

Planning Board Draft | April 2021

Age-Friendly Montgomery Advisory Group October 20, 2021

#### Thrive Montgomery 2050



### Montgomery Planning

# What is Thrive Montgomery 2050?

- Update to the General Plan, last comprehensively updated in 1969.
- Long-range vision for the future of growth in the county. Does <u>not</u> change zoning in any neighborhood in the county.
- Thrive Montgomery 2050 plan will help guide:
  - Countywide policies
  - Future master plans
  - Planning for infrastructure
  - Community amenities
  - Private development

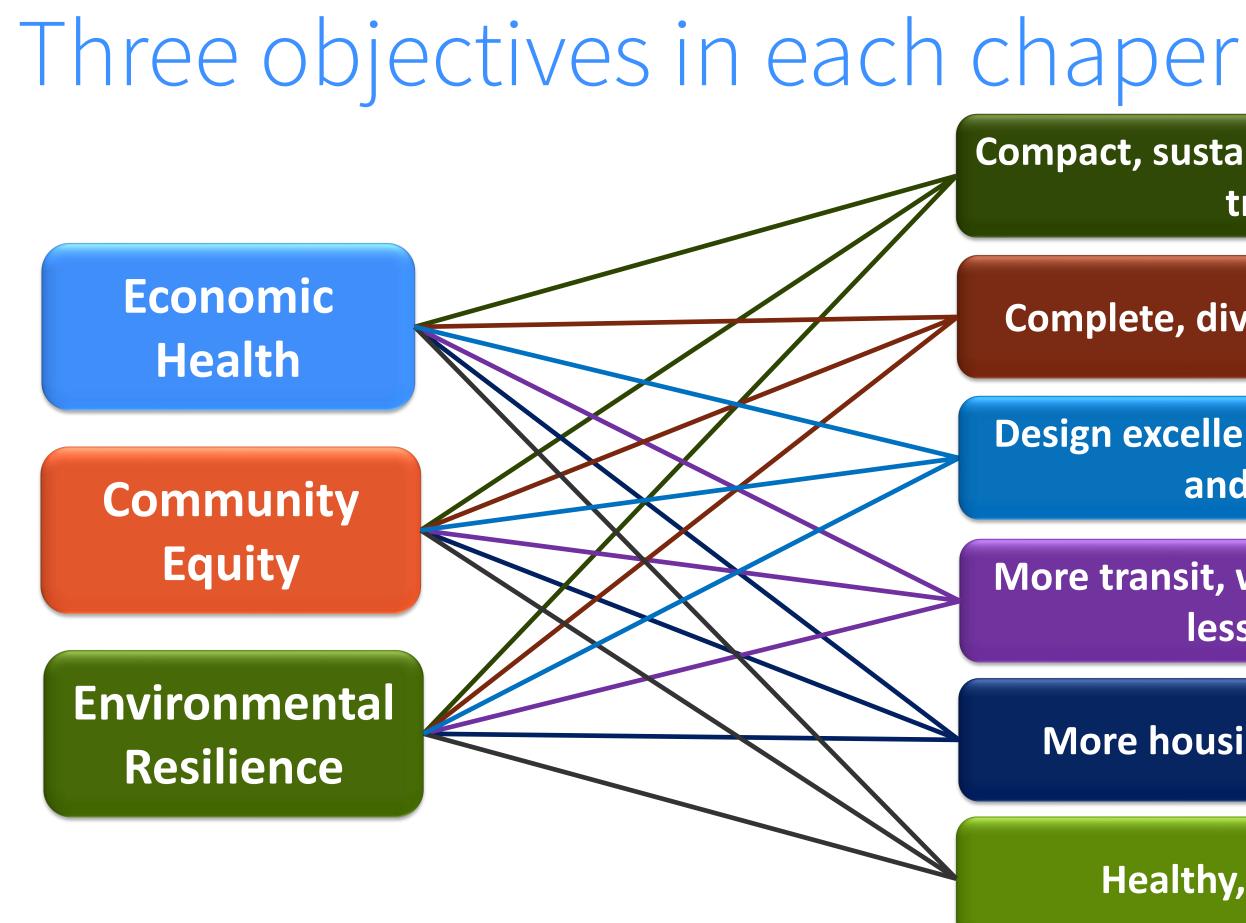






