

TOWN OF VIENNA

Planning & Zoning Department

Comprehensive Plan Update Introduction

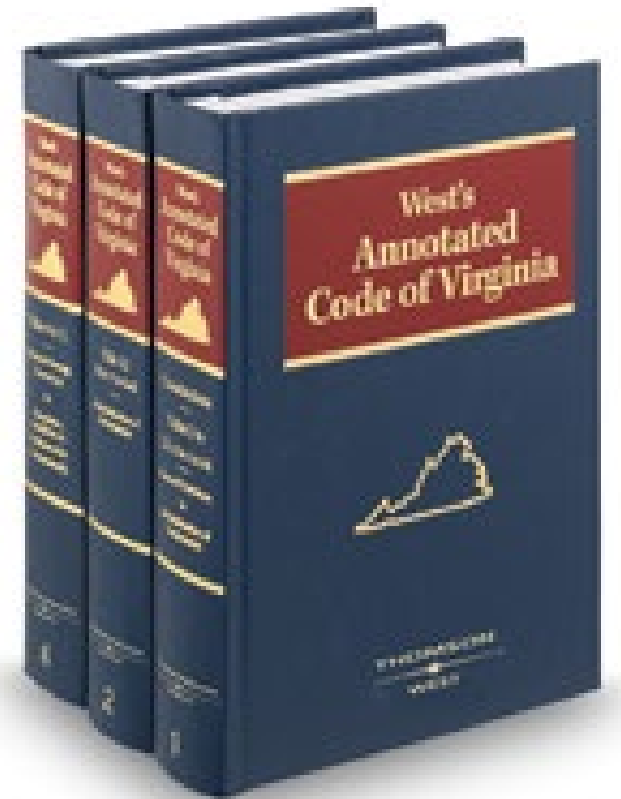
What is a Comprehensive Plan?

Long-range, high-level planning document that addresses land use, desired development, preservation of the natural environment, transportation, resource utilization, and potentially other topics.



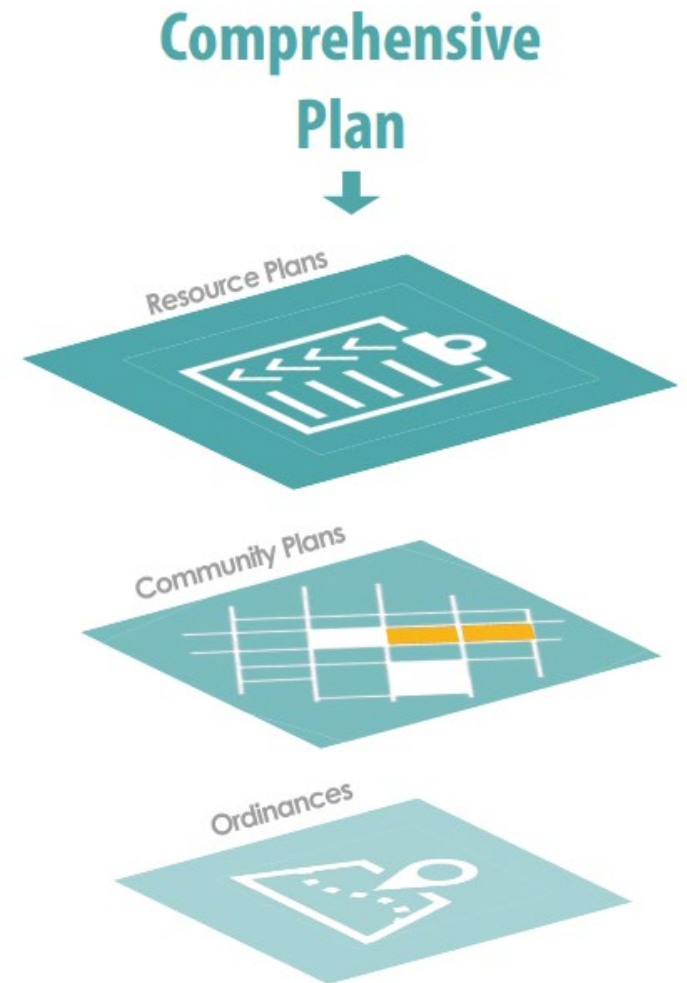
Why have a Comprehensive Plan?

- Required by Virginia State Code
- Community's vision for how it wants to evolve in the following 20+ years, with strategies to achieve that vision.
- Give successive public bodies a common framework for addressing land-use issues.
- Provide justification for decisions by providing a factual and objective basis to support zoning decisions.



