

Welcome to the Catawba Area Plan Public Meeting



Presentation will begin

at 6:15 P.M.

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Catawba Area Plan Public Meeting

April 13th 2010



Presentation Outline

- Purpose and Overview
- Plan Development Process
- Existing Conditions
- Plan Policies
- Plan Review & Adoption

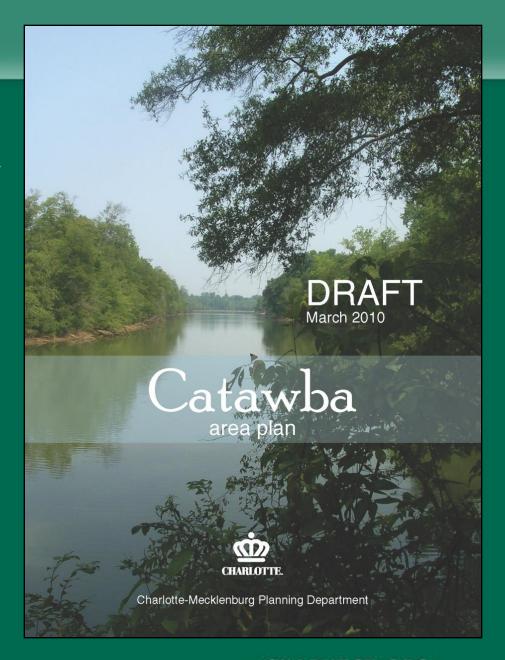


Document can be found at www.charlotteplanning.org
or call (704) 336-2205

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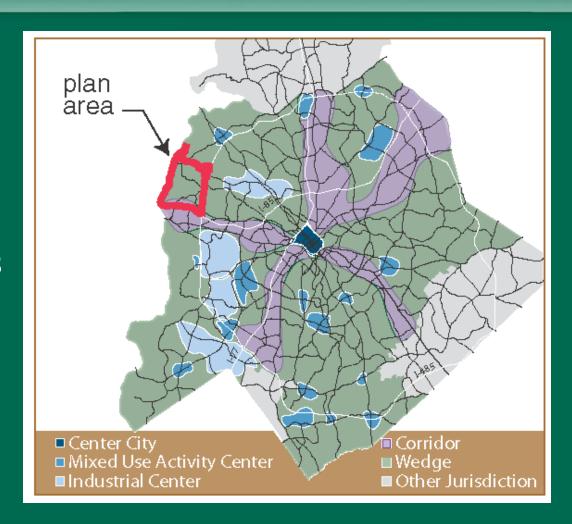
Purpose & Overview

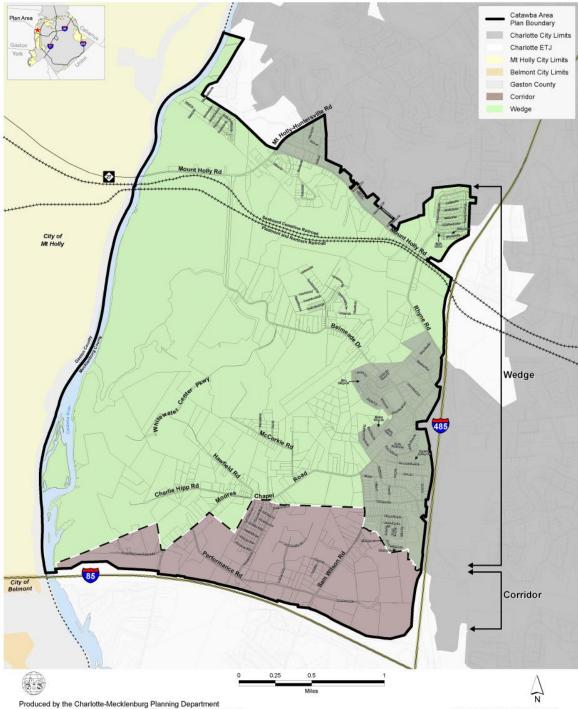




Policy Framework

- Centers, Corridors and Wedges Growth Framework
- General Development Policies
- Transportation
 Action Plan and
 Urban Street Design
 Guidelines





