land of Sky Offices

Agenda

1. **WELCOME AND HOUSEKEEPING (10 min)**
   - A. Welcome and Introductions, Approval of Agenda — Doug Dearth

2. **PUBLIC COMMENT**

3. **PUBLIC HEARING FOR THE TIP AMENDMENTS**

4. **CONSENT AGENDA** — Doug Dearth
   - A. June Minutes

5. **REGULAR UPDATES (15 min)**
   - A. NCDOT Division 13 and 14 updates — Jay Swain/Ed Greene or Designee
   - B. Transportation Planning Branch Updates — Pam Cook
   - C. FHWA/FTA Updates — Michael Dawson
   - D. Subcommittee/Workgroup Reports, Staff Updates, and Housekeeping — MPO Staff
   - E. Legislative Updates — MPO Staff

6. **BUSINESS (30-45 min)**
   - A. TIP Amendments — MPO Staff
   - B. STP-DA Results for Review and Approval — MPO Staff
   - C. CMP Process Overview — MPO Staff
   - D. Regional TDM Program Update — Ritchie Rozzelle

7. **ANNOUNCEMENTS, NEWS, SPECIAL UPDATES (15 min)**

8. **TOPICS FOR NEXT MEETING? (3 min)**

9. **PUBLIC COMMENT**

10. **ADJOURNMENT**

FRENCH BROAD RIVER
METROPOLITAN PLANNING ORGANIZATION

Staff Report & Recommendations

Item 4:

Consent Agenda

A. June Minutes

Staff recommends approval of the minutes.

Staff recommends the TCC adopt the minutes.

French Broad River Metropolitan Planning Organization

Minutes from the Governing Board meeting on June 23, 2016

Meeting Date: **06/23/2016**

Representing	VotingTAC		Via Phone
☑ Asheville, City of	Julie	Mayfield	☐
☑ Asheville, City of	Gwen	Wisler	☐
☑ Black Mountain, Town of	Larry	Harris	☐
☑ Buncombe County	Brownie	Newman	☐
☑ Canton, Town of	Ralph	Hamlett	☐
☑ Haywood County	Michael	Sorrells	☐
☑ Henderson County	William	Lapsley	☐
☑ Laurel Park, Town of	George	Banta	☐
☑ Waynesville, Town of	LeRoy	Roberson	☐
☑ Weaverville, Town of	Douglas	Dearth	☐
☑ Woodfin, Town of	Jerry	VeHaun	☐
11 Voting Members Present			

Alternates/Agencies and Other Non Voting At TAC			
☑ AECOM	John	Burris	☐
☑ Clearbox Forecast Group	Craig	Gresham	☐
☑ FBRMPO/LOSRC	Lyuba	Zuyeva	☐
☑ FBRMPO/LOSRC	Tristan	Winkler	☐
☑ FBRMPO/LOSRC	Vicki	Eastland	☐
☑ FHWA	Joe	Geigle	☐
☑ Johnson City MTPO	Glenn	Berry	☐
☑ Land of Sky	Ritchie	Rozzelle	☐
☑ Montford Neighborhood Association	Lael	Gray	☐
☑ Montford Neighborhood Association	Suzanne	Devane	☐
☑ Montreat College	Alex	Miller	☐
☑ NCDOT TPB	Brian	Wert	☐
☑ NCDOT TPB	Pam	Cook	☐
☑ NCDOT, Division 13	Kristina	Solberg	☐
☑ NCDOT, Division 13	Rick	Tipton	☐
☑ NCDOT, Division 14	Ed	Green	☐
16 Non-Voters Present			

WELCOME & INTRODUCTIONS, APPROVAL OF AGENDA

Chairman Dearth called the meeting to order, read the Ethics Statement and inquired if there were any conflicts of interest to note for today's meeting. None were heard. He requested that introductions be made. The agenda was presented for approval with no modification requested. ***Brownie Newman moved to approve the Agenda as presented. LeRoy Roberson seconded and the motion carried without further discussion.***

PUBLIC COMMENT

Chairman Dearth called for any public comment. No public comment was made.

