

**Transportation & Planning Committee**  
**Monday, July 13, 2015**  
**3:30 – 4:30 p.m.**  
**Charlotte-Mecklenburg Government Center**  
**Room 280**

**Committee Members:** Vi Lyles, Chair  
David Howard, Vice Chair  
Patsy Kinsey  
Greg Phipps  
Kenny Smith

**Staff Resource:** Debra Campbell, City Manager's Office

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**AGENDA**

**I. Prosperity Hucks Area Plan – 5 minutes**

*Resource:* Gareth Johnson, Planning

The Prosperity Hucks Area Plan covers about 6,200 acres in the northeast corner of Charlotte. The Planning Committee of the Charlotte Mecklenburg Planning Commission recommended approval with staff proposed revisions on June 16. On June 22, City Council heard public comments on the plan with five speakers in favor. Comments included how residents came together, how the plan responded to concerns, the balanced nature of recommendations, and the need for diligence in following the plan as development proposals come forward.

*Action:* Recommend adoption of the Prosperity Hucks Area Plan Concept Plan, with proposed revisions, and receive as information the Implementation Guide and related material.

*Link to the*

*Plan:* [http://www.charmeck.org/Planning/Land%20Use%20Planning/ProsperityHucks/ProsperityHucksAreaPlan\\_RefinedDraft.pdf](http://www.charmeck.org/Planning/Land%20Use%20Planning/ProsperityHucks/ProsperityHucksAreaPlan_RefinedDraft.pdf)

*Link to Staff Proposed*

*Revisions:* [http://10.73.0.193/Planning/Land%20Use%20Planning/ProsperityHucks/2015\\_05\\_May\\_19\\_Revisions.pdf](http://10.73.0.193/Planning/Land%20Use%20Planning/ProsperityHucks/2015_05_May_19_Revisions.pdf)

**II. Transportation Action Plan, Charlotte Bikes, and Charlotte WALKS – 55 minutes**

*Resources:* Danny Pleasant and Norm Steinman, Transportation

Staff will describe the purposes and the contents of the three related plans, and the 2016 proposed schedule.

*Action:* For information only

Attachment: Transportation Action Plan, Charlotte BIKES, Charlotte WALKS.pdf

**Next Scheduled Meeting:** Monday, August 10 at 3:00 p.m.




## Transportation Action Plan Charlotte BIKES Charlotte WALKS

Danny Pleasant and Norm Steinman  
Transportation and Planning Committee  
July 13th, 2015



## Focus Area Plan

**TRANSPORTATION & PLANNING**  
**FY2015 Strategic Focus Area Plan**  
 "Charlotte's strong economy and attractive lifestyle will thrive due to our vibrant places, healthy neighborhoods, and robust employment centers, supported by strategic transportation investments."

