

FRENCH BROAD RIVER

METROPOLITAN PLANNING ORGANIZATION

Prioritization Subcommittee Meeting Agenda

February 25, 2020 – 9:00 A.M.

Agenda

1. **WELCOME AND HOUSEKEEPING (5 min)**
 - A. **Welcome, Introductions, Approval of Agenda** Josh O’Conner
 - B. **February 4, 2020 Minutes** Josh O’Conner

2. **PUBLIC COMMENT**

3. **BUSINESS (60-90 min)**
 - A. **EB-5774 Request for Additional STBGDA** MPO Staff
 - B. **MTP Presentations- Safety and Transit** MPO Staff
 - C. **MTP Statewide Mobility Draft Project List** MPO Staff
 - D. **MTP Regional Impact Priorities** MPO Staff
 - E. **MTP Division Needs Priorities** MPO Staff
 - F. **MTP Bike/Ped Project Selection** MPO Staff

4. **ANNOUNCEMENTS, NEWS, SPECIAL UPDATES (3 min)**

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

6. **PUBLIC COMMENT 2**

7. **ADJOURNMENT**

**French Broad River MPO
Prioritization Subcommittee
Meeting Minutes
February 4, 2020**

ATTENDING

Voting Members

-Julie Mayfield, City of Asheville
-Autumn Radcliff, Henderson County
-Brian Burgess, Town of Mills River
-Elizabeth Teague, Town of
Waynesville
-Anthony Sutton, Town of Waynesville

Non-Voting

-Tristan Winkler, FBRMPO
-Nick Kroncke, FBRMPO
-Emily Scott Cruz, FBRMPO
-Janna Peterson, Henderson County
-Troy Wilson, NCDOT
-Hannah Cook, NCDOT
-Daniel Sellers, NCDOT
-Vicki Eastland, LOSRPO

I. Welcome and Housekeeping

I-A // Welcome and Introductions, Approval of Agenda

Prioritization Vice-Chair, Elizabeth Teague, presided calling meeting to order at 9:00am. Members gave their introduction. The Agenda was approved.

I-B // January 7, 2020 Minutes

The minutes from the previous meeting were reviewed. Julie Mayfield made a motion to pass the minutes as presented. Autumn Radcliff seconded. All approved.

II. Public Comment

None at this time.

III. Business

III-A // DRAFT SPOT Project List

Tristan Winkler provided a recap of the SPOT submittal process and how the SPOT process works in relation to the entire transportation planning process. The draft list will be going to TCC and Board this month with the public comment period running from February 28 to March 25th. Clarification was given on the Woodfin project that goes from College to Broadway through The City of Asheville. Discussion about consolidating The Biltmore Avenue and McDowell Street projects took place and was supported by the division. Brief discussion took place about how to include materials and information on access management projects and how to disseminate that information out to the public. Discussion about the overall project list took place along with specific questions for projects. Clarification was given

that Henderson County has a hold in place for their bike/ped submittals, project limits TBD.

Julie Mayfield motioned to approve the list. Brian Burgess seconded. All approved.

III-B // 2045 Model Outputs

Daniel Sellers from NCDOT presented on the land use model to the group. Daniel gave a background on models, noting how models are not perfect but are simply representative of what's actually occurring in the real world. Daniel discussed calibration of models and mentioned how its done to improve the parameters of the model to improve the known data/statistics. Data for real-time traffic was discussed with what data is available to put into these models. The group asked about using real-travel time data such as "AirSage", for future model updates. It is anticipated that this data will be available statewide. There are 1,200 roads in the region counted for their annual weekday daily traffic (AWDT) and calibrated to that number. There are five categories of targets calibrated by the model where it sums total volume and looks at roadway deviation from that the total based on the volume group. It was noted that the overall deviation from the norm was near 1.0% which is desirable and shows the model is well calibrated to the actual. Daniel presented further results from Root Square Mean Error, including data from "screenline" results which is where imaginary lines lead to separation of results. The focus of this discussion was to look towards where problematic areas will be over the next 25 years. Daniel showed where facilities could potentially be over capacity in the future and highlighted that a lot of the north-south corridors could be that way such as Hendersonville Road and Asheville Highway. A few east-west connectors are over-capacity as well. It was mentioned to leave the maps up and look at specific projects that are potentially being programmed for the MTP. Daniel brought up municipal by municipal segments to be potentially go into the MTP. Julie Mayfield mentioned sending this information out to each municipality to review and follow up with each municipality for what information they need. Tristan Winkler mentioned having large print outs of the calibrated model available for TCC and Board with an explaining sheet of what this information means. Julie mentioned also having information from the Congestion Management Plan (CMP).

