Appendix C – Public Involvement for 2045 Metropolitan Transportation Plan

In order for transportation planning to be effective, MPOs must take active steps to encourage public participation. The Greater Hickory Metropolitan Planning Organization (GHMPO) has been focusing its efforts to include the public in five key ways:

- 1. Website and Social Media
- 2. Surveys
- 3. Flyers
- 4. Developing Diverse Contact Lists
- 5. Conducting Public Events and Meetings

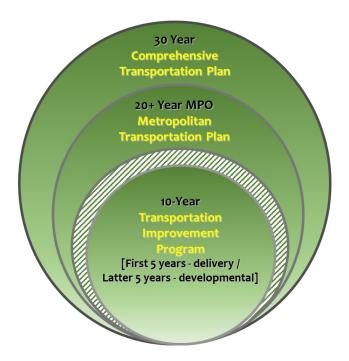
While many of the more important GHMPO events were included in the "Public Involvement" chapter, the GHMPO has since conducted several meetings specifically focused on public input for the draft MTP. Aside from surveys and presentations made to the Transportation Advisory Committee, the GHMPO also conducted five public input meetings and a public hearing shortly before MTP adoption. These meetings covered all chapters and materials included in the MTP. All comments were considered and included in the final MTP.

The following includes:

- Flyers distributed before each meeting
- MTP Public Hearing Notice
- MTP Open House sign-in sheets
- Comments received through surveys and in-person
- The survey analyses of the 2045 Metropolitan Plan Survey and the Public Comment of Draft MTP Survey
- The voluntary Title VI Public Involvement form offered at each public meeting

Draft Plans for Public Comment MTP 2045 & CTP

Everyone who uses the transportation system (a road, a railroad, a bike path, a sidewalk, or a transit route) has a role in developing the area's key transportation plans, including the Comprehensive Transportation Plan (CTP) and the Metropolitan Transportation Plan (MTP).



On the web:

http://www.wpcog.org/ transportation

Community Information Meeting

Your input is important— We Need Your Participation!

Join us for an open house at Ridgeview Library

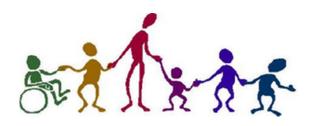
Monday, June 25, 3-5pm

Can't make the meeting?

Go online for a survey:



https://www.surveymonkey.com/r/ GHMPO2045



Do You Need Auxiliary Aids, Translation, or Interpretive Services?

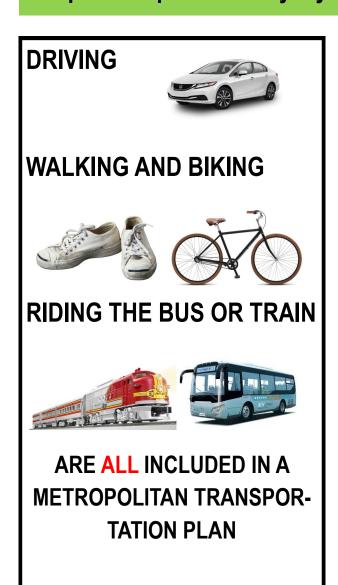
The Western Piedmont Council of Governments (WPCOG) is committed to nondiscrimination and ensuring that no person is excluded from participation in any WPCOG program or activity based on race, color, national origin, sex, age or disability. Meetings must be accessible to all participants and reasonable accommodations and language assistance services will be made available to anyone who wishes to participate.

Please let an WPCOG staff member at this meeting know if you need assistance with auxiliary aids, translation, or any interpretive services. We want to make sure everyone gets the information they need and knows they play an important role in planning the area's transportation future.



A Metropolitan Transportation Plan (MTP) serves as

an area's defining vision for future transportation needs for expected growth and development over a 25 year period. The plan is updated every 5 years.