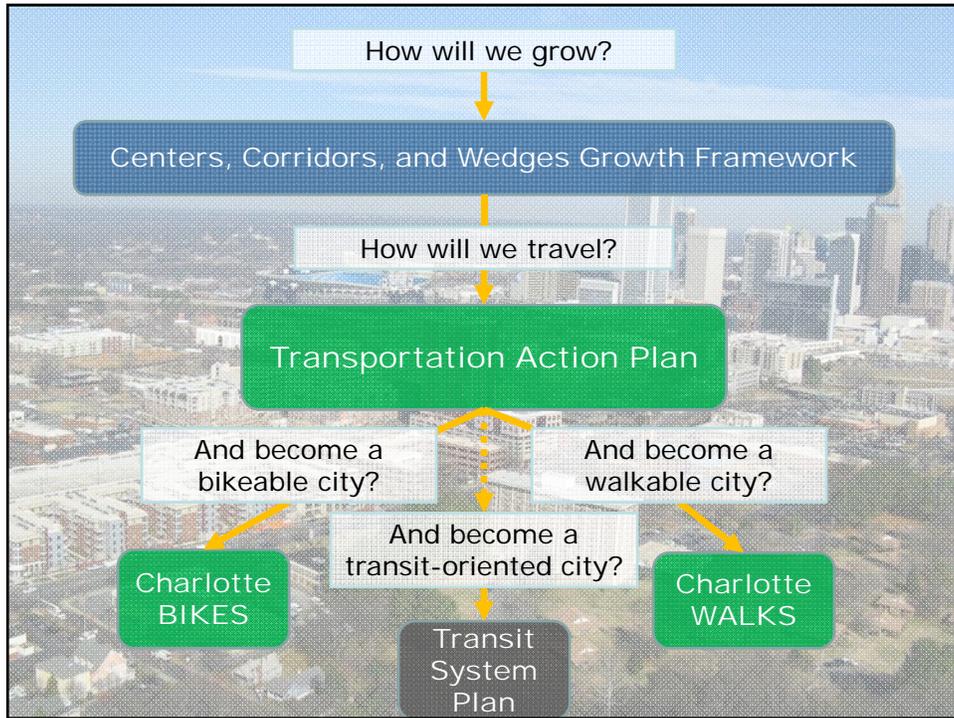
A combination of sound land use planning and continued transportation investment will provide healthy, convenient and travel choices. This approach will enable Charlotte to accommodate growth, enhance quality of life and increase Charlotte's prominence and competitiveness in the global marketplace. To achieve its vision, the City will:

- Continue to integrate land use, urban design, and transportation decisions that create more places and neighborhoods throughout Charlotte that are walkable, transit-oriented and bicycle-friendly.

**"Continue to implement Centers, Corridors and Wedges Growth Framework, the 2030 Transit Systems Plan and Transportation Action Plan"**

**"Improve Charlotte's walkability and bicycle-friendliness"**

**"Develop long-term funding strategy for transportation and community place-making projects"**



 "They are coming"

From 2010 to 2014 → **78,000 new residents**

 Or 

 "They are coming"

From 2015 to 2040 → **400,000 new residents**

*...44 new residents per day  
to become a city of 1.2 million*

### Centers



South Park



South Park



Ballantyne

### Corridors



South Corridor



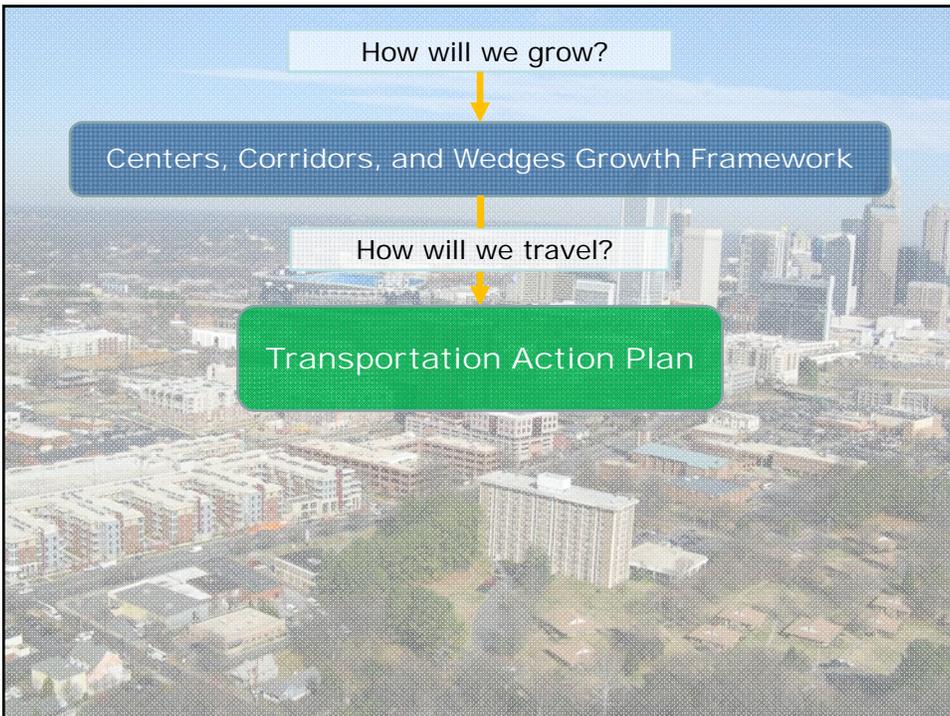
Northeast Corridor

 **Wedges**



Double Oaks Rd.