How is the Plan Implemented?

- Update regulations (e.g., zoning)
- Capital Improvement Plan (CIP) and operational budget.
- Town Policies
- Community plans and programs that deal with specific subjects; i.e. Housing Studies, Parks & Recreation Master Plans, Small Area Plans, Transportation and key design elements



Comprehensive Plan

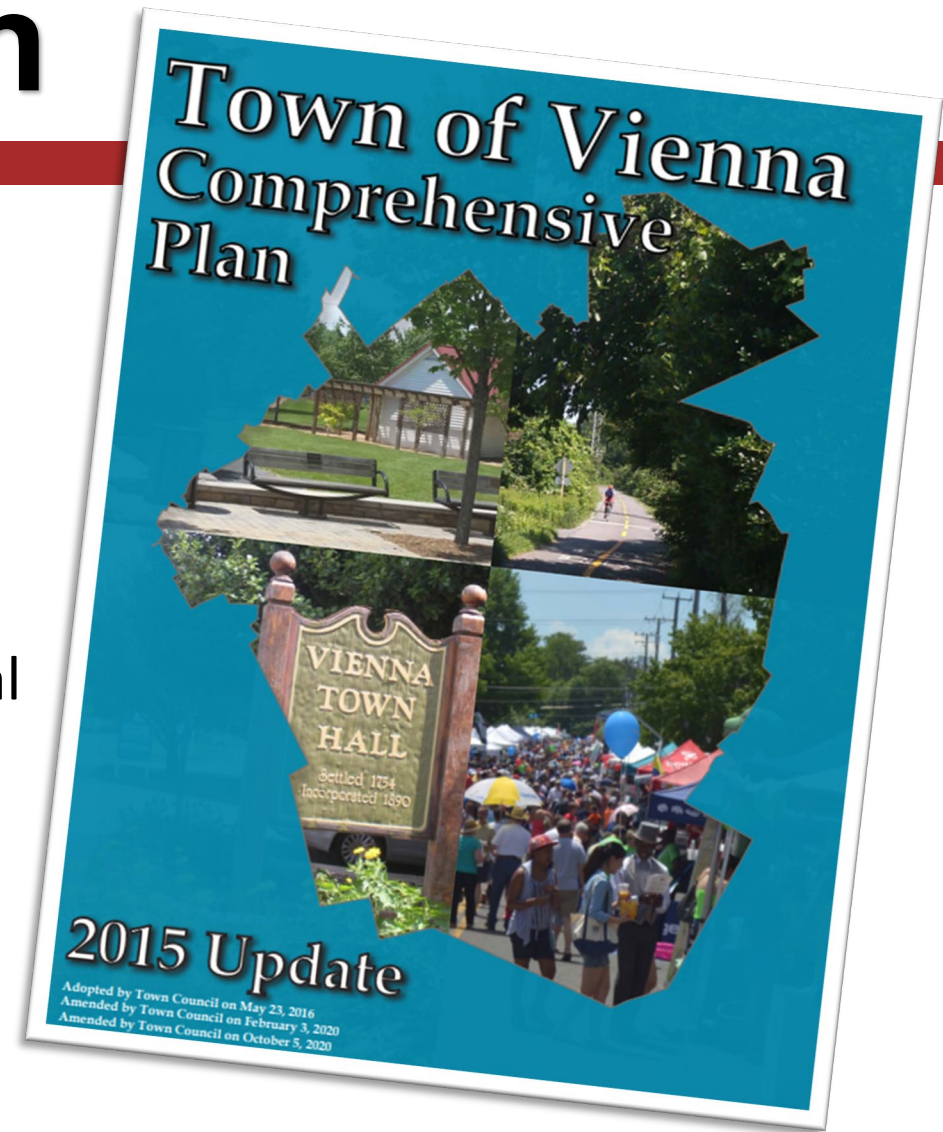
❑ May 2016 - Plan adopted

❑ February 2020 – Amendment

Updates to Future Land Use Plan and Community Facilities and Services Chapter to show and describe Town-owned properties as governmental

❑ October 2020 – Amendment

Updates to Future Land Use Plan and Community Facilities and Services Chapter to show and describe Town-owned property as governmental



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Vision Statement

Chapter 1: Introduction

Chapter 2: Community Profile

Chapter 3: Land Use

Chapter 4: Economic Development

Chapter 5: Transportation

Chapter 6: Community Facilities and Services

Chapter 7: Parks and Recreation

Chapter 8: Environment and Sustainability

Chapter 9: Implementation

Appendix



<https://www.viennava.gov/your-government/town-departments-at-your-service/planning-and-zoning/comprehensive-and-long-range-planning>

Goals

Meant to be general and describe a desired future condition for each chapter.

