# envision Loudoundour county • our future

## Stakeholder Committee Meeting

March 20, 2017 | Loudoun County Comprehensive Plan



#### Agenda

- 1. Welcome / Sign-in / Dinner
- 2. Administrative Items
- 3. Finalize Vision and Goals for BOS Consideration
- 4. Approach for Developing Comprehensive Transportation Plan
- 5. Housing Needs Assessment Update
- 6. Small Groups Break-out Work
- 7. Reporting Out and Discussion with Full Committee
- 8. Next Steps
- 9. Adjourn

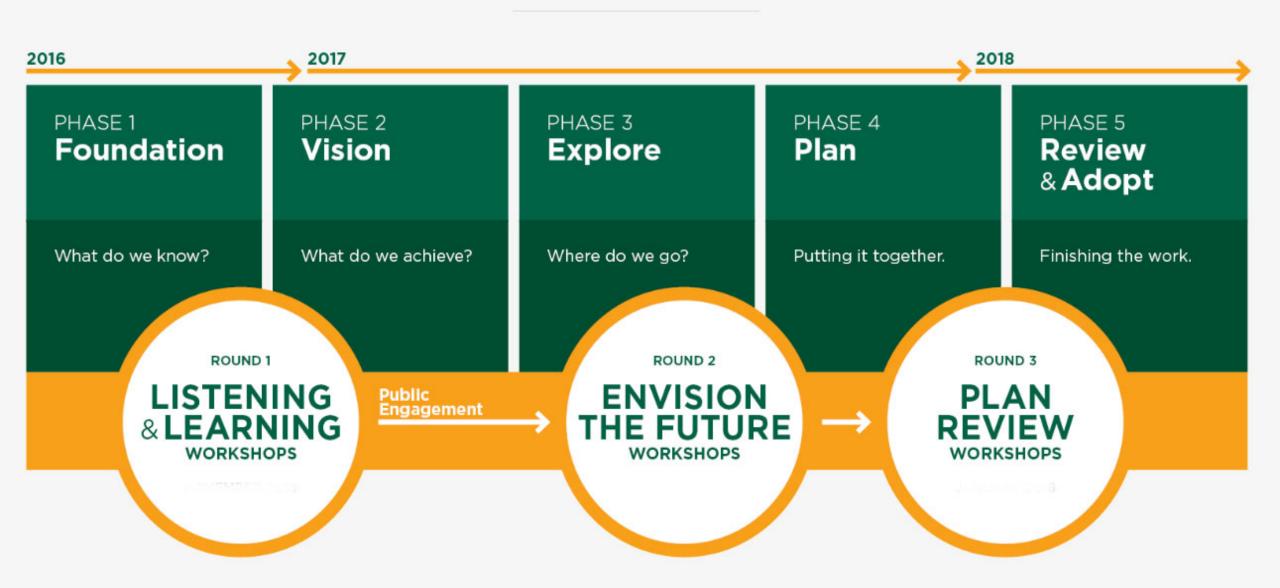


#### **Administrative Items**



#### The Process

Envision Loudoun will last through the spring of 2018.



# Target for June 2017 Public Outreach Meetings

#### Share and receive feedback on:

- Draft vision, goals, and objectives
- Draft development and transportation frameworks, and development typologies
- Transportation priority setting



## Stakeholder Committee Work Schedule

- March 20 first draft of goals and vision for BOS review; CTP approach; challenges and objectives
- April 3 review objectives; identify key issues; preliminary place types
- April 17 deep dive on key objectives
- May 1 deep dive on key objectives, draft plan framework
- May 15 finalize objectives and plan framework for public meetings

**Culmination of Work: Sharing Draft Plan Components at June Public Outreach Meetings** 



# Finalize First Draft Vision and Goals for BOS Consideration



#### **Key Question**

Is anyone uncomfortable sharing the draft vision and goals with Board of Supervisors in early April?

