



Stakeholder Committee Meeting #1

January 21, 2025

RS&H

Consultant Team

RS&H



CENTRALINA
REGIONAL COUNCIL

Presentation Outline

- CTP Background
- Stakeholder Committee
- Schedule, Website, Study Area
- Vision, Goals, Objectives
- Existing Conditions
- Identify Study Roads
- Public Engagement
- Other Planning Efforts Underway
- Next Steps





CTP Background

What is a CTP?

- Long-range, multi-modal plan
- Long-term vision for the local transportation network
- Required by and mutually adopted by NCDOT



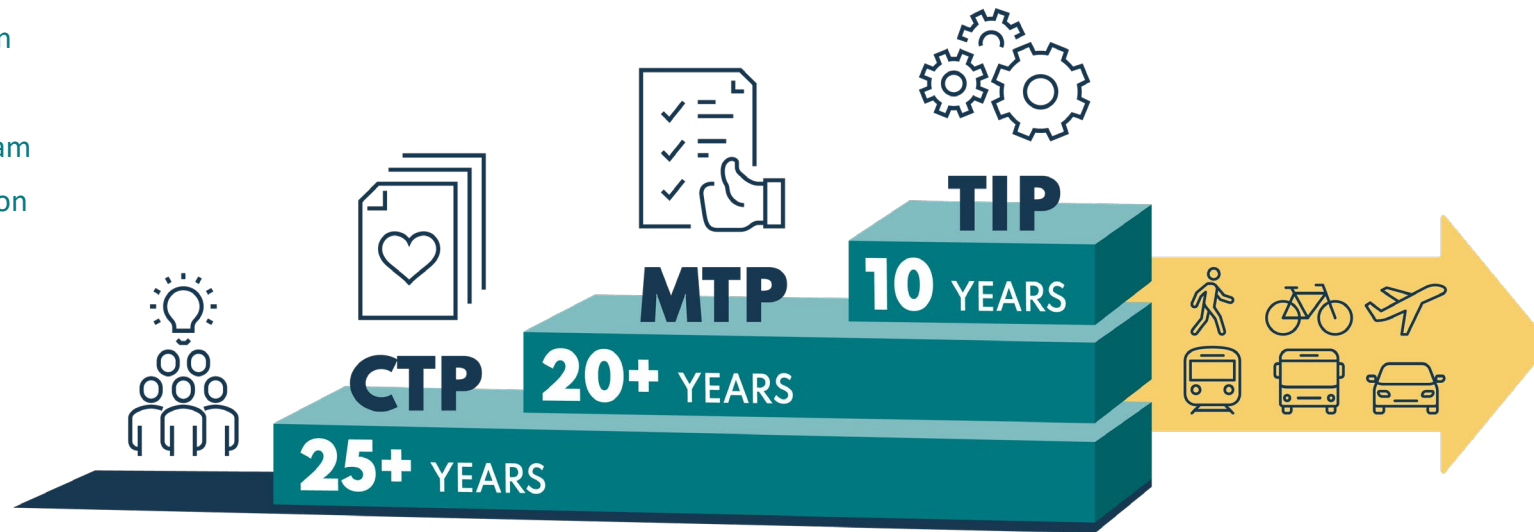
What is a CTP?

CTP – Comprehensive Transportation Plan

MTP – Metropolitan Transportation Plan

TIP – Transportation Improvement Program

MPO – Metropolitan Planning Organization



CTP

- Non-fiscally constrained
- Required by NCDOT
- Starting point for identifying and documenting transportation needs
- Framework for selecting future transportation projects
- Minor updates as needed; full update ~every 10 years by county, MPO, or NCDOT

MTP

- Required by FHWA
- Fiscally constrained
- Identifies transportation projects prioritized for funding over next 20+ years
- Updated every 4 years by MPO

TIP

- MPO's short-term programming document (includes schedule and funding source)
- Updated and approved by MPO every 2 years
- Incorporated into the state TIP

Why Develop a CTP?

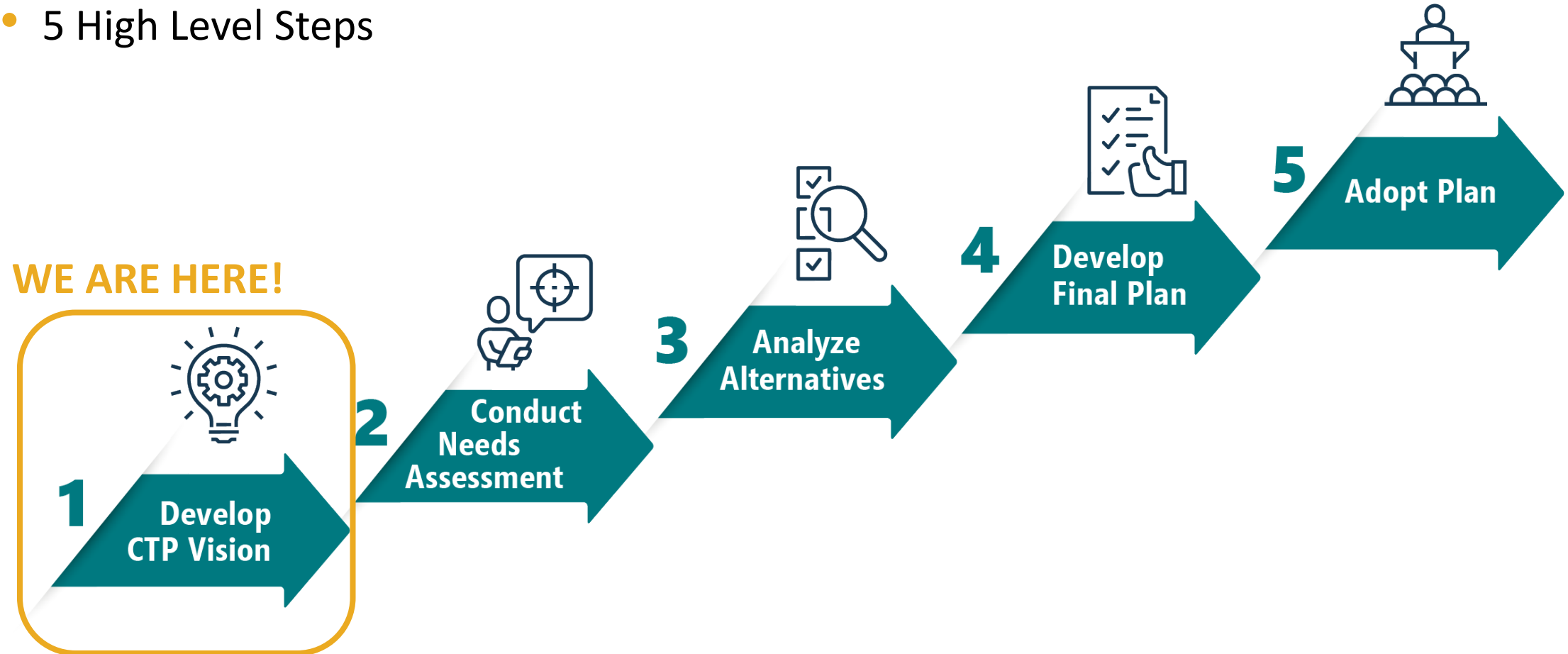
- Identify existing and future transportation needs
- First step in the NCDOT project delivery process
- Projects must be reflected in the CTP before County can submit them for future funding available through NCDOT and GCLMPO
- NCDOT refers to CTP when implementing its Complete Streets Policy