Catawba Area Plan Boundary



Process Schedule

Data Collection and Analysis

2007 - 2009

 \rightarrow

Public Kickoff Meetings July 8, 2008 & August 5, 2008



Advisory Group Meetings (10) September 2008 -September 2009 \rightarrow



Information Refinement Spring / Summer 2009 Draft Document March 2010



Final Public Meeting
April 2010



Review and Adoption - Spring/Summer 2010

- Public Comments with Planning Committee
- Review and Recommendation by Planning Committee
- Public Comments with City Council
- Review and Recommendation by Council Committee
- Review and Adoption by City Council







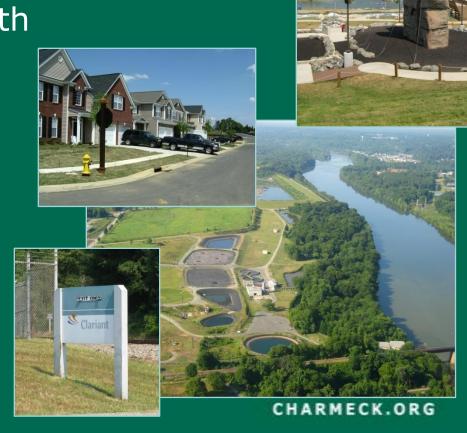
Why Develop a Plan for Catawba?

 Update existing plans to provide more specific guidance for future growth

 Area population growth and development

 Transportation & Infrastructure Improvements

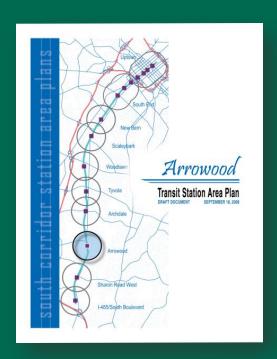
 Provide guidance consistent with City's Growth Vision





What is an Area Plan?

- Framework for Future Growth and Development that Updates the Broader, More General District Plans
- Policy Guide For How the Community Should Be Maintained or Changed
- Policy Guide for Elected & Appointed Officials in Making Land Use, Zoning, and Capital Investment Decisions





What Can You Expect From an Area Plan?

Clarify vision for the area

Identify and provide policies to address development opportunities and issues	But not	Create regulations or laws
Identify public and private investments needed to achieve vision	But not	Provide funding & implementation means overnight
Possibly recommend zoning changes in appropriate locations	But not	Rezone property
Guide more appropriate development	But not	Halt development

