

# Connectivity – Transportation Mobility

City Council Action Session  
April 9, 2018



*"Connecting Charlotte"*



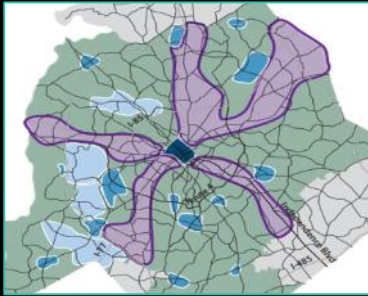


# Items to Discuss

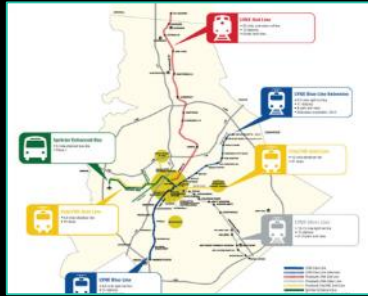
- Adopted plans – shape the City
- Charlotte's emerging “connected network”
- Charlotte Walks



Centers,  
Corridors, and  
Wedges



CATS System  
Plan



Transportation  
Action Plan



Charlotte  
BIKES



Charlotte  
Walks



# Council Adopted Plans Shape how connected our City can be



Community  
Investment Plan



# Items to Discuss

- Adopted plans – shape the City
- Charlotte's emerging “connected network”
- Charlotte Walks

