December 2019 - Mayor Lyles announced that a committee would be formed to address issues around mobility and transportation in Charlotte.

January 2020 - City Council formalized the idea at Annual Strategic Meeting, discussing the importance of reliable and efficient public transportation, pedestrian and bicycle paths, and traffic signalization.

February 2020 - Task Force appointed 25 key community representatives with a cross section of backgrounds and experiences, with Mayor Harvey Gantt chairing the group.

May 2020 through December 2020 - Task Force will meet monthly to shape the Strategic Mobility Plan’s vision, and recommend a catalytic network of projects and a funding strategy to Charlotte City Council.
Task Force Members

- Aaron Lay, Attorney, Hamilton Stephens Steele + Martin
- Betty Doster, Special Assistant to the Chancellor for Constituent Relations, UNCC
- Bill Coxe, Huntersville
- Carolyn Millen, President, Eastway Park/Sheffield Park Neighborhood Association
- Chris Turner, Senior Vice President of Strategic Initiatives, CBI
- Danielle Frazier, CEO, Charlotte Works
- David Ward, Assistant Vice President, Brighthouse Financial
- Elyas Mohammed, United Indian Community
- Eric Zaverl, Sustain Charlotte
- Pedro Perez, Executive Director, Charlotte Family Housing
- Raquel Lynch, Chief Program Officer, Goodwill Industries of Southern Piedmont
- Reggie Henderson, Vice President of Government Relations, Lowe's
- Ernie Reigel, Attorney, Moore & Van Allen
- Geraldine Gardner, Executive Director, Centralina Council of Governments
- Janet LaBar, President and CEO, Charlotte Regional Business Alliance
- Jim Marascio, Chief Delivery Officer, Accelerance
- Karl Froelich, Convergent Resources
- Keba Samuel, Vice Chair, Charlotte Planning Commission
- Ken May, Mecklenburg County Boy Scouts of America
- Harvey Gantt, Former Mayor of Charlotte and Chair of the Charlotte Moves Task Force
- Nick McJetters, Grove Park Neighborhood Association
- Sonja Smith
- Stefania Arteaga, ACLU of North Carolina
- Tami Simmons, Vice President of Institutional Advancement, Johnson C. Smith University
- William Hughes, Mortgage Loan Officer
Committee Charge

Primary Goals

- CIVIC ENGAGEMENT
- REVIEW EXISTING PLANS
- ASSESS MOBILITY NEEDS
- DETERMINE FUNDING NEEDS
- RECOMMEND MOBILITY NETWORK TO CITY COUNCIL
Comprehensive Mobility Plan

PROVIDE HIGH-QUALITY OPTIONS: People spend less time in traffic & more quality time with their families and in their communities.

DELIVER EXCEPTIONAL TRAVEL EXPERIENCES: All users of the system (transit, walk, bike and micro-mobility) have an integrated mobility network that goes where they want to go.

FULFILL COMMUNITY GOALS: Connect Charlotteans to housing and jobs, meeting community’s goals of affordable housing, upward mobility and workforce development.
May Meeting Update

► Setting the Stage and Introductions: Mayor Gantt/All Members

► Presentations
  ▪ Discussion of Task Force Charge: Taiwo Jaiyeoba/Mayor Gantt
  ▪ Charlotte Future 2040 Comprehensive Plan: Alysia Osborne
  ▪ Overview of City’s Strategic Mobility Plan: Ed McKinney
  ▪ Strategic Energy Action Plan: Sarah Hazel
Summary of Presentations

Strategic Mobility Plan

Guides how we grow, create and connect to great places from an all-encompassing perspective, including land use, development, and transportation.

Influences a broad range of City energy actions including transportation and mobility in order to achieve a low carbon future.

