



**Transportation Advisory Committee
Meeting Notice & Agenda**

**Wednesday, April 16, 2014
4:00 p.m. to 5:30 p.m.**

King Street Meeting Room
100 North King Street
Hendersonville, NC 28792

Call to Order/Welcome

Public Comment

Discussion/Adjustment of Agenda

Discussion

- 1. Draft Minutes: January 15, 2014..... Renee Kumor
- 2. Draft Minutes: March 19, 2014..... Renee Kumor
- 3. Ranking of SPOT projects for Regional Prioritization.....Matthew Cable

Routine Updates

- 4. NCDOT Projects Steve Cannon, NCDOT
- 5. Municipal Representatives Representatives
- 6. FBRMPO TCC Meeting Review/Board Meeting PreviewMatthew Cable

Adjournment

CHAIR

Renee Kumor
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VICE-CHAIRMAN

Jim Crafton
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Henderson County believes it is the right of all citizens to participate. All persons with disabilities that need auxiliary aid should contact the Secretary to the Planning Board at (828) 697-4819, at least 48 hours prior to the meeting.

**Henderson County
TRANSPORTATION ADVISORY COMMITTEE
January 15, 2014**

The Transportation Advisory Committee met January 15, 2014 at 4:00 p.m. in the King Street Meeting Room at 100 North King Street, Hendersonville. Meeting attendance was as follows:

Voting Member	Present	Not in Attendance
Renee Kumor, Chair at-large	√	
Jim Crafton, Vice-Chair at-large	√	
David Jones, at-large	√	
Keith Maddox, at-large	√	
Mike Edney, Henderson County Commissioner		√
Tommy Thompson, Henderson County Board of Commissioner Vice-Chairman	√	
Steve Caraker, City of Hendersonville	√	
Don Farr, Village of Flat Rock		√
Larry Freeman, Town of Mills River		√
Eddie Henderson, Town of Fletcher	√	
Robert Vickery, Town of Laurel Park	√	
Matthew Cable, Transportation Planner (Commissioner's alternate)	√	
Autumn Radcliff, Senior Planner (Commissioner's alternate)	√	

Also present was Steve Cannon, NCDOT District Engineer. Ms. Kumor called the meeting to order at 4:00 p.m. and opened the floor to public comment. The public did not provide any comment.

Discussion

Approval of Minutes. Mr. Henderson made a motion to approve the minutes of the October 23, 2013 meeting. Mr. Caraker seconded the motion and all members voted in favor.

Appointment of Vice Chair. Ms. Kumor opened the floor for nominations for a Vice Chair given Mr. Crafton's stepping down from and her recent appointment to the Chair position. Mr. Maddox nominated Mr. Crafton to serve as Vice Chair and all members voted in favor.

Routine Updates

NCDOT Projects Update. Mr. Cannon began by explaining recent changes to the statewide secondary roads program, and specifically the unpaved roads program which has been in place at NCDOT since the 1980s. He explained that the funds had been reduced because the remaining unpaved roads statewide are unpaved due to right-of-way refusals. Mr. Cannon explained that these funds were being redirected into the broader Transportation Improvement Program to support other NCDOT projects.

Mr. Cannon then provided the committee with the following updates regarding NCDOT projects in Henderson County.

- Upward Road: Completion May 2014
- Howard Gap Part A (US Highway 64 to Brookside Camp Road): Completion December 2015
- Howard Gap Part B (Brookside Camp Road to Jackson Road): Completion Early 2016
- Howard Gap "Fletcher Section" (Jackson Road to US Highway 25 N): Letting Oct 2014
- NC Highway 191 Improvements (Mountain Road to N/S Rugby Road): Letting Spring 2015

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- Little River Road Bridge: Complete
- Dana Rd Devil’s Fork Creek Bridge: Completion May 2014
- Fruitland Road Bridges (2 total): Bridge 1 is under construction with Bridge 2 scheduled to begin March 2014. Transitioning to the new bridges should occur over the summer months and be completed before school resumes in August 2014.

Ms. Kumor thanked Mr. Cannon for the update on the existing projects.

FBRMPO TCC Meeting Review/MPO Board Meeting Preview.