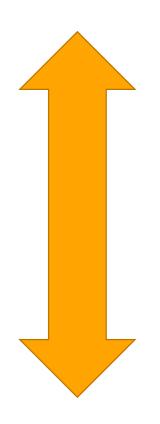


#### Vision

**First Draft for Board of Supervisors** 



#### Plan Framework Progression



✓ Vision (drafted)

✓ Goals (drafted)

Objectives (to be drafted based on tonight's Small Group work)

Action (to be drafted in future phase of work)



#### **First Draft**

For Board of Supervisors

Loudoun County will continue to be a prosperous, evolving, and inclusive community. It will have a well-deserved reputation for great places — natural and built, historic and new, and rural, suburban and urban — and foster economic opportunity and innovation, fiscal strength, and sustainability.



#### Goals

First Draft for Board of Supervisors



#### **Plan Topics**

A proposed organization of the new Comprehensive Plan

A. Shape: Make a great place

B. Compete: Be an economic force

C. Connect: Bring people and places together

D. Sustain: Strengthen natural and historic assets

E. Support: Advance quality of life



#### Shape: Make a great place

First Draft for Board of Supervisors

Well-designed places providing a full spectrum of living and housing options linked to supporting commercial, entertainment, and employment activities.

Potential Objectives: These places support active lifestyles with multiple travel options in an environmentally sensitive manner to create strong communities.



#### Compete: Be an economic force

First Draft for Board of Supervisors

A competitive economic environment that builds on existing strengths and fosters new, diverse business opportunities.

Potential Objectives: This environment is based on a ready educated and skilled workforce, active advanced technology industries, revitalization opportunities, a legacy of entrepreneurship, nodes of entertainment, and an international airport.



#### Connect: Bring people & places together

First Draft for Board of Supervisors

An efficient, multi-modal transportation network that safely connects people to places within the community, to the region, and to the world.

Potential Objectives: This network sustains and grows a thriving and growing economy, and ensures a high quality of life unique to our county.



#### Sustain: Strengthen natural & historic assets

First Draft for Board of Supervisors

A well-functioning natural system of green infrastructure including open space, natural resources, agricultural land and preserved heritage resources.

Potential Objectives: These are essential to the character, reputation, and economy of the county.



#### Support: Advance quality of life

First Draft for Board of Supervisors

Vibrant quality of life where diversity is welcomed and celebrated, key services are available to all, and social attractions are abundant.

Potential Objectives: An emphasis is placed on arts, culture and the natural environment.



# Approach for Developing Comprehensive Transportation Plan



#### Roadway System Planning

- Future road network and analysis
- Street typology and design guide
- Sketch planning for selected corridors
- Concept design for selected complete streets
- Policy development



#### Bicycle and Pedestrian Transportation Plan

- Data collection and gap identification
- Future network map
  - CTP roadways
  - Rural Walking and Bicycling
  - Integration with Neighboring Jurisdictions & Regional Trail Networks
- Policy Development



#### **Transit Infrastructure Planning**

- Screening of existing transit service and recommendations from the Transit Development Plan
- Connections to future Silver Line Metrorail Stations
- Identification of transit centers and corridors
  - Seek opportunities for efficient transit deployment
- Policy Development



#### **Current Phase**

- Preparing for June Public Meetings
  - Street Typology Development
  - Bike/Ped Network Draft
  - Baseline Needs Assessment



#### **Street Typology**

Why are cities and counties changing their priorities and street design?