NCDOT PROJECT DELIVERY PROCESS



CTP Process

- 5 High Level Steps





Step 1 - Develop CTP Vision

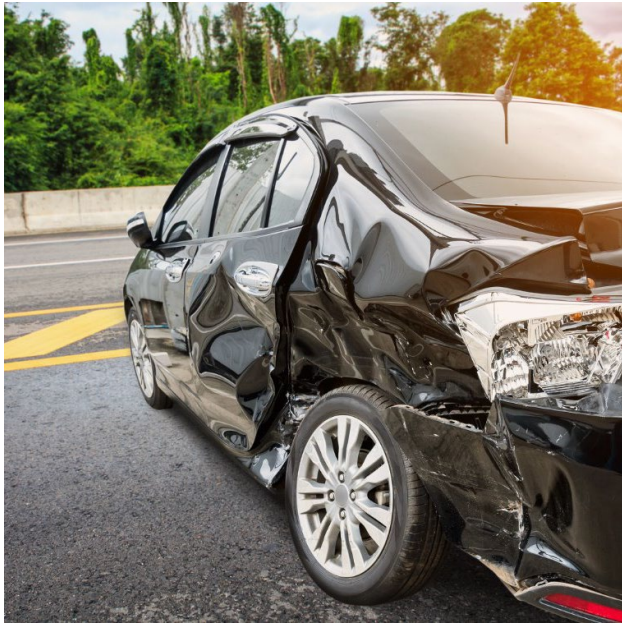
- Define Community Desires
- Set Goals and Objectives Consistent with Vision
- Understand Existing Conditions
- Identify Study Roads





Step 2 - Conduct Needs Assessment

- Identify Needs and Deficiencies by Mode
- Create Needs List by Mode





Step 3 – Analyze Alternatives

- Develop and Evaluate Solutions to Meet Identified Needs
- Conduct Environmental Screening to Identify Potential Environmental Impacts
- Select Preferred Alternative for Inclusion in Plan

Variable	Alt 1	Alt 2
Safety		
Traffic Operations		
Natural Environment Impacts		
Human Environment Impacts		
Alignment with Vision		
Stakeholder Input		

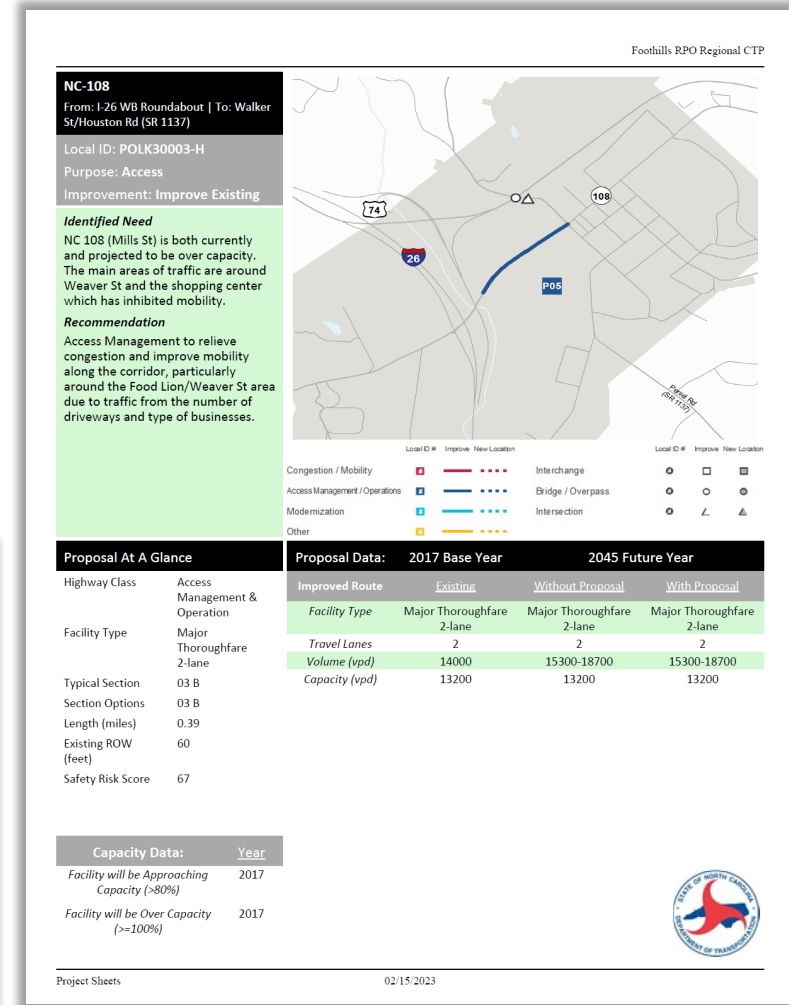
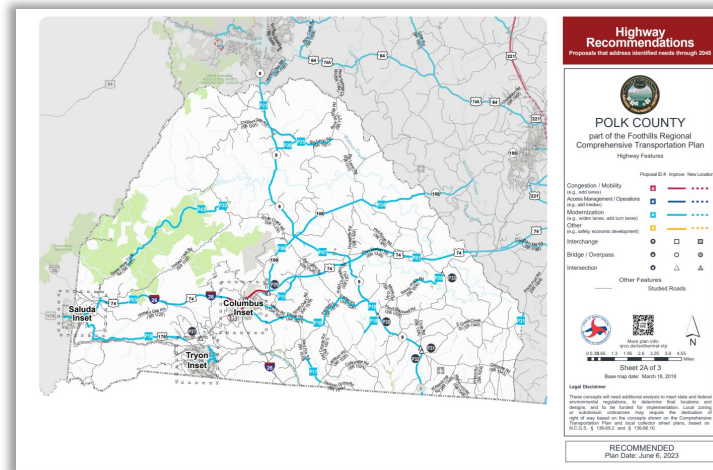