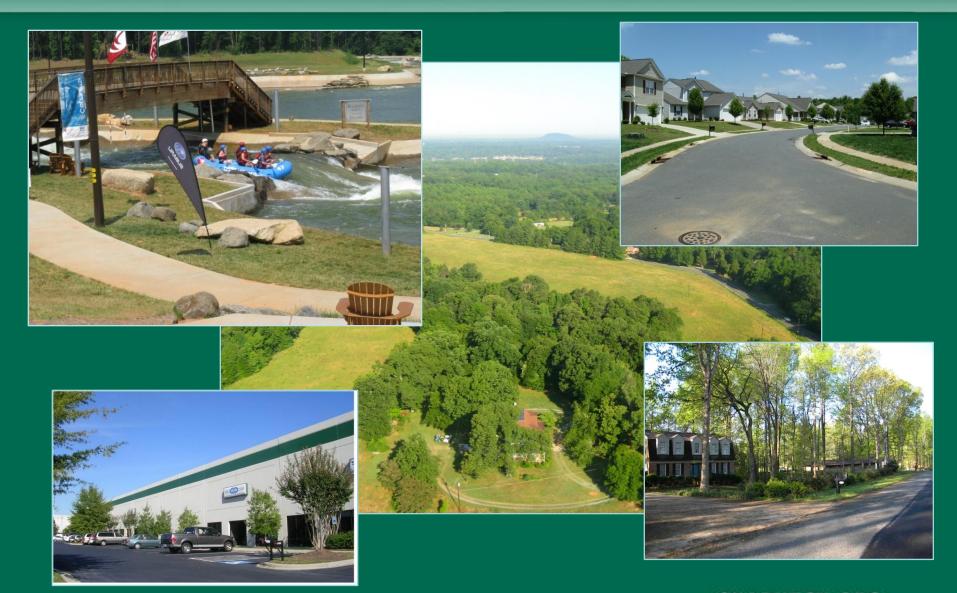


Existing Conditions





Plan Area

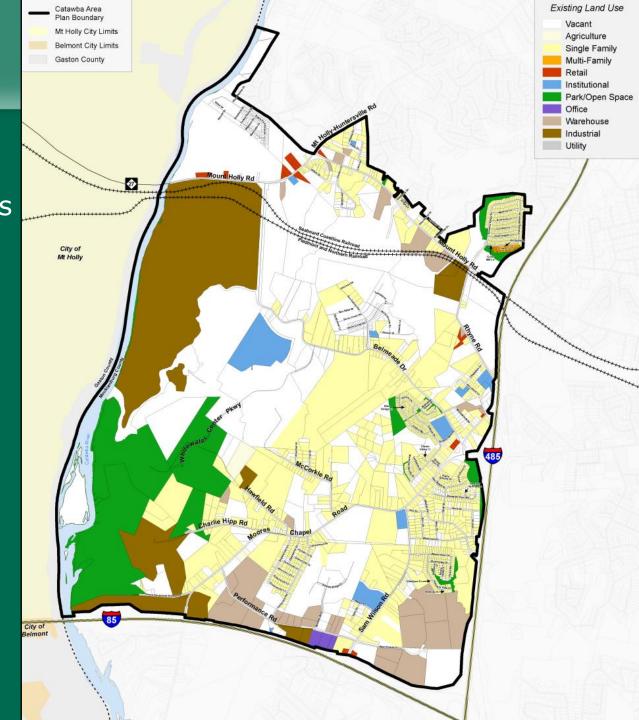


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Existing Land Use

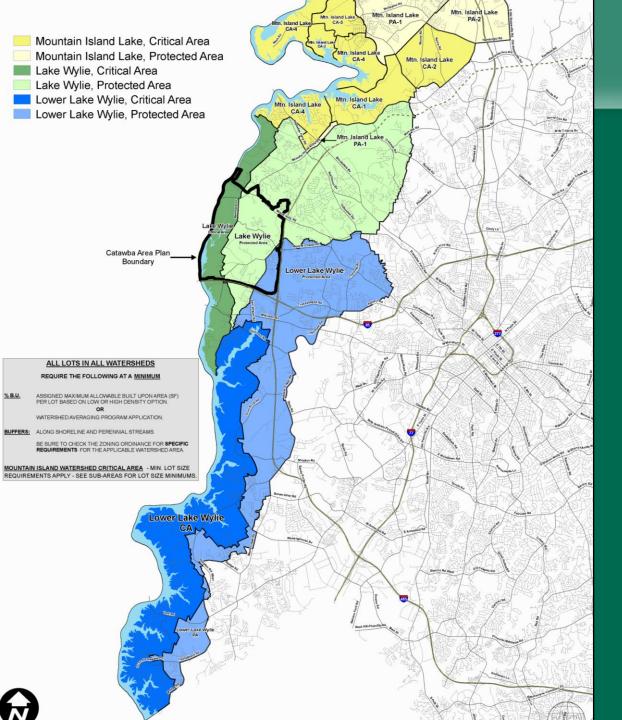
- Approx. 4,800 acres
- 40% vacant land
- Major Land Uses
 - Single FamilyResidential
 - Warehouse/Industrial
 - Parks andOpen Space