PUBLIC HEARING

Allocation of MPO Local Input Points for Prioritization of Regional Tier Projects

Chairman Dearth opened the hearing for the allocation of MPO Local Input Points for Prioritization of Regional Tier projects. Hearing no public comment, he closed the hearing.

CONSENT AGENDA

- May Minutes

Jerry VeHaun moved to approve the Consent Agenda. Larry Harris seconded and as all were in favor, the Consent Agenda was approved.

REGULAR UPDATES

- Rick Tipton provided Division 13 updates and Ed Green provided Division 14 updates.
- Pam Cook shared the NCDOT Planning Branch updates.
- Joe Geigle provided FHWA updates.
- FBRMPO Committee & Workgroup Updates
  - Prioritization Subcommittee met on June 23rd.
  - 5307 Sub Allocation Study is ongoing and the Steering Committee will be meeting in the future.
  - Transit Operators Workgroup met on June 7, 2016 and the next scheduled meeting is planned for August 2, 2016.
  - Citizens Advisory Committee met in March, next meeting planned for July.
  - Lyuba Zuyeva shared that the LOSRC/FBRMPO Planning Agreement with NCDOT is being renewed; going forward there will likely be a 2.25% fee assessed by NCDOT against the UPWP spending amount to assist with the provision of staff support from the TPB.
- Lyuba Zuyeva provided Legislative Updates. No final transportation appropriations bill for FY 2017 at the federal level yet. A draft federal rule for Assessing Performance of the National Highway System, Freight Movement on the Interstate System, and Congestion Mitigation and Air Quality Improvement Program has been published and comments are due by August 20th. At the state level, H959 recommended changes regarding local consultation on small transportation projects, turnpike authority, broadband in right of way, bicycle traffic safety and bicycle and pedestrian records. The NC Supreme Court has recently ruled in favor of landowners and against the Map Act of 1987- the law that allows the state Department of Transportation to reserve land for roads it plans to build in the future. The state budget is still being negotiated between the House and the Senate versions. Both versions agree on removing the cap on light rail projects.

NEW BUSINESS

Allocation of MPO Local Input Points for Regional Impact Projects

DRAFT

Tristan Winkler shared an update on the STI/SPOT prioritization process. Currently the Regional Impact Tier projects are up for consideration—projects in Divisions 13 and 14 compete in this tier. FBRMPO has 1800 points to allocate for Regional Impact projects, up to 100 points per project; those 100 points from the MPO will make up 15% of a project's total score. Using the prioritization methodology approved by the MPO Board at the March meeting, MPO staff have scored the projects. One exception was made to the methodology, at the request of the FBRMPO Board and the Prioritization Subcommittee; NC 146 (Long Shoals Road) Widening from NC 191 to Clayton Road (Buncombe County) would be replaced by US 19/23 Modernization from Chestnut Mountain Road to Wiggins Road (Buncombe/Haywood Counties). The Board also made a decision to cascade one statewide project into the Regional tier- the Blue Ridge Road Interchange Project. US 276 Jonathan Creek Road Project will receive 21 points donated by LOSRPO—this project is partially in the RPO region and partially in the MPO region.
Tristan Winkler highlighted elements of the MPO public engagement efforts for prioritization: an online survey was created which used easy-to-understand language regarding the projects being considered; postcards (in Spanish) and coasters were distributed across the region to encourage people to take the survey. Several presentations were made to local groups. Mostly positive feedback has been received for all projects considered. Discussion occurred regarding the distribution of coasters to sites across the region.

Gwen Wisler moved to approve the allocation of local input points for projects in the Regional Impact Tier in the FBRMPO region. Larry Harris seconded and the motion carried without further discussion.

Request for Functional Classification Changes

Lyuba Zuyeva shared that previously, MPO staff solicited requests from local government staff for changes to roadway functional classification. The City of Asheville responded with a number of requests and MPO staff also made a number of additional recommendations. The functional classification of roadways helps to define the role of the roadway in the overall transportation network; informs expectations regarding roadway design, including speed, capacity, and relationship to surrounding land uses; and determines eligibility for funding under the Federal aid program. Maps of the proposed changes for Buncombe County and Haywood County can be found at the following links: http://fbrmpo.org/wp-content/uploads/2016/06/Buncombe_FC_Changes_2016_Maps.pdf and http://fbrmpo.org/wp-content/uploads/2013/08/Haywood_FC_Changes_2016_Maps.pdf. Once the MPO Board approves, the changes will be reviewed by NCDOT and the FHWA.