On the web:

www.wpcog.org/transportation

To find out more information about regional transportation planning, please contact:

Brian Horton Averi Ritchie

828-485-4225 828-485-4248

brian.horton@ averi.ritchie@

wpcog.org wpcog.org

A Metropolitan Transportation Plan (MTP) is important because:

- It is required by both state and federal law
- It helps local officials make informed decisions about land use
- It positions the area's transportation system to best serve the and develops.
- It helps keep the transportation system **safe**, **efficient**, **and effective** by identifying where future travel demand will generate the need for improvements.
- It is the first step in competing for limited transportation funding.
- It balances local priorities with regional and statewide goals



Community input is needed from you throughout the process!

Hickory Daily Record

Advertising Affidavit

Account Number

3178075

PO Box 968 Hickory, NC 28603

Date

June 27, 2018

WESTERN PIEDMONT COUNCIL OF GV PO BOX 9026 HICKORY, NC 28603



Date	Category	Description	Ad Number	Ad Size
06/27/2018	Legal Notices	Greater Hickory Metropolitan Planning Organization will host a	0000477194	2 x 10 l

GREATER HICKORY METROPOLITAN PLANNING ORGANIZATION will host a public hearing for the 2045 Metropolitan Transportation Plan (MTP) on Wednesday, July 25, at 10:00 AM. The 2045 MTP guides Federal transportation funding for the four-county region recommending over \$2 billion in projects through 2045. The draft plan is available online at wpcog.org/transportation. For more information contact, Brian Horton at 828-322-9191,

Publish: June 27, 2018.

Publisher of **Hickory Daily Record** Catawba County

Before the undersigned, a Notary Public of Iredell County, North Carolina, duly commissioned, qualified, and authorized by law to administer oaths, in said County and State; that he/she is authorized to make this affidavit and sworn statement; that the notice or other legal advertisement, a copy of which is attached hereto, was published in the Hickory Daily Record on the following dates:

06/27/2018

and that the said newspaper in which such notice, or legal advertisement was published, was a newspaper meeting all the requirements and qualifications of Section 1-597 of the General Statutes of North Carolina.

Assistant Bookkeeper

Newspaper reference: 0000477194

Sworn to and subscribed before me, this 28 day of 5110, 2018

Damile Wastal Notary Public

My Commission expires: IVO

Notary Public Iredell County

Notary Public Iredell County

THIS IS NOT A BILL. PLEASE PAY FROM INVOICE. THANK YOU

MEETING SIGN IN SHEET

Topic: MTP/CTP/P5 Meeting Date: June 7, 2018 (4-6pm)

Facilitator: Greater Hickory MPO Location: Taylorsville CVCC – Rm. 103

Name	Organization	Phone	E-Mail
Anthony McLain	NCS HP	828 244 7325	armelain77egman
Pean Ledbetter	NCDOT		dedbetterancdots
Joh Pilkenton	Alex Co	828-632-1114	ipilkenton e alexandercos
Russell Green	Aler C.	632-5326	Porce no Galerandes
Micah Henry	The Tayl. Times	828-632-2532	news@ taylorscilletimes.c
Jacqueline Moore	,	828-896-6201	jax.moose 312@ gmail.com
William Hamme	Farmer	828310670	
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Comprehensive Transportation Plan (CTP) and Metropolitan Transportation Plan (MTP) Open House Sign In Sheet

6/12/2018 – Ridgeview Library in Hickory (Please Print)

Name	Organization/Address	E-Mail Address	Phone (with area code)
1. JOHN MARSHALL	1. JOHN MARSHALL CITY OF HICKORY	marshallehillon he gov 828-323-7534	828-323-7534
2. Hank Guess		havesonidummeson 323-7412	323-7412
3. Vidal Sine	Hickory 20	USIDE Chickerync. Sa	W 10 10 10 10 10 10 10 10 10 10 10 10 10
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MEETING SIGN IN SHEET

Topic:

MTP/CTP/P5

Meeting Date:

June 13, 2018 (4-6pm)

Facilitator:

Greater Hickory MPO

Location:

Morganton City Hall

Name	Organization	Phone	E-Mail	
STEPHEN SPACKS	NCOOT	823-203-2154	sspuries Enclotingo	V
Sally Sandy	city of Morgandon	(828)438-5230	citymanozacoci. Morga	M. He. M
Songa Marston	City of Morgata			
Songa Marston Pam Cock			precek@ncdch.g	~
Kelly Russell	City of Morganton	8784385278	Vruscell BCi, Morga	Hon.nc.us
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MEETING SIGN IN SHEET

Topic:

MTP/CTP/P5

Meeting Date:

June 21, 2018 (4-6pm)

Facilitator:

Greater Hickory MPO

Location:

Caldwell Public Library

Name	Organization	Phone	E-Mail
Stan Kiser	Caldwell County	(828) 757 - 1300	
Stan Kiser Shelley Steven Pon & Myra Williamson	Coldwell Co.	828-426-8354	ssevens@calduell
Don Allyra Williamson	,	828-320-8861 (ktypa)	umbentley 1@ qua;
54 BLANDON	Nomountle PARM		BLANTON 4 PONOWELL 2 PROTONMAL. COM
Yam Cak	NCDOT		
		j	

MEETING SIGN-IN SHEET Topic: MTP / CTP / P5 Meeting - Catawba County Meeting Date: 6/25/18 Facilitator: GHMPO Location: Ridgeview Library

Name	Organization	Phone	E-Mail
1. B. Clough			iblairdou@aol.com
JERRY THOMPSON	5180-WRI9H+ DR 28602	823-294-2080	_
Genily yang			
Debra Hore			
DautWilliams			
Hank Guess	City of Hickory		haussentideoryacsou
John Marshall	City of Hickory	928 323 7534	Inguessentideorene GOU Imarshall Chickeyne you
John Marshall DALE CORNUELL	4277 ARROWHEAD	8 28-251-5153	/ 10
SMKCYNOT	<u>S</u>	828 32899	44
Ross Zelensk	L CoH	67563737496	
Pam Cak	NOTET-TPD		