Single Family up to 3 DUA* Single Family up to 4 DUA Single Family up to 5 DUA Catawba Area R-5. Plan Boundary Single Family up to 5 DUA (Development must be consistent with approved site plan Residential Mixed Use up to 6 DUA with at least 50% detached dwellings (Minimum 10 acres) MX-1 Lake Wylie Critical Area Manufactured Housing and Single Family up to 5 DUA Multi-Family and Single Family up to 17 DUA Neighborhood Services and Retail Watershed Overlay R-MH. R-17ME Lake Wylie Protected B-1. Neighborhood Business - Allows Mutti-Family up to 22 DUA MX-2(INNOVATIVE). Residential Mixed Use - Residential up to 6 DUA (Minimum 10 acres) Nonresidential allowed on up to 5% of project area (Minimum 36 acres) Area Watershed Overlay Lower Lake Wylie Protected Area General Business - Allows Multi-Family up to 22 DUA General Business - Allows Multi-Family up to 22 DUA Watershed Overlay Rd B-2(CD). (Development must be consistent with approved site plan Zoning Boundary Distributive Business - (Warehouse, office and wholesale) Mt Holly City Limits I-1(CD). I-2(CD). Light Industrial (Development must be consistent with approved site plan) General Industrial (Development must be consistent with approved site plan) Belmont City Limits CC Gaston County 1-1 Mount Holly Ro 1 MX-3(INNOV I-2(CD) CC City of Mt Holly N\$ MX-3(INNOV) R-5(CD 485 R-3 Charlie Hipp Rd -1(CD) City of Belmont I-1(CD)

Existing Zoning

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Environmental Conditions



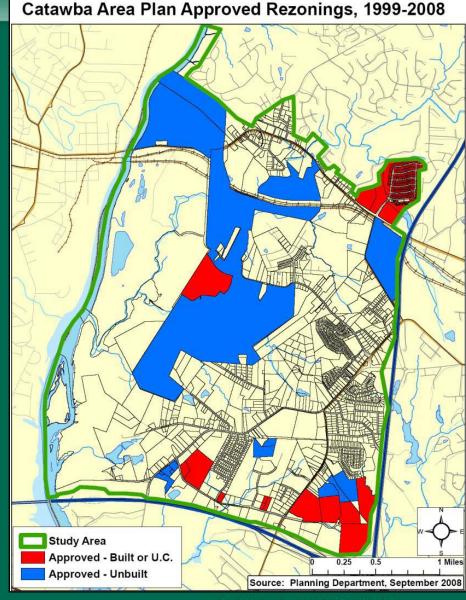
Market Trends

Approved Development

- 3,494 residential units
- 2.24 million sq. ft. non-residential

Additional Demand Projected (long term up to 2030)

- •1,240 residential units
- •1.06 million sq. ft. non-residential Source: Market Study by Warren & Associates, Inc.





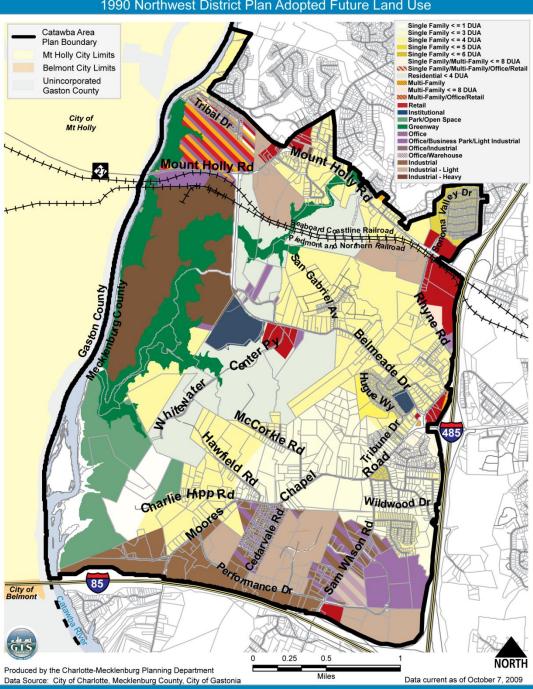
Plan Policies





Adopted Future Land Use

Catawba Area Plan 1990 Northwest District Plan Adopted Future Land Use





Opportunities & Issues

Opportunities

- Natural features and environment such as Catawba River make area a great outdoor recreation center.
- Variety of residential neighborhoods.
- Develop an overall "design theme" reflective of the area's unique character for example Catawba River District initiative
- Transportation accessibility I-85 and I-485.

Issues

- Incompatibility between industrial and residential land uses.
- Lack of identity of newer developments.
- Traffic congestion, cut through traffic and speeding.
- Impact of public facilities (wastewater treatment plan)
- Loss of natural areas, wildlife habitat and tree cover.
- Public access to the river.