Julie Mayfield moved to accept the recommended actions to adopt the functional classification changes as proposed. Larry Harris seconded and the motion carried without further discussion.

STP-DA and TAP-DA Submissions

Tristan Winkler shared that the FBRMPO held a call for projects from April 1st–June 1st for local governments to submit projects for Surface Transportation Program Directly Attributable (STP-DA and Transportation Alternative Program Directly Attributable (TAP-DA) funds for fiscal years 2018 and 2019. Roughly $14million is available between the two funds. MPO staff presented the list of the proposals received and noted that two applications were rescinded by the submitting

jurisdictions. Discussion occurred about the process going forward. Tristan Winkler shared that the MPO staff will score the projects and those will be reviewed by the TCC and Board in August.
No action required at this time.

I-26 Connector Traffic Forecast Update
NCDOT staff with support from AECOM staff, presented an update on the Traffic Forecast Development for the I-2513 (I-26 Connector Project). Additional information is available at the following link: https://www.ncdot.gov/projects/i26connector/.
No action required at this time.

ANNOUNCEMENTS
Lyuba Zuyeva announced the Division meetings for SPOT Prioritization public input scheduled for July. Also, no July meeting for the MPO Board.

PUBLIC COMMENT
Chairman Dearth called for any public comment.

ADJOURNMENT
Chairman Dearth adjourned the meeting with no further business before the body.

DRAFT

FRENCH BROAD RIVER
METROPOLITAN PLANNING ORGANIZATION

Staff Report & Recommendations

Item 5A:

Division Project Updates

http://fbrmpo.org/wp-content/uploads/2016/08/August-2016_Division13_Update.pdf
(Division 13)

http://fbrmpo.org/wp-content/uploads/2016/07/August-2016_Division-14Update.pdf
(Division 14)

FRENCH BROAD RIVER
METROPOLITAN PLANNING ORGANIZATION

Staff Report & Recommendations

Item 5C:

Committee & Workgroup Updates

Prioritization Subcommittee—Met on June 23 to discuss STP-DA and TAP submitted projects; next meeting scheduled for August 25th

Transit Operators' Workgroup—Met on June 7th; August meeting cancelled; next meeting scheduled for October 11th

Citizens' Advisory Committee- Last meeting with current roster held July 11; next meeting to be held after the new committee roster is approved. Application for CAC is posted at http://fbrmpo.org/wp-content/uploads/2016/08/Citizens-Advisory-Committee-Application.pdf ; application will be open through September 30, 2016.

Recommended Actions:

Accept the reports.

FRENCH BROAD RIVER
METROPOLITAN PLANNING ORGANIZATION

Staff Report & Recommendations

Item 5D:

Legislative Updates

FRENCH BROAD RIVER
METROPOLITAN PLANNING ORGANIZATION

Staff Report & Recommendations

Item 6A:

TIP Amendments

A number of proposed amendments and modifications are requesting MPO approval. These include:

- I-5504, I-26 Interchange at Brevard Road (NC 191)—GARVEE bond funding replaced with NHP funding; funding amount unchanged.
- Crossroads Parkway in Madison County—new project funded with ARC funds
- Addition of North Mills River Road project funded with Federal Lands Access Program (FLAP)
- Montreat (Texas Road), Replace Bridge 100528 over Flat Creek—CST delayed to FY 17 to allow more time for PE
- Realignment of Brown Avenue in Waynesville-construction delayed to FY 17 to minimize school disruptions due to construction schedule
- NC 191 at Rugby Road-safety improvements near West Henderson School (HSIP project). CST delayed to FY 17 to allow more time for design.
- NC 251 multi-use path from Elk Mountain Road (SR 1684) to Exit 25 on US 19/23/70. STPBG funding replaced with TAP funding.
- Apple Country Transit-purchase replacement paratransit vehicle. Add new project in FY 2017.
- Addition of Transportation Alternatives Program (statewide allocation) funding for projects in Division 13 and Division 14
- Addition of several statewide projects to add funding for North Carolina Clean Energy Technology Center
- Addition of several statewide projects to fund Highway-Rail Grade Crossing Safety Improvements
- Addition of several statewide bridge inspection program projects

