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#### Comprehensive Plan Stakeholders Committee Meeting

April 30, 2018



#### Agenda

- 1. Welcome / Administrative Items / Information Updates
- 2. Meeting Objectives
- 3. Loudoun 2040 General Plan
- 4. Break
- 5. Loudoun 2040 Countywide Transportation Plan
- 6. Public Open Houses
- 7. Next Steps
- 8. Adjourn



#### Meeting Objectives

- 1) Loudoun 2040 General Plan
  - a) Gather feedback on revisions since last draft
  - b) Reach consensus regarding any desired additional revisions
- 2) Loudoun 2040 Countywide Transportation Plan
  - a) Gather feedback on revisions since last draft
  - b) Reach consensus regarding any desired additional revisions
- Review schedule and format for Public Open Houses
- Review schedule for remaining Stakeholder Committee Meetings



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#### Draft Loudoun 2040 General Plan

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#### General Plan Chapters

- 1. Introduction
- 2. Land Use
- 3. natural and Heritage Resources
- 4. Housing
- 5. Economic Development
- 6. Fiscal management & Public Infrastructure
- 7. Implementation

Glossary

Appendices



#### Chapter 1: Introduction

- Chapter has been significantly rewritten
  - Highlights new Vision and Goals
  - Focuses on new components of the Plan and future trends and influences
- Provides introduction to the land planning framework –
   Policy Areas
- Public Input process and results will be moved to Appendices
- Administrative items will be moved to Appendices



# Chapter 2: Land Use (Introduction)

- Emphasized connection between Policy Areas and County growth management priorities
- Added discussion of Place Types
  - Describe concept and how it differs from traditional land use designations
  - The importance of place
  - How categories were created and will be used
  - Distribution within chapter



# Chapter 2: Land Use (Place Types Update)

- Changes since last discussion:
  - Separated Place Types by Policy Area;
  - Renamed Place Types per Policy Area separation to provide clarity;
  - Simplified and broadened the terms used in the use lists;
  - Designated predominant and secondary uses to distinguish between similar Place Types;
  - Updated general descriptions to better address intentions regarding design, scale, parking, etc.; and
  - Removed example photos (working on replacements).



#### Chapter 2: Land Use (Quality Development)

- Moved forward in Chapter 2
- Added a principle in reference to the Metrorail being priority
  - Integrate land use and transportation policies to prioritize development first at the Metrorail Stations to provide the most compact and accessible development.
- Addressed language in regard to architecture in Design Guidelines
- Addressed language about Energy and benchmarking (County facilities and helps the County see where savings and improvements are)
- Added language about a district energy system



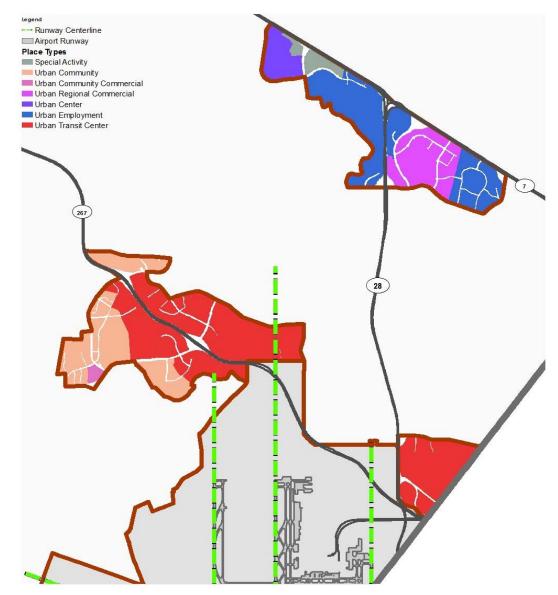
#### Chapter 2: Land Use (Infill & Redevelopment)

- Included Priority Commercial Redevelopment Areas Map
- Included references to Priority Commercial Redevelopment Areas in the Actions
- Added the following action:
  - Establish programs to assist in business retention, expansion, and recruitment when commercial redevelopment projects occur.



