## A REGION UNITED: GOALS & ACTIONS FOR 2030

## Metropolitan Washington Planning Framework to Advance Equity, Transportation, Housing, and Climate Goals

Chuck Bean
COG Executive Director

Chief Equity Officers Committee February 24, 2022



#### **About COG**

- An independent, nonprofit association founded in 1957.
- Brings area leaders together to address regional issues.
- 300 elected officials from 24 local governments, the Maryland and Virginia state legislatures, and U.S. Congress.
- 125+ staff





#### **Region Forward Vision**





#### Regional Mojo

Over the last decade, our region's achievements include:

- Unprecedented cooperation on economic development
- Historic investments in transit
- National recognition for walkable communities
- Significant air quality improvements









#### **COG Board Planning Priorities**

If the challenges are interrelated, so are the solutions.

- 1. Housing Targets (2019)
- 2. Climate Goal & Action Plan (2020)
- 3. High-Capacity Transit Station Areas (2021)
- 4. Equity Emphasis Areas (2021)



West Falls Church rendering (WMATA)

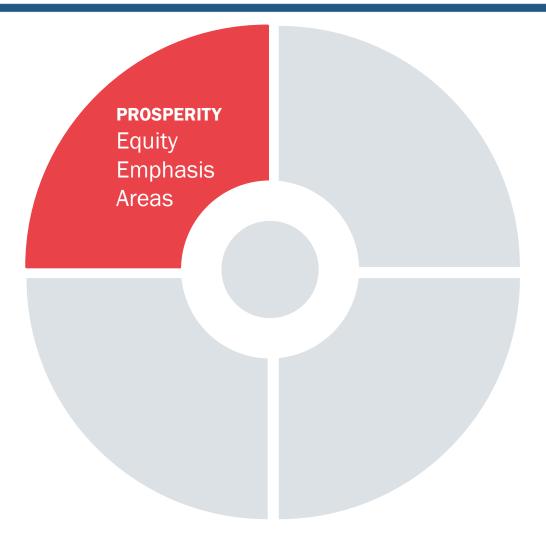


#### Framework for 2030

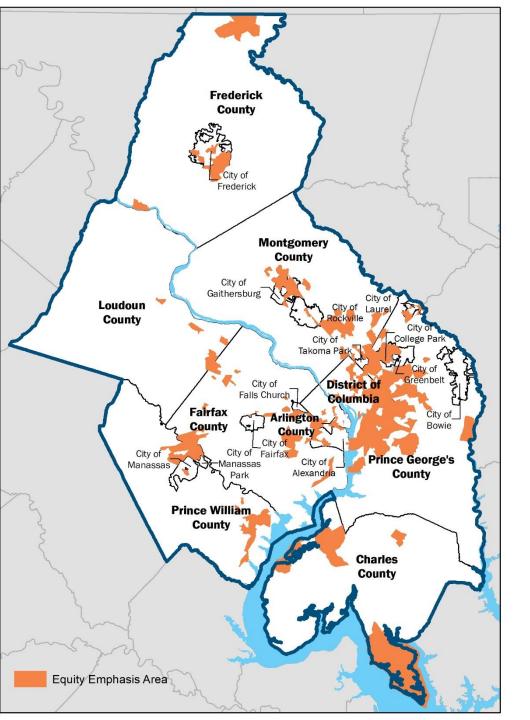




#### **Advancing Shared Prosperity**







# Elevate 350 Equity Emphasis Areas (EEAs)

Areas with high concentrations of underserved residents.

mwcog.org/equityemphasisareas

#### **EEAs Located Regionwide**



 $Gaithersburg\ (Dave\ McKenzie/\underline{Flickr});\ 11^{th}\ Street\ Bridge\ Park\ (Elvert\ Barnes/\underline{Flickr});\ Columbia\ Pike\ (BeyondDC/\underline{Flickr})$ 



#### **EEAs Located Regionwide**

Nearly

30 percent

of the region's population resides within EEAs.