Selwyn Ave.





## Purpose of Transportation Action Plan (TAP)

- Describe City's vision as to how transportation-related **policies, programs, and projects** will support mobility, livability, sustainability, and economic development in Charlotte



Charlottetowne Ave.



## What's Included in the TAP?

To complete our transportation system:

- ✓ New streets
- ✓ Complete streets
- ✓ Intersection projects
- ✓ Bridges
- ✓ Sidewalks
- ✓ Bike facilities
- ✓ Traffic calming
- ✓ Signal system upgrades
- ✓ Transit
- ✓ More maintenance
- ✓ Public-private partnerships





## Key Content of the TAP

- **Goals, Objectives and Policies**
- **Existing and Future Conditions**
- **Construction and Maintenance Programs**
- **Financial Plan**
- **Lists of Major Projects**



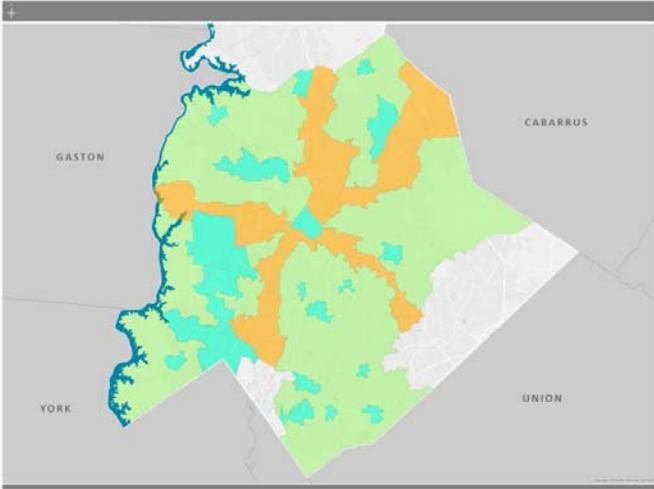
## TAP's 5 goals

- Goal 1 – ***Implement Centers, Corridors & Wedges***
- Goal 2 – ***Create complete streets and networks***
- Goal 3 – ***Collaborate with local/regional partners***
- Goal 4 – ***Communicate the City's vision***
- Goal 5 - ***Seek funding for projects***