Step 4 – Develop Final Plan

- Project List
- Maps
- Project Sheets
- Designs and Cost Estimates (3 projects)

FOOTHILLS REGIONAL COMPREHENSIVE TRANSPORTATION PLAN	
Polk County Highway Recommendations	
US-74 From: NC-108 To: Polk/Houston Rd (SR 1137) 10.33 miles Upgrade to Interstate standards; add paved shoulders and upgrade bridges where needed to enhance mobility and safety.	NC-108 From: Columbus east Town Line To: NC 91 3.57 miles Modernization: 12-foot lanes, paved shoulder and straighten curves to improve safety and mobility; add Slopeshift (part of Great Trails State network).
US-74 Eastbound From: I-26 (SR 87) To: NC-108 2.31 miles Upgrade to Interstate standards; add paved shoulders. Replace or widen existing bridges over Houston Road to extend existing lanes on US-74 eastbound from NC-108 to I-26 eastbound; replace 2-lane ramp from I-26 eastbound to US-74 eastbound to improve mobility.	NC 9, R-5842 From: US-74 To: NC-108 3.07 miles Modernization: 12-foot lanes with paved shoulder to improve safety and mobility; maintenance project will replace bridge over S. Branch Little White Oak Creek, 620-26 DTP, PCW 2023, Con. 2026.
I-26 From: Herbert Cove Rd (SR 1142) To: US-74 6.51 miles Modernization: Intelligent Transportation Systems (ITS) enhancements to improve safety, mobility, and emergency incident management. Extend merge lanes from US-74 eastbound to the start of the shifting lane.	US-17E From: Henderson/Polk Line To: Elvin St (SR 1177) 0.51 miles Modernization: add paved shoulder to improve safety and mobility; sidewalk from Pace St to Elvin St.
NC-108, I-4750B From: Columbus Town Line To: Weaver St 0.86 miles Add center turn lane and sidewalk within Columbus town limits; replace bridge over I-26; modernize lanes, widen roundabouts with 100 feet to improve mobility and safety, and reflect congestion. Currently programmed in the 2025-2029 STP for ROW in 2025 and construction in 2026.	US-17E From: Polk/Fair Rd (SR 1102) To: Salute Town Line 0.53 miles Modernization: 12-foot lanes and add paved shoulder to improve safety and mobility; improve and/or widen existing sidewalk from Polk/Fair Rd to Front Rd.
NC-108 From: I-26 WB Roundabout To: Walker St/Houston Rd (SR 1137) 0.38 miles Access Management to relieve congestion and improve mobility along the corridor, particularly around the Food Lion/Weaver St area due to traffic from the number of driveways and type of businesses.	US-17E From: Salute Town Line To: Harmon Ford Rd (SR 1121) 0.19 miles Modernization: add paved shoulder to improve safety and mobility.
NC-108 From: I-26 WB Roundabout To: Walker St/Houston Rd (SR 1137) 0.38 miles Access Management to relieve congestion and improve mobility along the corridor, particularly around the Food Lion/Weaver St area due to traffic from the number of driveways and type of businesses.	Ozone Dr From: Main St (US 17E) To: Green River Cove Rd (SR 1101) 1.3 miles Modernization: add paved shoulder to improve safety and mobility; add sidewalk from Main St to I-26 WB Ramp.





Step 5 – Adopt Plan

- County
- MPO
- NCDOT

County can present to member jurisdictions for information if desired





Stakeholder Committee

Stakeholder Committee

Name	Organization	Title
Juan Garcia	Gaston County	Senior Transportation Planner / Special Projects Manager
Brian Sciba	Gaston County	Assistant County Manager
Donny Hicks	Gaston County	EDC Executive Director
Jamie Kanburoglu	Gaston County	Planning and Zoning Director
Bessie Harvey	Gaston County Schools	Assistant Superintendent of Operations
Chris Hall	Gaston County Schools	Schools Project Manager
LaVerne Partlow	Gaston County Health Department	Health Education Coordinator
Allen Hook	Gaston County Emergency Management & Fire Services	Emergency Management Planner

Stakeholder Committee (continued)

Name	Organization	Title
Patrick Mumford	Gaston Business Association	President & CEO
William Gross	Gaston County Resident	Gaston County Resident
Tori Dellinger	GCLMPO	GCLMPO Administrator / Principal Transportation Planner
Randi Gates	City of Gastonia	Director of Transportation
Demetrios Koutsoupas	City of Gastonia	Councilman
Roger Castillo	NCDOT TPD	Transportation Planner III
Emily Stupka	NCDOT TPD	Transportation Planner II
Alex Rotenberry	NCDOT IMD	Western Piedmont Regional Planner
Dean Ledbetter	NCDOT Division 12	Corridor Development Engineer



Stakeholder Committee (continued)