Informational item only.

III-C // MTP Project Selection & Update

Tristan Winkler gave an overview of MTP 2045 and the group needs to start moving towards project selection. A large list of projects was provided to the group for review with preliminary scores provided staff as a point of discussion. An important clarification was given that a lot of funding is available statewide, with significantly less regional funding and a moderate amount of division needs funding. There is less money expected for years 10-25 for the statewide tier than what is currently programmed in the first ten years. The issue is that the 2040 MTPs financial plan is very constrained and as it stands, there are less programs planned for the MTP



than what is currently going into SPOT. Tristan gave an overview of data that is used to make up each metric such as volumes, crash scores, environment, equity and multi-modal connections. Autumn Radcliff asked about including projects that are not publicly feasible or desirable now that are included in the MTP but wanted to be sure that they don't automatically go into SPOT. Julie Mayfield made mention that there are projects she does not desire to go into the plan at this time. Elizabeth Teague made mention of creating a "parking lot" list of projects, that essentially are the CTP, and having them in a holding tank but not specifically included in the list. Multiple members mentioned getting more feedback from their elected officials and clarification on the project before including or excluding for the plan. Further discussion around specific projects on the list took place. This item will be discussed at the next meeting.

The subcommittee made mention (no formal motion was made) to move the following list to the "parking lot" for consideration and remove from the MTP list : I-26 at Brookside Camp Road, I-26 at Clear Creek Road, US 23/74A from US 276 to Blue Ridge Parkway. I-240 from Charlotte Street to I-40, I-40 from NC 191 to Porters Cove Road, I-40 from Porters Cove Road to NC 9, were to be discussed at the next meeting.

IV. Announcement, News, Special Updates - None.

V. Topics for Next Meeting – Next Meeting: *RESCHEDULED* to February 25 **at 9am.**

VI. Public Comment 2 - No public comment at this time.

VII. Adjournment - The meeting was adjourned at 11:15 A.M.



Item 3A:

EB-5774 Request for Additional STBGDA

EB-5774 is a TIP project to build a new multi-use path along NC 251 (Riverside Drive) from Broadway to Elk Mountain and over to US 25 via Beaverdam Creek. Buncombe County and the Town of Woodfin have requested an additional \$1,000,000 in STBGDA funding to address additional preliminary engineering.

ACTION REQUIRED



Item 3B:

MTP Presentations

MPO staff will present on findings and recommendations for Safety and Public Transit that will be reflected in the MTP document.

NO ACTION REQUIRED



Item 3C:

MTP Statewide Mobility Draft Project List

At the last meeting, the Prioritization Subcommittee noted priority projects eligible for Statewide Mobility funding for the MTP. Based on those priorities and the MTP's financial plan, the following projects would be in the 2045 MTP:

TIP ID	Route	From	To	Cost	Improvement	County
I-4400B	I-26	US 25	NC 280	\$82,152,000	Widening	Henderson
I-4700	I-26	NC 280	I-40	\$62,468,000	Widening	Buncombe
I-4759	I-40@Liberty Road	-	-	\$41,722,000	Construct New Interchange	Buncombe
I-4409	I-40@Blue Ridge Road	-	-	\$13,250,000	Construct New Interchange	Buncombe
I-2513B	I-26	Haywood Rd	Broadway	\$644,505,000	Widening	Buncombe
I-2513C	I-26@I-40/I-240	-	-	\$217,602,000	Improve Interchange	Buncombe
I-6018	I-240/US 74 Alt	-	-	\$35,100,000	Interchange Improvement	Buncombe
I-6021	I-40@Porters Cove Road	-	-	\$7,200,000	Interchange Improvement	Buncombe
I-4400A	I-26	US 25	US 64	\$80,000,000	Widening	Henderson
I-6054C	I-40	Wiggins Road	Monte Vista Road	\$102,900,000	Widening	Buncombe
I-6054A	I-40	US 74	NC 215	\$60,500,000	Widening	Haywood