Objectives

More detailed and describe specific future conditions to be attained.

Implementation Strategies

Detailed statements that describe methods, usually through Town or department policies, projects, and programs to implement objectives.

Indicators

Statements describing how the Town should measure whether goals, objectives, and implementation strategies are successful.

Vision Statement

The Town of Vienna will be a safe, vibrant, and environmentally conscious community with small town character, strong single-family neighborhoods, and distinguished businesses and services.

Goals

- Create an attractive, walkable community
- Diversify the economy in the Central Business District
- Build an equitable community
- Improve government regulations and processes
- Promote tourism

Objective 1 - Facilitate redevelopment in the long term in Vienna.

Implementation Strategies

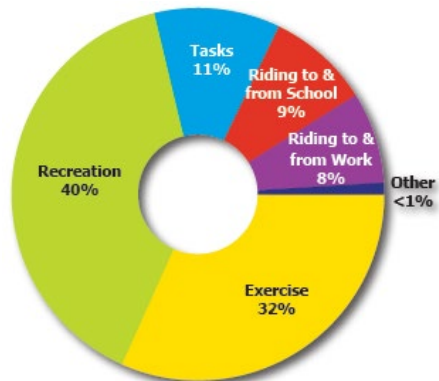
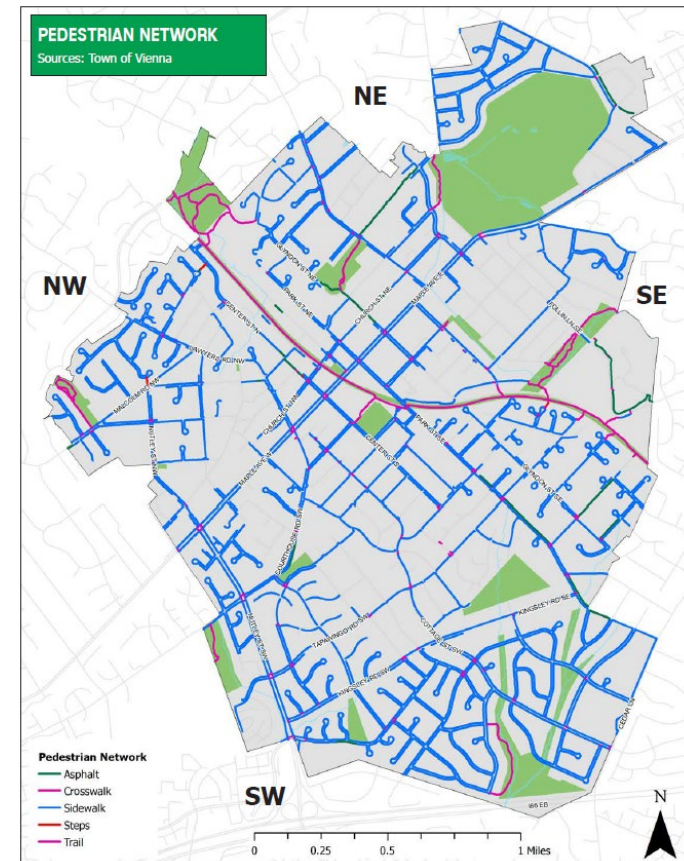
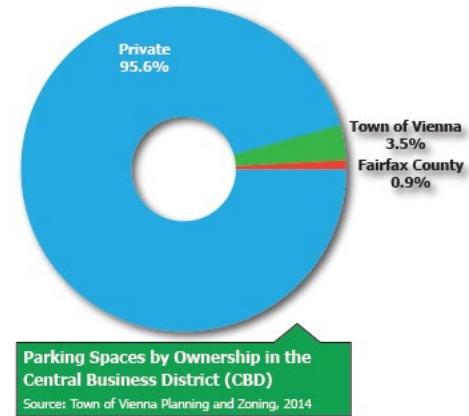
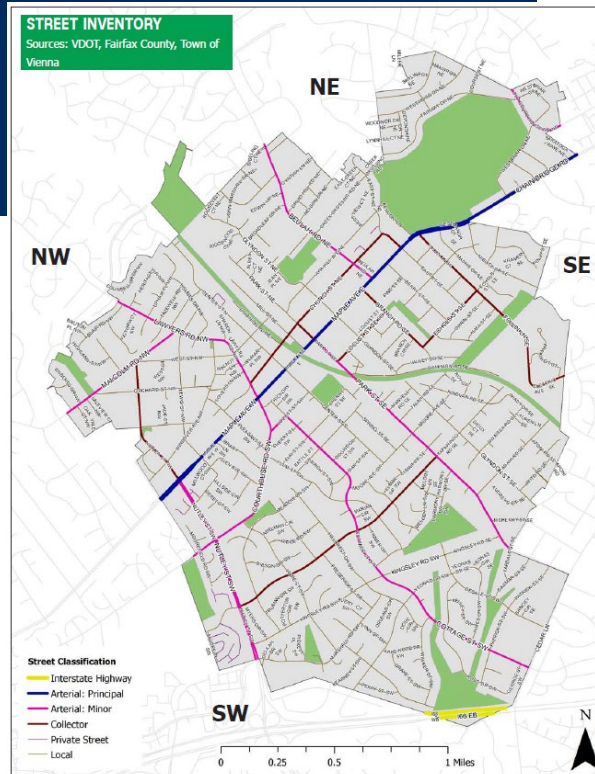
- Strengthen inter-agency cooperation and coordination with economic development partners at the state and local levels, including the Fairfax County Office of Community Revitalization, Fairfax County Economic Development Authority, and the Vienna Business Association.