FRENCH BROAD RIVER
METROPOLITAN PLANNING ORGANIZATION

2016 – 2025 TIP

TIP Amendments for Consideration in August, 2016

FUNDING	FUNDING DESCRIPTION
ADTAP	Appalachian Development Transportation Assistance Program
APD	Appalachian Development
BA	Bonus Allocation
BOND R	Revenue Bond
CMAQ	Congestion Mitigation
DP	Discretionary or Demonstration
ER	Emergency Relief
FBUS	Capital Program - Bus Earmark (5309)
FED	Unidentified Federal Funding
FEPD	Elderly and Persons with Disability (5310)
FF	Federal Ferry
FMOD	Fixed Guideway Modifications
FMPL	Metropolitan Planning (5303)
FNF	New Freedom Program
FNS	New Starts - Capital (5309)
FNU	Non Urbanized Area Formula Program (5311)
FSGR	State of Good Repair
FSPR	State Planning and Research
FUZ	Capital Program - Bus Earmark (5309)
HFB	Highway Fund Bridge Replacement Program
HP	High Priority
HRRR	High Risk Rural Roads
HSIP	Highway Safety Improvement Program
JARC	Job Assistance and Reverse Commute (3037)

FUNDING	FUNDING DESCRIPTION
L	Local
NHP	National Highway Performance Program
NHPB	National Highway Performance Program(Bridge)
NHPBA	National Highway Performance Program(Bonus Allocation)
NHPIM	National Highway Performance Program (Interstate Maintenance)
O	Local, Non Federal or State Funds
RR	Rail-Highway Safety
RTAP	Rural Transit Assistance Program
S	State
S(M)	State Match for STP-DA or Garvee Projects
SMAP	Operating Assistance and State Maintenance
SRTS	Safe Roads to School
STHSR	Stimulus High Speed Rail
STP	Surface Transportation Program
STPDA	Surface Transportation Program (Direct Attributable)
STPE	Surface Transportation Program (Enhancement)
STPEB	Surface Transportation Program (Enhancement)
STPOFF	Surface Transportation Program (Off System)
STPON	Surface Transportation Program (On System)
T	Highway Trust Funds
TAP	Transportation Alternatives Program
TAPDA	Transportation Alternatives Program (Direct Attributable)
TAPDA	Transportation Alternatives Program (Direct Attributable)
TIGER	TIGER Discretionary Grants

PROPOSED ADDITIONS TO THE FBRMPO TIP

PROJECT	ROUTES	DIVISIONS	COUNTIES	DESCRIPTION	TIP Amendment Detail	TOTAL COST (in thousands)	ACTIVITY	FUNDING	Cost in Thousands										
									2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	POST YEARS
R-5779	Crossroads Parkway (SR 1631)	13	Madison	Crossroads Parkway (SR 1631), Extend Crossroads Parkway (SR 1631) to SR 1632.	Add project to be funded with Appalachian Regional Commission (ARC) Local Access Road Funding.	$ 1,680	R	APD		100									
							C	APD			1,580								
C-5702	Statewide	All	All	North Carolina Clean Energy Technology Center. Conduct a Clean Fuel Advanced Technology Outreach and Awareness Program, Including Emissions-Reducing Sub-Awards, in all CMAQ-Eligible Counties	Project Added at the Request of the Transportation Planning Branch														
C-5702A	Statewide	All	All	North Carolina Clean Energy Technology Center. Conduct a Clean Fuel Advanced Technology Outreach and Awareness Program, Including Emissions-Reducing Sub-Awards, in all CMAQ-Eligible Counties	Project Added at the Request of the Transportation Planning Branch	$ 1,868	Other	CMAQ		747	747								
								Local		187	187								
C-5702B	Statewide	All	All	North Carolina Clean Energy Technology Center. Emissions-Reducing Sub-Awards in All CMAQ-Eligible Counties	Project Break Added at the Request of the Transportation Planning Branch	$ 1,875	Other	CMAQ		1,500									
								Local		375									