## Chapter 2: Land Use (Urban Policy Areas)

- Added language about the Airport
- Two new strategies:
  - Single-story retail buildings conflict with the compact, pedestrian-oriented nature of these developments, are not appropriate, and should not be permitted greater than 2,000 square feet.
  - Any drive-through retail uses shall be incorporated within mixed-use buildings.

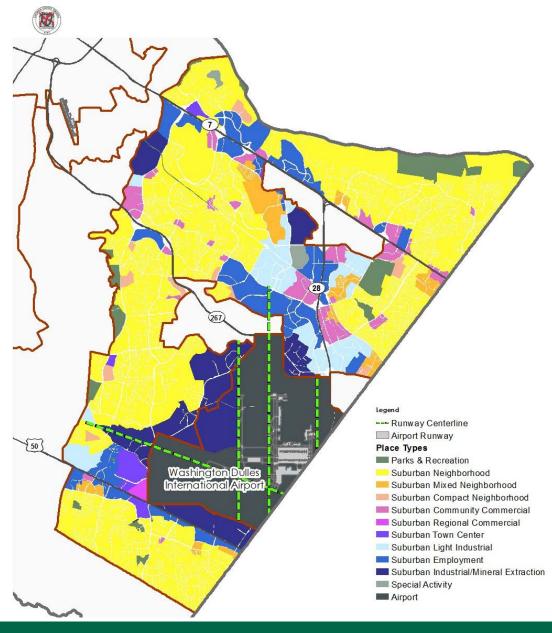




## Chapter 2: Land Use (Suburban Policy Areas)

#### No major changes

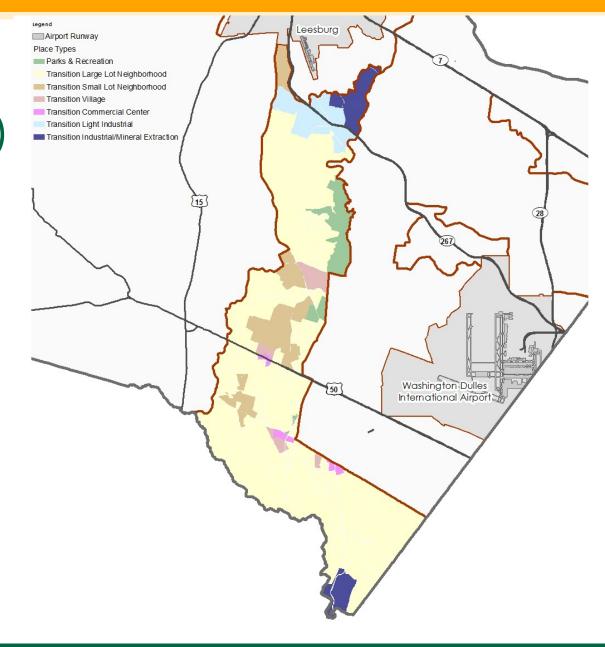
 Minor revisions to the Design Guidelines





## Chapter 2: Land Use (Transition Policy Area)

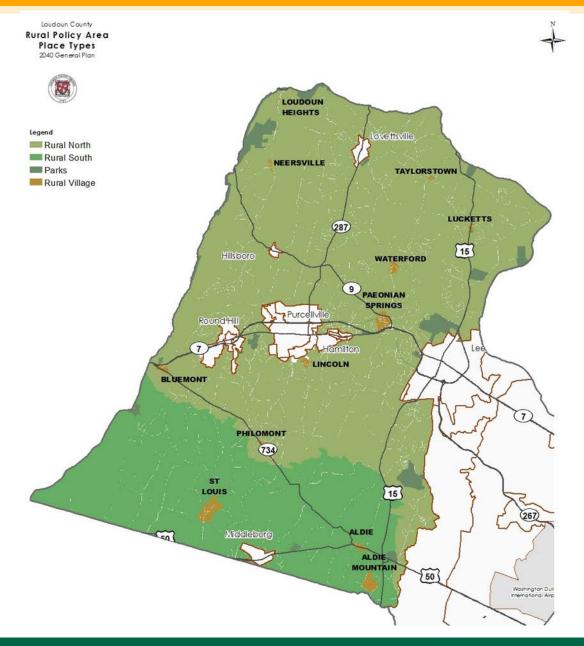
- Revised introduction seeks to define transition
- Trends and Influences revised
- Emphasized open space connections





