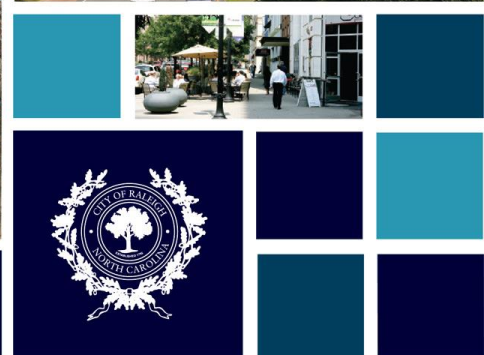


# 2030 Comprehensive Plan Update



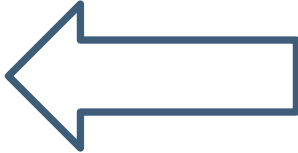
Transportation

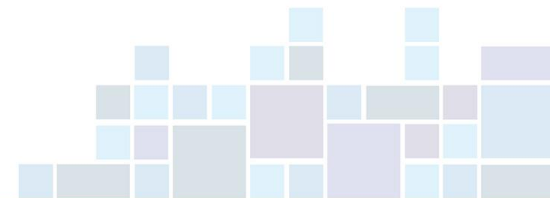
June 27, 2017

# Tonight's Agenda

- Update process overview
- Transportation
  - Land Use and Transportation Coordination
  - Complete Streets
  - Transit Plan
  - Bicycle & Pedestrian Circulation
- Your turn to weigh in
- Next steps

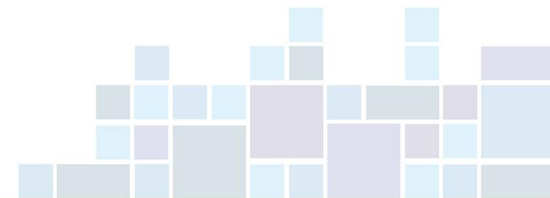
# The Update Process

1. Due Diligence
2. Outreach and In-reach
3. White Paper on proposed revisions
4. Public Comment
5. Plan Drafting
6. Public Comment 
7. Final Review & Adoption



# Where we are now

- Public Comment
  - 5 public meetings on specific topics
    - Resilience (June 7)
    - Housing (June 14)
    - Development Transitions (June 20)
    - Transportation (June 27) ←
    - Sustainability (July 11)



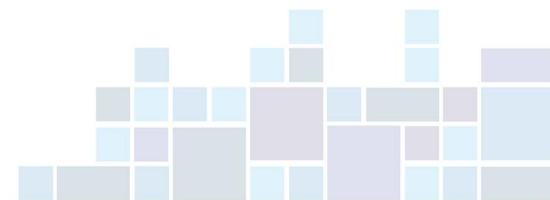
# 10 Significant Changes

1. Graphic redesign
2. Key Policies
3. Height & Transitions
4. Transit Plan
5. Resiliency
6. Affordable Housing
7. Water Supply
8. Local Food Systems
9. Downtown Element
10. Area Plans



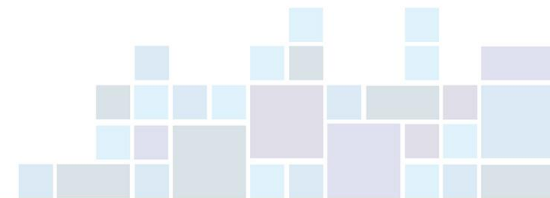
# Transportation in the Comprehensive Plan Update

- **Land Use and Transportation Coordination**
- Roadway System and Transportation Demand Management
- **Complete Streets**
- **Public Transportation**
- **Pedestrian and Bicycle Circulation**
- Parking Management
- Transportation Safety Improvements
- Commercial Truck and Rail Freight
- Future Street Improvements



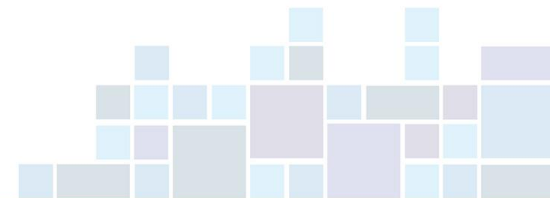
# Land Use and Transportation Coordination

- Land use and transportation respond to each other
- Update is part of creating a unified vision that reflects new transit plans
- First round of revisions in Update process
- More focused process to follow fall 2017



# Land Use and Transportation Coordination – Policy Examples

- **Transit-Oriented Development** - Promote transit-oriented development around planned bus rapid transit (BRT) and potential fixed commuter rail stations through appropriate development regulation, education, station area planning, public-private partnerships, and regional cooperation.
- **Station Area Land Uses** - A complementary mix of uses, including multifamily residential, offices, retail, civic, and entertainment uses, should be located within transit station areas.