SPOT 3.0 Projects List. Mr. Cable reviewed the TAC’s October 23, 2013 recommendation of the top 10 Henderson County projects to attempt to advance into the 14 open SPOT slots in this SPOT 3.0 review. He explained that, at the most recent TCC meeting, the TCC recommended that Henderson County receive 4 of the 14 open slots in SPOT 3.0 to include the top 4 projects as submitted by the Henderson County TAC. The 4 projects which will be scored by NCDOT through SPOT 3.0 are:

Rank	Facility	From	To	CTP ID
1	US 64	Daniel Dr	South Rugby Road (SR 1312)	C13C
2	Fanning Bridge Road (SR 1358)	US 25	NC 280	C10
3	Hebron Rd (SR 1172)	Lake Ave	State St	C26
4	Shepherd Street	NC 225	Tracy Grove Rd	C20

Mr. Cable further clarified that these projects would be added to all existing projects already in SPOT 3.0. He provided the TAC with the following information which indicates Henderson County has 25 of the 70 projects entered into spot for the MPO region. Mr. Caraker commented that Henderson County appeared to be holding its own in advancement of projects through the process. Mr. Cable explained that the TCC arrived at the advancement of 4 projects from Henderson County based on population, and the fact that Henderson County was not far behind Buncombe at this point in project submittal and review by SPOT. The committee expressed concern over the continuous lack of preparation by other members of the MPO Board in making decisions on project prioritization to meet deadlines.

SPOT Prioritization Methodology. Mr. Cable provided an overview of the activities at the MPO with regard to SPOT Prioritization. As he explained, NCDOT was requiring MPO’s to submit the process they use for project prioritization and local point assignment by January 31, 2013. Mr. Cable explained that the MPO had put together a Prioritization Subcommittee to assist in developing a methodology and that the TCC had recommended a version of that methodology which emphasized local input being at least 50% of the local scoring process for point assignment. Ms. Kumor expressed concern that this was a rushed project and that the MPO Board members haven’t seen anything about this yet. Mr. Caraker agreed that he, as an MPO Board member, had not yet received the prioritization information. Ms. Kumor stressed that it was important for the members of the Henderson County TAC, that also serve on the MPO Board, to be present and vote on this item as it directly corresponds to Henderson County transportation project advancement. Mr. Cable stressed that the MPO Board could follow the TCC recommendation or make their own recommendation at the time. He also indicated that Winston-Salem area MPO had sent forward their existing project which is almost wholly based on qualitative local input.

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Comprehensive Transportation Plan/Metropolitan Transportation Plan Volunteers. Mr. Cable explained that the MPO was seeking volunteers for an Executive Committee and Citizens Advisory Committee. Ms. Kumor suggested the MPO Board members consider which of them would be willing to serve as the Henderson County representative to the executive committee. Mr. Caraker requested a better understanding of the timing and commitment. Mr. Cable explained that he understood the commitment to be approximately 1 to 1 ½ years with irregular meeting schedule not more than quarterly for the Executive Committee.

Special Called Meeting. Ms. Kumor informed the committee that she and Mr. Cable met to discuss a request from the MPO Staff for the Henderson County TAC to review all projects currently in the CTP and recommend complete street cross sections. Ms. Kumor indicated that it seemed the best approach would be individual jurisdictional review of those projects within each jurisdiction with a short special called meeting to discuss any specific issues and vote on an entire list. Mr. Cable indicated that he would work to provide this list to the TAC members by end of January. Ms. Kumor extended the offer for Mr. Cable to attend meetings at each municipality should they need assistance in reviewing the complete streets program and understanding the request. Mr. Caraker requested Mr. Cable be available for the Hendersonville City Council Meeting in February to discuss this request.

There being no further business, the meeting adjourned at 5:28 p.m.

Renee Kumor, Chair
Henderson County Transportation Advisory Committee

**Henderson County
TRANSPORTATION ADVISORY COMMITTEE
March 19, 2014**

The Transportation Advisory Committee met March 19, 2014 at 4:00 p.m. in the King Street Meeting Room at 100 North King Street, Hendersonville. Meeting attendance was as follows:

Voting Member	Present	Not in Attendance
Renee Kumor, Chair at-large	√	
Jim Crafton, Vice-Chair at-large	√	
David Jones, at-large		√
Keith Maddox, at-large		√
Mike Edney, Henderson County Commissioner		√
Tommy Thompson, Henderson County Board of Commissioner Vice-Chairman	√	
Steve Caraker, City of Hendersonville	√	
Don Farr, Village of Flat Rock	√	
Larry Freeman, Town of Mills River		√
Eddie Henderson, Town of Fletcher	√	
Robert Vickery, Town of Laurel Park	√	
Matthew Cable, Transportation Planner (Commissioner's alternate)	√	
Autumn Radcliff, Senior Planner (Commissioner's alternate)		√

Also present was Steve Cannon, NCDOT District Engineer. Ms. Kumor called the meeting to order at 4:00 p.m. and opened the floor to public comment. The public did not provide any comment.