Equity Emphasis Areas per Jurisdiction										
TPB Planning Area Jurisdiction	Number of EEAs	Total Popul	ation	Population within EEAs						
		#	%	#	%					
District of Columbia	97	692,625	12.4%	373,236	24.0%					
Charles County	5	159,428	2.9%	17,979	1.2%					
Frederick County	9	251,422	4.5%	40,271	2.6%					
Montgomery County	49	1,043,530	18.7%	259,093	16.6%					
Prince George's County	103	908,670	16.3%	413,340	26.5%					
Maryland Subtotal	166	2,363,050	42.3%	730,683	46.9%					
City of Alexandria	9	157,613	2.8%	45,274	2.9%					
Arlington County	12	233,460	4.2%	47,013	3.0%					
Fairfax County	43	1,145,857	20.5%	215,246	13.8%					
City of Fairfax	0	23,531	0.4%	0	0.0%					
City of Falls Church	0	14,128	0.3%	0	0.0%					
Loudoun County	5	395,134	7.1%	27,437	1.8%					
City of Manassas	1	41,174	0.7%	7,609	0.5%					
City of Manassas Park	1	16,986	0.3%	7,291	0.5%					
Prince William County	17	467,886	8.4%	103,940	6.7%					
Fauquier Co. UZA portion	0	35,928	0.6%	0	0.0%					
Virginia Subtotal	88	2,531,697	45.3%	453,810	29.1%					
Total	351	5,587,372	100.0%	1,557,729	100.0%					



#### **Cross-cutting: Broader EEAs Application**

- EEAs to be used broadly in local/regional planning activities:
  - Housing
  - Community Planning
  - Health
  - Public Safety
  - Transportation
  - Climate and Energy
  - Education
  - Economic
     Opportunities

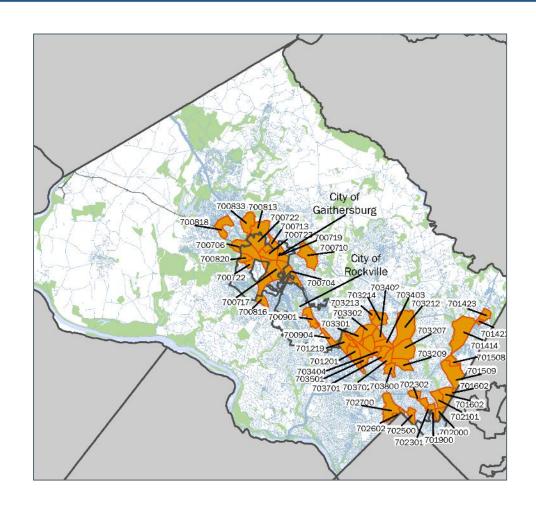


Virginia Commonwealth University: Health Equity Brief for COG



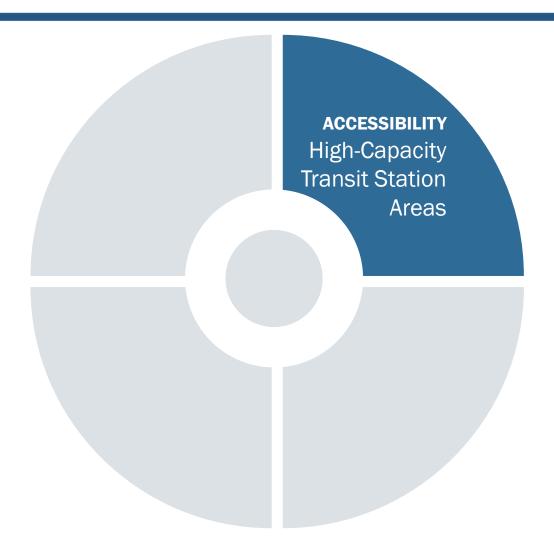
#### **EEAs/Montgomery County**

- Montgomery County application of EEAs
  - Council endorsement as planning concept
  - CIP budget prioritizes projects
  - Green Bank
  - Shovel Our Sidewalks Act
  - Transit access planning (Purple Line)