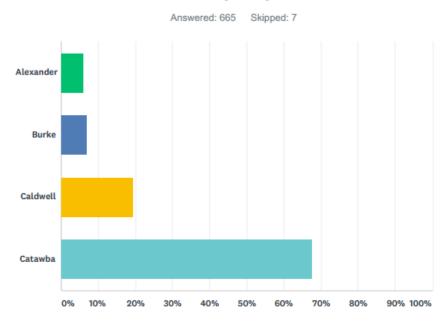
County	Comment on Draft Plan	MTP Action	Notes
Alexander	Realign intersection of Alspaugh Dam Road and NC 16	Modernization of NC 16 recommended by 2035	Comment also forwarded to NCDOT
	Consider safety improvements to Bethlehem School Rd	Widening of NC 127 may realign Bethlehem School Rd	
	Ensure NC 127 widening isn't delayed beyond current TIP	R/W in 2021; Construction in 2023	
	Extensive widening of NC 127 is not necessary and could		NCDOT is currently in the design phase of this project.
	benefit from a middle turn lane	Widening is planned by 2025, but environmental process will look at alternatives	All comments are forwarded.
			NCDOT is currently in the design phase of this project.
	NC 127 needs 2 bridges over Lake Hickory	Widening of NC 127 would result in four lanes over Lake Hickory	All comments are forwarded.
	Upgrade Rink Dam Rd and/or Teague Town Rd between NC 16 & 127	Modernization of each added to CTP	
	Pave Lackey Rd between Hiddenite Church and Sulphur Springs Rds	Not on CTP system	Forwarded to NCDOT
	Alternate access to Barret Mountain from Blackenship Rd	Not on CTP system	To be evaluated by Alexander County Planning
	Safety improvements to Millersville Road and NC 16 intersection	Modernization of NC 16 recommended by 2035	Comment also forwarded to NCDOT
	More sidewalks and caution lights along US 64/NC 90	Safety improvements and modernization is recommended by 2035	
Burke	Additional bus stops near Morganton public housing	New service included in MTP	New route modified to increase housing access
	Incorrect project limits for US 70 widening to Icard	Updated CTP project limits to Icard School Rd	
Caldwell	Curves along NC 268 are unsafe	Modernization of NC 268 recommended by 2045	Smaller interim project to be evaluated by NCDOT
	Future interchange desired on US 321 at River Bend Dr	Expressway classification but superstreet planned by 2035	
	US 321 / NC 127 connector needs to be removed	Retained in draft CTP, but not funded by 2045	
	US 321 / NC 127 connector is needed	Future connection in CTP	Feasibility Study underway
	Need Public Transit	Included as a Performance Goal in the "Performance Measures" chapter of the MTP	
	5 Points intersection in Dudley Shoals needs attention	Construction for roundabout set for 2019/ROW 2018	Currently being addressed by NCDOT
	More pedestrian and bike friendly streets in Lenoir	Proposed bike and pedestrian improvements along US 321	
	US 321 from the I-40 interchange past Lenoir would benefit from a bypass	Feasibility Study recommended by 2045 for Southwest Blvd/Creekway Drive Bypass	
Catawba	Keep left-turn access on NC 127 in Viewmont	5- to 4-lane conversion recommended by 2035	Highest scoring local project in Regional Impact round of STI
	Need additional bike routes	Crossings included in US 321 and NC 127 projects	Bike loop in planning with City of Hickory
	NC 127 Mountainview description lacked bike-ped facilities	Project description updated	Early environmental work has started
	Upgrade streets to allow Lenoir Rhyne University growth	Immediate area streets not recommended for roadway improvements	Bike improvements being evaluated by NCDOT and Hickory
	Look at signal timing	Timing of signals covered by operations	Comment forwarded to NCDOT
	Address speed limits in residential areas	Speed limits covered by operations	Comment forwarded to NCDOT
	Highway 70 in Hickory needs more consistent sidewalks and safer		
	pedestrian crossings	Proposed pedestrian improvements on roads connecting to US 70	Comment forwarded to NCDOT
	McDonald Parkway needs to connect to NC 127 with 4 lanes	29th Ave Extension proposed for 2035	
	Address speed limits on NC 16 from Newton to existing 4 lane section at		
	Tower Rd.	Speed limits covered by operations	Comment forwarded to NCDOT
	Taylor Ridge Road needs gravel	Not on CTP system	Comment forwarded to NCDOT

2045 Metropolitan Transportation Plan Survey

Surveys serve as a useful public input tool for the GHMPO. The GHMPO frequently uses Survey Monkey to gather input, gauge the public's general interest in potential projects and determine public sentiment regarding transportation issues. The GHMPO released the 2045 Metropolitan Transportation Plan Survey to determine the needs and wants of citizens throughout the development of the MTP. This information was used to better prioritize investments and projects in the coming years.

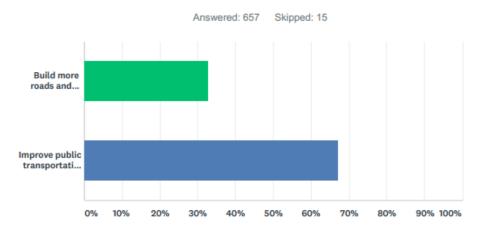
The following is an analysis of the "2045 Metropolitan Transportation Plan" Survey Results:

Q1 What county do you live in?



ANSWER CHOICES	RESPONSES	
Alexander	6.02%	40
Burke	6.92%	46
Caldwell	19.55%	130
Catawba	67.52%	449
TOTAL		665

Q2 Which of the following two options do you feel is the best to increase the overall quality of life in the area?