Discussion

Henderson County CTP Project Complete Streets Cross Section Selection. Mr. Cable provided a review of the projects under consideration for complete streets cross section assignment. These projects included all those in Henderson County which were identified in the CTP and which had not yet been reviewed by Henderson County's Transportation Advisory Committee. The committee reviewed the projects and discussed the recommendations for each. After several separate discussions between the jurisdictional representatives, especially in cases where a corridor fell across more than one jurisdiction, the committee reached a consensus on the project recommendations. Mr. Henderson made a motion to accept all the recommendations and send them forward to the FBRMPO as per the request made to the TAC by the MPO. Mr. Vickery seconded the motion and all members voted in favor. The table below provides the recommended cross sections to be forwarded to the FBRMPO.

CTP ID	Street	Recommended Cross Section	Additional Comments
C15	US Hwy 64 (Fruitland Rd to Gilliam Rd)	Rural Road	Bike Lane; No Sidewalk
C11	US 64 (S Rugby Rd to Banner Farm Rd)	Urban/Suburban Parkway	Multiuse Path (no bike lane or sidewalk)
C07	NC 280 (NC 191 to Transylvania County)	None Provided	Intend to make a recommendation following the completion of the existing NC 280 Study
C13	US Hwy 64 (Buncombe St to Brickyard Rd)	Rural Road	Sidewalks & Bike Lanes from Buncombe St to Turley Falls Rd; Sidewalks and Bike Lanes or Multiuse Path from Turley Falls to Brickyard Rd only where pedestrian needs are presented; with specific attention in Etowah and Horse Shoe's commercial areas.

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CTP ID	Street	Recommended Cross Section	Additional Comments
C18	NC 225 (W Blue Ridge Rd to Little River Rd)	Rural Road	Curb & Gutter; Multi-use Paths (No turn lane additions)
C35	W Blue Ridge Rd (NC 225 to Roper Rd)	Rural Road	Curb & Gutter; Multi-use Paths (No turn lane additions) throughout Village of Flat Rock jurisdiction; no sidewalks, bike lanes or multi-use paths recommended outside of the Village jurisdiction
C29	Erkwood Dr (Kanuga Rd to NC 225)	Rural Road	Multi-use path
C31	Old Cane Creek Rd (Fanning Bridge Rd Ext. to Cane Creek Rd)	None	Now under Town Maintenance
C33	Hoopers Creek Rd (Mills Gap Rd to Terry's Gap Rd)	Rural Avenue	Priority 1: Sidewalks, Priority 2: Bike Lanes; traffic light study at the Hooper's Creek Rd/ Burney Mountain Rd /Souther Rd Intersections
C36	Fanning Bridge Rd (US 25 to NC 280)	Rural Avenue	Priority 1: Sidewalks, Priority 2: Bike lanes
C32b	Old Airport Rd/Mills Gap Rd (US 25 to Hoopers Creek Rd)	Local/Subdivision Street: Office, Commercial, Industrial	Priority 1: Bike Lanes; Priority 2: Sidewalks
C22	Duncan Hill Rd (US 64 to N Main St)	Rural Avenue	Curb and Gutter
C23	Berkeley Rd (N Main St to US 25 Business)	Rural Road	Multi-use Path
C25	Lake Ave (Blythe St to Hebron Rd)	Local Subdivision Street: Residential	
C26	Hebron Rd (Lake Ave to State St)	Local Subdivision Street: Residential	
C17	NC 225 (US 176/US 25 Bus. to Erkwood Dr)	Rural Avenue	Curb and Gutter
C08	US 64 (Howard Gap Rd to Fruitland Rd)	Urban/Suburban Parkway	Curb and Gutter
C16	US 176/ US 25 Business (NC 225 to	No Recommendation Agreed Upon	
C20	Shepherd St/Airport Rd (NC 225 to Tracy Grove Rd)	Rural Road	Sidewalks from NC225 to E Gilbert St; No bike lanes, sidewalks, sharrows or multiuse path for the remainder of the project length
C21	Tracy Grove Rd (Airport Rd to Dana Rd)	Rural Road	Multi-use Path throughout Hendersonville's jurisdiction; No bike lanes, sidewalks, sharrows or multiuse path for the remainder of the project
C30	Sugarloaf Rd (US 64 to Pace Rd)	Rural Road	Sidewalks recommended from US 64 to intersection at Howard Gap Road; No bike lanes, sidewalks, sharrows or multiuse path for the remainder of the project

Routine Updates

NCDOT Projects Update. Mr. Cannon then provided the committee with the following updates regarding NCDOT projects in Henderson County.