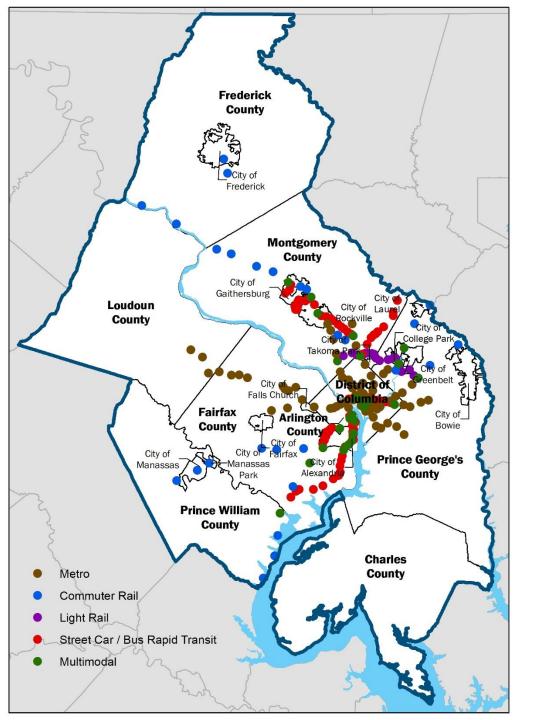




#### **Advancing Accessibility**







# Optimize 225 High-Capacity Transit Station Areas (HCTs)

Locations around Metrorail, Commuter Rail, Light Rail, Bus Rapid Transit (BRT), and Streetcar.

mwcog.org/highcapacitytransit

#### **HCTs Located Regionwide**



Wheaton Metro (WMATA); Route 1/Richmond Highway (COG); DC Streetcar (BeyondDC/ $\underline{\text{Flickr}}$ )



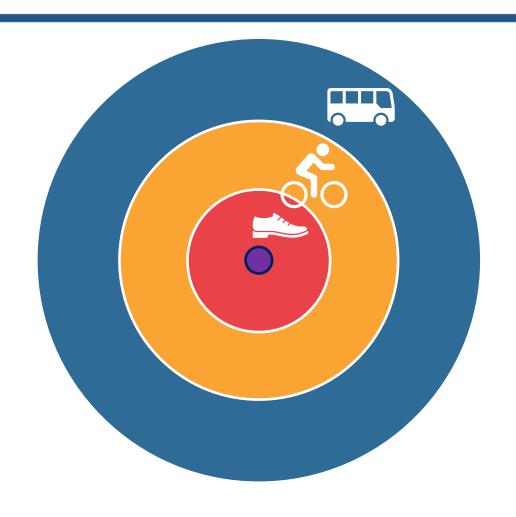
#### **HCTs** by Jurisdiction/Mode

JURISDICTION	Total	Commuter Rail	Light Rail	Metro Rail	Multi System	Streetcar / BRT
City of Alexandria	21			1	4	16
Arlington County	19			8	3	8
City of College Park	5		3		2	
District of Columbia	55			34	6	15
Fairfax County	29	4		11	3	11
Frederick County	3	3				
City of Frederick	1	1				
City of Gaithersburg	6	1			1	4
City of Greenbelt	1				1	
City of Laurel	1	1				
Loudoun County	3				3	
City of Manassas	1	1				
City of Manassas Park	1	1				
Montgomery County	46	7	8	5	4	22
Prince George's County	23	4	6	12	1	
Prince William County	5	4			1	
City of Rockville	7	1			1	5
City of Takoma Park	1		1			
Regional Total	225*	27*	17*	75*	26*	80*