# The Challenge with Functional Class

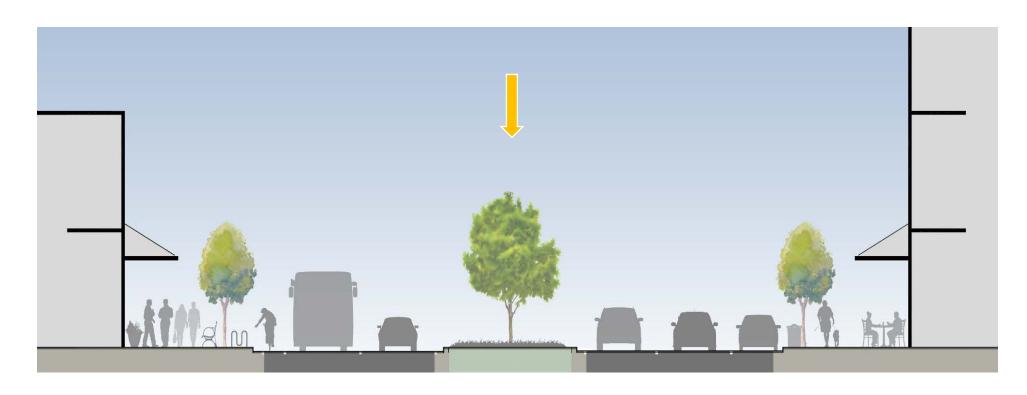


- Aligns with statewide planning
- Brings continuity across a broad statewide /national geography
- Useful for regional travel modeling

- Doesn't consider community context
- Offers little insight regarding future design improvements
- Doesn't provide a methodology to balance competing interests

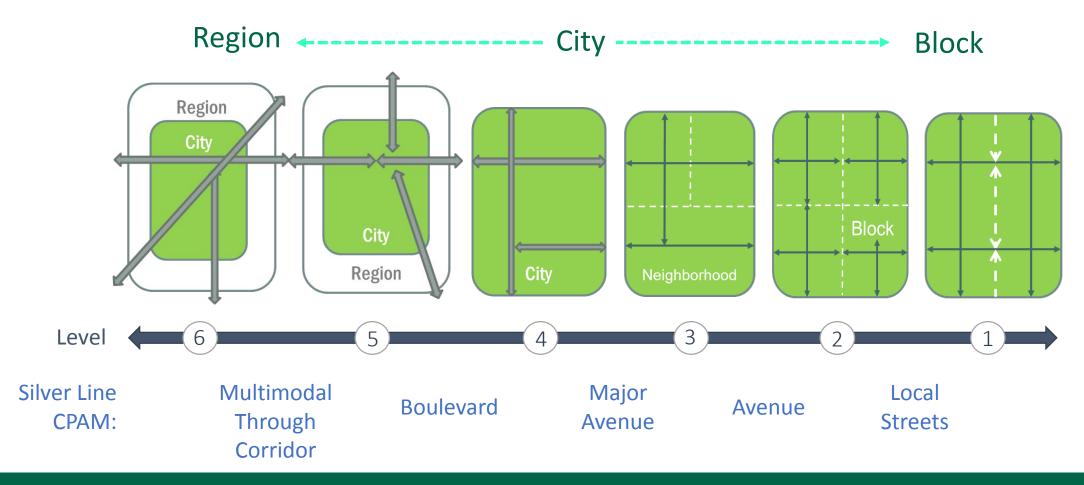


#### Positioning our area for Successful Street Design





#### **Street Function**





#### Context



## **Loudoun County Community Types**

- Rural
- Transition
- Neighborhood
- Center
- Employment



#### **Mobility Strategies**

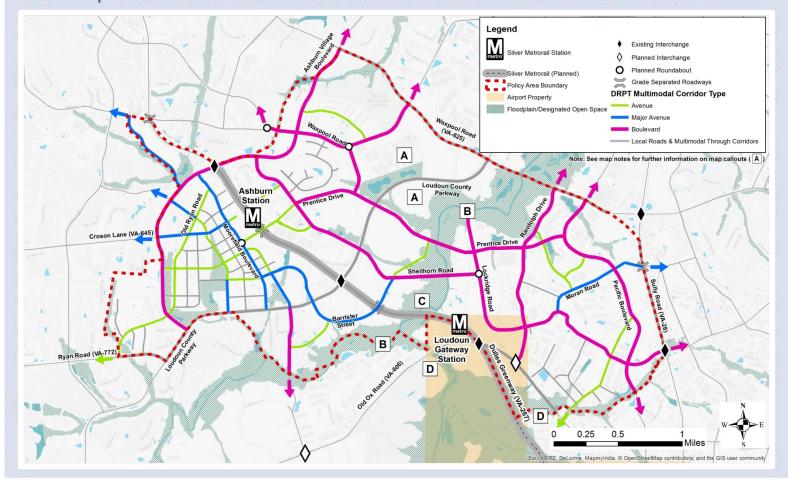
- Incorporate modal networks
  - Bicycle and Pedestrian Plan
  - Transit Development Plan
- Prioritize transportation elements into street design in context of surrounding land use