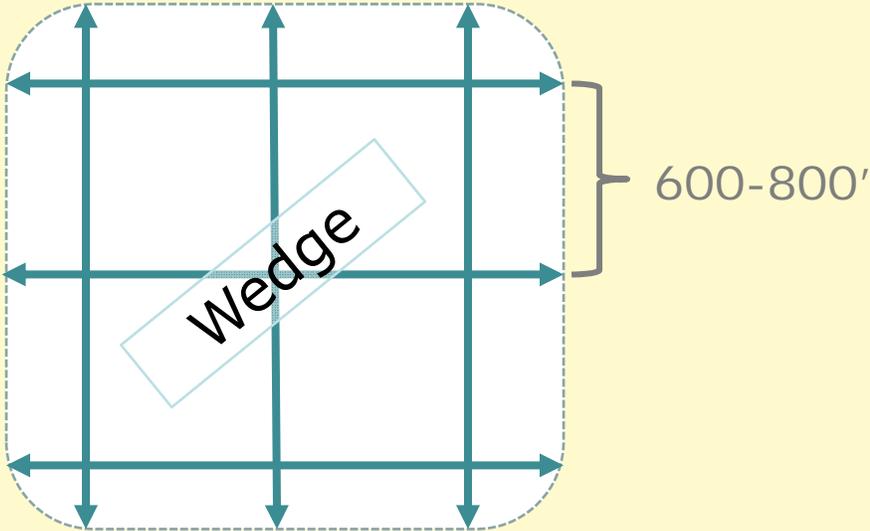


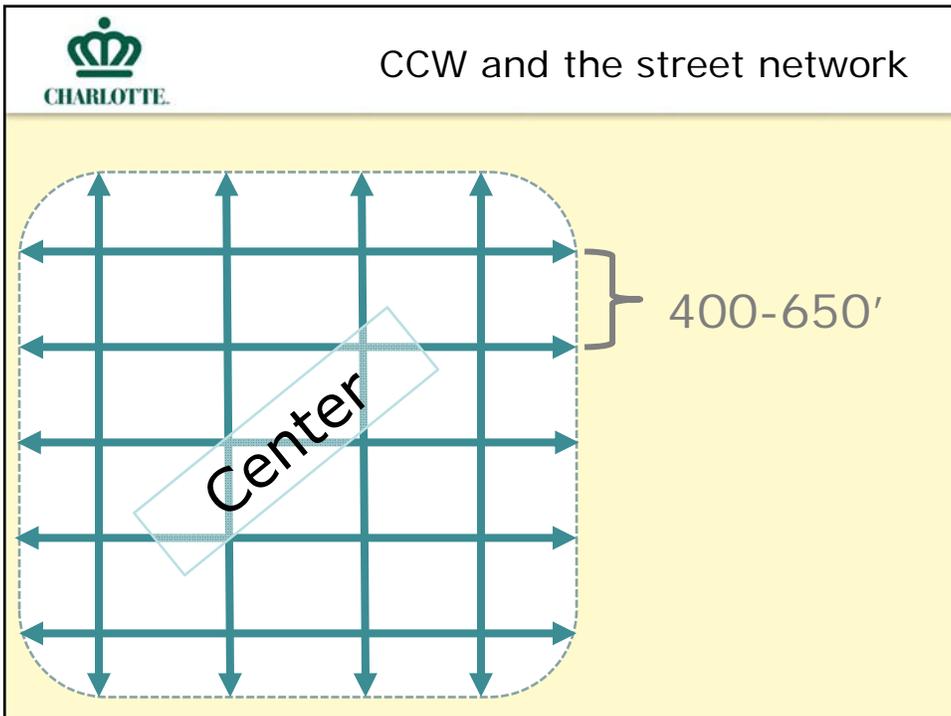
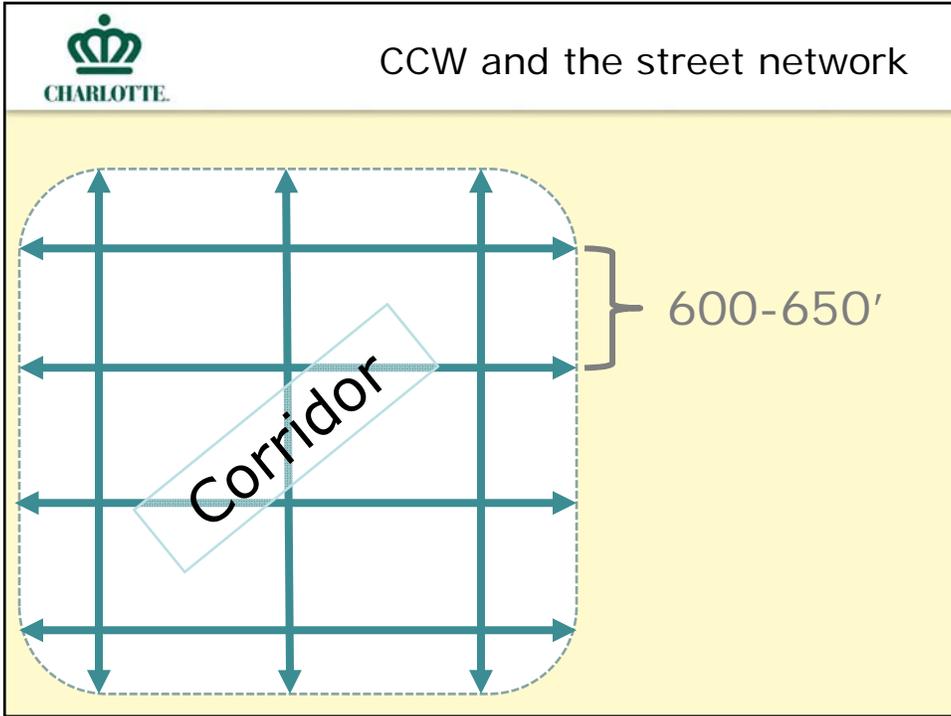
 **CHARLOTTE.** Goal 1