TIP ID	Route	From	To	Cost	Improvement	County
I-6054B	I-40	NC 215	Exit 37 (Wiggins Road)	\$169,500,000	Widening	Haywood
A-0010A B	Future I-26	US 25	SR 2207	\$72,500,000	Modernization	Buncombe
A-0010A C	Future I-26	SR 2207	South of SR 2148	\$27,500,000	Modernization	Buncombe
	I-240	Charlotte Street	-	\$30,000,000*	Interchange Improvement	Buncombe
	I-240	Merrimon Avenue	-	\$26,986,000	Interchange Improvement	Buncombe

MTP Statewide Mobility Budget: \$2,109,303,200

Total Cost of MTP Statewide Mobility Projects: \$1,673,885,000

Remaining: \$435,418,200

Longer-Term "Parking Lot" Projects to Discuss:

Route	From	To	Cost	Improvement	County
I-26	Brookside Camp Road	-		New Interchange	Henderson
I-26	Clear Creek Road	-		New Interchange	Henderson
I-40	NC 191	Porters Cove Road	\$238,800,000	Widening	Buncombe
US 23/74 (Great Smokey Mountains Expressway)	I-40	US 276 (Russ Avenue)	\$105,500,000	Widening	Haywood
I-40	Porters Cove Road	NC 9		Widening	Buncombe
US 23/74 (Great Smokey Mountain Expressway)	US 276 (Russ Avenue)	Blue Ridge Parkway		Widening	Haywood



Item 3D:

MTP Regional Impact Priorities

Regional Impact priorities are going to be a different kind of discussion. Due to the financial plan's cost constraints, projects being submitted to SPOT are expected to exhaust the Regional Impact portion of the MTP.

So the question to the Committee is: **ARE THERE ANY LONGER-TERM PROJECTS THAT SHOULD REPLACE SPOT PROJECTS IN THE REGIONAL IMPACT TIER?** NOTE: Any of these projects may be "cascaded" to the Division Needs tier as well.

SPOT 6.0 Projects

Route	From	To	Improvement	County
US 25 (Hendersonville Road)	I-40	Overlook Road	Access Management	Buncombe
US 25 (Hendersonville Road)	NC 146 (Long Shoals Road)	NC 280 (Airport Road)	Access Management	Buncombe
US 25 (Merrimon Avenue)	Wembley Road	I-240	Road Diet	Buncombe
US 70	Blue Ridge Road	NC 9	Road Diet	Buncombe
US 25A (Biltmore Avenue), US 25 (McDowell Street), Southside Avenue	Hilliard Avenue	All Souls Crescent	Roadway Upgrade	Buncombe
US 70 (Tunnel Road)/US 74A (South Tunnel Road)	The Tunnel	NC 81 (Swannanoa River Road)	Access Management	Buncombe
US 23A (Haywood Road)	State Street, N Louisiana Avenue		Multiple Intersection Improvements	Buncombe



Route	From	To	Improvement	County
US 25A (Sweeten Creek Road)	I-40	US 25 (Biltmore Avenue)	Roadway Upgrade	Buncombe
US 70 (Tunnel Road)/US 74A (South Tunnel Road)	I-240	Blue Ridge Parkway	Access Management	Buncombe
US 25/US 19/23B (Weaverville Highway)	Elkwood Avenue	Reems Creek Road	Access Management	Buncombe
US 19/23	Chestnut Mountain Road	NC 215	Roadway Upgrade	Haywood
New Clyde Highway	NC 215	Midway Crossings Drive	Access Management	Haywood
US 19 (Dellwood Road)	US 276 (Russ Avenue)	US 276 (Jonathan Creek Road)	Access Management	Haywood
US 25B (Asheville Highway)	North Main Street	-	Intersection Improvement	Henderson

Other Regional Impact Projects Not Being Entered In SPOT

Route	From	To	Improvement	County
US 19/23 (Smokey Park Highway)	I-40	NC 151	Access Management	Buncombe
US 25 (Hendersonville Road)	Rock Hill Road	-	Intersection Improvement	Buncombe
US 19/23 (Smokey Park Highway)	Haywood Road	I-40	Access Management	Buncombe
US 25B (Biltmore Avenue)	I-40	All Souls Crescent	Roadway Upgrade	Buncombe
US 25B (Asheville Highway)	NC 191	-	Intersection Improvement	Henderson
US 19/23A (Haywood Road)	Craven Street	US 19/23	Roadway Upgrade	Buncombe
NC 280	I-26	US 25	Access Management	Buncombe
US 25A	I-40	Rock Hill Road	Access Management	Buncombe