# Draft Silver Line CPAM

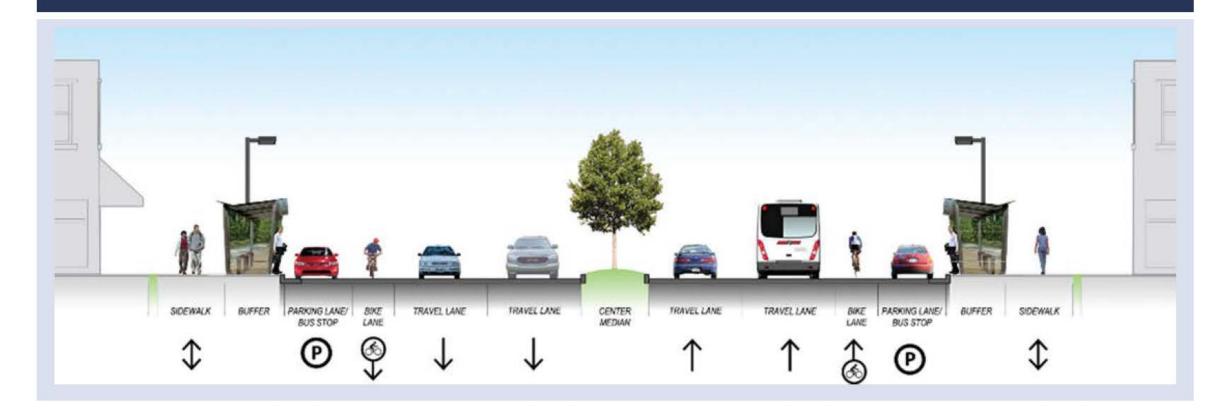
#### **BOULEVARDS AND AVENUES (REFER TO APPENDIX, MAP 8)**

This map shows the facilities that have been identified as Boulevards and Avenues.



#### **Street Design**

#### SHELLHORN ROAD TYPICAL SECTION

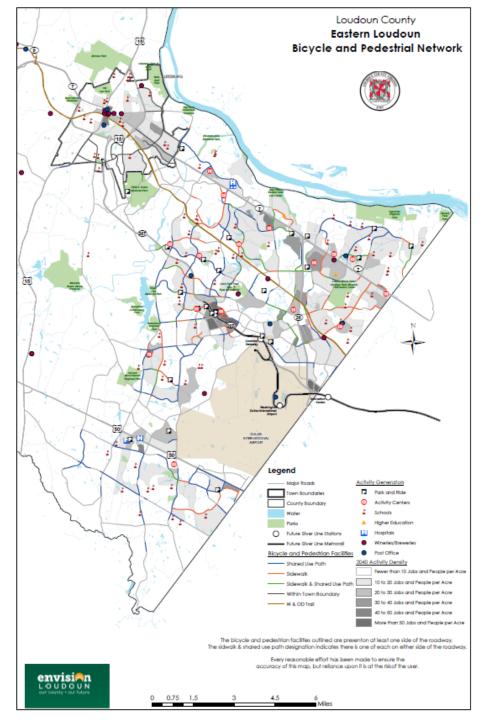




#### Bicycle & Pedestrian Network

- Map existing facilities
- Identify activity centers (group activity)
- Summarize network gaps
- Draft future bicycle & pedestrian plan





### Bicycle & Pedestrian Activity Center Mapping

### Housing Needs Assessment Update

Brian Reagan
Department of Family Services



### Small Groups Break-out Work

- 1. Identify bike/ped activity centers
- 2. Identify key challenges to achieving new goals
- 3. Identify topics for draft plan objectives
- 4. Identify information needed to inform future discussions on draft objectives



# Reporting Out / Discussion



### **Next Steps**



# envision Loudoundour county • our future