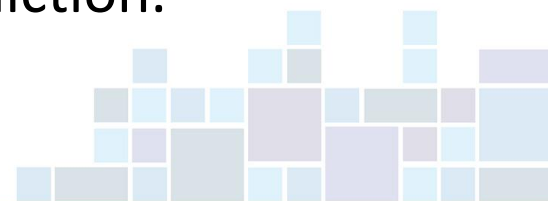


# Complete Streets

**Complete Streets policy was adopted by City Council in 2015.**

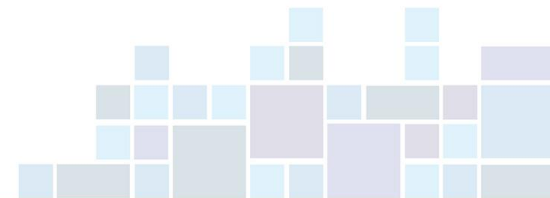
## **Policy T 3.1 Complete Street Implementation**

For all street projects and improvements affecting the public right-of-way, consider and incorporate Complete Street principles and design standards that provide mobility for all types of transportation modes (pedestrian, bicycle, auto, transit, freight) and support mutually-reinforcing land use and transportation decisions. Work with NCDOT to implement these design standards for state-maintained roads within the City's jurisdiction.



# Major Transportation Planning Efforts Since 2009

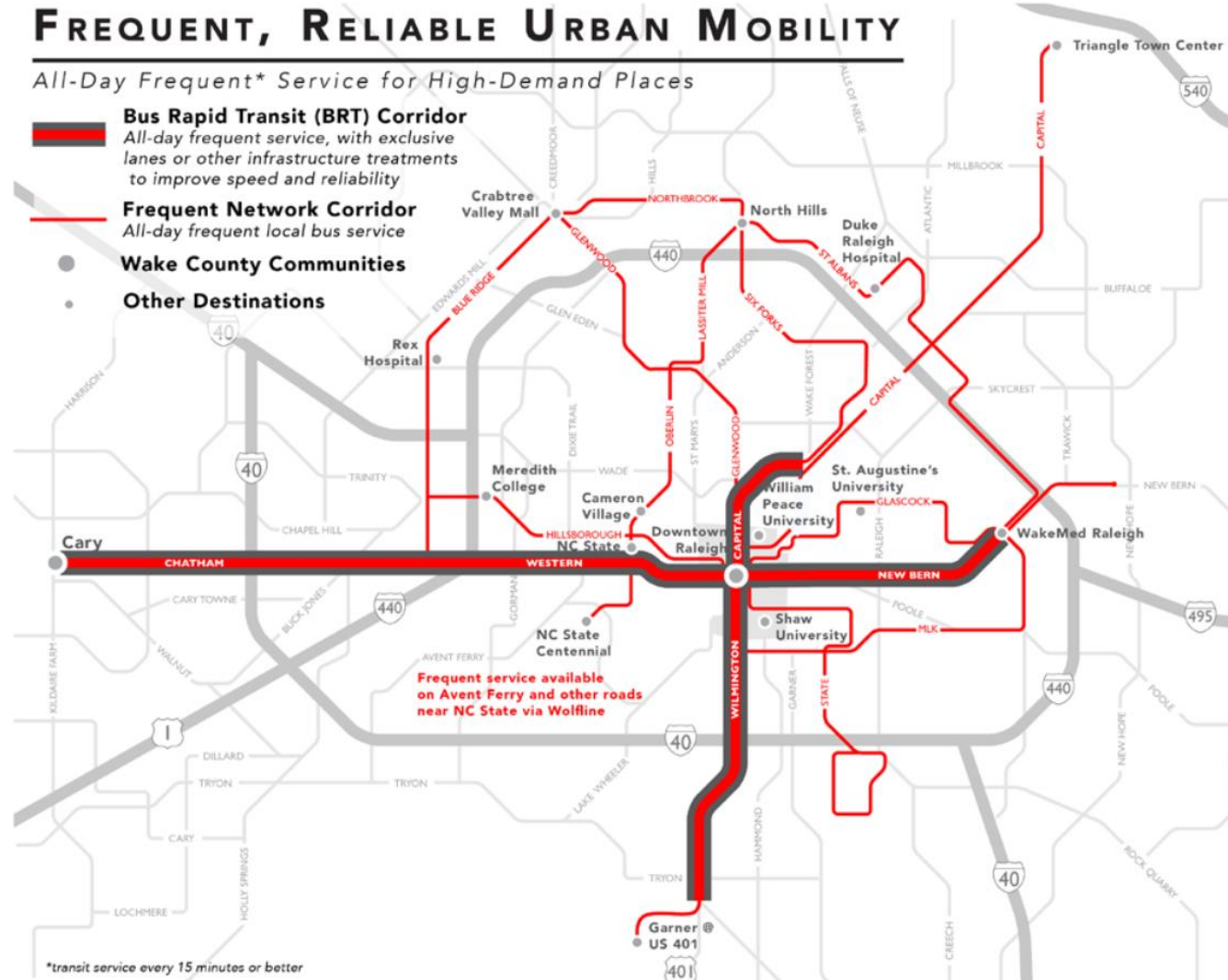
- Wake County Transit Plan
- Bike Plan Update
- Comprehensive Pedestrian Plan