Vision Statement



The Catawba Area will have a central focus on the river, environmental stewardship, protection of green space, and maximization of enjoyment of the river. Proper integration of land uses will create a sustainable community known for its:

- Natural resources protected through the use of innovative and environmentally sensitive development practices;
- High quality design that complements the area's natural features;
- Enhanced public facilities and services;
- Mixture of housing types and neighborhood-serving land uses;
- · Viable employment centers in appropriate locations; and a
- Safe and well-connected transportation network that provides options for pedestrians, cyclists, motorists and transit users.



Plan Development Considerations

Centers, Corridors & Wedges

Public Input Process

General Public Meetings / Surveys Advisory Group Meetings

Environmental Considerations

Watershed Overlay

Proximity to River (Shore Management)

Tree Canopy

Conservation Areas

SWIM Buffers

Flood Plain

Heritage Sites

Open Space / Greenways

Contaminated Sites

Critical Habitats

Topography

Land Use Considerations

Existing Land Use
Existing Zoning
Adopted Future Land Use
Land Use Accessibility

Land Use Considerations (continued)

Complimentary Land Uses Market Support

Transportation Network

Pedestrian / Bicycle

Streets

Traffic Counts

LOS & Capacity

Congestion

Planned Improvements

Transit

Public Facilities & Infrastructure

Water & Sewer

Public Safety (Police and Fire stations)

Parks and Recreations

Library & Schools

Other Government & Non-Gov Agencies

City and County Departments

City of Mt. Holly

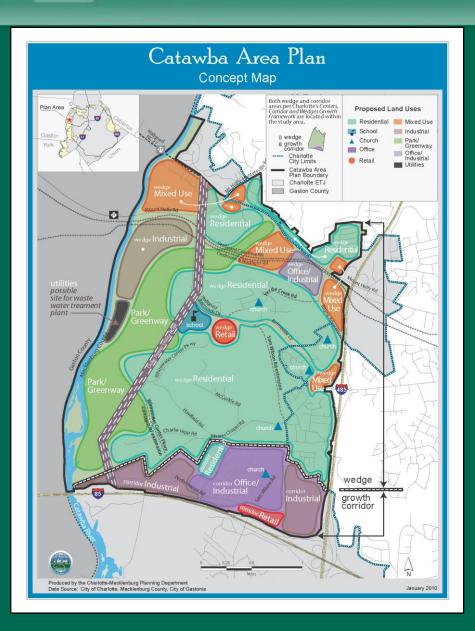
Gaston County

Catawba River Keeper

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Draft Concept Plan







Plan Goals

- Land Use Provide a balanced mix of land uses at appropriate locations.
- Community Design Design new developments that incorporate the area's existing natural features.
- Natural Environment Balance growth and development with the preservation of open space.
- Transportation Strengthen the relationship between land use and transportation by improving connectivity and encouraging mixeduse developments where appropriate.
- Infrastructure & Public Facilities Provide public facilities that serve the area and help sustain future development without endangering the environment.

Catawba Area Residential <= 4 DUA M Office/Retail Plan Boundary Residential/Office/Retail Residential <= 5 DUA Growth Corridor / Wedge Boundary Residential <= 6 DUA Park/Open Space Proposed Thoroughfare Residential <= 12 DUA Greenway (FEMA 100-Year Floodplain) Approved Local Street (Not Built) Office/Industrial-Warehouse-Distribution Potential Future Connection Utility Industrial-Warehouse-Distribution Creeks and Streams Retail Greenway (Proposed) and Carolina Thread Trail (Proposed) Greenway Connection \ Open Space (Proposed) S.W.I.M. Buffer (Storm Water Improvement and Management) Wedge Growth Corridor