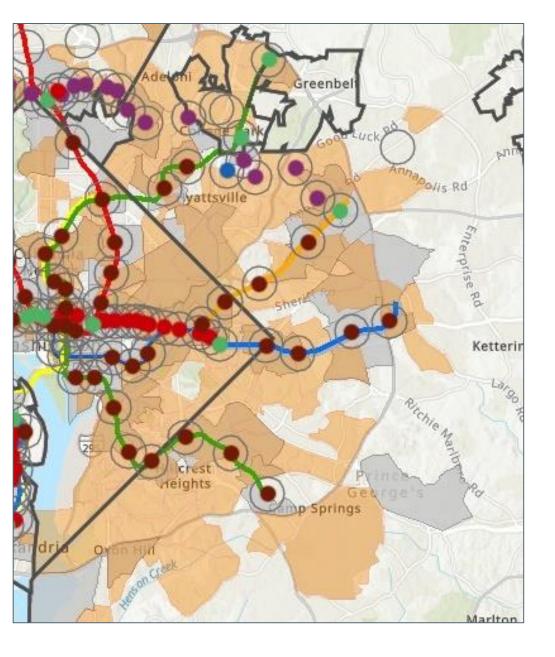
<sup>\*</sup> The Greenbelt, Takoma/Langley Transit Center and Van Dorn HCTs are located on jurisdictional boundaries. The Greenbelt HCT is in the cities of Greenbelt and College Park, Takoma/Langley Transit Center HCT is in the City of Takoma Park and Prince George's County and Van Dorn Street HCT is in the City of Alexandria and Fairfax County. These stations appear in their respective jurisdictional totals but are not double counted in the regional totals. (Updated January 3, 3022)

### **Optimize HCTs = Transit-Oriented Communities**

- Enhance land use around stations:
  - Housing, offices, and shopping.
- <u>Improve access</u> to stations and nearby amenities:
  - Pedestrian and bicycle projects.
  - Bikeshare, e-scooter.
  - Microtransit services.







## **Cross-cutting: Transit & Equity**

Many HCTs (168) overlap with an Equity Emphasis Area.



#### **HCTs/Prince George's County**





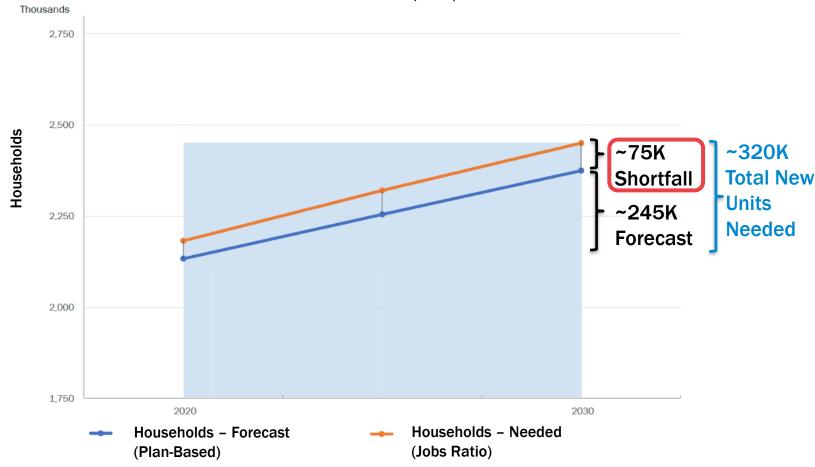
#### **Advancing Livability**





#### Housing Needs, 2020-2030







#### **Regional Housing Targets**

Regional Target 1:

#### AMOUNT

At least 320,000 housing units should be added in the region between 2020 and 2030. This is an additional 75,000 units beyond the units already forecast for this period.

Regional Target 2:

#### **ACCESSIBILITY**

At least 75% of all new housing should be in Activity Centers or near high-capacity transit.