# Three overarching objectives





#### Thrive Montgomery 2050

#### **Compact, sustainable growth, near** transit

**Complete, diverse communities** 

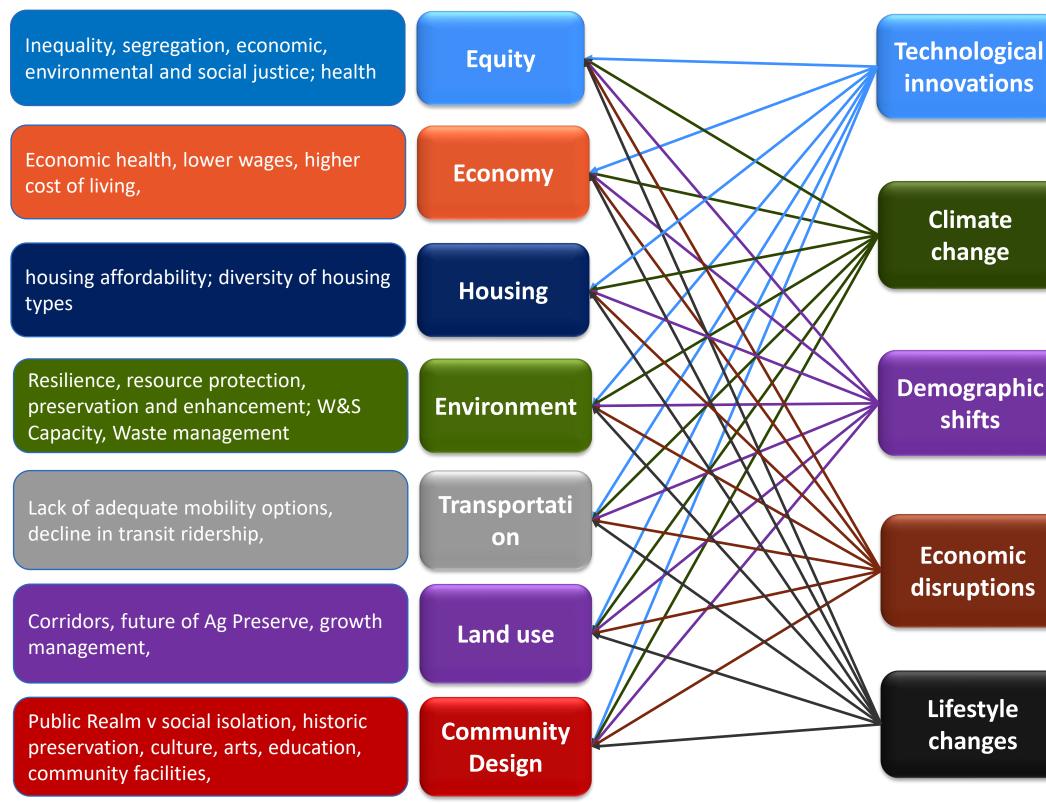
**Design excellence, diversity, arts,** and culture

More transit, walking and biking, less driving

More housing of every kind

Healthy, active living

#### **Issue areas and impacts**



Thrive Montgomery 2050

#### **Drivers of change**

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Automation of everything; autonomous vehicles; shared rides; social media; online retail