# Wake County Transit Plan

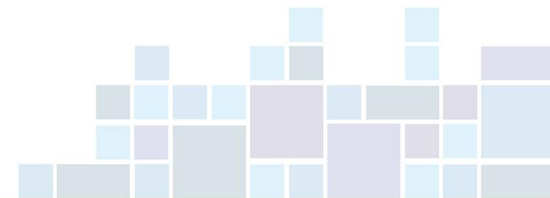
## Three Major Categories of Investment:

- Increased Bus Service
- Bus Rapid Transit
- Commuter Rail Service



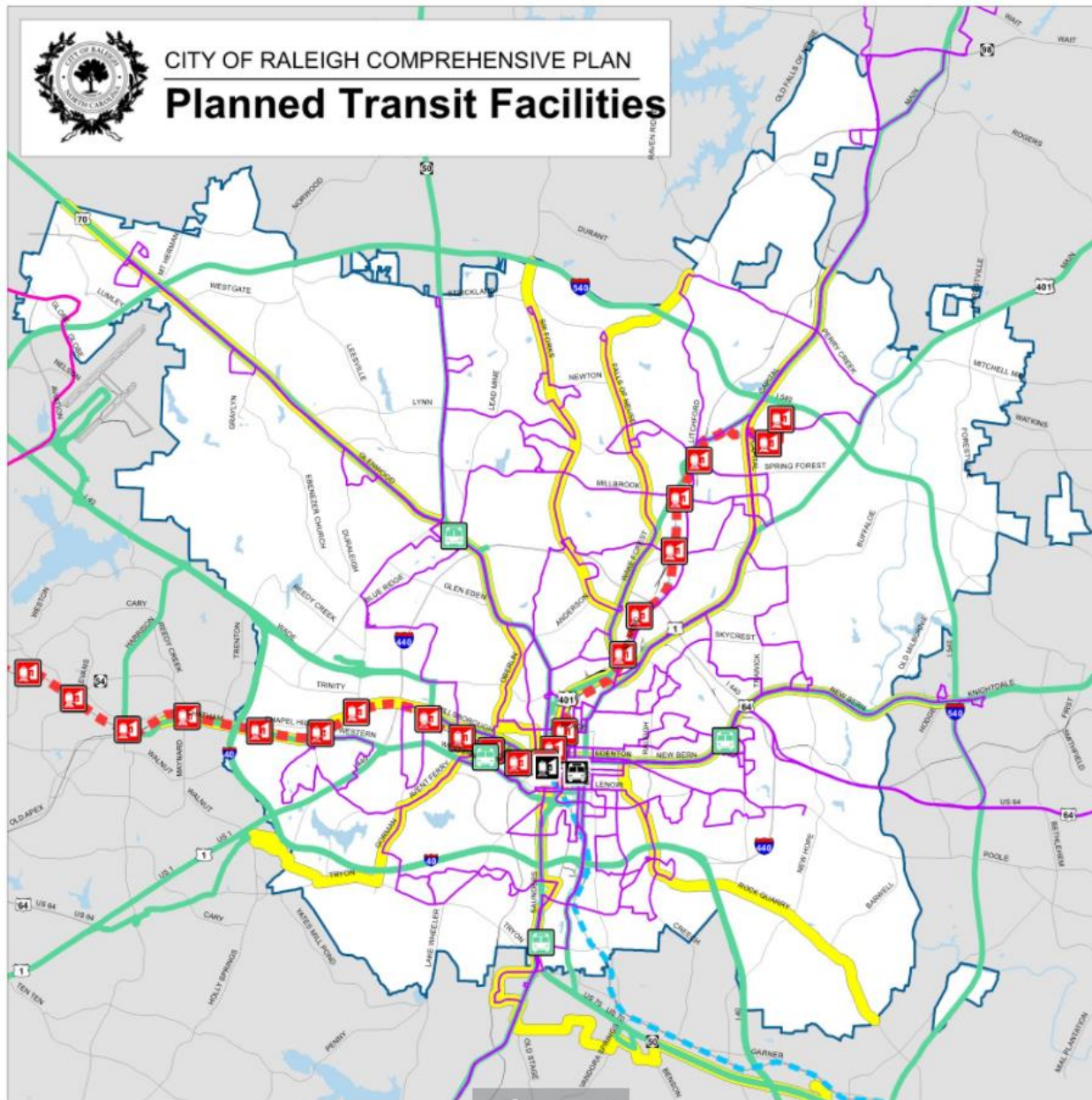
# Public Transportation

- Review for consistency with Wake Transit Plan
- Changes to reflect shift in technology