ANSWER CHOICES	RESPONSES	
Build more roads and expand existing roads	32.88%	216
Improve public transportation, and make walking and biking easier and safer	67.12%	441
TOTAL		657

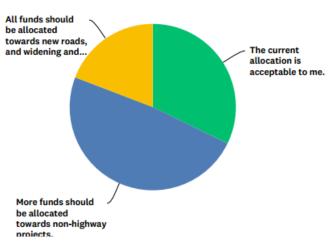
The following "word cloud" displays the most popular trends throughout open-ended responses. The larger the word, the more responses that word received. 430 respondants provided open-ended responses.

Q3 Think of a time you have visited another town or city. Did you notice anything transportation-related that you would like to see in the region? If so, please provide details below.

bus connecting public transportation traffic better light rail areas need bike lanes safe roads Hickory sidewalks lanes bike make walking use city greenways

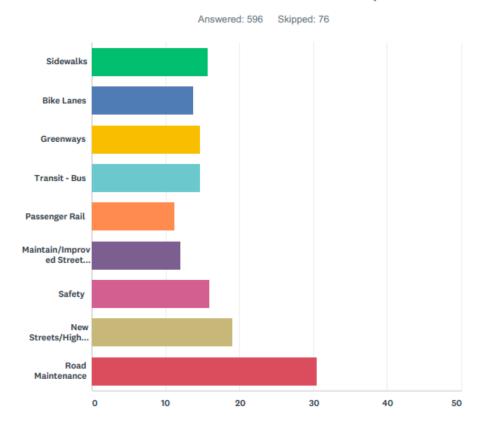
Q4 The Strategic Transportation Investments (STI) Law workgroup's policy, (with agreement with the NCDOT Board of Transportation), has agreed that at least 4% (and no more than 10%) of regional and division transportation money should be spent on non-highway projects (bike, pedestrian, public transit), with the remaining funds to be spent on highways projects. Which of the following best describes your general view on how transportation funds are allocated?





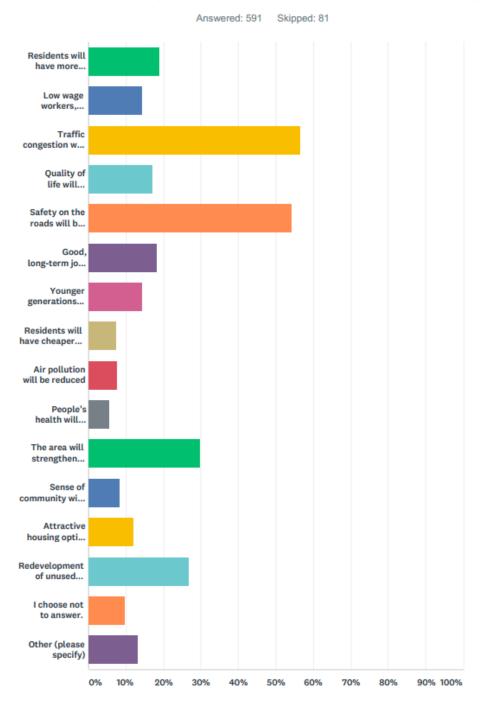
ANSWER CHOICES	RESPONSES	S
The current allocation is acceptable to me.	32.17%	203
More funds should be allocated towards non-highway projects.		307
All funds should be allocated towards new roads, and widening and upgrading existing roads.		121
TOTAL		631

Q5 If you had \$100 to spend on the following transportation improvements, how would you spend it?. Remember, you can only spend \$100. Please provide a numerical value (minus the \$ sign) in the boxes below. These numbers should add up to 100.



ANSWER CHOICES	AVERAGE NUMBER	TOTAL NUMBER	RESPONSES
Sidewalks	16	7,172	456
Bike Lanes	14	5,450	399
Greenways	15	5,854	400
Transit - Bus	15	5,281	360
Passenger Rail	11	3,044	272
Maintain/Improved Street Appearance	12	4,530	377
Safety	16	6,441	406
New Streets/Highways	19	6,594	346
Road Maintenance	30	15,234	500
Total Respondents: 596			

Q6 In a hypothetical scenario, if 100% of funding were allocated towards only highway improvements for the next five years, which of the following would be a likely outcome? Please check all that apply.