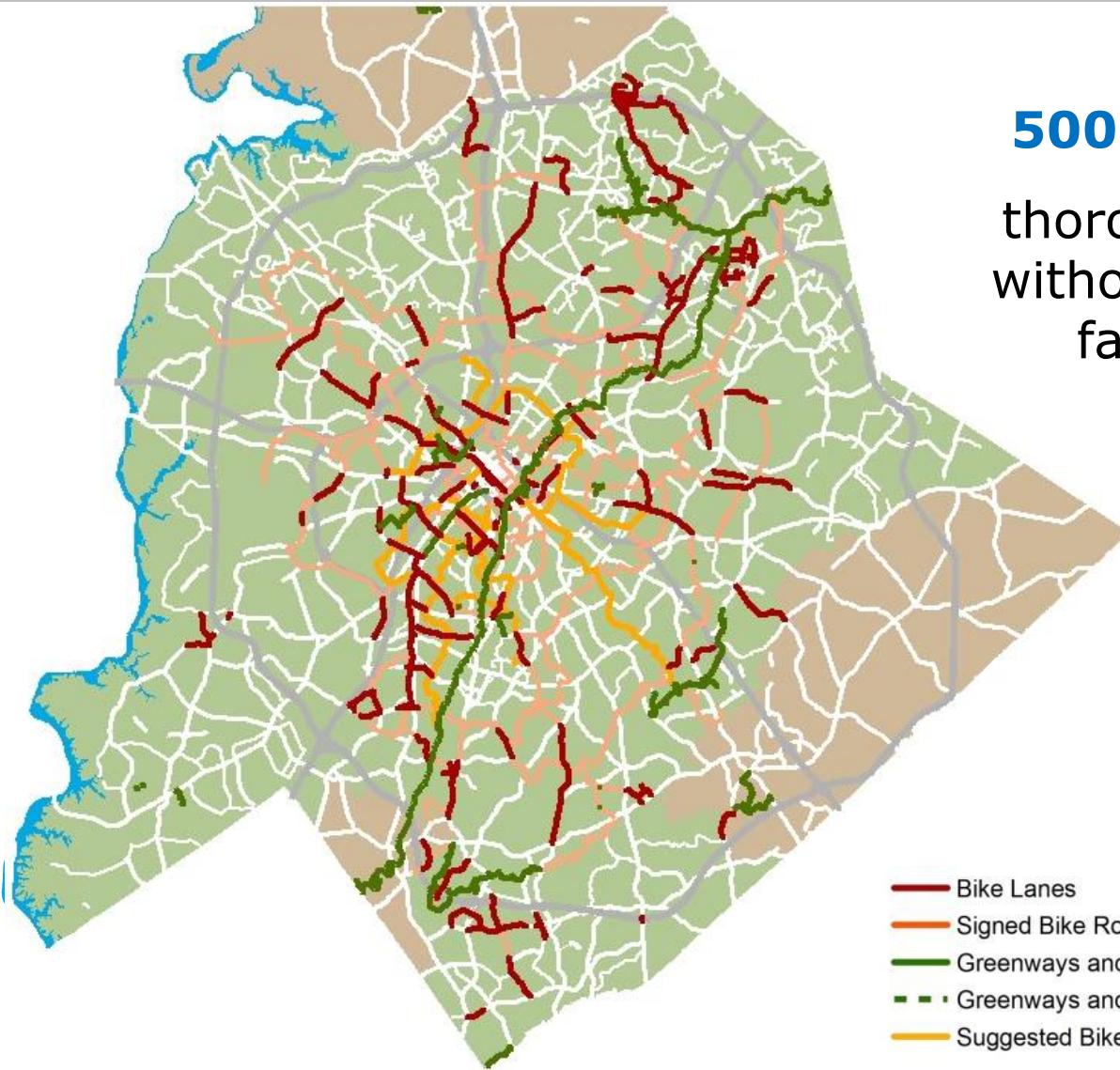




# Charlotte's Emerging Bike Network

**500 miles =**

thoroughfares  
without bicycle  
facilities



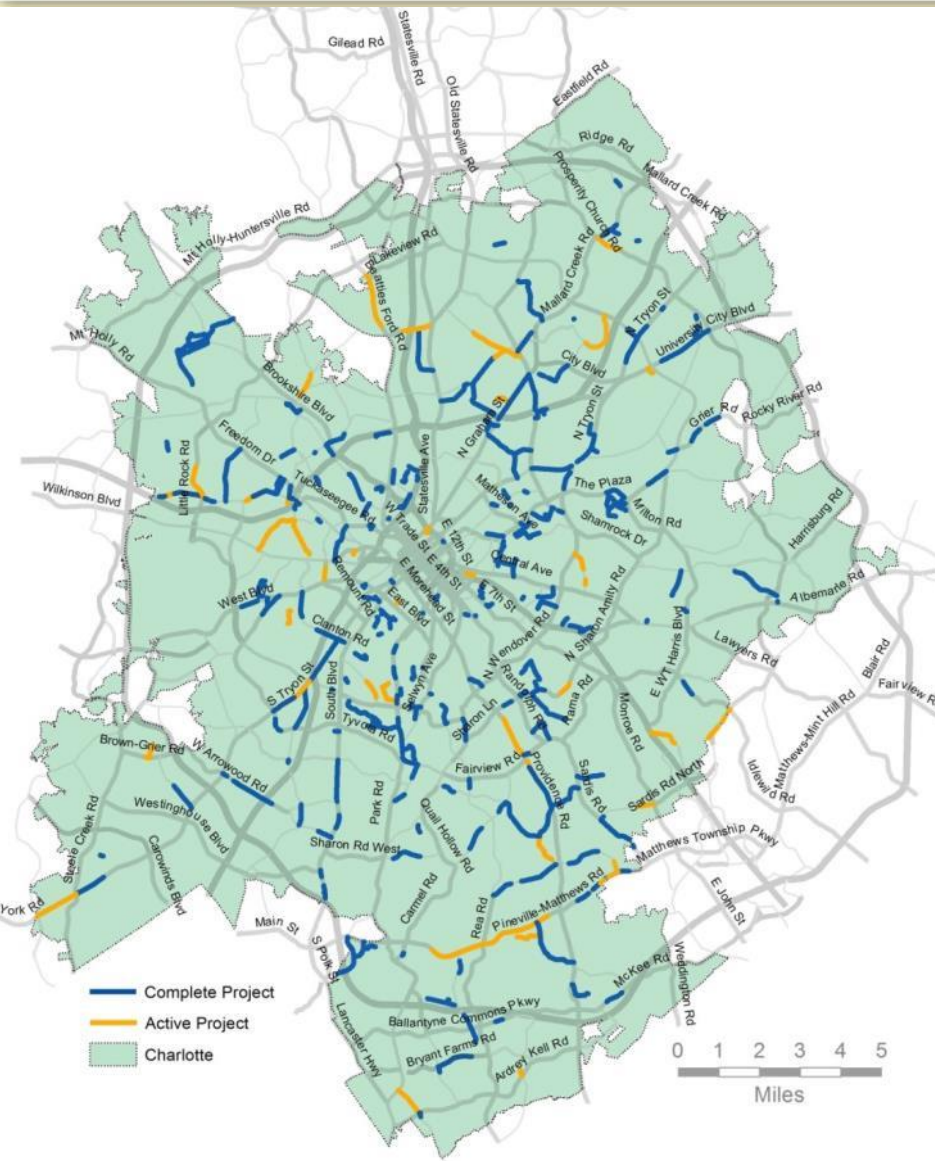
- Bike Lanes
- Signed Bike Routes
- Greenways and Off-Street Paths - Paved
- Greenways and Off-Street Paths - Unpaved
- Suggested Bike Routes



# Charlotte Sidewalk Network

## Charlotte's Pedestrian Program:

- Built over **100 miles** of sidewalks
- Increased the number of thoroughfares with sidewalks from 55% in 2010 to **66% in 2015**