# Chapter 2: Land Use (Rural Policy Area and Rural Villages)

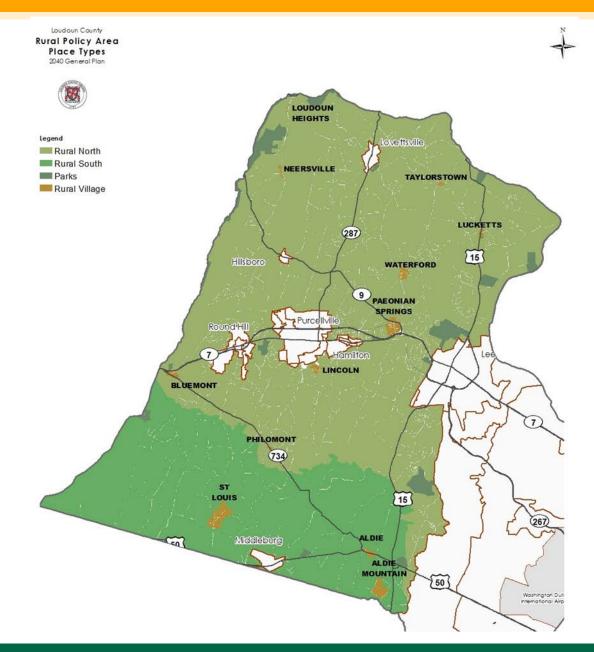
- Updated RPA Design Guidelines for Rural Economy uses to address compatibility.
- Added Design Guidelines for Rural Villages.





# Chapter 2: Land Use (Town & JLMA Policy Area)

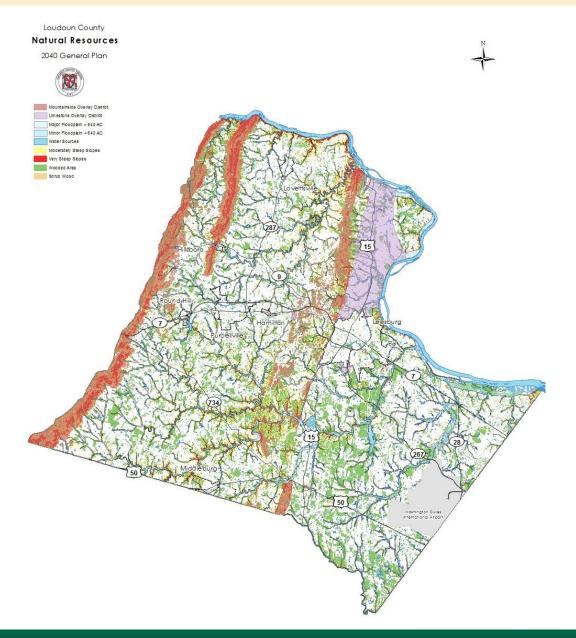
- Adding and retaining public facilities and amenities
- Added gateway concept
- Emphasize trail extensions and connections between towns





## Chapter 3: Natural and Heritage Resources

- Updated VisionStatement
- Added 2 New Strategies:
  - Noise
  - Creation of Open Space Corridors





#### Chapter 4: Housing

- Revised narrative
  - Removed reference to Zillow
  - Included additional information regarding housing diversity (e.g. small lots, micro units)
- Added Action 2.K.
  - "When purchasing real property, consider buying properties that can be developed to fulfill unmet housing needs in addition to the primary public use."