PROJECT	ROUTES	DIVISIONS	COUNTIES	DESCRIPTION	TIP Amendment Detail	TOTAL COST (in thousands)	ACTIVITY	FUNDING	Cost in Thousands										
									2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	POST YEARS
C-5702C	Statewide	All	All	North Carolina Clean Energy Technology Center. Emissions-Reducing Sub-Awards in All CMAQ-Eligible Counties	Project Break Added at the Request of the Transportation Planning Branch	$ 1,875	Other	CMAQ		1,500									
								L		375									
Z-5400DIV	Statewide	All	All	Various, Highway-Rail Grade Crossing Safety Improvements	Add Right-of-Way And Construction in FY 17 Not Previously Programmed, At Request of Rail Division	$ 2,100	R	RR	150	150									
							C	RR	900	900									
Z-5400REG	Statewide	All	All	Various, Highway-Rail Grade Crossing Safety Improvements	Add Right-of-Way And Construction in FY 17 Not Previously Programmed, At Request of Rail Division	$ 2,100	R	RR	150	150									
							C	RR	900	900									
Z-5400SW	Statewide	All	All	Various, Highway-Rail Grade Crossing Safety Improvements	Add Right-of-Way And Construction in FY 17 Not Previously Programmed, At Request of Rail Division	$ 2,100	R	RR	200	200									
							C	RR	1,200	1,200									
C-5571	Statewide	All	All	North Carolina Railroad, NCDOT Piedmont and Carolinian Passenger Rail Services. Public Outreach and Awareness Program	Add implementation in FY 17 Not Previously Programmed, at Request of Transportation Planning Branch.	$ 1,637	Implementation	CMAQ	818	819									

PROJECT	ROUTES	DIVISIONS	COUNTIES	DESCRIPTION	TIP Amendment Detail	TOTAL COST (in thousands)	ACTIVITY	FUNDING	Cost in Thousands										
									2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	POST YEARS
Z-5800	Statewide	All	All	Various, Highway-Rail Grade Crossing Safety Improvements.	New Project Programmed at the Request of Rail Division														
Z-5800REG	Statewide	All	All	Various, Highway-Rail Grade Crossing Safety Improvements.	New Project Programmed at the Request of Rail Division - Regional Impact Category	$ 3,150	R	RR				150	150	150						
							C	RR				900	900	900						
Z-5800SW	Statewide	All	All	Various, Highway-Rail Grade Crossing Safety Improvements.	New Project Programmed at the Request of Rail Division - Statewide Strategic Mobility Category	$ 4,200	R	RR				200	200	200						
							C	RR				1,200	1,200	1,200						
Z-5800DIV	Statewide	All	All	Various, Highway-Rail Grade Crossing Safety Improvements.	New Project Programmed at the Request of Rail Division - Division Needs Category	$ 3,150	R	RR				150	150	150						
							C	RR				900	900	900						
Z-5700	Statewide	All	All	Various, Highway-Rail Grade Crossing Safety Improvements	New Project Programmed at the Request of the Rail Division														
Z-5700DIV	Statewide	All	All	Various, Highway-Rail Grade Crossing Safety Improvements	New Project Programmed at the Request of the Rail Division - Division Needs Category	$ 3,150	R	RR		150	150	150							
							C	RR		900	900	900							