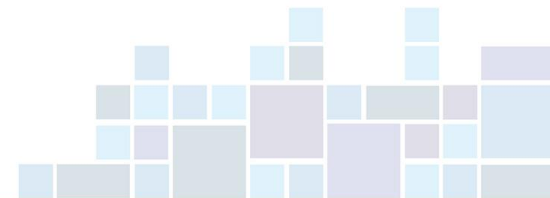


# CITY OF RALEIGH COMPREHENSIVE PLAN Planned Transit Facilities



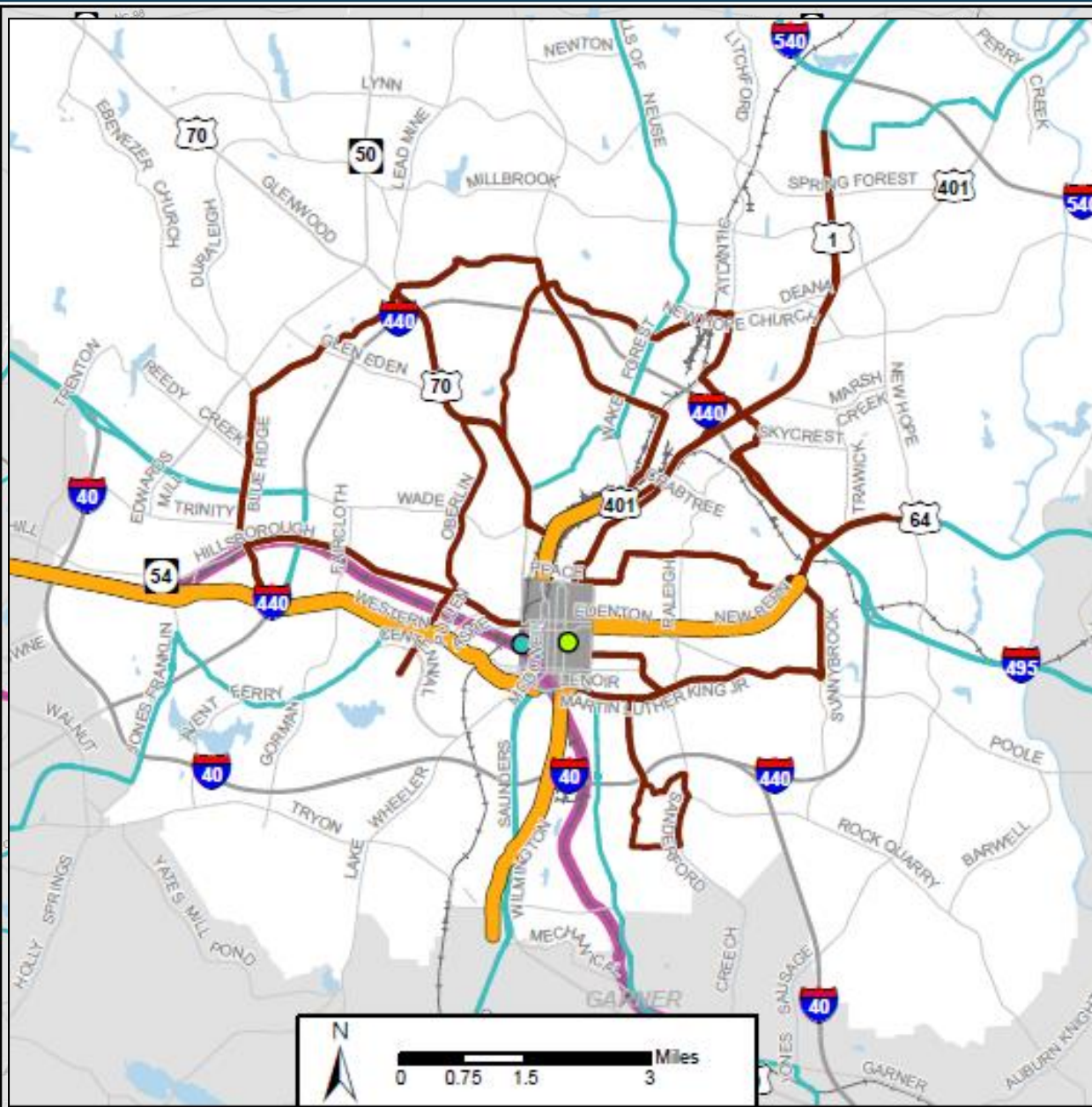
## Planned Transit Facilities 2009

- CORE Loop
- - - Regional Rail
- - - Proposed Commuter Rail
- Fixed Bus Routes
- Enhanced Regional Bus Service
- Priority Transit Corridors
-  Multi-Modal Transit Center
-  Moore Square Station
-  Secondary Bus Hubs
-  Rail Transit Stations





# Planned Transit Facilities 2017



- Commuter Rail Corridor
- Bus Rapid Transit Corridor
- Raleigh Union Station
- GoRaleigh Station
- Frequent Bus Network\*
- Regional Bus Connections\*
- Downtown\*

\*Routes shown are representational.