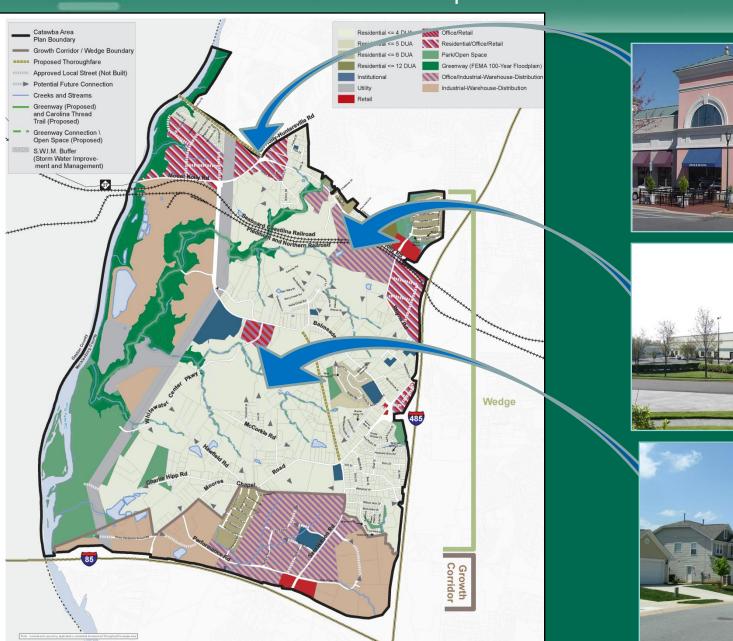
Land Use Policies

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Land Use Policies in the Wedge

Examples of a Potential Development



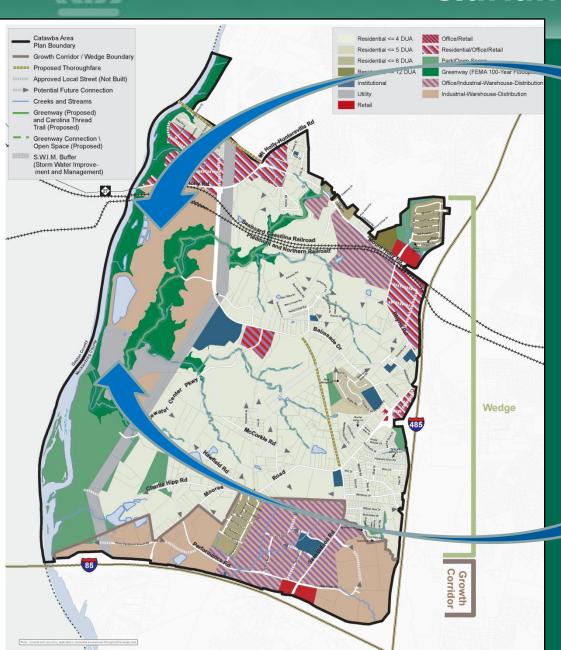






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Clariant Industrial Site



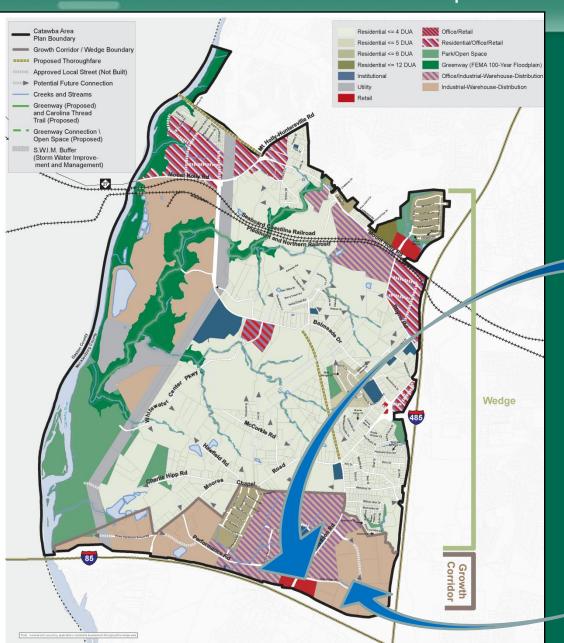




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Land Use Policies in Growth Corridor