PROJECT	ROUTES	DIVISIONS	COUNTIES	DESCRIPTION	TIP Amendment Detail	TOTAL COST (in thousands)	ACTIVITY	FUNDING	Cost in Thousands										
									2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	POST YEARS
Z-5700REG	Statewide	All	All	Various, Highway-Rail Grade Crossing Safety Improvements	New Project Programmed at the Request of the Rail Division - Regional Impact Category	$ 3,150	R	RR		150	150	150							
							C	RR		900	900	900							
Z-5700SW	Statewide	All	All	Various, Highway-Rail Grade Crossing Safety Improvements	New Project Programmed at the Request of the Rail Division - Regional Impact Category	$ 4,200	R	RR		200	200	200							
							C	RR		1,200	1,200	1,200							
W-5713DIV	Various	13	Buncombe, Madison	Various, Safety Improvements at Various Locations in Division 13	Add Right-of-Way and Construction Not Previously Programmed	$ 630	R	HSIP	30	30	30								
							C	HSIP	180	180	180								
W-5713REG	Various	13	Buncombe, Madison	Various, Safety Improvements at Various Locations in Division 13	Add Right-of-Way and Construction Not Previously Programmed	$ 630	R	HSIP	30	30	30								
							C	HSIP	180	180	180								
W-5713SW	Various	13	Buncombe, Madison	Various, Safety Improvements at Various Locations in Division 13	Add Right-of-Way and Construction Not Previously Programmed	$ 840	R	HSIP	40	40	40								
							C	HSIP	240	240	240								
W-5714DIV	Various	14	Haywood, Henderson, Transylvania	Various, Safety Improvements at Various Locations in Division 14	Add Right-of-Way and Construction Not Previously Programmed	$ 630	R	HSIP	30	30	30								
							C	HSIP	180	180	180								
W-5714REG	Various	14	Haywood, Henderson, Transylvania	Various, Safety Improvements at Various Locations in Division 14	Add Right-of-Way and Construction Not Previously Programmed	$ 630	R	HSIP	30	30	30								
							C	HSIP	180	180	180								

PROJECT	ROUTES	DIVISIONS	COUNTIES	DESCRIPTION	TIP Amendment Detail	TOTAL COST (in thousands)	ACTIVITY	FUNDING	Cost in Thousands										
									2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	POST YEARS
W-5714SW	Various	14	Haywood, Henderson, Transylvania	Various, Safety Improvements at Various Locations in Division 14	Add Right-of-Way and Construction Not Previously Programmed	$ 840	R	HSIP	40	40	40								
							C	HSIP	240	240	240								
R-5793	Various	13	Buncombe, Madison	Various, Division 13 Transportation Alternatives Program.	Add Construction in FY 16 Not Previously Programmed	$ 340	C	TAP	340										
R-5794	Various	14	Haywood, Henderson, Transylvania	Various, Division 14 Transportation Alternatives Program.	Add Construction in FY 16 Not Previously Programmed	$ 340	C	TAP	340										
R-5780	North Mills River Road (SR 1345)	14	Henderson	North Mills River Road (SR 1345), NC 280 to End of Pavement. Resurface.	Add Engineering in FY 16 and Construction in FY 17 Not Previously Programmed. This is a Federal Lands Access Program (FLAP) Projects.	$ 584	PE	FLAP	4										
								S(M)	1										
							C	FLAP	463										
								S(M)	116										
B-9000DIV	Statewide	All	All	Bridge Inspection Program	This Project Will Replace B-9999DIV	$ 13,200	Implementation	STBG		3,300	3,300	3,300	3,300						
B-9000REG	Statewide	All	All	Bridge Inspection Program	This Project Will Replace B-9999DIV	$ 13,200	Implementation	STBG		3,300	3,300	3,300	3,300						
B-5900SW	Statewide	All	All	Bridge Inspection Program	This Project Will Replace B-9999DIV	$ 17,600	Implementation	STBG		4,400	4,400	4,400	4,400						

PROPOSED MODIFICATIONS TO THE FBRMPO TIP

PROJECT	ROUTES	DIVISIONS	COUNTIES	DESCRIPTION	TIP Amendment Detail	TOTAL COST (in thousands)	ACTIVITY	FUNDING	Cost in Thousands										
									2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	POST YEARS
B-5196	Texas Road	13	Buncombe	Montreat (Texas Road), Replace Bridge 100528 over Flat Creek.	To allow additional time for town to resolve project issues, delay construction from FY 16 to FY 17.	$ 575	C	STPOFF		575									
U-5548	Brown Avenue	14	Haywood	Brown Avenue, Realignmnet of Brown Avenue from Boyd Avenue to Approximately 1,200 feet south of the intersection . Project includes construction of new roadway (School Street), raised crosswalk, painted crosswalk, refuge island, bulbout, and signage.	Delay construction from FY 16 to FY 17 to allow construction schedule to be shifted and minimize school disruptions.	$ 500	C	STBGDA		400									
								Local		100									
I-5504	I-26/Brevard Road Interchange	13	Buncombe	I-26, Brevard Road (NC 191). Upgrade Interchange.	GARVEE funding removed. Traditional federal funding to be used. Schedule remains the same.	$ 63,400	R	NHP	9,400										
							C	NHP	13,500	13,500	13,500	13,500							
W-5506	NC 191	14	Henderson	NC 191, SR 1381 (Mountain Road) to north of SR 1365 (North Rugby Road). Construct a three-lane section between N/S Rugby and Country Road, Extend Right Turn Lane into West Henderson School, Revise and Install Guardrail at Various Locations, Construct Enterance to Rugby Middle School on New Location, and Construct Paved Shoulders.	Delay Construction from FY 16 to FY 17 to Allow Additional Time for Design	$ 4,475	C	HSIP		1,975									
								STP		2,500									