#### Chapter 5: Economic Development

- Revised narrative to highlight Loudoun's successes
  - Graphic "Eight Ways Loudoun County, Virginia is No. 1"
- Tied economic development to quality of life
- Removed Strengths/Weaknesses graphic and associated narrative
- Included cultural attractions as desired amenities
- Added "time to market" issue to Strategy 2.3 and Action 2.6.B



### Chapter 6: Fiscal Management & Public Infrastructure

- SPA open space proffers target active & passive recreation
- Facility colocation references affordable housing with schools
- County or other party may acquire conservation easements; County may help defer landowner costs
- Use of groundwater for non-ag irrigation now discouraged throughout Rural Policy Area



#### Chapter 7: Implementation

- Comprehensive Zoning Ordinance
- Small Area Plans
- Capital Improvement Projects
- Design Guidelines
- Implementation Matrix



#### Chapter 7: Implementation Matrix

#### **Chapter 2**

#### **Rural Policy Area**

Policy: The RPA's land use pattern builds upon natural, cultural, heritage, and agricultural resources in order to provide character-defining features of the rural landscape.

Action	Priority (Low, Medium, High)	Responsibility	Schedule (Short Term: 1-5 year, Mid Term: 5- 10 year, Long Term: 10+ year)	Progress
Incentivize the consolidation of underutilized or undeveloped small lots into larger parcels for agricultural and rural economy uses.	Low	County Government	Long Term	0000
Use public funds to create public and private conservation easements in order to reduce the land that is available for residential development and to provide land owners with financial options to support working farms, rural economy uses, and/or stewardship of the land.	High	County Government, Private Land Conservation Trust, Public/Private Partnership	Short Term	0000



#### Stakeholders Committee Round Robin Discussion



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#### Draft Loudoun 2040 Countywide Transportation Plan

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#### Discussion Objectives

- 1) Discuss Responses and Edits to Chapters (1-6, 8, & 10)
- Discuss New Transportation Plan Chapters (7 & 9)
- 3) Discuss Transportation Maps Updates



- 1. Introduction
- 2. Vision for Transportation
- 3. The Countywide Transportation Network
- 4. Built Environment & Geographic Policy Areas
- 5. Air Travel
- 6. Mitigating the Impacts of Development
- 8. Environmental & Heritage Resources
- 10. Implementation



#### Introduction

No Major Changes







#### Vision for Transportation

No Major Changes





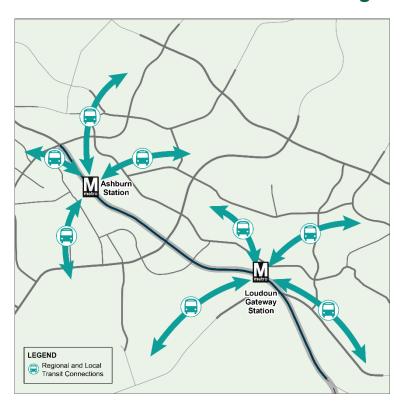




The Countywide Transportation Network - Major

Changes

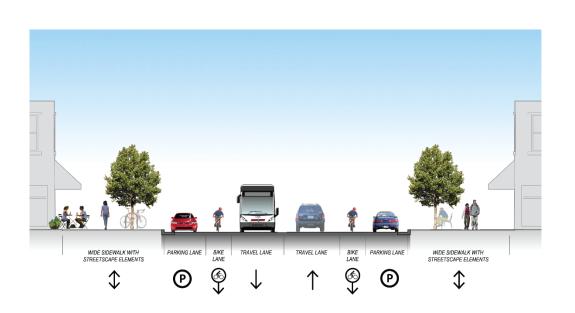
- Transit Infrastructure
  - Transit Corridors
  - Connections to Metrorail
- Example Street Sections
- 3-2.13 Connectivity
  - Establish connections to local and regional trail networks

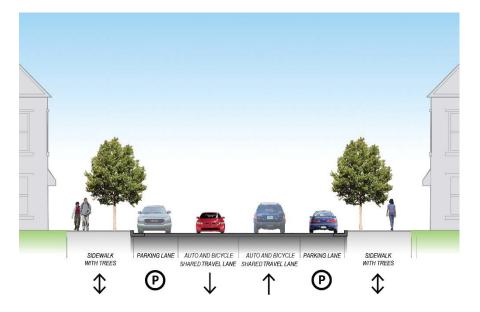




#### **Example Street Sections**

• 2-lane roads (Urban & Suburban Policy Areas)