***Implement the Centers, Corridors and Wedges Growth Framework***



 **CHARLOTTE.** CCW and the street network







### CCW and sidewalks



Wedge

5' – 6' sidewalks



### CCW and sidewalks



Corridor

6' – 8' sidewalks



### CCW and sidewalks



8' – 20' sidewalks



### Why do we need Goal 1?

*Land use*

*Transportation*



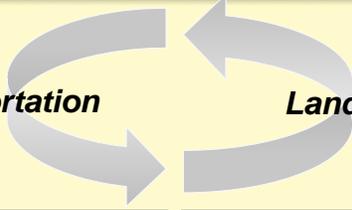
Lynx Blue Line



South End

 Why do we need Goal 1?

*Transportation* *Land use*



I-85



Belgate

 Goal 2

*Create complete streets and networks*



Poindexter Dr.



W. Trade and Rozzelles Ferry



### Why do we need Goal 2?



N. Tryon St.



University City Blvd.



Charlottetowne Ave.

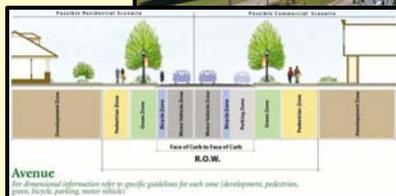


### How do we achieve Goal 2?

#### Urban Street Design Guidelines (adopted in 2007)



West 4<sup>th</sup> St. extension





### Goal 3

*Collaborate with local and regional partners*



Vibrant Communities - Robust Region



### Goal 4

*Communicate the City's vision*





### Goal 5

#### *Seek funding for projects*



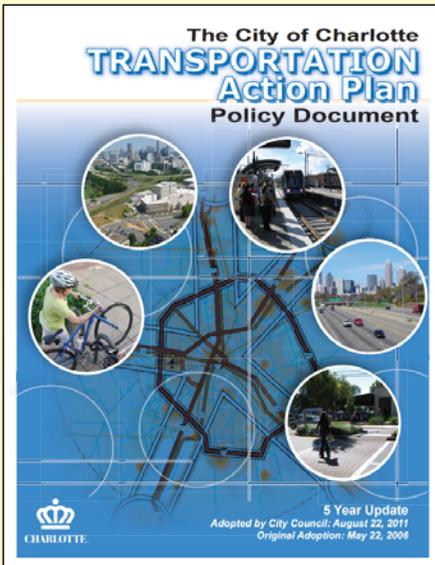
S. Tryon St. bridge



McDowell St. underpass



### TAP Achievements



Commonwealth Ave.



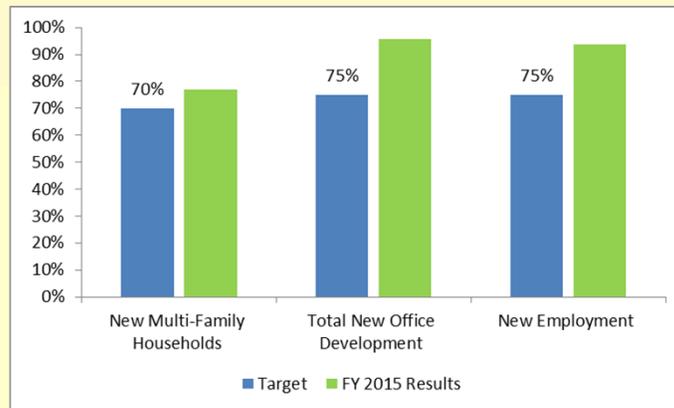
### TAP Achievements

- ✓ CC&W growth framework and Urban Street Design Guidelines applied in area plans



