2022 PAVING PLAN & PROPOSED STRIPING MODIFICATIONS

Braddock and Mason Districts Virtual Public Information Meeting April 21, 2022 7 pm



Presenter: Houda Ali, VDOT and Lauren Delmare, FCDOT











- VDOT: 2022 Paving Plan
- FCDOT: Proposed Striping Modifications

➢ Q&A











Proposed Striping Modifications











A COLLABORATION BETWEEN VDOT & FCDOT

- VDOT & FCDOT collaborate on improving traffic safety for all users as part of the annual paving program:
 - FCDOT reviews draft paving plan and identifies opportunities for improvements potential new crosswalk markings, widening shoulders and medians by shifting lane markings, need for bus stop relocations, and adding bike lanes and turn lanes where appropriate
 - > VDOT develops striping and signing plans and coordinates implementation with contractors
 - FCDOT leads public engagement and coordination with District Supervisors
 - > VDOT identifies and **reconstructs substandard curb ramps** and median roll throughs to improve accessibility
 - > FCDOT installs bike lane, road diet and crosswalk signage









CROSSWALK ENHANCEMENTS

- FCDOT studies busy pedestrian crossing locations without crosswalk markings to determine if crossing meets VDOT warrants for marked crosswalks and if minor parking restrictions are needed to improve crossing safety
- VDOT upgrades existing crosswalk striping from standard to high visibility, near schools and near transit stations
- FCDOT identifies key crosswalks for future enhancements such as pedestrian refuges











REPURPOSING UNDERUTILIZED ROAD SPACE

- Many roads in Fairfax County were built with wider than needed travel lanes or too many travel lanes, leading to road safety issues such as speeding and inattentive driving
- Repaying provides opportunity to "right size" travel lanes and roads and provide new bike lanes and turn lanes to improve safety for all users at very little cost
- > Traffic capacity at signals and legal on-street parking are usually maintained
- > Aids implementation of <u>planned bicycle network</u>











THE TRAFFIC CALMING EFFECT

Annandale Road

BEFORE



Speeding Concerns

AFTER



Top speeds virtually eliminated







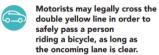




TYPES OF BICYCLE FACILITIES IN FAIRFAX COUNTY



Shared lane markings indicate a shared travel lane for bicycles and cars.



Bike lanes give bicycles and cars their own spaces, making it safer to pass legally.



BUFFERED BIKE LANE

Buffered bike lanes provide additional space between bicycles and cars. The extra space makes both cycling and driving more comfortable.