Name	Organization	Title
Jane Love	Carolina Thread Trail	Community Coordinator
Reaghan Murphy	City of Belmont	Senior Transportation Planner
Joshua Ross	City of Bessemer City	City Manager
Brian Dalton	City of Cherryville	City Manager
Riley LaPrelle	Town of Cramerton	Planner
Tyler Cobb	City of Lowell	City Manager
Brian DuPont	City of Mount Holly	Assistant City Manager
Andrew Bryant	Lincoln County	Director of Development Services
Chris Martin	Cleveland County	Planning Director
Anthony Smith	Town of Dallas	Director of Building Services

Stakeholder Committee

Roles and Responsibilities

1

Provide guidance and direction on the development of the plan

3

Review interim and final deliverables

2

Help identify needs and solutions

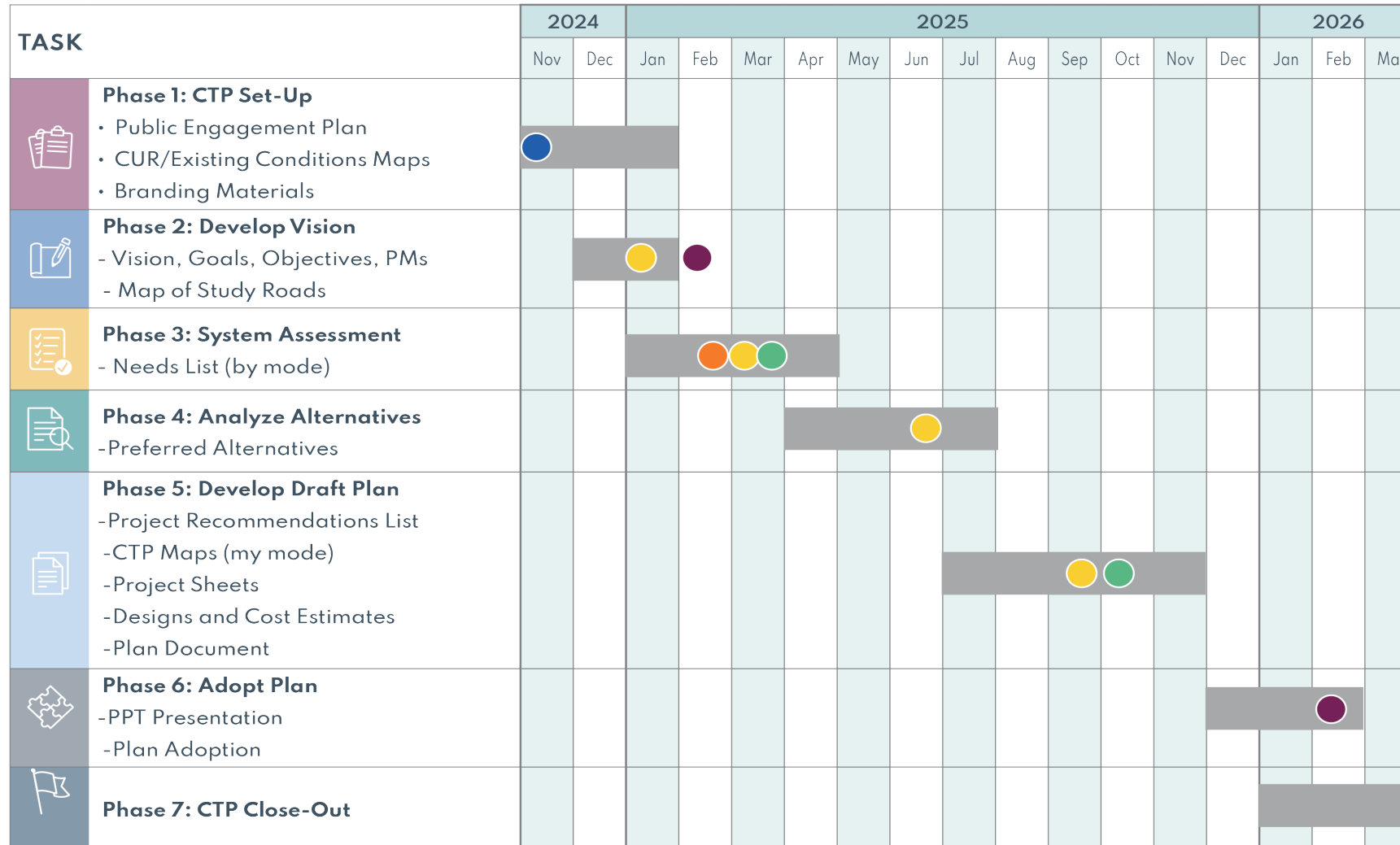
4

Assist with public outreach



Schedule, Website, Study Area

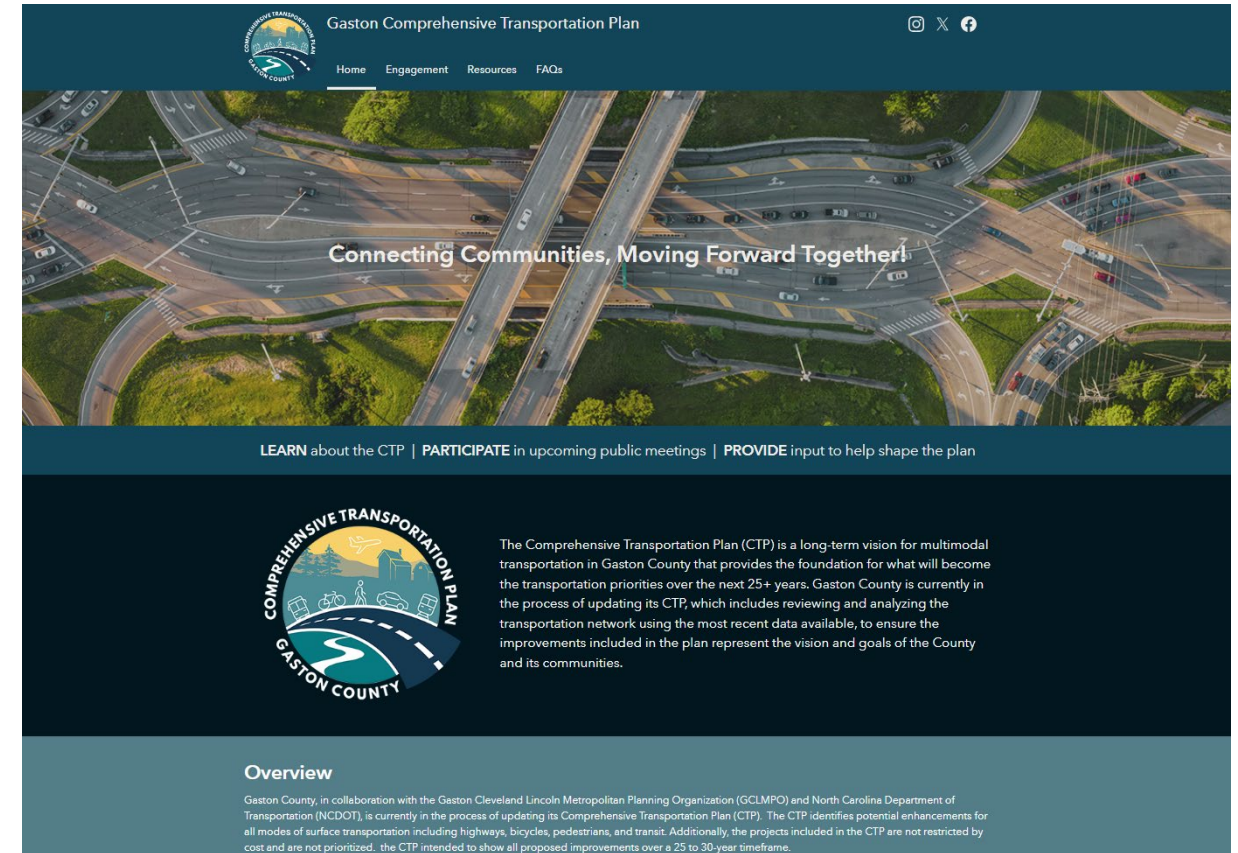
Schedule



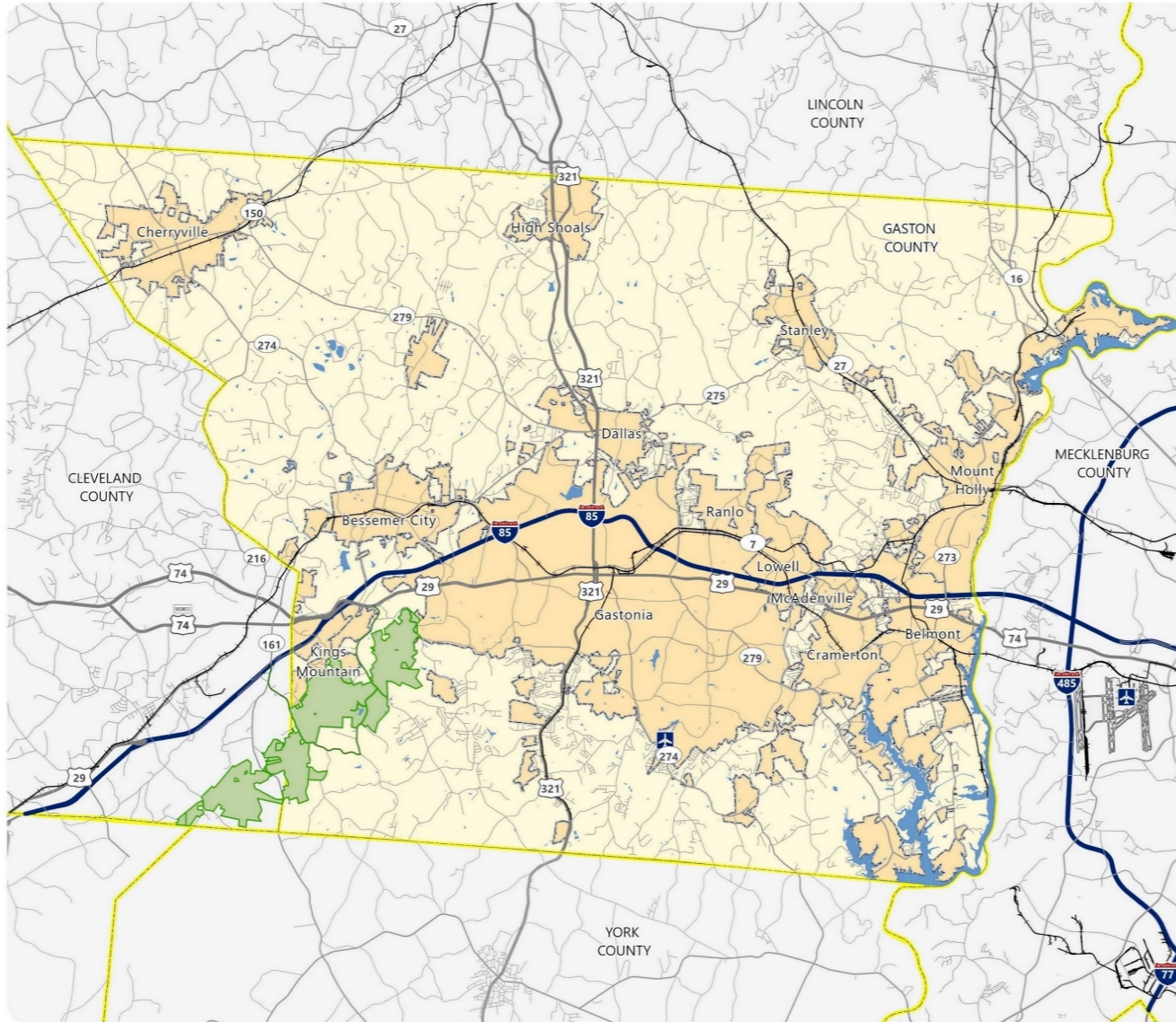
 Internal Kickoff Meeting
  Work Group Meeting
  Public Meeting
  Stakeholder Coordination Meetings
  BOC Meeting

Website

- Gastonctp.com (underway)
- Accessible from County website
- Will be updated throughout process
- Add the link on your jurisdiction's website!