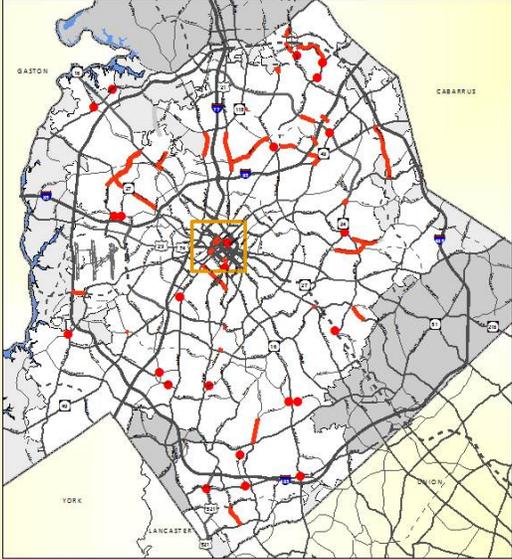
### TAP Achievements

- ✓ In FY2015, the City met the land use targets for new development located in Centers and Corridors



 **TAP Achievements**

- ✓ \$450M in streets, intersections and sidewalks built
- ✓ 2006–2014 transportation bond referendums
- ✓ 2014-2020 CIP mostly transportation



 **TAP Achievements**

**Street Projects**



Community House Rd.



Statesville Ave.



Freedom Dr.



### TAP Achievements

#### Intersection Projects



Brookshire and Hovis



Ballantyne Commons/Elm

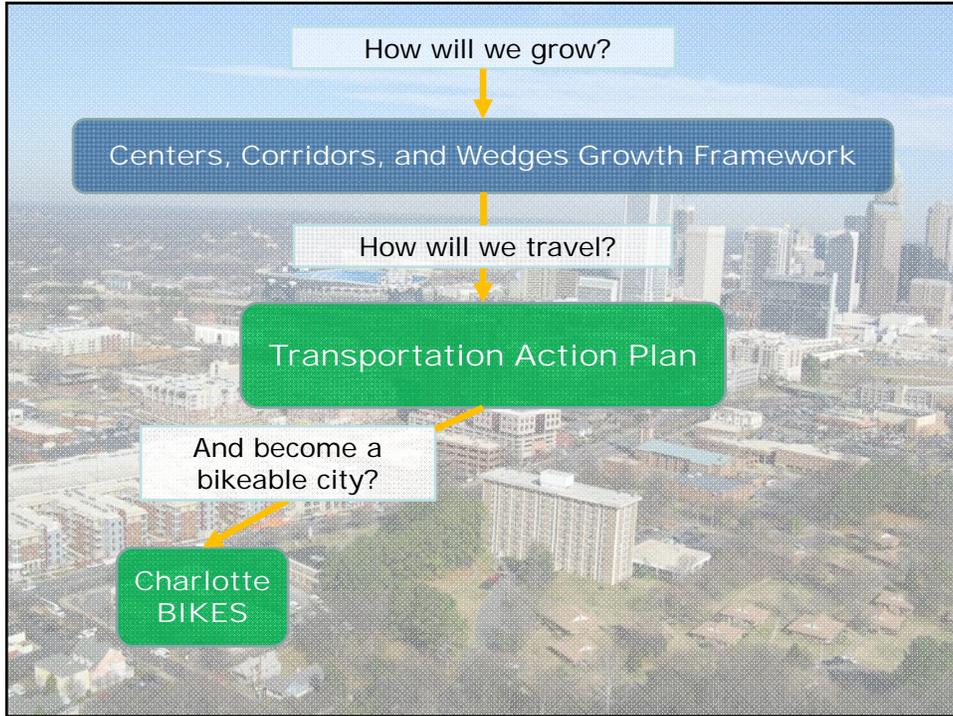
Elm and Ballantyne Commons



### Other TAP Accomplishments

- ✓ Blue Line Extension
- ✓ HOT Lanes Study
- ✓ CRTPO 2040 MTP
- ✓ Biennial public survey
- ✓ Awards and designations