ANSWER CHOICES	RESPONS	ES
Residents will have more transportation options	18.78%	111
Low wage workers, seniors, and the disabled will have an easier time getting where they need to go	14.21%	84
Traffic congestion will be reduced	56.51%	334
Quality of life will improve	17.26%	102
Safety on the roads will be improved	54.15%	320
Good, long-term jobs will be created and maintained	18.27%	108
Younger generations will be attracted to the area	14.21%	84
Residents will have cheaper transportation options	7.28%	43
Air pollution will be reduced	7.45%	44
People's health will improve	5.41%	32
The area will strengthen economically	29.61%	175
Sense of community will heighten	8.46%	50
Attractive housing options will be created	11.84%	70
Redevelopment of unused and/or decayed properties will occur.	26.73%	158
I choose not to answer.	9.64%	57
Other (please specify)	13.20%	78

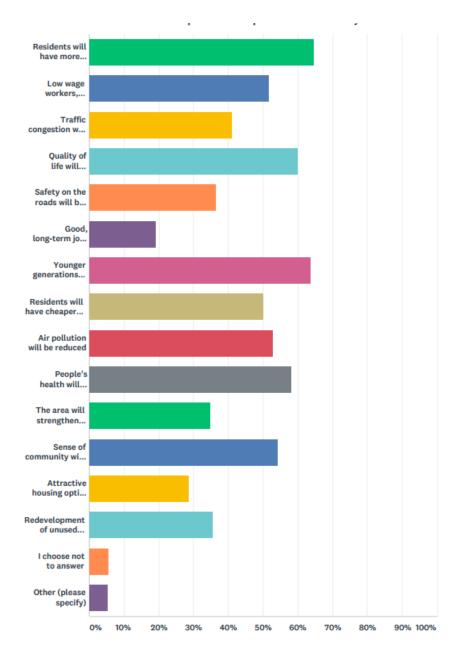
A word cloud was used to analyze responses in the "Other" category:

Q6 In a hypothetical scenario, if 100% of funding were allocated towards only highway improvements for the next five years, which of the following would be a likely outcome? Please check all that apply.



Q7 In a hypothetical scenario, if 100% of funding were allocated towards non-highway improvements (including bike, rail, public transportation, sidewalks, greenways, safety, aesthetics) for the next five years, which of the following would be a likely outcome? Please check all that apply.

Answered: 581 Skipped: 91



ANSWER CHOICES	RESPONS	ES
Residents will have more transportation options	64.54%	375
Low wage workers, seniors, and the disabled will have an easier time getting where they need to go	51.64%	300
Traffic congestion will be reduced	40.96%	238
Quality of life will improve	60.07%	349
Safety on the roads will be improved	36.32%	211

Good, long-term jobs will be created and maintained	19.28%	112
Younger generations will be attracted to the area	63.51%	369
Residents will have cheaper transportation options	49.91%	290
Air pollution will be reduced	52.84%	307
People's health will improve	58.18%	338
The area will strengthen economically	34.77%	202
Sense of community will heighten	54.22%	315
Attractive housing options will be created	28.74%	167
Redevelopment of unused and/or decayed properties will occur	35.63%	207
I choose not to answer	5.68%	33
Other (please specify)	5.16%	30

A word cloud was used to analyze responses in the "Other" category:

Q7 In a hypothetical scenario, if 100% of funding were allocated towards non-highway improvements (including bike, rail, public transportation, sidewalks, greenways, safety, aesthetics) for the next five years, which of the following would be a likely outcome? Please check all that apply.



Q8 Due in part to advancing technologies and the rise of e-commerce (think Amazon) highway freight is expected to increase 44% nationally over the next 25 years. What is your general attitude about the amount of commercial trucks in the area?