Tangible implementation plan that aligns with the goals of Charlotte Future 2040, SEAP and others, including the mission of the Charlotte Moves Task Force.
Website and Public Input

- Meeting available on City of Charlotte Youtube and Facebook
- Received comments live on Youtube and ongoing at charlottemoves@charlottenc.gov
- Presentations and agendas available at https://charlottenc.gov/Mayor/Charlotte_Moves_Task_Force
Adopted Plans

**Sustainability**
- Strategic Energy Action Plan (2019)

**Transit**
  - (Silver Line, North Corridor Strategy, Pineville/Ballantyne Extension)
- Transit Planning On-going:
  - Silver Line Design
  - Bus Priority Study
  - North Corridor BRT
  - Connect Beyond (Regional Transit Plan)

**Transportation**
- Transportation Action Plan (2017)
- Charlotte Walks
- Charlotte Bikes
A Look Ahead

Drilling down into existing policies and programs...

June 23 Meeting - 6pm:
- 2030 Transit Plan
- Charlotte Walks
- Charlotte Bikes
- Capital Investment Plan
Questions
Aligning Corridor Growth & Infrastructure Investment

Transportation, Planning & Environment Committee
May, 18, 2020
The continued fast pace and intensity of development along Charlotte’s corridors and in high growth areas has increased City Council’s desire to align on-going land use, zoning and growth decisions with transportation capacity planning and investment.
Council & Committee Charge:

Identify and provide *new actions* the city can take to better manage the transportation impact of development along corridors and in areas of high growth and increasing congestion.

**Specific areas of focus include:**

- Transportation Impact, Mitigation & Demand Management
- Transit Priority Corridor Investment
- Targeted Capacity Investment Areas
Plans currently underway that address growth, development and mobility:

- **Charlotte Future 2040 Comprehensive Plan**
  anticipated adoption in spring of 2021

- **Unified Development Ordinance**
  anticipated adoption in fall of 2021

- **CONNECT Beyond a Regional Mobility Initiative**
  currently underway

- **Strategic Mobility Plan**
  currently underway

- **Envision My Ride Bus Priority Study**
  will kick off in fall of 2020.
Charlotte is the center of the region...

Over half of our employment base commutes from outside of Mecklenburg County and our transportation corridors are influenced by, and serve, an important regional economic role in addition to our local land use vision.

712,600 Jobs
in Mecklenburg County (2017)

Where do they live? 51%
Live Outside Mecklenburg County

Growth & Infrastructure: Understanding the Challenge
Charlotte has a unique pattern

Our naturally limited network of corridors and multiple activity centers results in commute patterns that are equally in-town (north/south) and cross-town (east/west), amplifying typical intersection congestion.
Mobility is about moving people (not just cars)

We cannot build our way out of congestion, investing in additional mobility options (transit, bike, walk, etc.) and in land use decisions that bring jobs and housing closer, need to be part of the solution.
Areas of Focus:

Propose a set of actions to manage land use and development impact focused in the following areas:

1. Transportation Impact, Mitigation & Demand Management

2. Transit Priority Corridor Investment

3. Targeted Capacity Investment Areas
Transportation Impact, Mitigation & Demand Management

Goal:
Update traffic impact policies and ordinances to better capture mitigation, promote trip reduction and expand demand management strategies.

Example actions include:

- Modify traffic impact study (TIS) thresholds (currently 2,500 trips per day) to capture additional transportation mitigations.
- Expand mitigation options to include demand management strategies (e.g. transit passes for multifamily development).

Transportation Demand Management (TDM) Example:
Providing transit passes in multifamily residential projects
Transit Priority Corridor Investment

Goal:
Identify and implement bus priority and microtransit projects to increase transit service and options in appropriate corridors.

Example actions include:

- Bus priority projects (e.g. dedicated bus only lanes, bus queue jumpers at intersections)
- Microtransit service for first & last mile transit access (e.g. connecting transit stations to employment destinations)
Targeted Capacity Investment Areas

Goal:
Identify and implement small build, short-term capacity projects in identified areas of growth and congestion.