Regional Target 3:

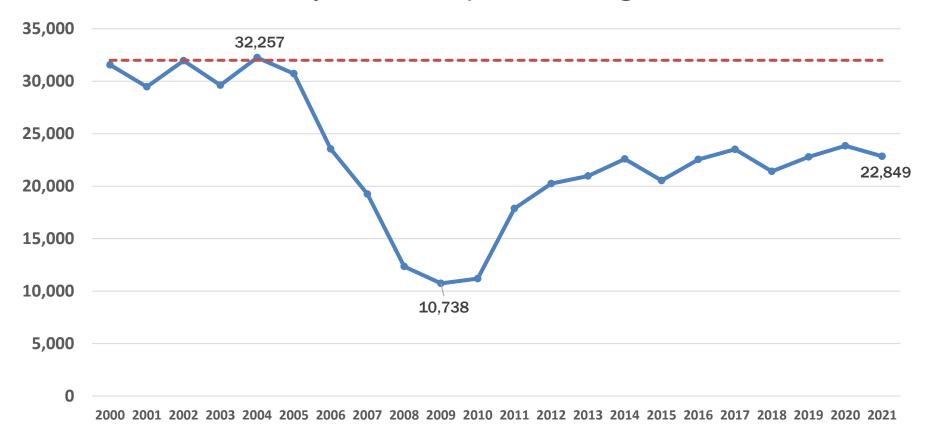
#### **AFFORDABILITY**

At least 75% of new housing should be affordable to low- and middle-income households.

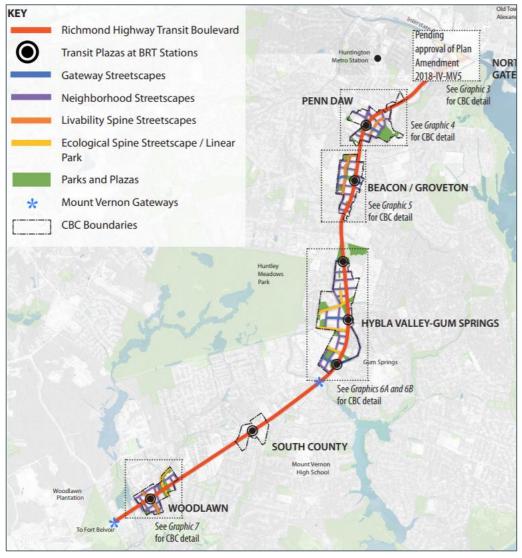


#### The region still needs more housing

#### Total Housing Units Authorized by Building Permits by Year In Metropolitan Washington







Embark Richmond Highway/Fairfax County

#### Cross-cutting: Transit, Equity, & Housing

**Fairfax County** 

Fort Belvoir and Embark Richmond Highway



#### Housing Targets/D.C. & Alexandria

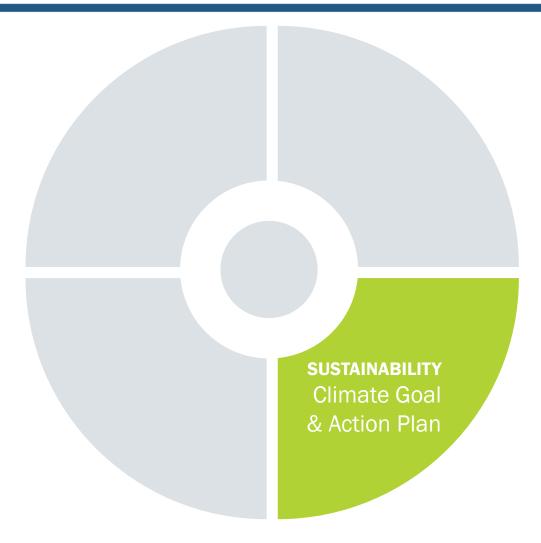
- District of Columbia
  - Mayor's Order on housing – 36K new units by 2025
- City of Alexandria
  - Adoption of regional share of housing targets - 11,500 new units by 2030