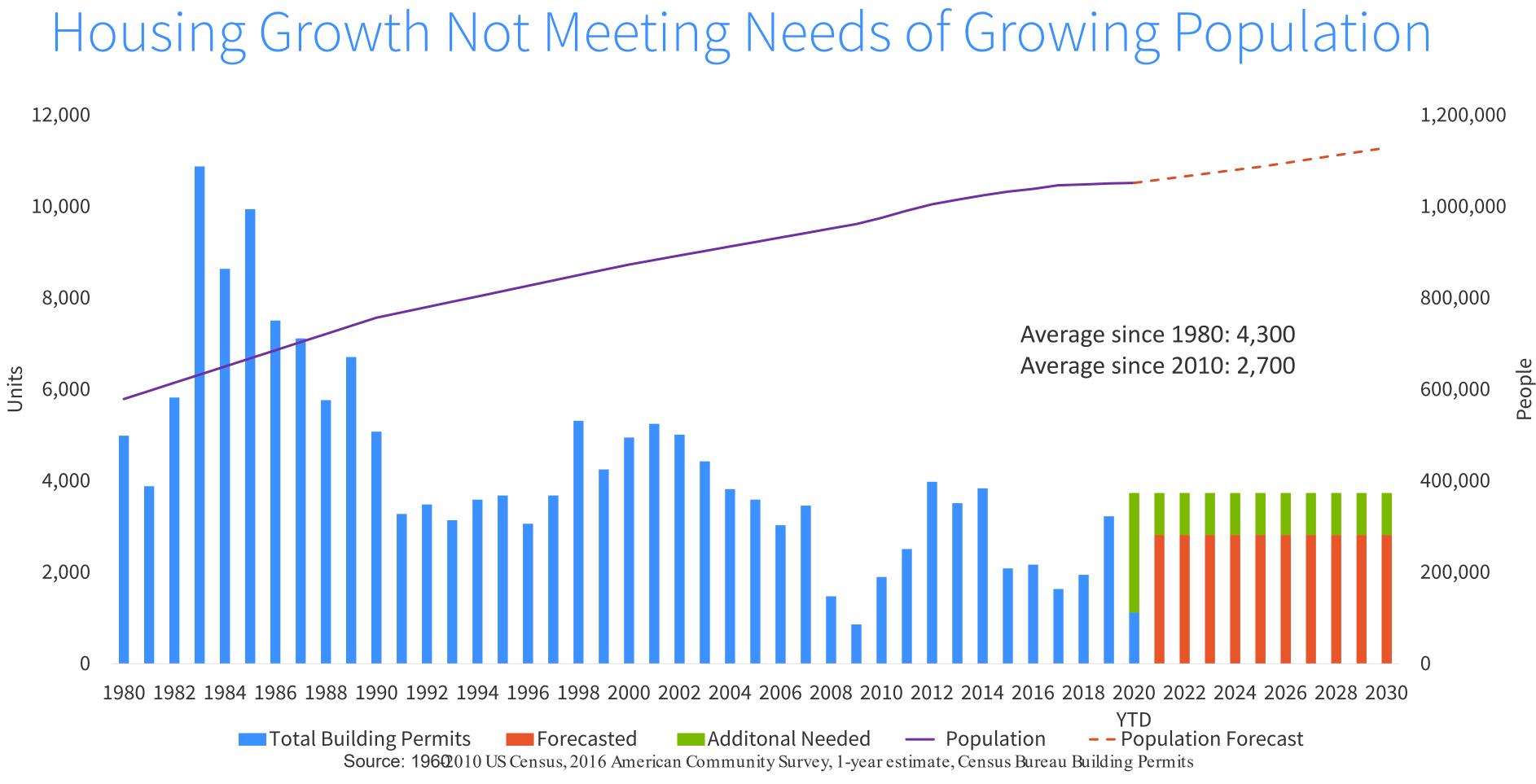
Sea level rise; extreme temperatures; extreme weather; higher costs of infrastructure, energy, and social services

Increasing diversity; smaller family size; decreasing birth rates; aging population, working longer; changing mix of household



Regional and national competition; higher living costs; changing nature of work

Preference for walkable places, parks and open spaces; health and safety; social isolation; quality of education



# We need to accommodate 200,000+ people in a mature, built out county

#### **Environmental constraints**

(Medium and dark grey)