Example actions include:
- Focus in targeted areas; University City, South Charlotte, and Steele Creek
- Potential projects include; intersection capacity/turn lane extensions, new traffic signalization, roadway alignment & access improvements
- $14 million for Congestion Mitigation & Traffic Flow in City Manager’s Proposed Budget
### Growth & Infrastructure: Next Steps

<table>
<thead>
<tr>
<th>2020</th>
<th>May</th>
<th>December</th>
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<tr>
<td><strong>Transportation Impact, Mitigation &amp; Travel Demand Management</strong></td>
<td>Strategic Mobility Plan</td>
<td>Draft ordinances and guidelines</td>
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<td>Develop &amp; test alternatives</td>
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<td><strong>Transit Priority Corridor Investment</strong></td>
<td>Strategic Mobility Plan + Bus Priority Study</td>
<td>Pilot Project(s) Identification</td>
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<td>Identify and cost pilot projects</td>
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<td><strong>Targeted Capacity Investment Areas</strong></td>
<td>CDOT Project Planning &amp; Design</td>
<td>Project Design &amp; Implementation</td>
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**City Manager’s Proposed Budget:**

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Questions & Discussion
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### Growth & Infrastructure: Next Steps

#### Transportation Impact, Mitigation & Travel Demand Management

- **May**: Strategic Mobility Plan
  - Develop & test alternatives

- **December**: Draft ordinances and guidelines

#### Transit Priority Corridor Investment

- **Strategic Mobility Plan + Bus Priority Study**: Identify and cost pilot projects

#### Targeted Capacity Investment Areas

- **CDOT Project Planning & Design**: Identify, prioritize and cost projects

**City Manager’s Proposed Budget:**

$14 million for Congestion Mitigation & Traffic Flow
Questions & Discussion
Led by our City Arborist Division, this plan laid out key principles for preserving Charlotte’s tree canopy by focusing community engagement and efforts on a shared set of goals.

Is 50 by 50 attainable? In 2018 City Council explored ways to refine canopy goals and determined that tree policies should be examined as part of the Charlotte 2040 plan.

As a part of the Unified Development Ordinance, the City updated the Tree Ordinance standards for urban sites in 2019. The dialogue on this update confirmed a need for a refreshed policy on trees.
Vision & Goals Framework

**Vision Elements**

- **Inclusive & Diverse**: Welcomes and accommodates all people. Addresses risk of displacement from gentrification; housing, goods and services at diverse price points; and fair environmental policy.
- **Livable & Connected**: Provides all parts of the city public services and infrastructure, multi-modal transportation and complete neighborhoods with convenient access to goods and services.
- **Healthy & Sustainable**: Incorporates sustainability and all aspects of resiliency. Addresses access to healthy food, health care facilities and recreation and plans for climate change.
- **Prosperous & Innovative**: Leverages growth to benefit all residents equitably. Supports employment opportunities, upward mobility, education, job-training, and innovative entrepreneurs.
- **Regional**: Embraces Charlotte’s role as the center and improves political, social, and economic linkages and other critical regional connections.

**Goals**

- **Transportation Choice & Convenience**: Transit, bus, bike, sidewalks, trails and streets provide a robust network that connects all parts of the community to jobs, goods, services, and the region, and is safe and easy to use.
- **Safe, Inviting, and Distinctive Places**: Charlotte’s public and private investments create safe, attractive places that celebrate the authentic flavor, culture and history that is distinct to each neighborhood.
- **Thriving Economic Innovation & Opportunity**: The City embraces innovation while supporting businesses of all sizes that provide jobs, income, revenue, and a path to upward mobility.
- **Vibrant Arts, Culture, & Education**: Charlotteans enjoy, welcome and celebrate quality public education, a variety of artistic expressions, and all cultures.
- **Healthy and Sustainable**: Charlotte is a clean and green city, with flourishing open space and tree canopy, fresh food options, and forward-looking, resilient environmental policy.
- **Equitable Access to Services & Resources**: People in all parts of our community can access services and resources for quality daily living, such as grocery stores, health care, jobs, and recreation.
- **Affordable & Diverse Housing**: People of all incomes have a variety of housing choices at diverse price points and have tools to combat the negative impacts of growth and gentrification.
- **Coordinated Growth & Development**: Growth is guided in an intentional manner that equitably distributes benefits and impacts, is resilient, and aligns with the city’s role as the regional economic hub.
Guided by the vision and values of the Charlotte Future 2040 Plan, the Tree Canopy Action Plan will inform tree policy and future regulations alongside the City’s effort to plan for the future.
Key Deliverables