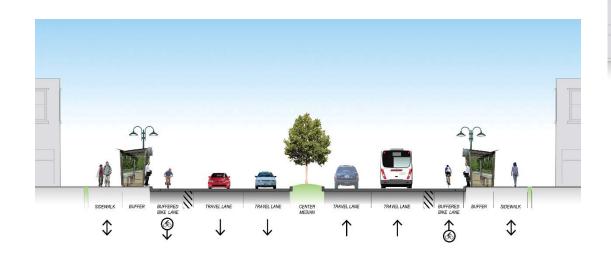


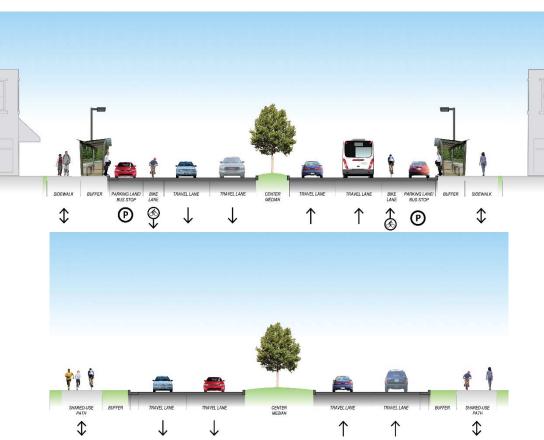




#### **Example Street Sections**

• 4-lane roads

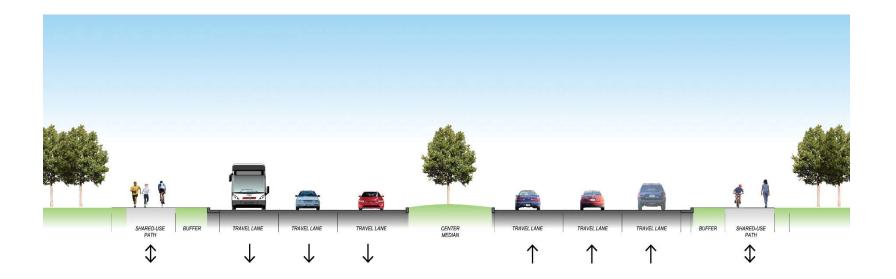






#### **Example Street Sections**

• 6-lane roads





Built Environment & Geographic Policy Areas

No Major Changes







#### Air Travel

No Major Changes





### Transportation Plan - Chapter 6

Mitigating the Impacts of Development - Major Changes

- Revised draft policy 6-2.3 (Scoping Requirements) to include bicycle and pedestrian accommodations
- Updated draft policy 6-4.3 (Parking Reductions) to include commercial uses



### Transportation Plan - Chapter 8

# Environmental & Heritage Resources - Major Changes

- Added list of Scenic Byways (National & State)
- Expanded draft Policy 8-1.5 (Stream Maintenance) to be consistent with draft Policy 2.1P in Chapter 3 of General Plan.
- Added interior and exterior designation to each bullet point in draft policy 8-1.10
- Expanded draft policy 8-2.2 (National Scenic Byways) to include Journey Through Hallowed Ground. Expanded description of National Heritage Area in text.
- Revised draft policy 8-2.4 (Designation of Corridors and Districts) to include Advisory Boards, Commissions & Committees in this process.



## Transportation Plan - Chapter 10

#### Implementation - Major Changes

#### Goal 1

• Expanded 4th draft implementation strategy to establish a Bicycle and Pedestrian Advisory Committee with specific focus on the development of a Rural Trails Plan to include both on-road facilities and offroad corridors.

#### Goal 2

 Expanded 2nd draft implementation strategy to specifically call out prioritizing completion of missing links within the bicycle and pedestrian network.