Hydrological Streams Wetland Buffers Erodible soils Parks & Biodiversity areas Agricultural Reserve Special Protection Areas Forest Conservation Easements

#### Qualifiers (Red)

- Multiple owners
- Improvement Value >2 Land Value
- Office Buildings less than 50 years old
- Retail Buildings less than 15 years old

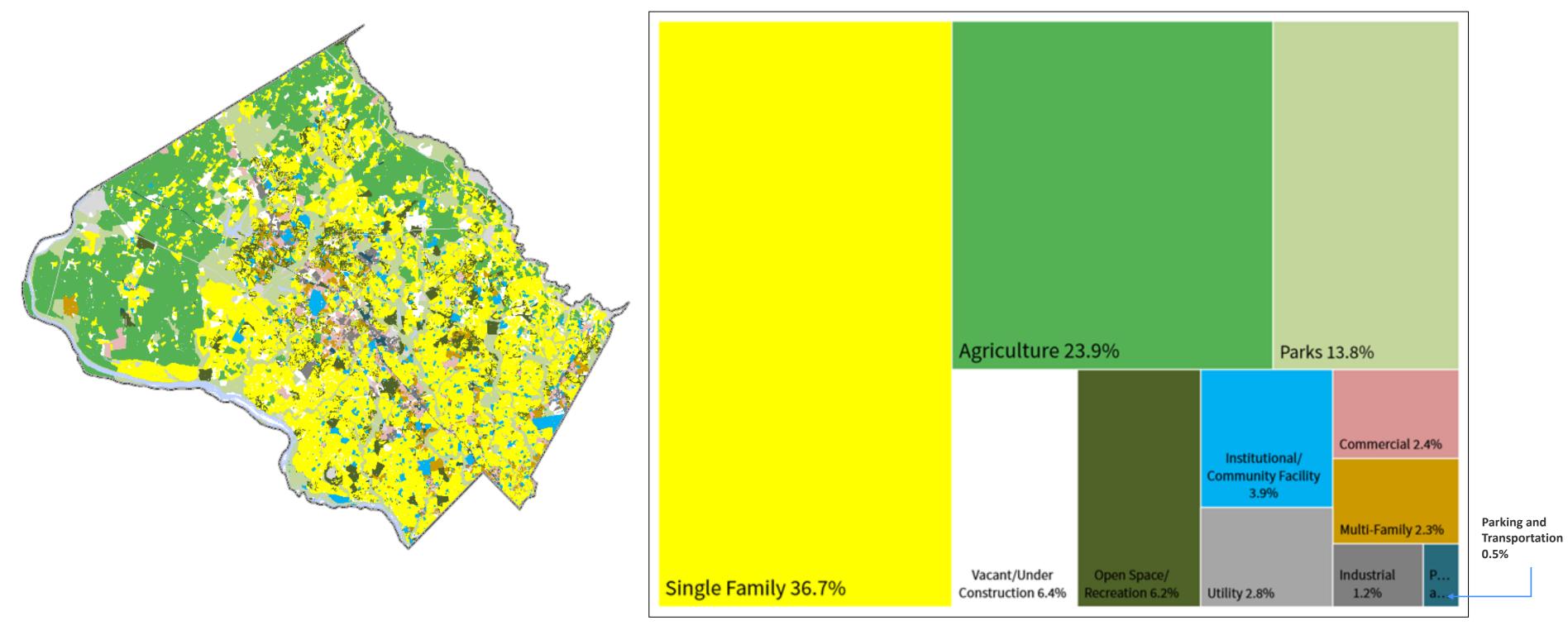
Constrained area = 276,515 Acres (85%) Unconstrained area = 47,804 Acres (15%)