Examples of a Potential Development



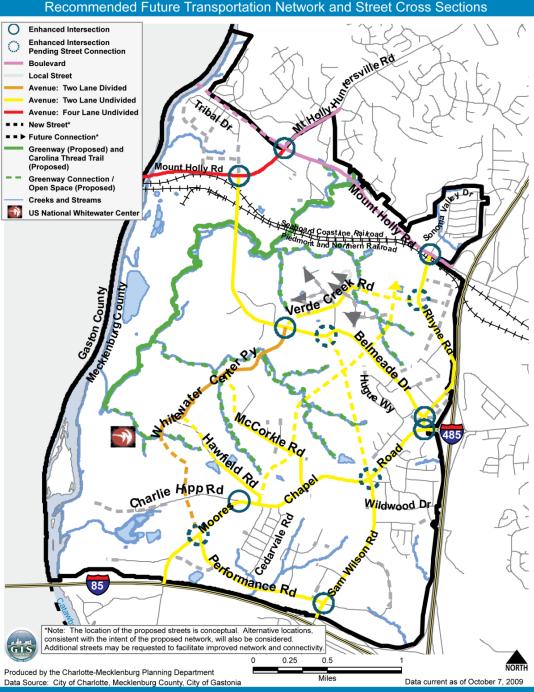




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Catawba Area Plan

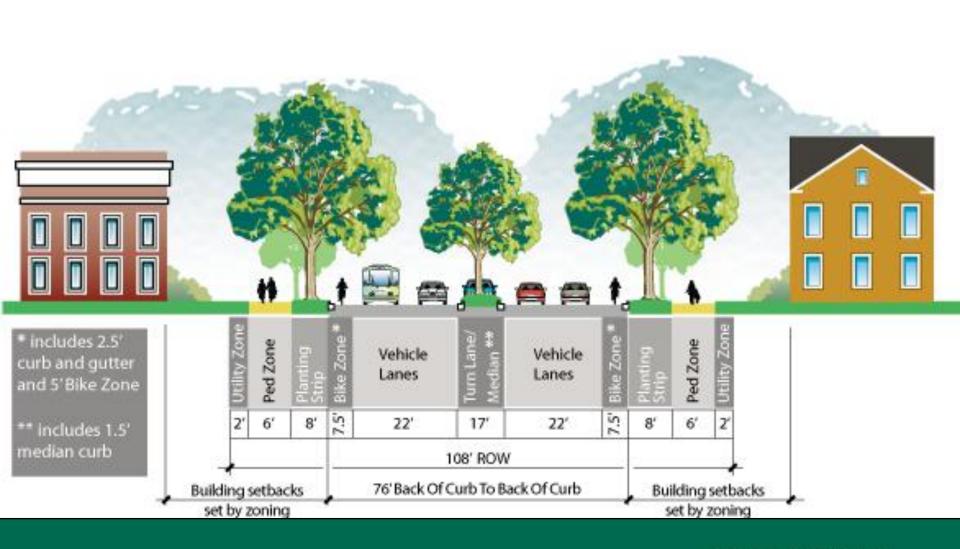
Recommended Future Transportation Network and Street Cross Sections



Recommended **Future Transportation Network**



Proposed Streetscape Details





Transportation Policies



Encourage mixed – use developments to reduce trips, shorten trip distances, and promote alternative modes of travel.





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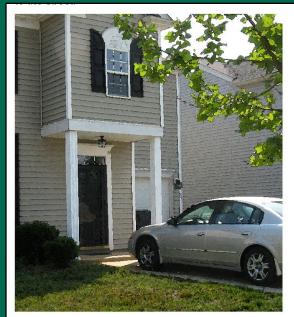
Community Design Policies

13.	13. Building Architecture & Site Design				
Policy Number	Single Family Detached	Single Family Attached & Multi-Family	Close attention to building and site design serves to enhance the community. Design policies do not result in conformity of design, but provide direction for both new and infill development.		
13a	•	•	Preserve historically or architecturally significant structures.		
13b	•	•	Avoid blank walls along pedestrian circulation areas.		
13c	•	•	Orient building towards street (unless a thoroughfare) or common open space and provide pedestrian access to the street.		
13d	•	•	Blend scale/setbacks of buildings with existing structures.		
13e	•	•	Encourage clustered development where appropriate, such as areas where the preservation of open space and/ or environmentally sensitive areas is particularly important. (see page 23 for detailed illustration)		
13f	•	•	Provide a variety of housing types (floor plans, exterior treatments and materials, massing, and roof forms).		
13g	•	•	Avoid driveways that block access to, and visibility of, the front entrance of the structure.		
13h	•		Porches should be a minimum of 6' deep and at least half the width of the facade (excluding garages.)		
13i	•	•	Design residential garages to reduce visual impact from the street.		