ANSWER CHOICES	RESPONSES
They're of no concern.	24.51% 139
I've noticed an increase. They cause slight inconveniences, but nothing major.	56.79% 322
They are causing congestion and increasing my travel time.	18.69% 106

A word cloud was used to analyze responses in the "Other" category:

Q8 Due in part to advancing technologies and the rise of e-commerce (think Amazon) highway freight is expected to increase 44% nationally over the next 25 years. What is your general attitude about the amount of commercial trucks in the area?

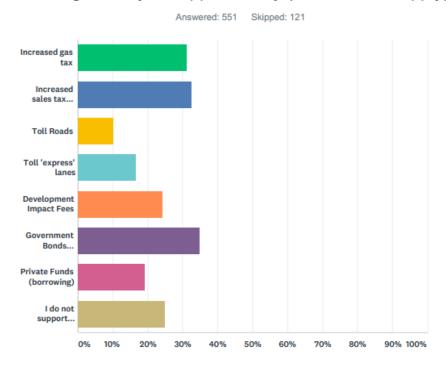
area noticed better will traffic travel increase freight

roads use trucks drive need drivers lane delivery
highway congestion rail commercial

Q9 In the space below, please provide any thoughts or concerns in regards to aviation in the area.

think service use nice Hickory airport None Hickory fly area commercial airport options need air aviation planes flights concerns Charlotte see

Q10 If additional money is needed for improvements, which of the following would you support, if any (check all that apply)?



ANSWER CHOICES	RESPONSES	
Increased gas tax	31.22%	172
Increased sales tax dedicated to transportation	32.49%	179
Toll Roads	9.98%	55
Toll 'express' lanes	16.52%	91
Development Impact Fees	24.32%	134
Government Bonds (borrowing)	34.66%	191
Private Funds (borrowing)	19.24%	106
I do not support additional money. I want to only use existing funds	24.86%	137

A word cloud was used to analyze responses in the "Comments" category:

Q10 If additional money is needed for improvements, which of the following would you support, if any (check all that apply)?

 $transportation {\it fuel toll better } funds {\it state } money {\it will } roads {\it gas} \\ tax {\it issue } increase {\it projects } use {\it think } local {\it help } government {\it pay}$

Q11 Thank you for your time! Please provide any additional comments or concerns in the box below.

money going Hickory survey City transportation people traffic

need public transportation area see roads make will sidewalks

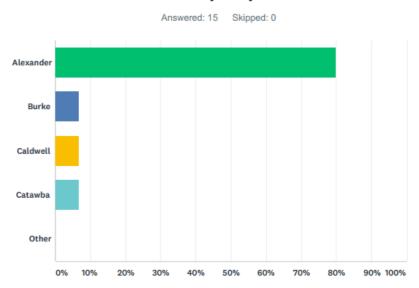
good community also improve

Public Comment of Draft MTP

After draft MTP Chapters were completed and presented to the Transportation Advisory Committee, a survey was completed for public input for any changes or additions to chapters.

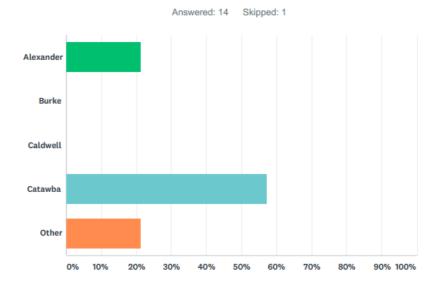
The following is an analysis of the "Public Comment of Draft MTP Survey Results":

Q1 What county do you live in?



ANSWER CHOICES	RESPONSES	
Alexander	80.00%	12
Burke	6.67%	1
Caldwell	6.67%	1
Catawba	6.67%	1
Other	0.00%	0

Q2 What county do you work in?



ANSWER CHOICES	RESPONSES	
Alexander	21.43%	3
Burke	0.00%	0
Caldwell	0.00%	0
Catawba	57.14%	8
Other	21.43%	3

Q3 In the space below, please provide any thoughts or concerns in regards to the MTP recommended projects in Alexander County.