### Thrive Montgomery 2050

Man-made constraints

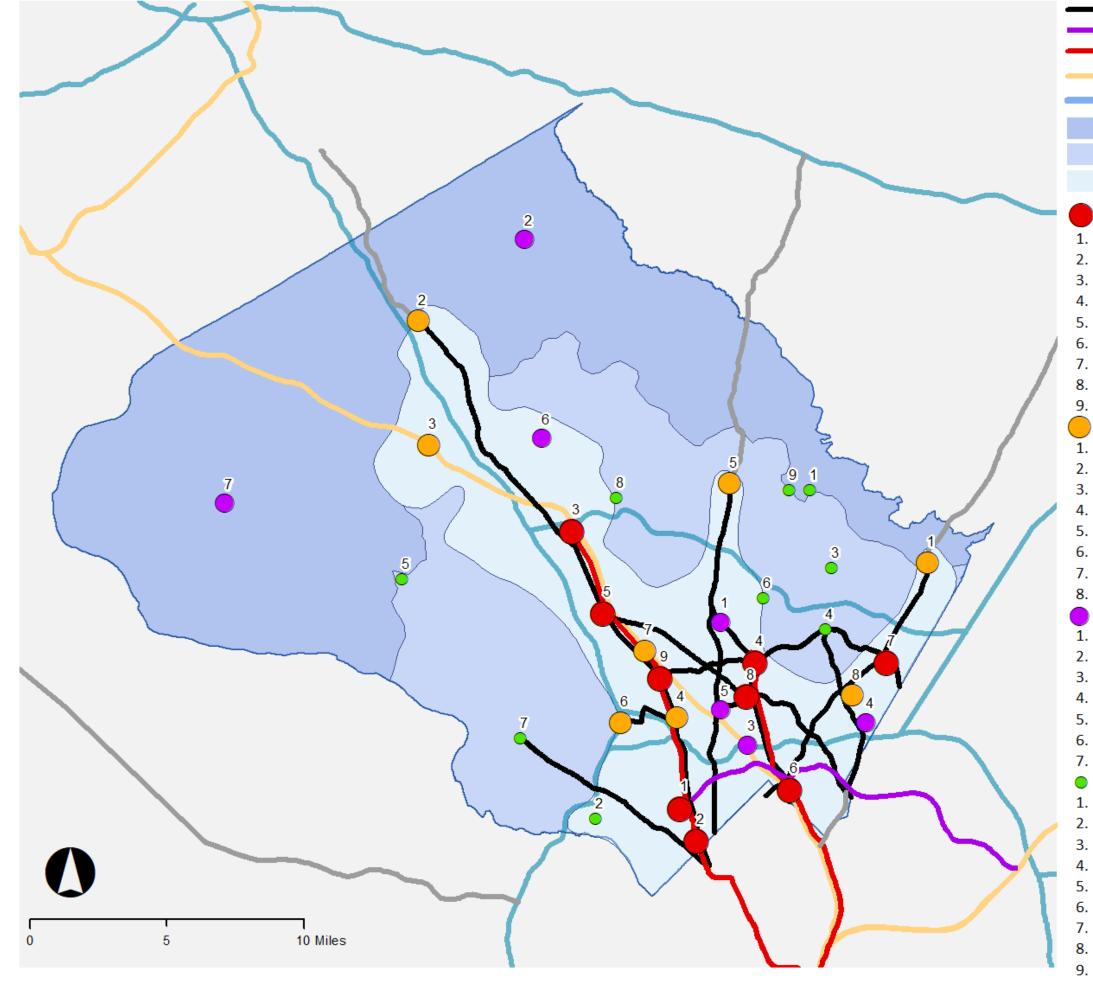
(Light Grey) **Utility Sites** WSSC **Transmission Lines** Transportation Infrastructure Metro Rail State Roads Federal Highways Government Ownership Rustic Roads & Public Education Historic Preservation **TDR Exhausted** Rockville Quarry **Regulated Affordable Housing**, Private Institutional HOA Common Ownership Single Family Dwellings

# Changes in current land use patterns are needed to allow for infill and redevelopment



# How should we grow

The four types of dots represent a variety of complete communities at various sizes and scales appropriate for their context and the level of activity they can support without overwhelming the natural and man-made resources