Study Area



- Gaston County, including incorporated areas
- Cleveland and Lincoln counties being updated concurrently by NCDOT
- Gaston, Cleveland, and Lincoln counties are part of the GCLMPO planning area



Vision, Goals, Objectives

Vision, Goals, Objectives

Potential Vision Statements

- “Gaston County envisions a safe, reliable, accessible, and resilient multimodal transportation system that balances economic vitality, environmental preservation, and social equity, ensuring a thriving and connected community. ”
- “Gaston County envisions a secure, dependable, and resilient multimodal transportation system that equitably balances economic prosperity, environmental stewardship, and social justice for the benefit of all residents. ”
- “Gaston County envisions the creation of a multimodal transportation network that seamlessly connects people to goods, services, and opportunities – prioritizing accessibility, safety, and sustainability for all users. ”

Vision, Goals, Objectives

Vision Statement Poll

Please access the Mentimeter poll by scanning the QR code to the right or entering the URL and code below.

Join at menti.com | use code **6175 0367**



Vision, Goals, Objectives

- County Intentionally Aligning with GCLMPO 2055 MTP Goals and Objectives
 - Consistency between plans and counties
 - Minimizes confusion for public
 - Support federally–required planning factors
- Six Draft Goals and Associated Objectives
 - Going out for public comment in February
 - Will provide link to survey on CTP webpage
 - Anticipate final approval at March TCC and Board meetings

GCLMPO 2055 MTP Goals

- Provide a safe, reliable, and resilient transportation system for the movement of people and goods by multiple modes while promoting innovative, cost-effective solutions to address concerns.
- Enhance economic vitality and global competitiveness of the region (counties, cities, towns, and communities).
- Provide and protect access and mobility for people and freight through coordinated planning and growth management.
- Enhance quality of life, protect the natural environment, and support the physical and mental health of communities.
- Carry out transportation planning efforts and project development that promote equitable processes and outcomes for diverse groups, including economically disadvantaged, minority, elderly, and disabled populations.
- Engage in regional and statewide collaboration in support of all other goals.





Existing Conditions

Existing Conditions

- Existing Plans and Policies
- Data Compilation and Collection
- Culminates in Community Understanding Report (CUR)
 - Informational Maps
 - Tables
 - Stakeholder Input
 - Included in CTP Appendix

Existing Plans and Policies

• Federal/State

- NCDOT Complete Streets Policy
- Statewide Multimodal Freight Plan
- N.C. Moves 2050 Plan
- N.C Planning Facility Types
- N.C. General Statute 136-66.2
- Statewide Logistics Plan
- Strategic Transportation Corridors
- Strategic Transportation Investments
- Title VI in Public Involvement

• Regional

- CONNECT Beyond
- TDM Plan
- GCLMPO CTP
- GCLMPO MTP
- Regional Freight Mobility Plan
- Carolina Thread Trail
- LYNX Silver Line Study
- Commuter Rail Feasibility Study: Kings Mtn – Charlotte
- Atlanta-Charlotte High Speed Rail Project

• County

- 2035 Comprehensive Land Use Plan
- One Gaston 2040
- FY 2024-2028 Strategic Plan
- Parks and Recreation Master Plan
- Carolina Thread Trail Master Plan

• Local

- Gastonia Comprehensive Bicycle Plan
- Gastonia Comprehensive Pedestrian Plan
- Belmont Bicycle Master Plan
- Belmont Pedestrian Master Plan
- Belmont Vision Zero Safety Action Plan
- Cramerton Bicycle Plan
- Cramerton Pedestrian Master Plan
- Cramerton Greenway and Pedestrian Trails Master Plan
- Mount Holly Comprehensive Bicycle Plan
- Mount Holly Comprehensive Pedestrian Plan
- Other Bicycle and/or Pedestrian Plans
- Other Parks and Recreation Master Plans
- Comprehensive Land Use Plans



Community Understanding Report (CUR)

- Reviewed by County
- Sent to select Stakeholder Committee Members for input prior to meeting
- Input is being compiled; will be part of Appendix
- Use to help identify needs and deficiencies

Informational Maps

- **Title VI Maps**

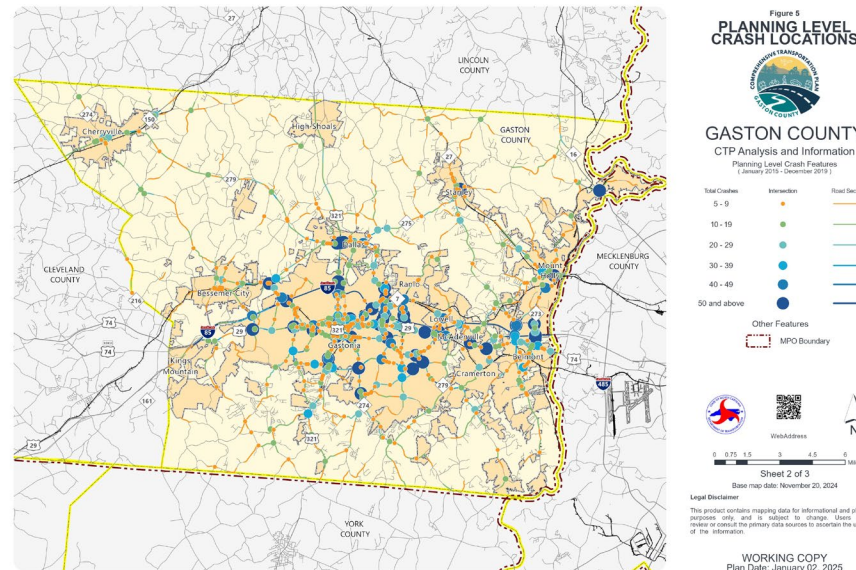
- African American
- Asian
- Hispanic/Latino
- Hawaiian/Pacific Islander
- Two or More Races
- Some Other Race
- No Car Ownership
- Age 65 and Over
- Native American
- Below Poverty Line

- **Limited English Proficiency (LEP)**

- Spanish
- Asian
- Indo-European
- Other

- **Other**

- Population and Employment Growth
- Planning Level Crash Locations
- Bike/Ped Crash Locations
- Environmental/Community Features
- Bridge Deficiencies
- Truck/Freight Corridors