H Street NE (Ted Eytan/Flickr)

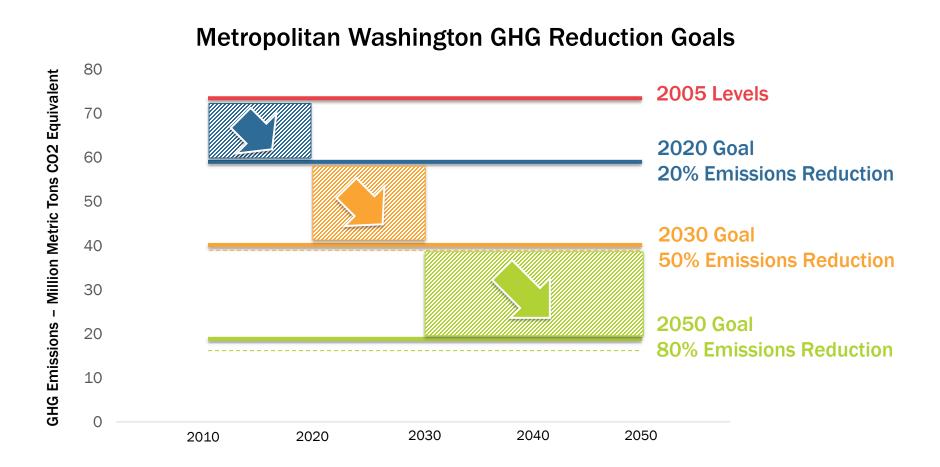


#### **Advancing Sustainability**





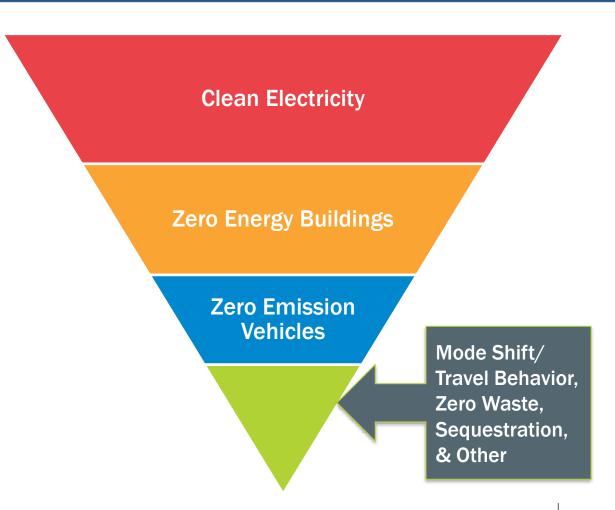
#### **Regional Climate Goals**





## What would it take to meet the 2030 goal?

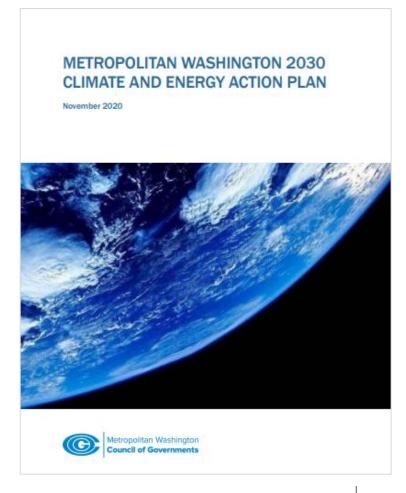
- Scenarios analyzed in 2030 Climate and Energy Acton Plan.
- Clean Electricity, Zero Energy Buildings and Zero Emission Vehicles account for most potential emission reductions.
- Action needed by all levels of government.