### Thrive Montgomery 2050

 Growth Corridors Purple Line WMATA Red Line MARC Rail Interstate Highways Rural Areas and Agricultural Reserve Limited Growth Corridor-Focused Growth Large Centers 1. Bethesda 2. Friendship Heights 3. Gaithersburg/Shady Grove 4. Glenmont 5. Rockville 6. Silver Spring 7. VIVA White Oak / FDA 8. Wheaton 9. White Flint Medium Centers 1. Burtonsville 2. Clarksburg 3. Germantown 4. Grosvenor/Strathmore 5. Olney 6. Rock Spring 7. Twinbrook 8. White Oak Smaller Centers 1. Aspen Hill 2. Damascus 3. Forest Glen 4. Hillandale 5. Kensington 6. Montgomery Village

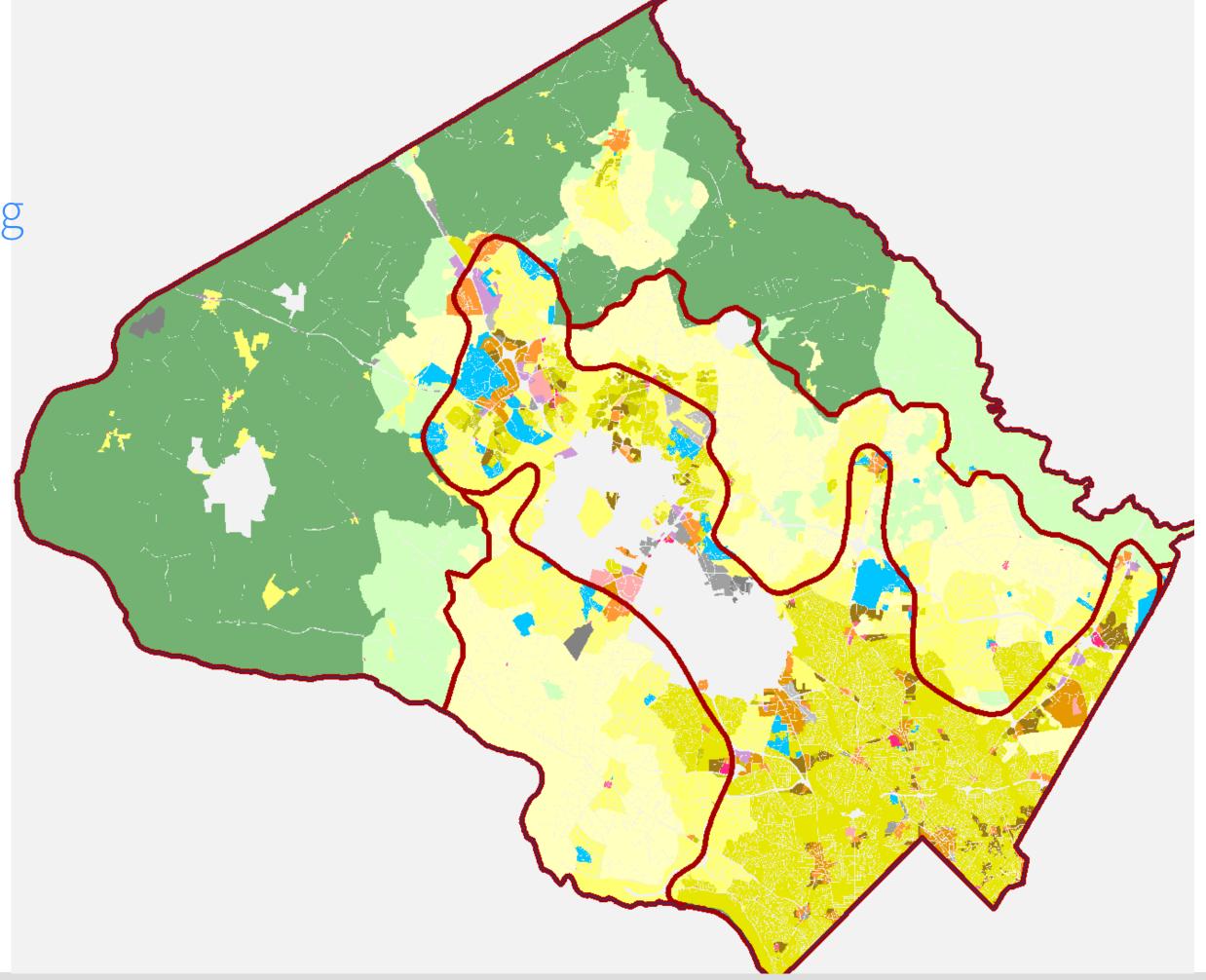
7. Poolesville

#### Villages and Neighborhood Centers

- 1. Ashton
- 2. Cabin John
- 3. Cloverly
- 4. Colesville
- 5. Darnestown
- 6. Layhill
- 7. Potomac Village
- 8. Redland
- 9. Sandy Spring

# Thrive growth boundaries overlayed on current zoning

The proposed growth map more closely reflects current zoning than the '93 map



# Tools of Implementation

- Master Plans and countywide functional plans
- Zoning Text Amendments
- Climate Action Plan
- County and State Capital Improvement Projects
- County programs (e.g. MPDU)
- Building Code, SWM, Forest Conservation law, Subdivision Code, Adequate Public Facilities Ordinance
- Other parts of the code, guidelines, Park plans

Thrive is more than just changes to single-family neighborhood near transit

Chapter	# Recomme
Compact Growth	12
<b>Complete Communities</b>	12
Design, Arts and Culture	24
Transportation	19
Housing	20
Parks and Recreation	26
Total	113

#### Thrive Montgomery 2050

#### endations

- Thrive will convert all single-family houses to multi-family units everywhere in the county
- Thrive is anti-car and says everyone should use mass transit or bicycle.
- Thrive does not include dedicated recommendations related to environmental resilience, racial equity, or economic health.
- Thrive neglects the importance of the county's Agricultural Reserve.
- Thrive will cost too much, burden residents but not the developers
- Thrive was developed without community input