Indicators

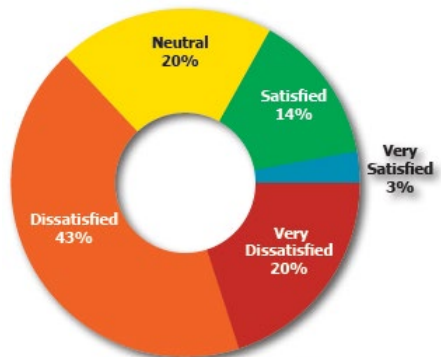
- Decrease in number of vacancies and business closings
- Increase in total gross commercial land use tax and meals tax
- Growth in business licenses, including home businesses
- Total growth in commercial building permits
- Increase in new, pedestrian oriented commercial construction
- Increase in number of federal and state funding applications
- Increase in attendance at special events
- Increase of shopping in the commercial corridors

CHAPTER 5 TRANSPORTATION

- Transportation Network
- Regional Transportation Trends
- Bicycle Mobility
- Washington & Old Dominion Trail
- Demand and System Management
- Parking and Curb Space Management
- Pedestrian Mobility
- Streets
- Public Transit



2014 Town Survey: Household Member's Purpose of Bicycle Use
Source: ETC Institute for the Town of Vienna



2014 Town Survey: Household Satisfaction with Traffic Flow on Maple Avenue
Source: ETC Institute for the Town of Vienna

- Indicates Crash
- Indicates Concentration of Crashes

Total Number of Crashes	210
Crashes with Bicycles Involved	8
Crashes along Maple Avenue	85
Crashes along Nutley Street SW	22
Crashes along Park Street SE	15
Number of Fatalities	0



[Click Here for 2013-2015 Crash Data](#)

2014 Vehicle Crashes Heat Map (Excludes I-66)
Source: Town of Vienna, Virginia Department of Motor Vehicles

CHAPTER 5

TRANSPORTATION

Objectives

Bicycle Mobility

1. Provide bicycle facilities between residential areas and schools, community centers, parks and businesses with connections to bicycle facilities in adjacent jurisdictions and transit services.
2. Increase the number of residents bicycling to work and to school as well as other activities.

Demand and System Management

1. Encourage the use of alternative modes of travel to reduce demand on the Town's major and minor streets.
2. Implement solutions to reduce travel time and improve trip reliability on major and minor arterial streets during peak and non-peak periods.
3. Improve emergency preparedness to be able to respond to regional diversion of traffic on to Town streets.

Parking and Curb Space Management

1. Manage the parking supply by lowering automobile demand, and limiting the expansion of surface parking areas.

Pedestrian Mobility

1. Improve the pedestrian network throughout the Town by connecting and expanding the existing sidewalk networks.
2. Make the Town a pedestrian-friendly community as a means of encouraging a healthy lifestyle and promoting a cleaner environment.
3. Support businesses, residents and visitors by enhancing pedestrian access to Town amenities.

