



**Movability Advisory Committee (MAC) – Monday, December 13, 2021 – 1:30 p.m.**

Present Members:

Eleanor Byrd – West Hickory, Transit Advisory Board (Catawba Co.)  
“Todder” Natosha Clark – Ridgeview Rec Center (Catawba Co.)  
Lynn Dorfman – NW Hickory Cyclist (Catawba Co.)  
Pam Cook – NCDOT TPD/ TCC (all four counties)  
Dean Ledbetter – Division 12 Corridor Development Engineer (Alexander and Catawba)  
Mike Norris – McGill Associates (Caldwell County)  
Doug Gillispie – Alexander County Public Services (Alexander County)  
Lance Riddile – City of Hickory Events Coordinator (Catawba County)

Present WPCOG Members:

Averi Ritchie – Transportation Planner/ADA Coordinator  
Duncan Cavanaugh – Transportation Planner/Data Analyst  
Emma Stogner – Transportation Technician

Notes from Meeting:

- **How MAC is supporting policy changes within the region (Attachment 1)** – Ms. Ritchie shared the revised methodology for scoring local bicycle and pedestrian projects. This methodology determines which projects are granted funding through the Locally Administered Projects Program (LAPP). The methodology was revised using MAC’s suggestions at the September meeting. The methodology will be presented and adopted at the February Transportation Advisory Committee (TAC) Meeting. MAC members approved the new methodology, however made the following recommendations.
  - **Remove points for a local match** – increased points for higher matches favor larger cities with more available funding. A 20% match is still required, however, will not get any points on the revised application.
  - **Remove maintenance agreement** – a maintenance agreement must be in place for all projects receiving funding. This item will no longer receive points on the revised application.
  - **Meet with NCDOT partners to discuss AADTs and crash data** – it was suggested that NCDOT help revise “Crash Exposure” and “Safety Benefit”.
  - **Clarify “Right of Way Availability”** – it was suggested that proof of dedicated ROW be required in the application. Since ROW is not always fully acquired, a plan for acquiring remaining ROW was suggested as a requirement for the new application.

Ms. Ritchie explained that funding for projects could become more competitive. She reminded members that the current methodology is being revised to encourage more municipalities to apply with projects that promote mobility for all users. She will update MAC with the finalized, adopted methodology at their March quarterly meeting.

- **Ridgeview Audit Follow-up** – Ms. Ritchie shared the walk audit report from the Ridgeview Walk Audit. She spoke with Hickory regarding the need for a crosswalk at 7<sup>th</sup> St SW and 3<sup>rd</sup> St SW next to the Brown Penn Recreation Center. A crosswalk is already planned for that location and will be addressed when Historic Ridgeview Walk is constructed. City of Hickory just finished acquiring right-of-way in November 2021. Duke Energy is expected to finish relocating poles by the end of January. Construction authorization should be completed in February, advertise and bid in March, hire a firm in April, and break ground in May. They are hopeful that the entire process will only take around 18 months.
- **GHMPO Metropolitan Transportation Plan Survey** – Transportation staff at WPCOG are starting their long range transportation plan update, known as the Metropolitan Transportation Plan (MTP). This document largely determines transportation project eligibility throughout the region. Ms. Ritchie asked the group for assistance in distributing the survey link for public input. Mr. Riddile volunteered to post fliers at area bike shops. Ms. Clark mentioned sending the survey to libraries and community centers. Ms. Ritchie said she would email fliers and the survey link to the group.
- **Dean Ledbetter – “Why Do They Always Say NO?: Understanding Traffic Engineers”** – Mr. Ledbetter, NCDOT Division 12 Corridor Development Engineer, presented slides for the committee to explain how traffic engineers evaluate signage, speed limits, pedestrian crossings, and other related requests. Please see the MAC webpage for a copy of the presentation.

**Next Meeting Date:**

Ms. Ritchie noted the need for a set quarterly meeting date and time. The group consensus was the 3<sup>rd</sup> Mondays of the month in March, June, September, and December at 1:30 pm.

**Ranking Criteria****Bicycle & Pedestrian Projects**

20% or higher match for all projects required

Criteria and Maximum Points	0 points	5 points	10 points	15 points
Crash Exposure* (15 max)	All other projects.	AADT ≤ 2,000 (sidewalks)	AADT = 2,001 ≤ 4,999 (sidewalks)	AADT = 5,000 ≤ 10,000 (sidewalks)
		AADT = 5,000 ≤ 10,000 (bicycle facilities)	AADT = 2,001 ≤ 4,999 (bicycle facilities)	AADT ≤ 2,000 (bicycle facilities)
ROW Available (15 max)	25% or less	26% - 50%	51% - 75%	76% - 100%
Supports community goals and initiatives (10 max)		Project is in an adopted Plan	Project has letter of support, survey interest, community walk audit, NCDOT support etc.	
Safety Benefit (5 max)	No crash data.	Addresses an area with documented bicycle or pedestrian crash data (based on 10 year data).		
Closing A Gap (15 Max)	All other projects	Closing an internal gap and creating a total facility length less than 1 mile.	Closing an internal gap and creating a total facility length 1-2 miles.	Closing an internal gap and creating a total facility length greater than 2 miles.
Connects to homes & School (10 max)	All other projects.	1/2 mile from a K-12 school, community college, or university as well as housing.	Connects to a K-12 school, community college, or university as well as housing.	
Economic Development & Points of Interest (10 max)	All other projects.	Project connects to 1-5 points of interest. i.e. a retirement community, central business district, shopping center, park, hospital, or major employment center cluster	Projects connects to 5 or more points of interest. I.e. connects to a retirement community, central business district, shopping center, park, hospital, or major	
Addresses Mobility Concerns (5 max)	All other projects.	The project will serve to make the area more ADA compliant and mobile to all users. i.e. fix curb ramps, driveway cuts, address signal timing, ped heads, etc.		
Maintenance Plan/Agreement in Place (5 max)	None.	A maintenance plan or agreement is in place for this project.		
Supports Environmental Justice & Serves the Community (10 max)	All other projects.	Intersects TAZ with poverty level of 10% or higher or minority concentration of 25% or higher or carless households of 10% or higher	Intersects TAZ with poverty level of 20% or higher or minority concentration of 50% or higher or carless households of 20% or higher	

\*AADT = Annual average daily traffic. More information on NCDOT's AADT collection can be found [here](#).