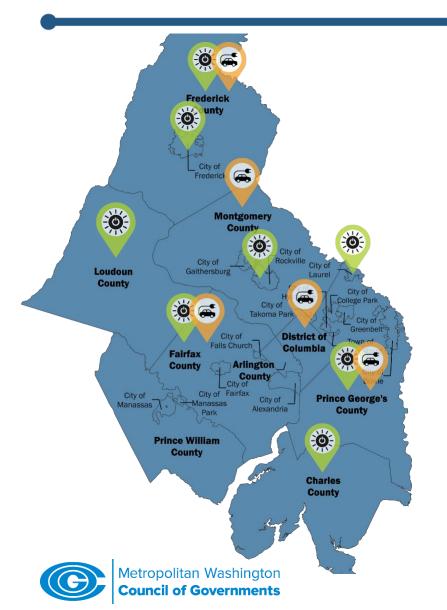
## Cross-cutting: Climate, Equity, Transit, and Housing

- 2030 Climate and Energy Action Plan identified equity-focused actions the region must take in pursuit of its climate goals.
  - Prioritizing sustainable energy access for all residents.
  - Increased transit use and fewer solo drivers.
  - More housing options that use less energy.





#### Supporting Local Climate/Energy Action





 COG helping governments, agencies develop climate and energy action plans.



 COG coordinating local/regional electric vehicle and zero emission fleet plans & policies.

#### **Accelerating Action**

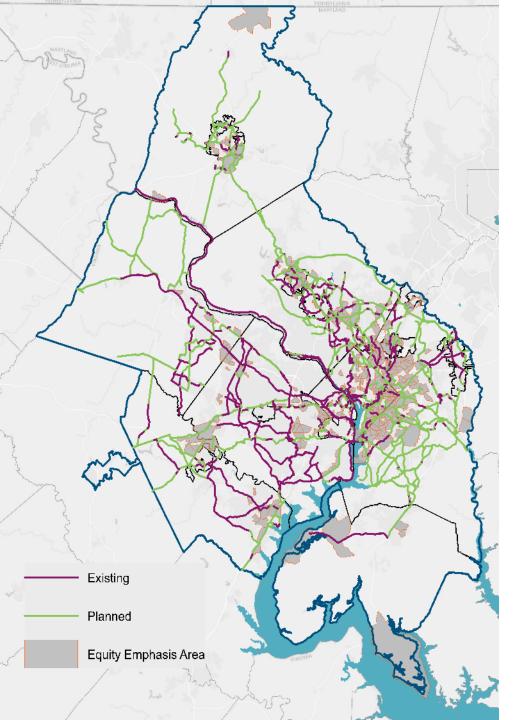
- Targeted Grants/Technical Assistance
  - Housing Affordability Planning Program; Transit Within Reach; Transportation Land-Use Connections (TLC) Program.
  - Climate/energy planning; Zero emission vehicles coordination.
- Forward-focused Strategies
  - Climate and Energy Action Plan; Housing Equity Plan; Visualize 2045 Aspirational Initiatives.
- Maps/Tools/Professional Development
  - Maps and data; Housing Messaging Playbook; Climate Partners website; Racial equity professional development.



#### Housing Affordability Planning Program

- Made possible with \$500,000 from Amazon Housing Equity Fund.
- \$75,000 grants to local governments and nonprofit developers engaged in affordably-priced housing near transit.
  - Toward design work, feasibility studies, and zoning analyses to help jumpstart developments.





# National Capital Trail Network (NCTN)

- Long-distance, off-street trails accessible for people of all ages and abilities and suitable for both transportation and recreation.
- 180 of 225 HCTs are within half a mile.
- 55% of the network is unbuilt.

#### **Bipartisan Infrastructure Bill**

- Region to receive about \$20B/5 years.
  - \$3B (DC), \$7.6B (MD) and \$9.7B (VA)
- Additional \$30B available competitive grant programs that our members individually, or collectively thru COG/TPB, can pursue.
- Alignment with COG framework - climate and equity goals.



VRE at Potomac River (Leandro Neumann Ciuffo/Wikimedia Commons)



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mwcog.org/2030 framework