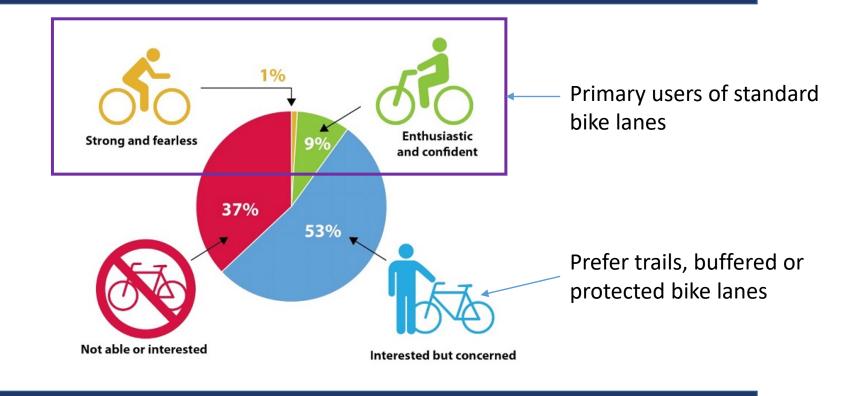








TYPES OF BICYCLE RIDERS IN FAIRFAX COUNTY



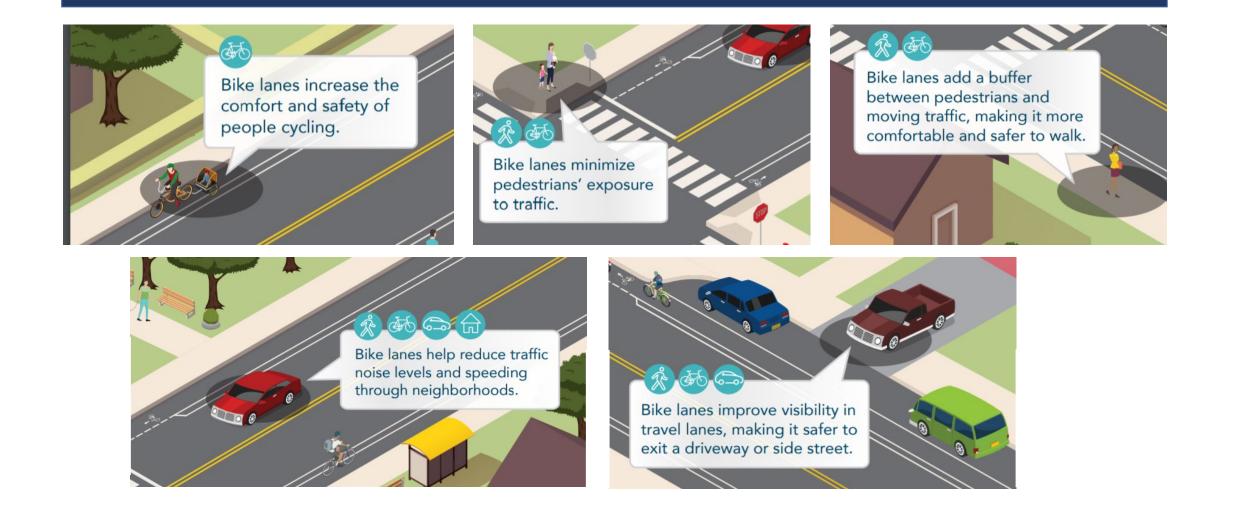




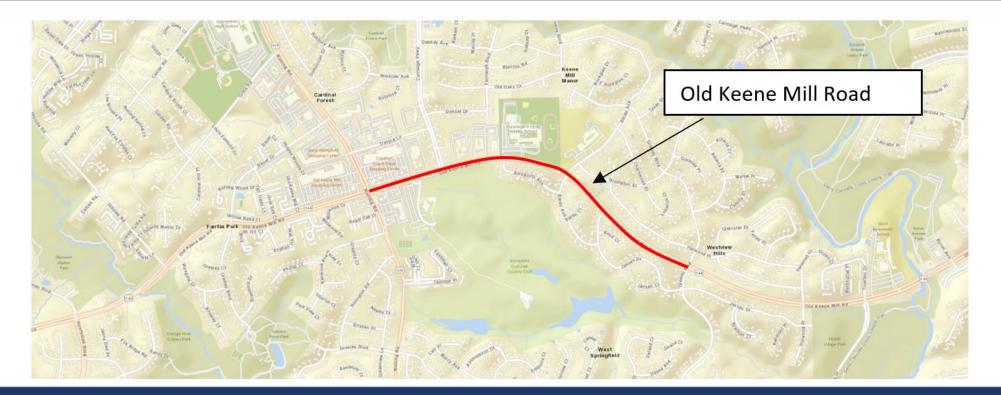




BENEFITS OF BICYCLE INFRASTRUCTURE



BRADDOCK DISTRICT - PROPOSED SHOULDERS





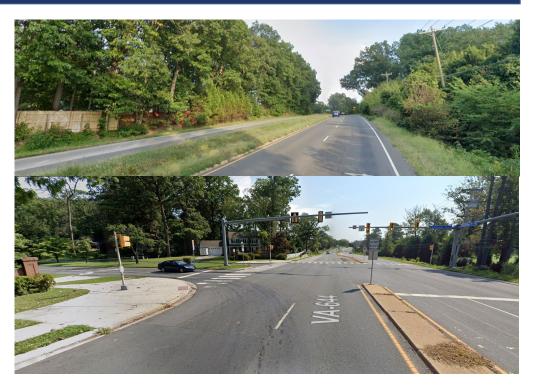






OLD KEENE MILL ROAD - EXISTING

- Between Rolling Road and Greeley Blvd
- > Four travel lanes with median and turn lanes
- > Narrow shoulders in sections without curb and gutter
- Sidewalks in some sections, providing limited connectivity
- ➢ No bicycle facilities











OLD KEENE MILL ROAD - PROPOSED

- Between Rolling Road and Greeley Blvd
- ➤ Narrow all travel lanes to 11ft.
- Add the additional space to the shoulder in open sections (no gutter) to provide more space for pedestrians and bicycles
- Add the additional space to the median in sections with curb, gutter and sidewalks to provide space for future pedestrian refuge island













BRADDOCK & LEE DISTRICTS - PROPOSED CROSSWALK

- Greeley Road at Bellamy Avenue
- North of Greeley Road: Braddock District
- > South of Greeley Road: Lee District
- Near West Springfield Elementary School
- Counted 24 pedestrians crossing Greeley
 Rd in one hour
- Proposed parking restrictions in marked in bold yellow >











LEE & BRADDOCK DISTRICTS - PROPOSED CROSSWALK

- Greeley Road at Bellamy Avenue
- North of Greeley Road: Braddock District
- South of Greeley Road: Lee District
- Near West Springfield Elementary
 School
- Proposed parking restrictions in marked in bold yellow >











MASON DISTRICT - PROPOSED CROSSWALK

- Westmoreland Road and Barrett Road
- > 1/4mi from Westlawn Elementary School
- > Counted 53 pedestrians/cyclists in one hour











MASON DISTRICT - PROPOSED CROSSWALK

Westmoreland Road and Wayne Road

> 1/4 mi from Westlawn Elementary School











COMMUNITY FEEDBACK

Paving-related comments (e.g., drainage issues, missing signage, signal repair, walkway repair and sight distance issues due to vegetation overgrowth) should be submitted through the myVDOT portal: <u>https://my.vdot.virginia.gov/</u>. If you would like to request road repairs, please follow the "I need a road repaired" link on the VDOT portal or call 1-800-FOR-ROAD (1-800-367-7623).

Unfortunately, no additional roads can be added to the preliminary 2022 paving schedule at this point.

Striping-related comments can be submitted <u>electronically</u> to FCDOT.

Comments due by May 5, 2022









QUESTIONS AND COMMENTS

Website:

https://www.fairfaxcounty.gov/transportation/2022paving-and-restriping/april-21

- Email: DOTInfo@fairfaxcounty.gov
- Send comments/questions by mail to: Fairfax County Department of Transportation, Active Transportation Program, 4050 Legato Road, Fairfax, VA 22033.

To ask a Question Now

Please use the "Reactions" > "Raise your Hand" feature at the top of your screen:

If calling in via telephone: Press *5 to "raise your hand", press *6 to unmute to speak