- Upward Road: Completion May 2014
- Howard Gap Part A (US Highway 64 to Brookside Camp Road): Completion December 2015
- Howard Gap Part B (Brookside Camp Road to Jackson Road): Completion Early 2016

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- Howard Gap “Fletcher Section” (Jackson Road to US Highway 25 N): Letting Oct 2014
- Little River Road Bridge: Complete
- Fruitland Road Bridges (2 total): 10% Complete.

Ms. Kumor thanked Mr. Cannon for the update on the existing projects.

Municipal Updates. Mr. Caraker provided an update on the City of Hendersonville’s Downtown Parking Study. The most important piece of information, according to Mr. Caraker, was the identification of the cost, per parking space, incurred in the construction of a parking garage in downtown Hendersonville. As a result of these costs he indicating the parking study would likely guide the City Council into consideration of other ways to address downtown parking.

There being no further business, the meeting adjourned at 5:15 p.m.

Renee Kumor, Chair
Henderson County Transportation Advisory Committee

REQUEST FOR COMMITTEE ACTION
HENDERSON COUNTY
TRANSPORTATION ADVISORY COMMITTEE

Meeting Date: April 16, 2014

Subject: Henderson County SPOT Projects Ranking for MPO Prioritization Process

Attachments: Henderson County SPOT Projects, SPOT Scoring, and Recommended Local Ranking

SUMMARY OF REQUEST:

The French Broad River Metropolitan Planning Organization (FBRMPO) submitted to NCDOT SPOT (Office of Strategic Prioritization) a list of all projects in the FBRMPO region to be considered for SPOT 3.0.

SPOT 3.0 refers to the NCDOT analysis of projects submitted for potential inclusion in the State Transportation Improvement Program (STIP). The FBRMPO project list includes 25 Henderson County projects which have been included in prior SPOT analysis (SPOT 2.0) as well as four new projects for consideration in this round of SPOT.

As was the case in SPOT 2.0, the FBRMPO will be allotted “local” points to assign to projects to increase their ranking in the state’s scoring system. This year the FBRMPO will use a different methodology to assign its points and, as such, will impact how Henderson County projects perform. This new methodology:

1. is required by NCDOT;
2. has been developed by the FBRMPO Prioritization Subcommittee;
3. must be approved by the FBRMPO Board;
4. must be approved by NCDOT; and
5. currently allots 40 percent of its score based on local (County TAC) project ranking.

The FBRMPO requests the Henderson County Transportation Advisory Committee rank order the projects that are now in the SPOT 3.0 list. Scores have already been assigned to 25 of the 29 projects. The 4 newest projects do not yet have a score. The attached table includes all 29 projects in order from highest to lowest SPOT 3.0 score.

Staff recommends the Henderson County Transportation Advisory Committee rank the projects in order of highest to lowest SPOT score (placing the yet-to-be-scored projects at the bottom of the list based on their new addition to the program). Staff’s recommendation to rank the projects in line with NCDOT SPOT 3.0 scoring is intended to position these projects such that the County stands the greatest chance at advancing the greatest number of its projects into the STIP. This recommendation is based upon staff participation in the FBRMPO Prioritization Subcommittee, its understanding of the scoring system to be used by the FBRMPO, and the necessity to compete with other jurisdiction’s projects within the FBRMPO region and across the state.

COMMITTEE ACTION REQUESTED:

The Committee rank order the 29 projects currently under consideration in SPOT 3.0.

Suggested Motion:

I move the Committee send forward the rank ordered list as provided in the attachment, for purposes of providing local project ranking to the FBRMPO.