Goals

- Provide for efficient and reliable movement for all transportation modes
- Manage the impact of regional and local traffic on residential neighborhoods
- Maximize safety and dependability
- Encourage people to walk and bicycle
- Reduce congestion for environmental benefits
- Manage the effects of regional development and travel trends

Streets

1. Manage the impact of increased traffic in neighborhoods from direct and indirect effects of regional and local vehicular traffic.
2. Connect streets to their land use and multi-modal function.
3. Street (re)design should accommodate all users of the transportation system where ever practicable and encourage alternatives to driving.
4. Manage streets to eliminate fatalities and serious injuries sustained in traffic crashes and reduce the number of minor accidents.
5. Incorporate engineering design methods to enhance the human and natural environment.
6. Mitigate the effects of regional development and traffic changes on the Town's arterial streets.

Transit

1. Explore opportunities for public transportation system improvements and other steps that would reduce congestion, noise, and air pollution.

Big Picture Concepts

- Post Pandemic Driving and Transportation Trends
Traffic on Maple Avenue in 2022: 25,000 – 29,000 AADT (down 2,500 – 4,000 AADT from 2018)
- Changes in Vehicle Technology
Hybrid, EV, Connected, and Autonomous Vehicles, eBikes, eScooters
- Accessibility for Older Persons and Those with Disabilities
[Accessibility Guidelines for Pedestrian Facilities in the Public Right-of-Way](#) (aka PROWAG) released August 2023
- New Approaches to Traffic Controls, Speed Management, and Traffic Calming
 - Federal Highway Administration [Manual on Uniform Traffic Control Devices 11th Edition](#) released December 2023
 - Institute of Transportation Engineers [A Guide to Vertical Deflection Speed Reduction Techniques: Planning and Design of Speed Humps, Speed Tables and Other Related Measures](#) recommended practice adopted December 2022
- Resiliency of Infrastructure
- New Perspective on Transportation Safety: [The Safe System Approach](#)

Vienna Studies and Plans

Since the Last Comprehensive Plan:

- [Maple Avenue Multimodal Transportation Land Use Study](#) (September 2019)
- [Pedestrian Master Plan](#) (November 2017)
- [Bikeway Plan](#) (Town Code Chapter 21) and [Map](#)
- [Guide to Improving Street Safety](#) (April 2022)
- [Shared Mobility Devices \(SMD\) Pilot Program Summary](#) (2020)
- [SSTI Data and Analysis for Vienna Transportation Planning](#) (June 2017)
- 2020 Comp Plan Street Typology Appendix (pg. A21)
- USDOT [FY2023 Safe System For All \(SS4A\) Grant](#)
- Consider what have seen elsewhere in NoVA, VA, DC metro area, or your travels out of state

Questions for TSC

- What are your thoughts on the current plan related to transportation?
Goals | Objectives | Implementation Strategies | Indicators
- What advancements in transportation in Town have occurred since the current plan was adopted that the Planning Commission should know about?
- What are your long-term visions and policies regarding transportation in the town?
- What would you like to see added to the comprehensive plan related to transportation?

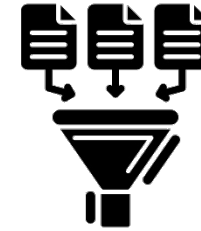
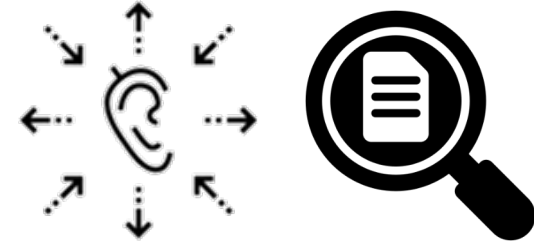
Plan Update Process

Phase 1: Information Gathering

Phase 2: Compilation & Draft Development

Phase 3: Refine the Draft

Phase 4: Finalize the plan



Plan Update Schedule

	2024												2025								
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul		
Phase 1: Information Gathering	■		★	■																	
Phase 2: Compilation & Draft Development				■																	
Phase 3: Refine the Draft								■				★	■								
Phase 4: Finalize the Plan														★	■			★	■		★



Public Engagement



Public Hearing



Adoption



www.surveymonkey.com/r/Vienna-Comp-Plan