Answered: 5 Skipped: 10

#	RESPONSES	DATE
1	Extensive widening of 127 is not necessary. A simple middle turn lane would be sufficient for many, many years in the future. Bethlehem does not have that much room to grow.	6/8/2018 12:43 PM
2	Need 2 NC 127 bridges over Lake Hickory	6/8/2018 11:07 AM
3	HWY 127 needs to be widened and the bridge across to Catawba county needs replacement	6/7/2018 8:14 AM
4	127 expansion must be completed sooner. Must accommodate bike riders with their own lanes.	6/6/2018 1:33 PM
5	They need more sidewalks.and. more cautions light .specialist on 64 90.	6/6/2018 11:45 AM

Q4 In the space below, please provide any thoughts or concerns in regards to the MTP recommended projects in Burke County.

Answered: 1 Skipped: 14

#	RESPONSES	DATE
1	More playground for the kids	6/6/2018 11:46 AM

Q5 In the space below, please provide any thoughts or concerns in regards to the MTP recommended projects in Caldwell County.

Answered: 1 Skipped: 14

#	RESPONSES	DATE
1	None	6/6/2018 11:46 AM

Q6 In the space below, please provide any thoughts or concerns in regards to the MTP recommended projects in Catawba County.

Answered: 1 Skipped: 14

#	RESPONSES	DATE
1	McDonald parkway needs to be connected to HWY 127 with 4 lanes	6/7/2018 8:15 AM

Q7 Thank you for your time! Please provide any additional comments or concerns in the box below.

Answered: 2 Skipped: 13

#	RESPONSES	DATE
1	Need to speed up NC 16 from Newton to Existing 4 lane section at Tower Rd Citizens have waited long enough Thank You	6/8/2018 11:09 AM
2	you should take a look at taylor ridge rd it could use some gravel so they will stop driving through my yard to miss the holes	6/6/2018 1:03 PM



1880 Second Avenue NW | Hickory, NC 28601 PO Box 9026 | Hickory, NC 28603 828.322.9191 | Fax: 828.322.5991 | www.wpcog.org

Date:

Transportation

Meeting:

Location:

Creative Regional Solutions Since 1968

TITLE VI PUBLIC INVOLVEMENT FORM

Completing this form is **completely voluntary**. You are not required to provide the information requested in order to participate in this meeting.

In accordance with Title VI of the Civil Rights Act of 1964 and related authorities, the Greater Hickory

Metropolitan Planning Organization (GHMPO) assures that no person(s) shall be excluded from participation in

any of its programs or activities based on their race, color, national origin, disability, age, gender, or income. Completing this form helps us meet our data collection and public involvement obligations and will help us to better serve you. Please place your completed form on the sign-in table, hand it to an MPO/RPO official or mail it to the Western Piedmont Council of Governments, 1880 2 nd Ave NW, Hickory, NC 28601. All forms will remain on file at the GHMPO as part of the public record.			
Street Name: (i.e. Main Street)	Age: ☐ Less than 18 ☐ 45-64		
Total Household Income:	☐ 18-29 ☐ 65 and older		
Less than \$12,000	30-44		
□ \$12,000 - \$19,999 □ \$70,000 - \$93,999 □ \$20,000 - \$30,999 □ \$94,000 - \$117,999	Have a Disability: ☐ Yes ☐ No		
\$31,000 - \$46,999 \$118,000 or greater			
Race/Ethnicity:	National Origin: (if born outside the U.S.)		
White	Mexican		
Black/African American	Central American:		
Assian	South American:		
American Indian/Alaskan Native	Puerto Rican		
Native Hawaiian/Pacific Islander	Chinese		
Hispanic/Latino	☐ Vietnamese		
Other (please specify):	Korean		
How did you hear about this meeting?	Other (please specify):		

For more information regarding Title VI or this request, please contact Averi Ritchie at 828.485.4248, or by email

Thank you for your participation!

at averi.ritchie@wpcog.org.