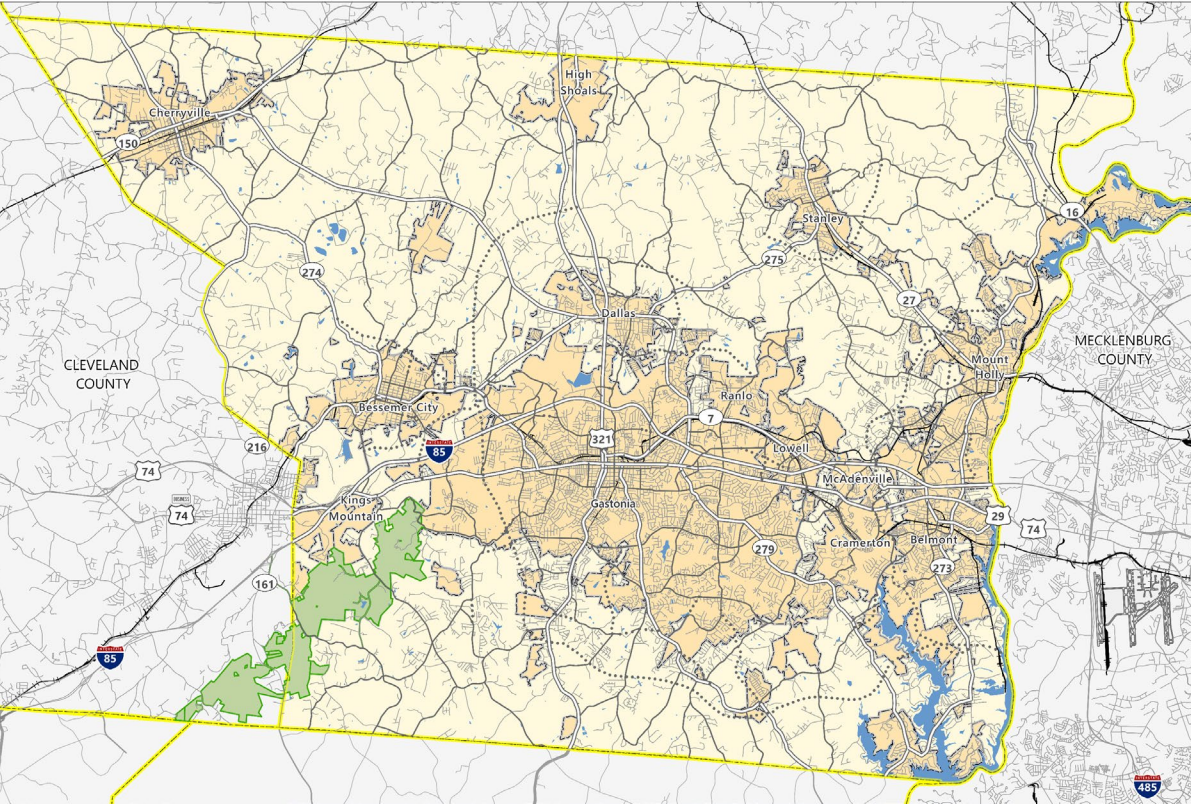


Identify Study Roads

Identify Study Roads

- Not possible to include every street
- Focus on facilities whose primary function is to provide mobility (vs land access)
- Typically Included
 - Interstates, US Routes, NC Routes
 - Strategic Highway Corridors
 - Facilities that carry a significant traffic volume
 - Facilities that go through multiple jurisdictions
 - New location/add capacity TIP projects
- Typically Excluded
 - Local streets
 - Unpaved roads

SC helps determine what is “significant”



Identify Study Roads

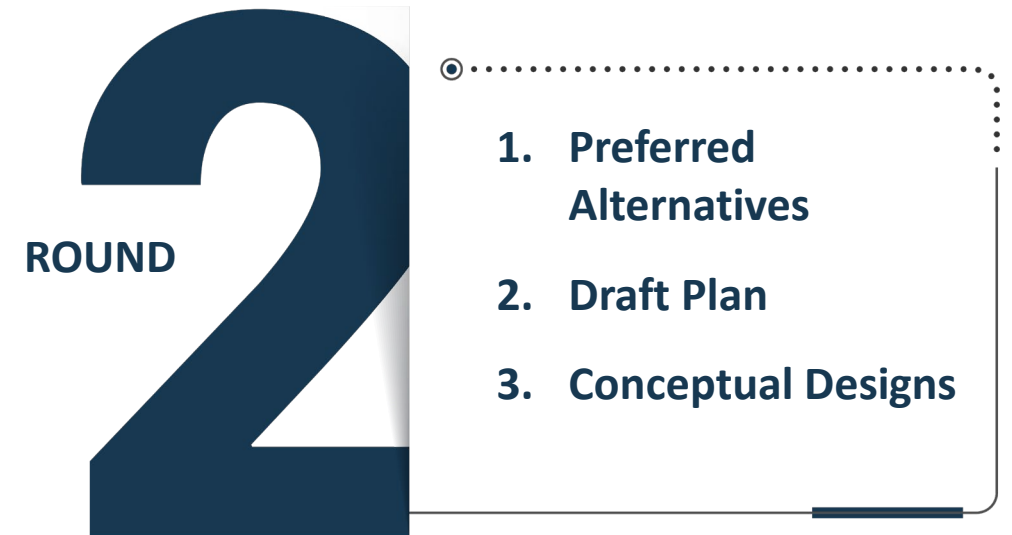
- Group Activity
 - Review Study Roads Maps
- Are there any roads that should be removed?
- Are there any roads that should be added?



Public Engagement

Public Engagement

- Guided by Public Engagement Plan
 - Education Materials
 - Two Rounds of Input
 - In-person and online
 - Office hours
 - Booths at community events



Public Engagement

- <https://engagewithtpd.mysocialpinpoint.com/GCL-survey>
- Review survey questions



Gaston-Cleveland-Lincoln Transportation Planning

Survey



We need your opinion on the future transportation needs. **Thank you for participating!**
Please participate in the **4 steps** below to provide us with feedback for our transportation planning efforts!