Charlotte BIKES



### What does our Bike Plan do?

- TAP sets the vision
  - “Promote transportation choices”
  - “Complete at least 150 miles of bikeway facilities by 2015”
  - “Update bicycle plan every five years”
- Bicycle plan identifies how to get there





## Charlotte BIKES

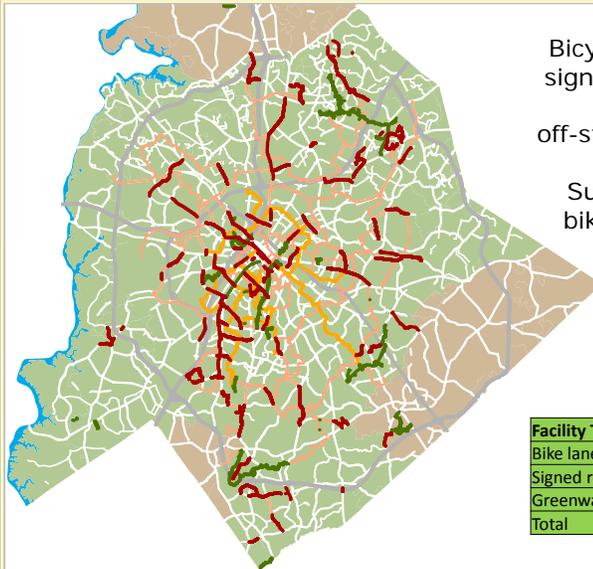


Key elements of a bicycle plan:

- Engineering
- Education
- Encouragement
- Enforcement
- Evaluation

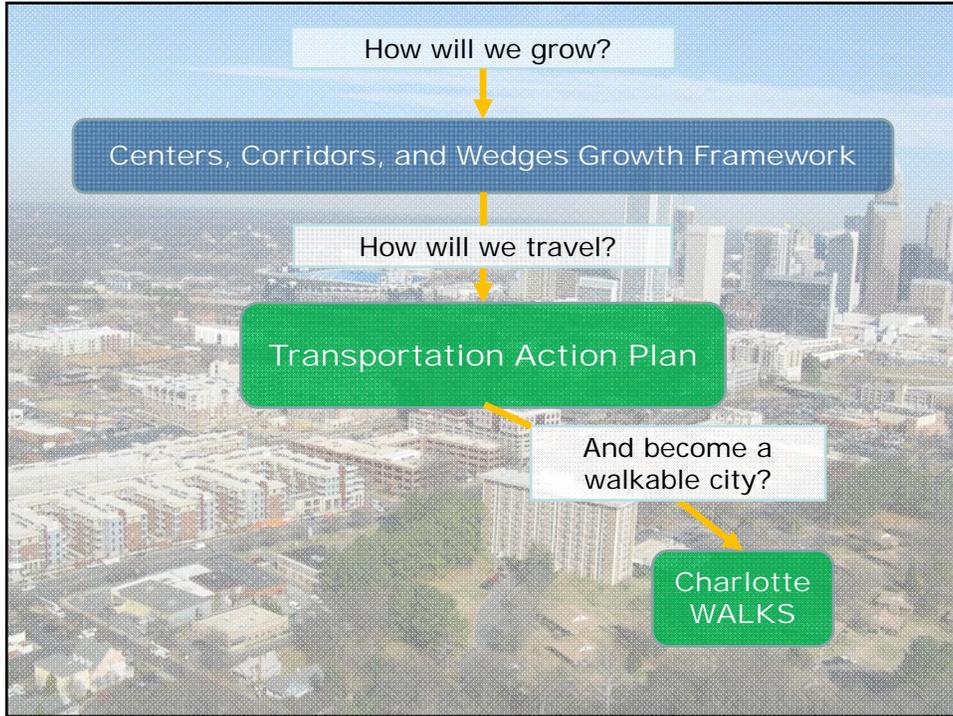


## Growing Our Bike Network



Bicycle lanes,  
signed routes,  
and  
off-street paths  
+  
Suggested  
bike routes