#### Goal 3

- Expanded 2nd draft implementation strategy to include carpooling, vanpooling, and ride-sharing opportunities.
- Expanded 6th draft implementation strategy (Bike Share) to include origins and destinations within activity centers.

#### Goal 5

- Expanded 3rd draft implementation strategy to include Leesburg Airport.
- Expanded 4th draft implementation strategy to include ride-sharing options.

#### Goal 6

• Expanded 4th draft implementation strategy (Road Design) to also include commercial areas and to be more inclusive of urban areas.



## Transportation Plan - Glossary

#### Major Changes

- Updated terminology
- Added Clean Air Attainment Area definition; Updated Non-attainment Area
- Added Vision Zero definition. Will address further during Planning Commission and Board review



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# Chapter 7 & Chapter 9

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# Chapter 7 – Regional, State, and Local Coordination

Provides Overview and Brief Description of Key Organizations

#### Regional

• TPB, MWCOG, NVTA, NVTC, MWAA, WMATA, Route 28 District Commission

#### State

• CTB, OIPI, VDOT, DRPT

#### Local

• Towns, Adjacent Counties



# Chapter 7 – Potomac River Crossing Study

Board Direction to Staff on June 29, 2017: Status Update

- Study is underway and, once completed, a report will be produced and presented to the Board of Supervisors at a public meeting (anticipated in June or July 2018).
- The Loudoun 2040 Countywide Transportation Plan document will be updated to include the information outlined above following presentation of the study to the Board of Supervisors.
- Placeholders for text and policies related to this study currently in draft CTP document.



### Chapter 7 - Policies

#### Regional Transportation Coordination Policies

- Participation in Regional Organizations
- Cooperation on Issues of Mutual Concern
- Potomac River Crossing
- Regional Recreational Access
  - Appalachian Trail, Chesapeake & Ohio Canal Towpath, Washington & Old Dominion Trail

#### State, County, and Local Coordination Policies

- Coordination with VDOT
  - Transportation Planning
  - Funding Applications
  - Land Development Review
  - County Administration of certain VDOT Projects
- Coordination with Incorporated Towns and Adjacent Counties
- Coordination with DRPT on Transportation Demand Management initiatives



# Chapter 9 – Prioritization and Funding

#### Provides Guidance for the following - Not a project list

- Project importance
- Funding sources and mechanisms
- Informs Capital Improvement Planning Discussions

#### Policies

- Guidance provided by CIP & VDOT Six-Year Improvement Plan (SYIP)
- Priority Considerations
- Project Types
  - Complete missing segments of arterial and major collector corridors
  - County's Intersection Improvement Program
  - Provide connectivity in and around the County's Metrorail stations
  - County's Sidewalk and Trail Program
  - Incorporate "complete streets" concepts and features



# Chapter 9 – Prioritization and Funding

Review of Available Funding Mechanisms

- Local
- State
- Regional
- Federal
- Private Sector
- Transit Specific Funding



### Chapter 9 - Policies

#### Funding Policies

- Funding Sources
- Funding Allocations
- Safety Improvements
- Regional Agencies and State Government
- CMAQ Funding
- Local Gas Tax Revenues
- Park and Ride Lots
- Pedestrian Overpasses
- Combining Funding Sources