- Council cannot approve a ZTA before approving Thrive

How would you like an apartment building to replace the house next door? And with no parking requirements, no infrastructure, no trees, and any green space built or paved over?

This could happen with the new general plan being developed now by our County Council. It is called "THRIVE Montgomery 2050". Your home insurance may also be affected if a triplex or small apartment building is developed next door.

the Montgomery County Planning Board is proposing changes in Montgomery County zoning that would eliminate the existing zoning requirements for single-family neighborhoods throughout the County.

Word	Public Hearing Draft (10/2020)	Current Final Draft (4/2021)
"action"	332	50

-So - just by the numbers, the Thrive 2050 plan in front of the Council, in comparison to the one floated for public comment: - 85% fewer suggested actions -Half the protection

\*Thrive 2050 is \*legally required\* in order to change zoning, and lays out the County's overall planning strategy.





According to the Planning Board draft of Thrive Montgomery 2050, '80,000 owner households or 32 percent of owner households, are over-housed' (2 more bedrooms than there are people). Similarly, the 2018 Housing for Older Adults Study found up to 22,955 "overhoused" older adult households in the county, many of whom own about "overhousing." I am quoting the paragraph directly below. I would imagine that folks Potomac aren't being counted as "overhoused." (If you maintain your property and pay taxes on time, does ANYONE have the right to tell you you shouldn't be in your home because you have too many bedrooms ?)

## Compact development is more sustainable than sprawl

Pike & Rose before redevelopment



Pike & Rose after redevelopment



### Thrive Montgomery 2050

Size: 8.78 Acres

77% Runoff Reduction

**Runoff Rates:** Pre-construction runoff: 78,722.36 cu/ft

Treatment Provided: 60,555.66 cu/ft

Post-construction runoff : 18,166.70 cu/ft

**Storm Water Management Treatments:** 

- Green roof
- Bioretention
- Silva cells