PROJECT	ROUTES	DIVISIONS	COUNTIES	DESCRIPTION	TIP Amendment Detail	TOTAL COST (in thousands)	ACTIVITY	FUNDING	Cost in Thousands										
									2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	POST YEARS
EB-5774	NC 251	13	Buncombe	Elk Mountain Road (SR 1684) to Exit 25 on US 19/23/70. Construct Multi-Use Path.	Change federal funds from STBGDA to TAP.	$ 660	PE	TAP	352										
								L	88										
							R	TAP	176										
								L	44										

PROPOSED PUBLIC TRANSPORTATION AMENDMENTS

PROJECT	TRANSIT PARTNER	DESCRIPTION	TIP Amendment Detail	TOTAL COST (in thousands)	ACTIVITY	FUNDING	Cost in Thousands										
							2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	POST YEARS
TA-5217	Apple Country Transit	Purchase Replacement Paratransit Vehicle	Add Project Not Previously Programmed	$56	Vehicle Purchase	FUZ		35									
						L		21									

FRENCH BROAD RIVER
METROPOLITAN PLANNING ORGANIZATION

Staff Report & Recommendations

Item 6B:

STPBG and TAP-DA Applications Review and Approval for Funding

The FBRMPO held a competitive call for projects from April 1st – June 1st for local governments to submit projects for Surface Transportation Block Grant Program –FBRMPO Suballocation (formerly called STP-DA funds) and Transportation Alternative Program Directly Attributable (TAP-DA) funds for fiscal years 2018 and 2019. MPO Staff received the following applications (monetary figures show only requests for federal funding; the local match--at least 20% of **overall** project cost is not shown):

STPBG-FBRMPO Suballocation					
Project	**Sponsor**	**TIP**	**Project Phase**	**FY 2018**	**FY 2019**
Complete Streets Corridors	City of Asheville		PE	$4,000,000	
Pedestrian Plan	City of Asheville		Planning Study	$140,000	
Brown Avenue Road Diet	Town of Waynesville	EB-5757	PE	$40,000*	
Riverwalk Greenway Phase II	Town of Black Mountain	EB-5547	PE	$178,000	
			ROW	$100,000	
			CST		$1,731,500
Hominy Creek Greenway	Buncombe County		PE	$320,000	
Hominy Creek River Park Greenway	Buncombe County		PE	$320,000	
North RAD Greenway	Buncombe County		PE	$240,000	
Reems Creek Greenway	Buncombe County		PE	$480,000	
NC 110 Roundabout	Division 14		PE	$8,000	
			ROW	$240,000	
			CST		$640,000

*May be programmed in FY 2017

FRENCH BROAD RIVER
METROPOLITAN PLANNING ORGANIZATION

Staff Report & Recommendations

Total Submitted- $8,437,500 ($10,125,000 with 20% reserves)
Total Available- $13,400,000
Total Remaining- $3,275,000

TAP-DA					
Project	**Sponsor**	**TIP**	**Project Phase**	**FY 2018**	**FY 2019**
Asheville Greenway Connectors	City of Asheville	EB-5790	PE	$210,000	
			CST	$840,000*	

*some funds for CST will be required to be moved to FY 2019 due to insufficient funds in FY 2018.

Total Submitted- $1,050,000 ($1,260,000 with 20% reserves)
Total Available- $1,060,000

NOTE: All projects eligible for TAP-DA are also eligible for STPBG.

Recommended Actions:

Recommend for FBRMPO Board adoption approval of funding submitted projects with STPBG and TAP.