# Charlotte Sidewalk Network

## Sidewalks on Thoroughfares

- Sidewalk Gaps
  - ~ 360 miles
- Back-of-Curb Sidewalk
  - ~ 240 miles





# Maintaining the Network



- Current backlog of **350+ sidewalk repairs**
- We maintain **~33,000 curb ramps**, approx. **70% are non-compliant**
- We have **120 miles** of thoroughfares without streetlights



# Maintaining the Network



- **Pavement condition goal = 90**
  - 12-15 year resurfacing cycle
  - Currently maintaining 22-year cycle



# Items to Discuss

- Adopted plans – shape the City
- Charlotte's emerging “connected network”
- **Charlotte Walks**







CHARLOTTE<sup>SM</sup>



# Charlotte WALKS:

Improving Safety & Walkability





- **Charlotte's first Pedestrian Plan**
- **Extensive public outreach** – *over 1,000 residents at 30 different public input events*
- **Unanimously adopted by City Council on Feb. 27, 2017**



# Summary of Public Outreach

GOAL: **A safer and more walkable city**



Back-of-Curb  
Sidewalk

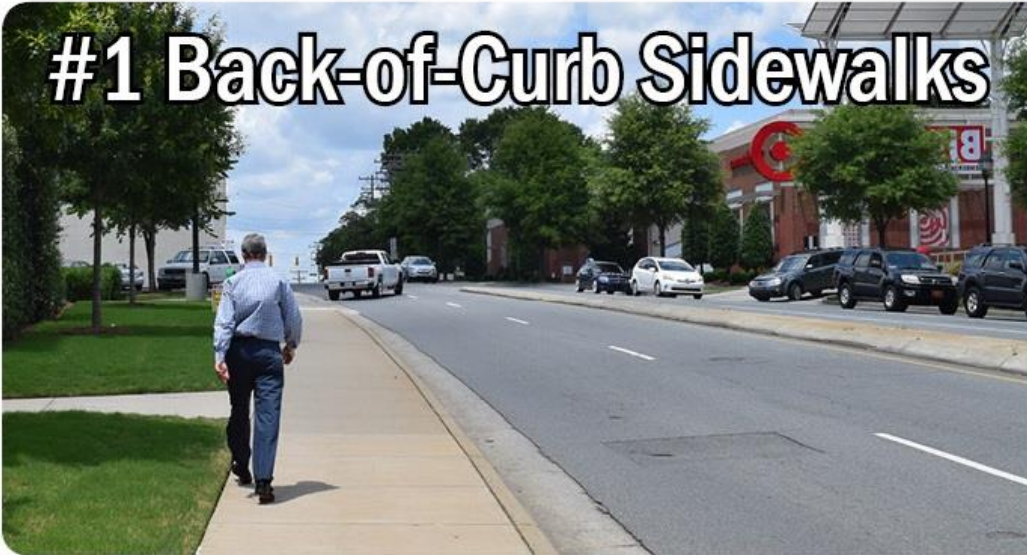
***... not this***



Sidewalk Gaps

***...or this***

## #1 Back-of-Curb Sidewalks



Address Back-of-Curb Sidewalks as  
Redevelopment Occurs

## #2 Sidewalk Gaps



Fix the  
50% Rule Sidewalk  
Exemption



**Feb. 27, 2017**

City Council unanimously  
adopts Charlotte WALKS  
Pedestrian Plan

**Nov. 27, 2017**

City Council directs staff  
to work on affordable  
housing concern

**Nov. 13, 2017**

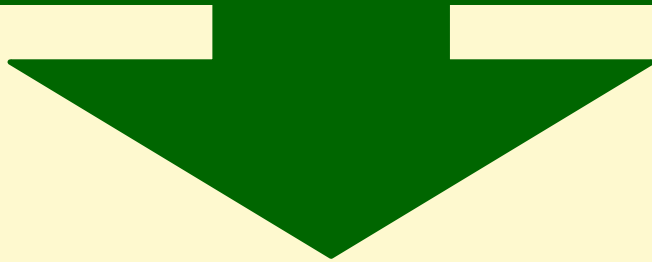
City Council hears public  
comment on walkability  
amendments

**April 2018**

# Impact on Affordable Housing

**Jan 10, 2018**

**Meeting with Affordable  
Housing Developers**



**Any additional costs will be offset by  
a reimbursement from the Pedestrian  
Program.**







# **Back-of-Curb Sidewalks on Thoroughfares**

We're missing opportunities.

2012



Midtown Redevelopment – **Kings Dr.**



We're missing opportunities.



Midtown Redevelopment – **Kings Dr.**

We're missing opportunities.