Help ensure that new development complements the existing or desired character of the Community.



Orient building towards street (unless a thoroughfare) or common open space and provide pedestrian access to the street.



Avoid driveways that block access to, and visibility of, the front entrance of the structure.



Public Facilities & Infrastructure Policies



Ensure that civic infrastructure keeps pace with development.







Natural Environment Policies



Rain gardens help mitigate the impact of storm water runoff



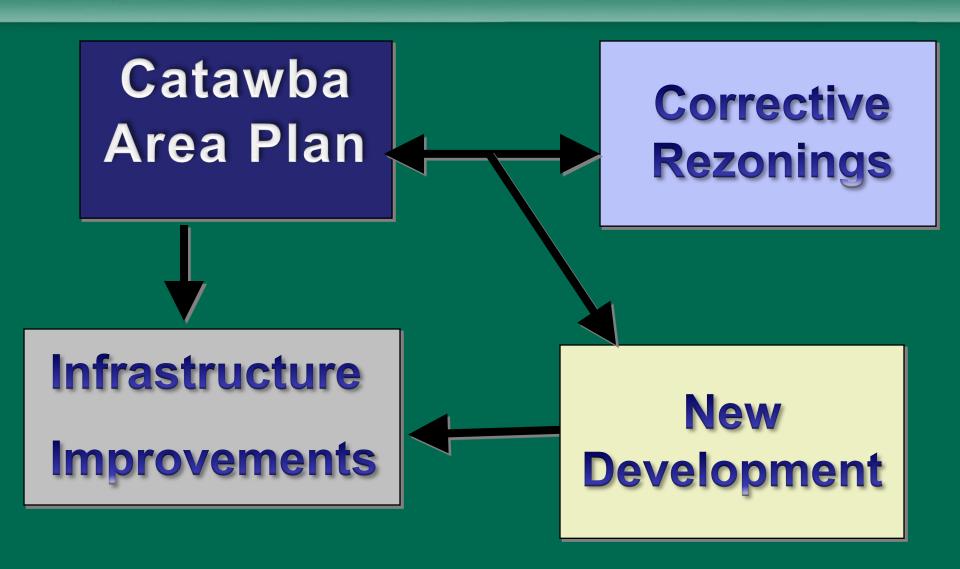
Encourage environmentally sensitive development practices that avoid excessive clearing and grading.

Ensure that the natural environment is protected with increased development.



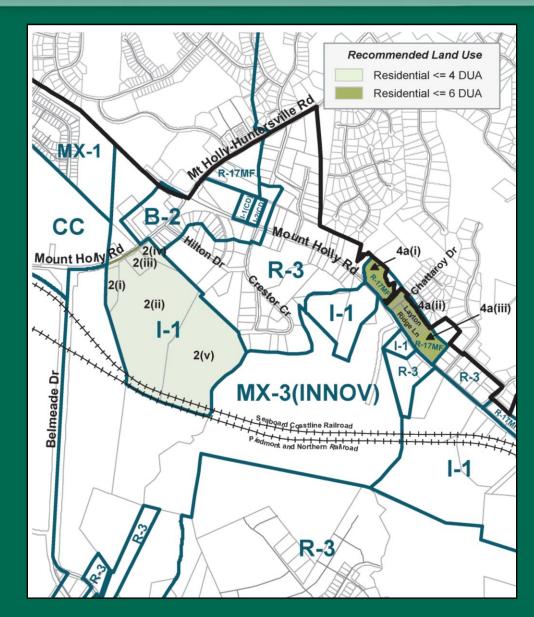


Plan Implementation Process





Proposed Corrective Rezonings



Align zoning with existing development and recommended future land use.



Next Steps

- May, 2010 City Council (Public Comment)
- June, 2010 City Council (Vote on Plan)





Questions?