FRENCH BROAD RIVER
METROPOLITAN PLANNING ORGANIZATION

Staff Report & Recommendations

Item 6C:

Congestion Management Plan

Overview

Congestion Management process is one of the federal requirements for larger Metropolitan Planning Organizations serving urbanized areas over 200,000 in population, or TMAs. The CMP requirement has been retained under the new Metropolitan Transportation Planning Rule, published May 27, 2016. As per 23 CFR 450.320, "The transportation planning process in a TMA shall address congestion management through a process that provides for safe and effective integrated management and operation of the multimodal transportation system, based on a cooperatively developed and implemented metropolitan-wide strategy, of new and existing transportation facilities eligible for funding under title 23 U.S.C. and title 49 U.S.C. Chapter 53 through the use of travel demand reduction and operational management strategies." The CMP should result in "multimodal system performance measures and strategies that can be reflected in the metropolitan transportation plan and the TIP." The CMP is intended to serve as a systematic process to provide for safe and effective management and operation of the multimodal transportation system, and typically includes the following steps:

- Development of congestion management objectives
- Establishment of measures of multimodal transportation system performance
- Collection of data and system performance monitoring to define the extent and duration of congestion and determine the causes of congestion
- Identification of congestion management strategies
- Implementation activities, including identification of an implementation schedule and possible funding sources for each strategy
- Evaluation of the effectiveness of implementation strategies[1]

[1] US DOT FHWA, 2011. Congestion Management Process: A Guidebook. Report No. FHWA-HEP-11-011. Accessed online at http://www.fhwa.dot.gov/planning/congestion_management_process/cmp_guidebook/

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Timeline

The CMP does not have an update cycle established by federal regulations. Many MPOs chose to link CMP updates to either the MTP or the TIP development. French Broad River MPO has last updated its CMP in 2010, as part of the Long Range Transportation Plan 2035 development. The FBRMPO CMP has not been updated during the 2040 MTP adoption; the existing CMP was included as an appendix to the 2040 MTP plan. Current CMP version may be viewed at http://fbrmpo.org/wp-content/uploads/2015/09/MTPAppendixF_CMP.pdf . Adopting a CMP update in the spring of 2017 would allow the process to feed into the Comprehensive Transportation Plan (CTP) update for the French Broad River MPO region.

This is a draft timeline, subject to change.

- August-September 2016: Development of CMP objectives. Reviewing available data for potential performance measures. Draft performance measures.
- October-November 2016: Defining CMP network for the region and collecting performance measures for the network. Identifying target CMP corridors. Overlaying CMP corridors with land use to identify differences in the context.
- December-January 2016: Identifying congestion management strategies for the target CMP corridors. Finalizing performance measures to be applied to the CMP corridors.
- February 2016: draft CMP out for public comment
- Spring 2016: FBRMPO CMP adoption.

Steering Committee and Public Input

- FBRMPO Prioritization Subcommittee will play the role of the Steering Committee for this study. Presentations will be made to the TCC and the MPO Board as interim deliverables are developed.
- Additional public input will be solicited including
    - Freight survey regarding bottlenecks and congestion issues in the region
    - Discussions with the Citizens Advisory Committee about additional outreach strategies
    - Discussions with the Transit Operators Group about transit-specific performance measures to be utilized in the CMP
    - Several public input meetings to be held throughout the region
    - Opportunity will be provided for public input online
- CMP recommendations, where not already reflected in the MTP and projects programmed in the TIP/STIP, will be included for consideration during the FBRMPO CTP update

No Action Required at This Time

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Item 6D:

Regional Transportation Demand Management Program

Ritchie Rozzelle will provide an update regarding the Regional Transportation Demand Management Program. The program started on March 15th, 2016. The first five months of Transportation Demand Management work was focused on the following efforts:

- Creation of a TDM brand identity for our region
- Establishing feasible vanpool models (Asheville CVB and Transylvania Vocational Services are the first two potential target partners for vanpools)
- Promoting ShareTheRideNC.org
- Establishing social media presence: GO Mountain Commuting was established and is active across relevant Social Media channels; the GO Mountain Facebook page is up to 418 likes

No Action Required at This Time