► Analysis and inventory of Charlotte’s tree canopy

► Community-driven tree canopy policy recommendations for Charlotte Future 2040

► Ordinance concepts for the UDO

► Final report summarizing recommendations
Goals of the Initiative

- Honest dialogue on trees in our community
- Build consensus
- Lay out clear points of contact for questions/concerns
- Provide place to give opinions
- Adjust codes and policies to align with community priorities
- Act on Urban Forest Master Plan
- Data driven and informed by best practices
Perspectives & View Points

- **ALL COMMUNITY MEMBERS**
- **NEIGHBORHOODS AND ADVOCATES**
- **DEVELOPMENT COMMUNITY**
- **OTHER CITY DEPARTMENTS**

**ENGAGEMENT TACTIC**

- Public meetings
- Social Media/web based dialogue
- Stakeholder Group
- Public Meetings
- Stakeholder Group
- Public Meetings
- UDO Interdepartmental Team
- Monthly project update meetings with core team
- Tree Academy discussion
  - Start of each public meeting
  - Filmed and posted online

*Pop-up booths at events and school events if feasible*
Project Timeline

- **March 18**: Consultant Kick-off
- **June**: First Community Engagement Event
- **October 30**: Final Report

**Project Start-Up** (plan, schedule, website)
- **Examine Existing Conditions** (data analysis memo)
- **City Council and Commission Check In and Feedback**
- **Ordinance and Policy Analysis**
- **Community Engagement and Stakeholder Sessions**

- Green circles: Public Meetings
- Blue circles: Stakeholder Meetings
Engagement Schedule

► First Stakeholder meeting: early June
  ▪ Meetings will be held every two weeks

► First public meeting: late June
  ▪ Meetings will be held once per month through August/September

► For both groups, meetings will discuss:
  ▪ First: canopy data
  ▪ Second: tree policies
  ▪ Third: ordinance concepts

► Develop Tree Ordinance Academy
Stakeholder Approach

► Equal balance of stakeholders with development experience and stakeholders with environmental/conservation experience

► Meetings will be held every 2 weeks

► Sessions will be held over Zoom and recorded. Stakeholders will be able to view presentations and provide feedback at their convenience.
Consultant Partners
Urban Canopy Works brings expertise in urban forest planning, regulations, and policies, as well as national experience and knowledge of municipal urban forest issues and opportunities. The staff at UCW have led urban forest master plan projects across the country, including Charlotte’s 2017 Urban Forest Master Plan. For this project they will be leading:

- **PUBLIC ENGAGEMENT**
- **POLICY AND FINAL REPORT RECOMMENDATIONS**
The Center for Watershed Protection is a non-profit organization that conducts applied research and translates science into practical guidance for policymakers. They have developed calculators and research to not only place the right tree in the right location, but one that places it in the best location to accomplish specific water quality, shade, aesthetic, and other functions desired by our residents. For this project they will be leading:

**DATA ANALYSIS OF TREES AND WATERWAYS**

**REVIEW OF ORDINANCES AND FORMULATION OF ORDINANCE CONCEPTS**
2040 Comp Plan & UDO Schedules

Kick-off
Oct 2018

2040 Comprehensive Plan

July
Jan 2019
July
Jan 2020
July

Draft Plan
Sept 2020

Jan 2021

Council Adoption
April 2021

Review & Adoption
Implementation

TOD Alignment Rezoning

Tree Canopy Action Plan

Tree & Sign Amendments

Strategy Mobility Study

Unified Development Ordinance