Facility Type	Miles
Bike lanes and paved shoulders (>3')	91
Signed routes	55
Greenways and off-street paths	44
<b>Total</b>	<b>190</b>



Charlotte WALKS

**It's about more than sidewalks... It's about creating GREAT PLACES**

 **CHARLOTTE.** What will Charlotte WALKS do? 

**1. Describe what walkability means for Charlotteans**



**USEFUL**

1. Variety of destinations & land uses
2. Minimal walking distance
3. Clear & obvious access to buildings

**SAFE**

4. Separation from traffic
5. Safe & convenient crossings
6. Sense of security

**INVITING**

7. Space to walk
8. Visual interest & activity
9. Screening from the elements

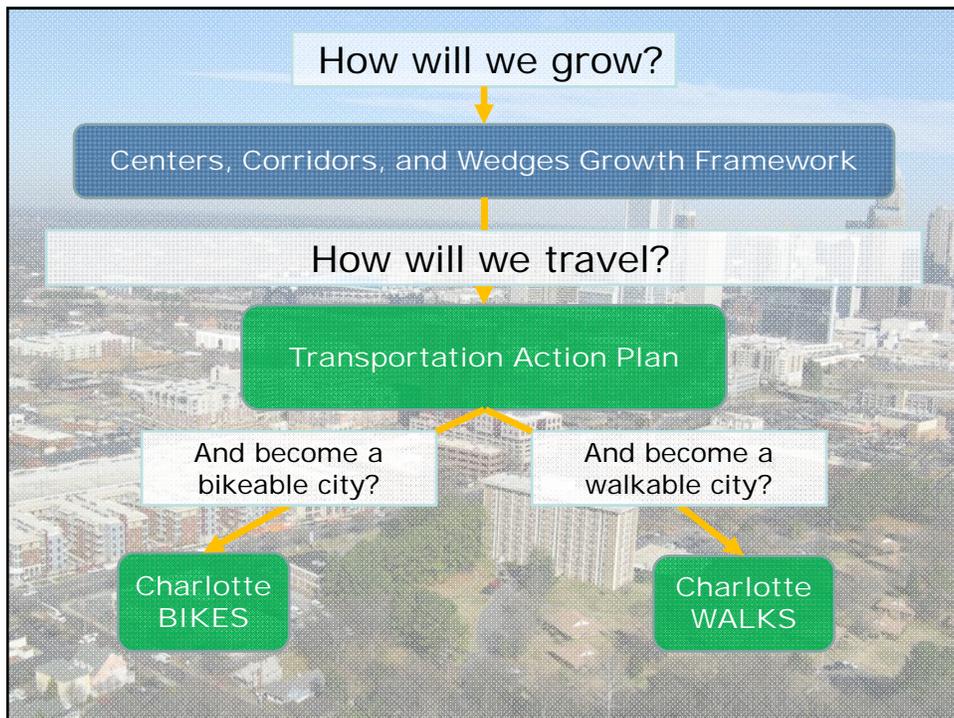
 **CHARLOTTE.** What will Charlotte WALKS do? 

**2. Organize the tools in the toolbox**



The diagram illustrates a toolbox for Charlotte WALKS. The toolbox is a green box with a white walking person icon and the text "Charlotte WALKS". Five tools are shown being placed into the toolbox, each with a curved arrow pointing towards it:

- Pedestrian Safety Action Plan
- School Zone Policy
- Sidewalk Retrofit Policy
- Midblock Crossing Guidelines
- Walkability Scan





## Next Steps

- Make presentation to City Council about TAP, Charlotte WALKS and Charlotte BIKES, and seek referral to T&P Committee for development of 3 related plans