Step 1: Tell us about yourself!

Answer 5 short questions in the tabs below to tell us about yourself.

Question #1

What county do you live in?

☐ Gaston County
☐ Cleveland County
☐ Lincoln County
☐ Other (please specify)

Submit

Question #2

Question #3

Question #4

Question #5



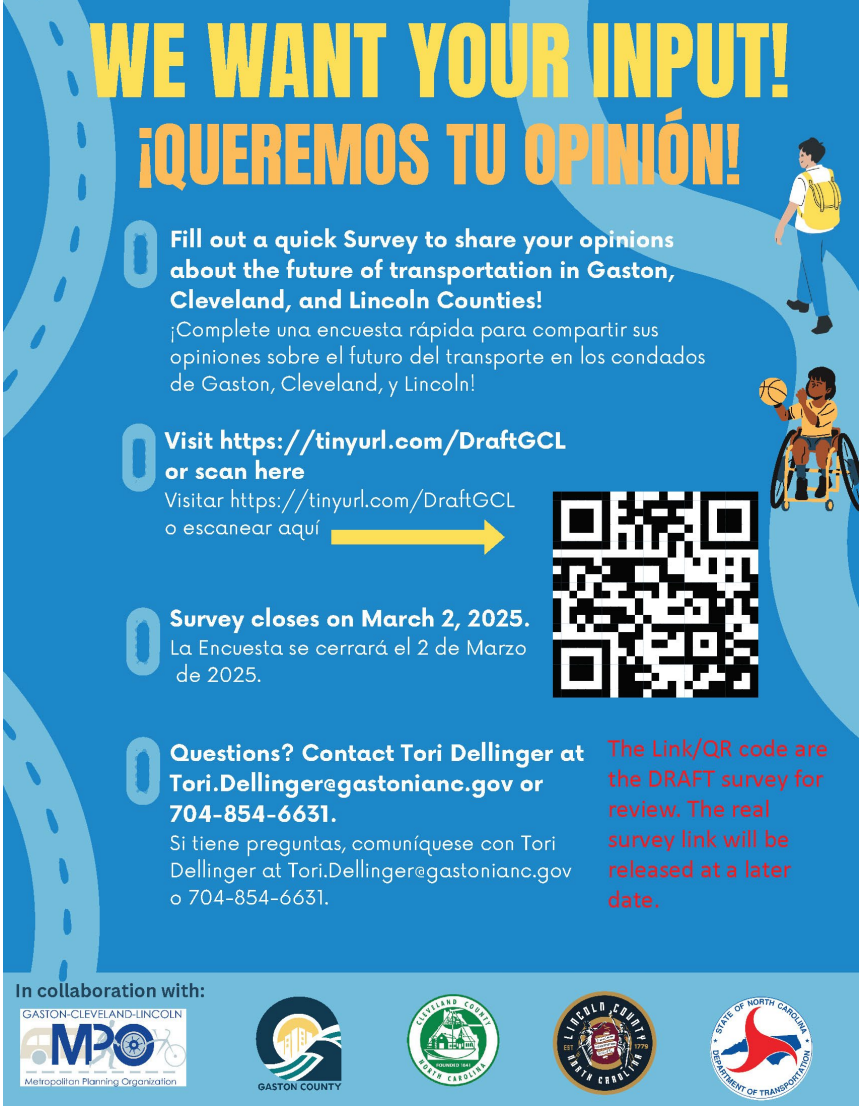
Please share your thoughts!
Gaston, Cleveland, and Lincoln Counties are updating their long range transportation plans. These plans will identify future transportation needs (vehicle, public transportation, rail, bicycle, and pedestrian).
For more information on the transportation plans, see links below:

If you would like future updates, you can provide your email (optional):

Submit

Public Engagement

- What are the best ways to get the word out about the survey?
 - Social Media
 - Website
 - Newsletter
 - Email
 - Events
 - Podcasts
 - You Tube Video



WE WANT YOUR INPUT!
¡QUEREMOS TU OPINIÓN!

Fill out a quick Survey to share your opinions about the future of transportation in Gaston, Cleveland, and Lincoln Counties!
¡Complete una encuesta rápida para compartir sus opiniones sobre el futuro del transporte en los condados de Gaston, Cleveland, y Lincoln!

Visit <https://tinyurl.com/DraftGCL> or scan here
Visitar <https://tinyurl.com/DraftGCL> o escanear aquí

Survey closes on March 2, 2025.
La Encuesta se cerrará el 2 de Marzo de 2025.

Questions? Contact Tori Dellinger at Tori.Dellinger@gastonianc.gov or 704-854-6631.
Si tiene preguntas, comuníquese con Tori Dellinger at Tori.Dellinger@gastonianc.gov o 704-854-6631.

The Link/QR code are the DRAFT survey for review. The real survey link will be released at a later date.

In collaboration with:

GASTON-CLEVELAND-LINCOLN MPO
Metropolitan Planning Organization

GASTON COUNTY

CLEVELAND COUNTY
NORTH CAROLINA

LINCOLN COUNTY
NORTH CAROLINA

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION



Other Planning Efforts Underway

Other Planning Efforts

- GCLMPO 2055 MTP
 - Required by FHWA
 - Fiscally constrained
 - Separate, but related planning effort with its own opportunities for public engagement
- Gaston County Comprehensive Land Use Plan (CLUP) and Unified Development Ordinance (UDO) Update
 - CLUP sets vision for growth and development in County
 - UDO is a regulatory document that includes zoning and subdivision regulations

Contact: Tori Dellinger

GCLMPO Administrator



Tori.Dellinger@gastonianc.gov



704-854-6631

Contact: Jamie Kanburoglu

Director of Planning and Zoning



Jamie.Kanburoglu@gastongov.com



704-862-5510

Next Steps

- Finalize the Informational Maps
- Continue Updates to the CUR
- Identify Key Destinations
- Stakeholder Coordination Meetings
- Advertise Survey
- Conduct Needs Assessment

CTP Questions

GASTON CTP Questions

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Other CTP Contacts

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Q & A