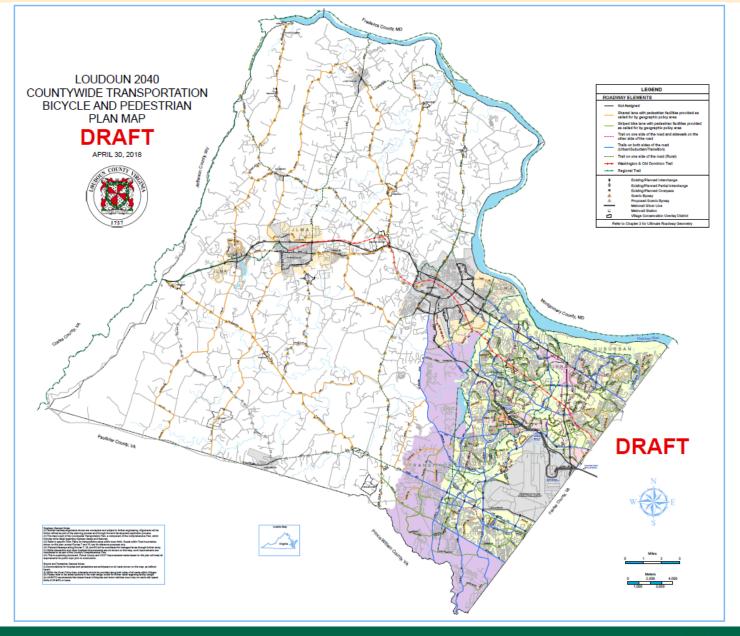
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# Draft Transportation Maps

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### Loudoun 2040 Countywide Transportation Roadway Map





# Countywide Transportation Roadway Map

Major Changes - Arterial and Major Collectors

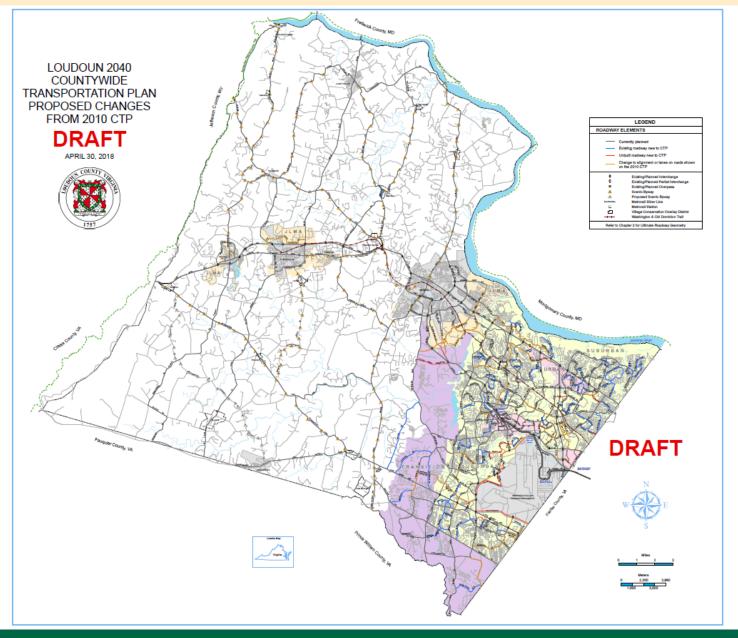
Potomac View Road – Retain as 4-lane roadway (existing)

#### Minor and Neighborhood Collectors

- Belmont Ridge Road Retain as 4-lane roadway (existing)
- Countryside Boulevard
   — Retain as 4-lane roadway (existing)
- Shellhorn Road Retain as 4-lane roadway (existing)
- Truro Parish Drive Retain as 4-lane roadway (existing)
- Waxpool Road Retain as 4-lane roadway (existing)
- Woodland Road Retain as 4-lane roadway (existing)