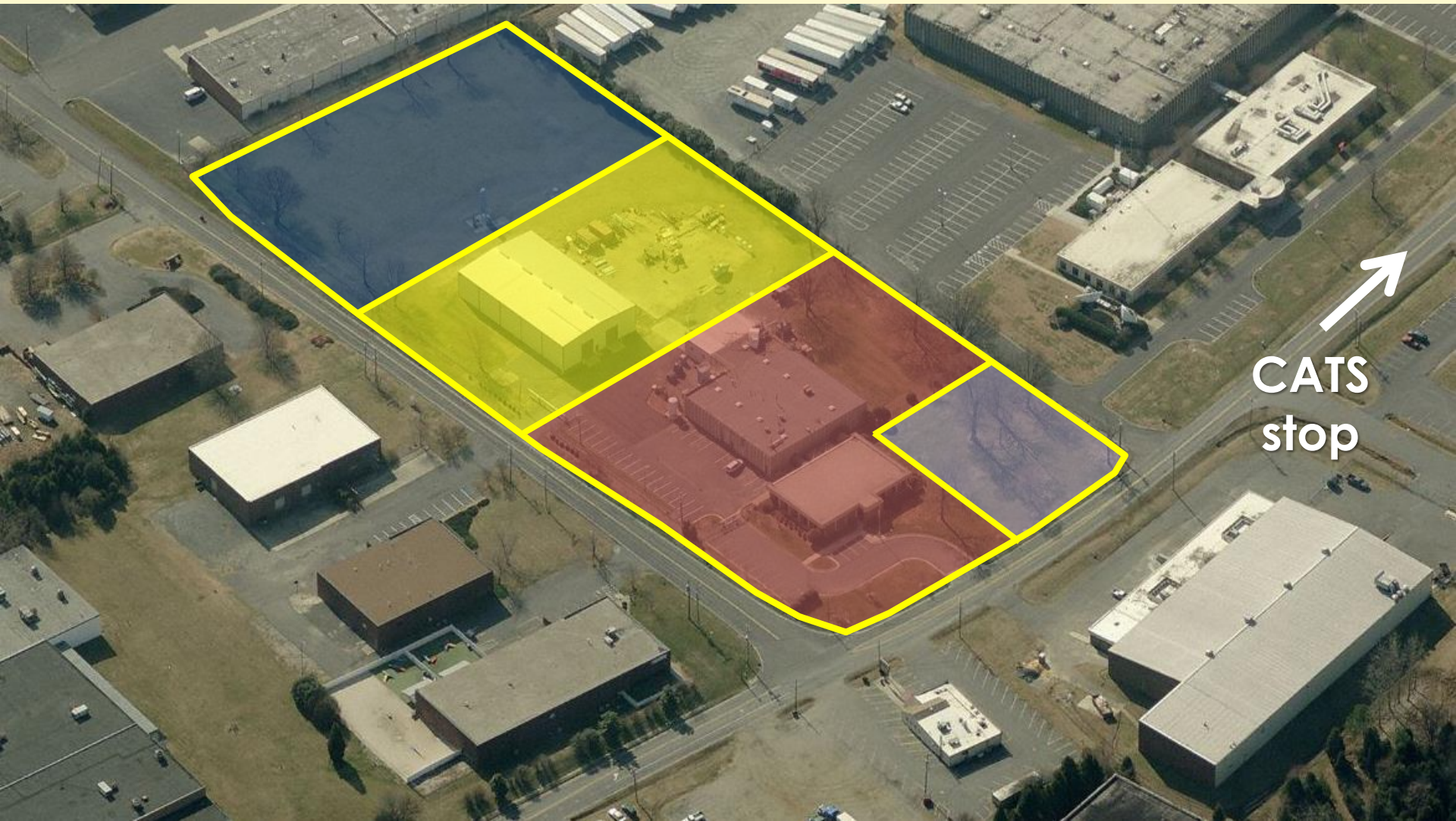
Walmart – Harris Blvd.





# Sidewalk Gaps

## Nations Ford Rd. and Downs Rd.





## Nations Ford Rd. and Downs Rd.



# Development Community Conversations

## ✓ Common sense triggers

- ✓ Focus on thoroughfares
- ✓ Does not apply to single family development
- ✓ Does not apply to small expansions

## ✓ Expand flexibility to modify requirements in unique cases

- ✓ Topography
- ✓ Trees
- ✓ Existing buildings & utilities





## #1 Back-of-Curb Sidewalks



Address Back-of-Curb Sidewalks as Redevelopment Occurs

## #2 Sidewalk Gaps



Fix the 50% Rule Sidewalk Exemption

Connecting Charlotte  
Thank you!