Route	From	To	Improvement	County
US 64	Howard Gap Road	Fruitland Road	Access Management	Henderson
US 64	Fruitland Road	Gilliam Road	Modernization	Henderson
US 176	Shepherd Street	NC 225	Access Management	Henderson
US 74A (Fairview Road)	NC 81	Cedar Street	Access Management	Buncombe
NC 280	I-26	French Broad River	Access Management	Buncombe
US 70	I-40	Charlotte Street	Access Management	Buncombe
US 25B (Asheville Highway)	NC 191	I-26	Access Management	Henderson
US 64	South Rugby Road	Banner Farm Road	Widening	Henderson
NC 151	US 19/23	Queen Road	Widening	Buncombe
US 19/23 (North Main Street)	Weaver Boulevard	Monticello Road	Modernization	Buncombe
US 23B (Old Asheville Highway)	US 19/23/74	East Street	Access Management	Haywood
NC 146 (Long Shoals Road)	Clayton Road	Brevard Road	Widening	Buncombe, Henderson
NC 191	Clayton Road	-	Intersection Improvement	Buncombe
NC 225	US 176	Erkwood Drive	Modernization	Henderson
US 74A (Charlotte Highway)	I-40	June Syles Road	Access Management	Buncombe
NC 251	Future I-26	Old Burnsville Hill Road	Widening	Buncombe
NC 225	West Blue Ridge Road	Little River Road	Modernization	Henderson
NC 225	Morton Lane	Boyd Drive	Access Management	Henderson
NC 191	US 25	Mountain Road	Widening	Henderson
NC 191	NC 280	Ledbetter Road	Widening	Buncombe, Henderson



Route	From	To	Improvement	County
NC 110	US 19/23	Henderon Cove Road	Modernization	Haywood
NC 215	US 19/23	Stamey Cove Road	Modernization	Haywood
NC 280	NC 191	Transylvania County Line	Access Management	Henderson
NC 151	Queen Road	Upper Gladys Fork Road	Modernization	Buncombe
NC 213	I-26	US 25/70	Modernization	Madison
US 19	Fie Top Road	Blue Ridge Parkway	Modernization	Haywood
NC 215	Fiberville Road	Champion Drive	Intersection Improvement	Haywood

See preliminary project scores to assist with discussion.

ACTION: Provide Staff with:

- (1) Any Regional Impact Projects on the Draft SPOT project list that should be replaced, if any**
- (2) Determine any Regional Impact projects that should be “cascaded” to Division Needs**



Item 3E:

MTP Division Needs Priorities

MPO staff also needs priorities for Division Needs projects for the MTP. NOTE: non-highway projects will be evaluated separately and 5% of projected Division Needs funds have been removed from the financial plan to go towards Bike/Ped and Transit.

The Division Needs tier is expected to have considerably more money available than the Regional Impact tier.

MPO staff will provide preliminary scores for Division Needs projects to help with the discussion.

Provide Staff With:

- (1) Priority projects from the Division Needs List**
- (2) Consider how Regional Impact projects may be “cascaded” and how they may be prioritized in this process**



Item 3F:

MTP Bike/Ped Project Selection Discussion

MPO staff will also need to prioritize bicycle and pedestrian projects in the 2045 MTP. While this discussion is planned for April, MPO staff would like to have a preliminary discussion on potential criteria and data to evaluate and prioritize bike/ped projects. Criteria may include:

- Connectivity (would the project connect to an existing/planned piece of bike/ped infrastructure?)
- Safety (reported crashes along or near the proposed project or deficiency in current infrastructure)
- Demand (how much latent demand is there for this type of project?)
- Equity (does the infrastructure provide access for historically underserved populations?)
- Local match (would the local government be likely to provide the necessary 20% local match?)
- Transit (would the infrastructure connect to fixed-route transit service?)
- Destinations (would the project connect to major destinations in the region?)

Provide Staff With: Priority criteria for evaluating bike/ped projects