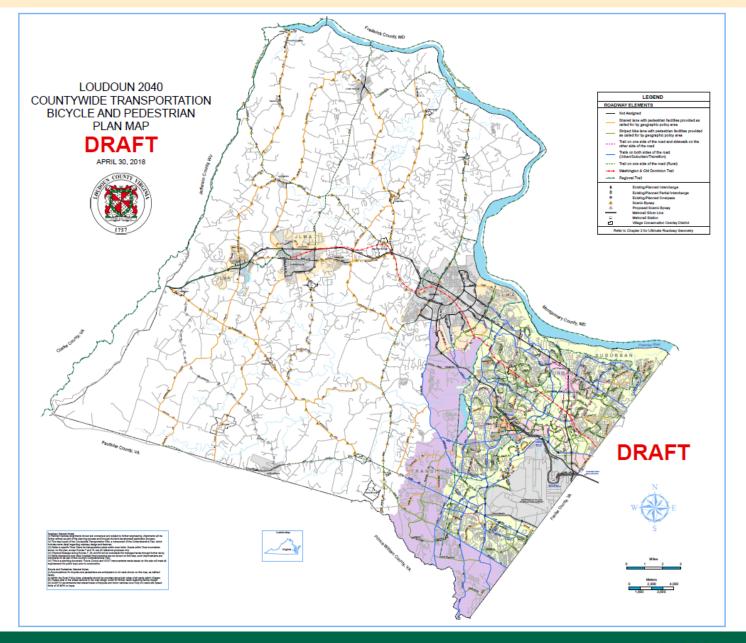


## Proposed Changes from 2010 CTP





# Bicycle and Pedestrian Plan Map





## Bicycle and Pedestrian Plan Map

- Major Changes
  - Facilities were updated in response to the changes made to the CTP Roadway Map
  - Added Appalachian Trail and Chesapeake & Ohio Canal Towpath to all maps



### Next Steps

#### Envision Loudoun Round 3 - Public Open Houses

- Draft Loudoun 2040 Countywide Transportation Plan
- Draft Transportation Maps
- Example Street Sections
- Solicit Comments

#### Ongoing Work:

- Macro-level modeling of transportation impacts
- Street Cross-sections



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# Public Open Houses

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## Public Open Houses Program

- Registration Station
  - Sign In
  - Comment Sheets
  - Open House Information
- Where Do You Live Station
- Welcome
  - Opening remarks
  - Video presentation (will run on loop in Introduction Area throughout Open House)
- General Plan Chapter Stations
  - Rounds I and II Public Input Information
  - New Components of Draft Plan
  - Policies
  - Maps and Graphics
  - Staff Experts available at each station



## Public Open Houses Program

- Countywide Transportation Plan Station
  - Draft Transportation Maps
  - Example Street Sections
  - Staff and VDOT experts available
- Conversation Tables
  - Staff available for more detailed questions and discussions
- Survey Station
  - Laptops available for online comments
  - Drop box for written comments



# Public Open Houses Layout

Chapter 6 Fiscal & Public Facilities  2± Boards	Chapter 5 Economic Development 2± Boards	Chapter 4 Housing 2± Boards	Chapter 3 Natural and Heritage Resources 3± Boards	Chapter 2 Land Use 12± Boards
СТР		General Q&A	<u> </u>	
1 1 1 10± Boards		General Q&A		Intro &
1	_!	GP / CTP Q&A		Presentation Area
Survey Area			 	5± Boards
			Registration	



# Public Open Houses Schedule

Monday,	Wednesday,	Monday,	Monday,	Tuesday,	Thursday,
May 14, 2018	May 16, 2018	May 21, 2018	May 21, 2018	May 22, 2018	May 24, 2018
Harmony Middle School 38174 W Colonial Highway, Hamilton	Harper Park Middle School 701 Potomac Station Drive, Leesburg	Loudoun County Government Center, Dulles Room 1 Harrison Street SE, Leesburg	Eagle Ridge Middle School 42901 Waxpool Road, Ashburn	Cascades Senior Center 21060 Whitfield Place, Sterling	John Champe High School 41535 Sacred Mountain Street, Aldie
6:30pm to	6:30pm to	10:00am to	6:30pm to	6:30pm to	6:30pm to
8:30pm	8:30pm	2:00pm	8:30pm	8:30pm	8:30pm



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# Next Steps

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### Next Steps

May 7

Draft Loudoun 2040 Comprehensive Plan available online for public review

May 14 - June 1

Round III Public Open Houses

Online Public Comment Platform available

18

lune 1

Takeaways from Round III
Public Open Houses

Stakeholders

Recommendations Discussion

July 9

Fiscal and Transportation
Full Model Results
Presentation to
Stakeholders

Draft Plan format for BOS and Planning Commission

Final Stakeholders Recommendations

STAKEHOLDERS COMMITTEE WORK COMPLETE



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