Jurisdiction	SPOT ID	Project Category	TIP	Route	From / Cross Street	To	Description	Division Needs Quantitative Score (Out of 50)
Fletcher	H090019-C	Statewide Mobility	I-4400C	I-26	US 25 Business	NC 280	Add Additional Lanes.	20.18
Hendersonville	H090019-B	Statewide Mobility	I-4400B	I-26	US 64	US 25 Business	Add Additional Lanes.	20.05
Laurel Park	H090829	Regional Impact		US-64	SR 1180 (Blythe Street)	SR 1173 (White Pine Drive), SR 1186 (Daniel Drive)	Blythe St. to Daniel Dr. and White Pine Dr. - Widening	19.80
Hendersonville	H090830	Division Needs		- New Route - Balfour Parkway	NC 191 (Brevard Road)	US 64	Balfour Parkway - Construct New 4-Lane Expressway,	19.70
Hendersonville	H090019-A	Statewide Mobility	I-4400A	I-26	US 25	US 64	Add Additional Lanes.	18.44
Mills River	H090155-A	Regional Impact	R-2588A	NC-191	US 25	SR 1381 (Mountain Road)	US 25 in Hendersonville to NC 280 South of Mills River.	16.81
Hendersonville	H090155-B	Regional Impact	R-2588B	NC-191	SR 1381 (Mountain Road)	NC 280	US 25 in Hendersonville to NC 280 South of Mills River.	16.68
Fletcher	H090894	Division Needs		SR-1545 Old Airport Road	US 25	Mills Gap Road	Widening and Improvements	16.16
Rock	H111106	Division Needs		SR-1127 Kanuga Road	US 25 Business (Church Street)	SR 1123 (Little River Road)	Improve Geometrics and Widen As Appropriate	13.30
Hendersonville	H111001	Division Needs		SR-1170 White Street	SR 1171 (Willow Road)	US 176 (Spartanburg Highway)	White Street Realignment & Extension; Construct 3-Lane	12.97
Rock	H111093	Division Needs		SR-1783 Highland Lake Road	NC 225	US 176	Construct 24' Paved Roadway with 4' Paved Shoulders	11.88
Mills River	H090394-A	Regional Impact	U-3403A	NC-191 Brevard Road/Old Haywood Road	NC 280	NC 146	Widen to Multi-Lanes with Bicycle Lanes	11.52
Mills River	H090898	Regional Impact		NC-280	Parsonage Road		Highway 280 @ Parsonage Dr. - intersection	11.41
Hendersonville	H111085	Regional Impact		US-25-BUS-	South Main Street	US 176	Widen Bridge # 143 to 5 Lanes	9.78
County Only	H111092	Division Needs		SR-1574 Fruitland Road	US 64	SR 1565 (Terrys Gap)	Construct 24' Paved Roadway with 6' Grass Shoulders	9.18
Hendersonville	H111003	Division Needs		- State Street	SR 1172 (Hebron Road)	SR 1127 (Kanuga Road)	Upgrade Roadway - Add Turn Lanes, Widen Shoulder	6.69
Mills River	H111109	Division Needs		SR-1351 Butler Bridge Road, SR-1345 , SR-1352	US 25	NC 280	Straightening and Improvement of Geometrics	6.46
Fletcher	H090877	Division Needs		- New Route - Fanning Bridge Road Extension	Dogwood Terrace	US 25, SR 1006 (Howard Gap Road)	Fanning Bridge Road Extension	6.37
Mills River	H111105	Division Needs		SR-1323 Brickyard Road	US 64	NC 280	Improve Geometrics (Straightening) and Widen with	6.24
Flat Rock	H090901	Division Needs		SR-1123 Little River Road	SR 1127 (Kanuga Road)	NC 225 (Greenville Highway)	Little River Road - Resurface, Widen, and Bike Lanes,	5.93
Hendersonville	H111002	Division Needs		SR-1180 Blythe Street	NC 191	US 64	Upgrade Roadway - Add Turn Lanes, Widen Shoulder	5.37
Rock	H090867	Division Needs		SR-1166 Rutledge Drive	NC 225/SR 1890 (Brookdale Ave)	NC 225	Construct Bicycle Lanes and Construct Geometric	4.59
Fletcher	H090900	Division Needs		SR-1359 Rutledge Road	SR 1358 (Fanning Bridge Road)	NC 280	Rutledge Road - Widen to 10', Improve Geometrics and	4.20
Mills River	H090899	Division Needs		SR-1353 SR 1353 (Hooper Lane)	NC 191 (Haywood Road)	SR 1345 (Jeffries Road)	Paving, Bridge Approach Re-Alignment, Mills River	3.20
Laurel Park	?	Division Needs		US 64	Daniel Dr	SR 1312 (S Rugby Rd)	Add TWLT; possible multilanes	0.00
Hendersonville	?	Division Needs		Shepherd St	NC 225	Tracy Grove Rd	Realign at New Hope Rd; Add turn lanes, widen shoulder	0.00
Hendersonville	?	Division Needs		SR 1172 Hebron Rd	Lake Avenue	State St	Add turn lanes, widen shoulder and improve geometrics	0.00
Fletcher	?	Division Needs		SR-1358 Fanning Bridge Rd	US 25	NC 280	Add turn lanes, widen shoulder and improve geometrics	0.00