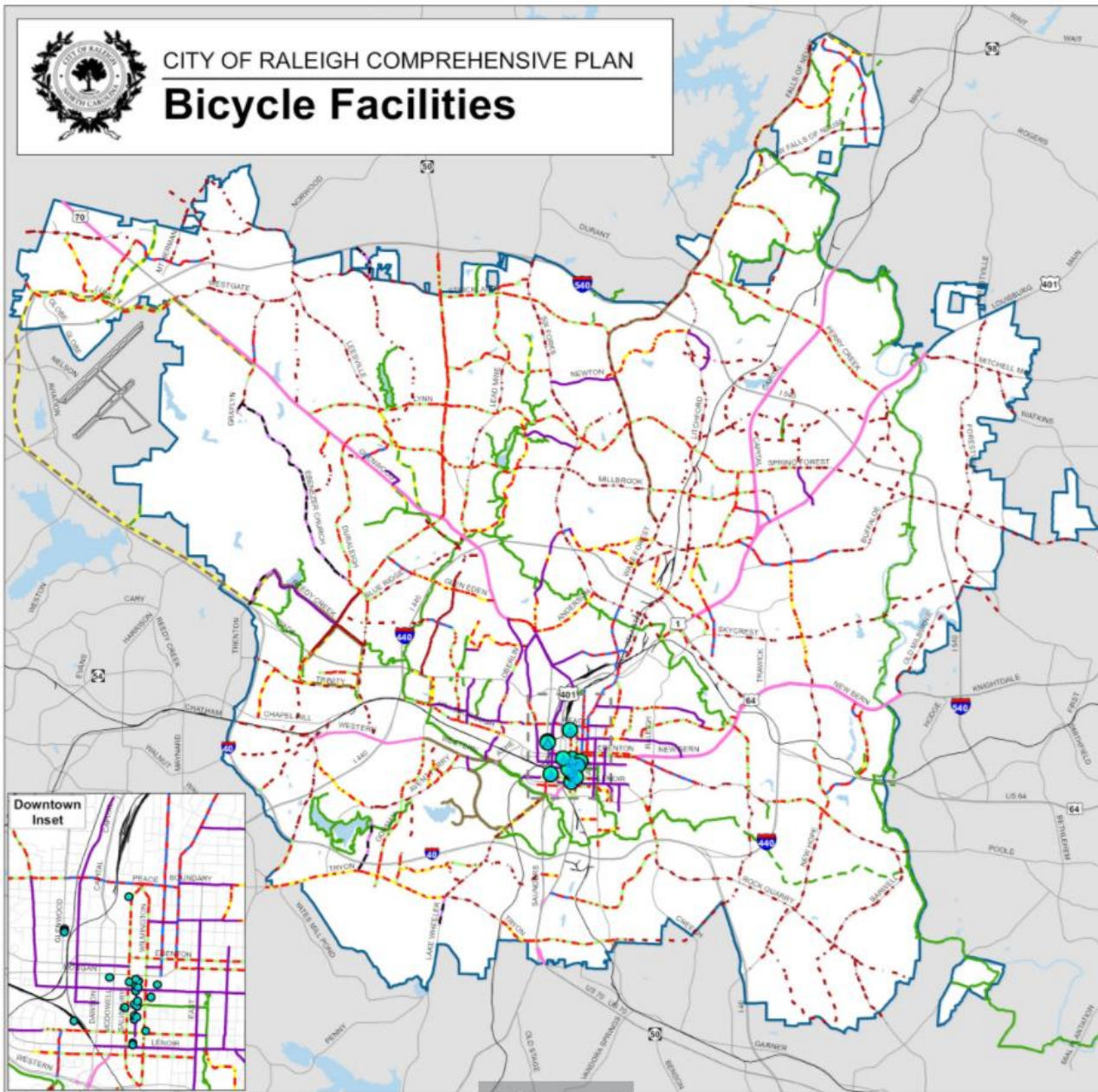
# BikeRaleigh Plan

- Adopted May 2016
- Update of 2009 Bike Plan
- Focus on building priority projects to serve cyclists of all ages and abilities.
- Build on existing network and create more opportunities for separated bikeways.





CITY OF RALEIGH COMPREHENSIVE PLAN  
**Bicycle Facilities**



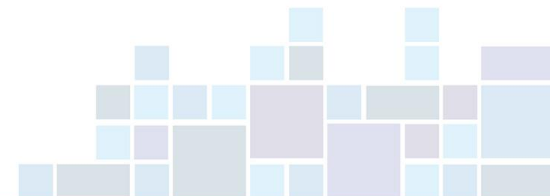
# Planned Bicycle Facilities 2009

## Bicycle Network

- Sharrow, Stripe
- Wide Lane, Restripe
- Bicycle Lane, Road Diet
- Bicycle Lane, Stripe
- Bicycle Lane, Restripe
- - - Bicycle Lane, New Construction
- - - Paved Shoulder, New Construction
- Bicycle Lane, Existing

## Greenways & Sidepaths

- Sidepath, Existing
- Sidepath, Proposed
- Greenway, Existing
- Greenway, Proposed





**Long Term Planned Facility**

- Bicycle Lane
- Separated Bikeway
- Existing Greenway Trail
- ..... Proposed Greenway Trail

# Greenways

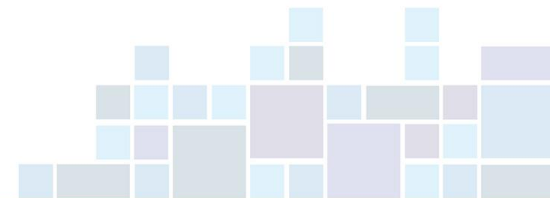
## Capital Area Greenway

Treat the Capital Area Greenway Trail system as part of the City's transportation network for bicycles and pedestrians and plan connections to the system accordingly. (4, 5, 6)



# At This Meeting

- Q&A
- Table Topics
  - Complete Streets
  - Public Transportation
  - Pedestrians & Bicycles
  - Greenways
- Draft documents



# What's Next?

- Visit the web page and send comments on draft elements
  - Go to [www.raleighnc.gov](http://www.raleighnc.gov) and search 'Comprehensive Plan Update'
- Attend another update meeting
  - Sustainability (July 11)
- Formal review and adoption process
  - Planning Commission
  - City Council

