2022 PAVING PLAN & PROPOSED STRIPING MODIFICATIONS

Lee District Virtual Public Information Meeting June 15, 2022 6 pm



Presenter: Houda Ali, VDOT and Nicole Wynands, 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

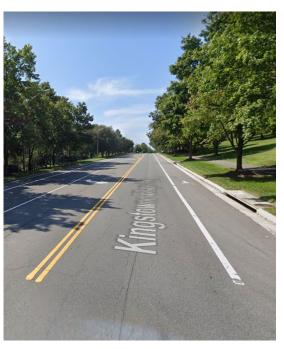
- Many roads in Fairfax County were built with wider than needed travel lanes or too many travel lanes, leading to road safety issues such as speeding and inattentive driving
- Repaving provides opportunity to "right size" travel lanes and roads and provide new bike lanes and turn lanes to improve safety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











THE TRAFFIC CALMING EFFECT

Annandale Road

BEFORE



Speeding Concerns

AFTER



Top speeds virtually eliminated







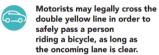


TYPES OF BICYCLE FACILITIES IN FAIRFAX COUNTY



SHARED LANE MARKING (SHARROW)

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.



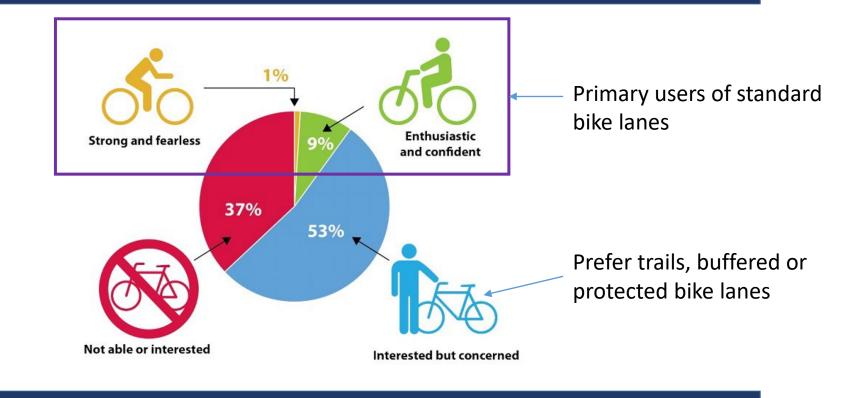








TYPES OF BICYCLE RIDERS IN FAIRFAX COUNTY



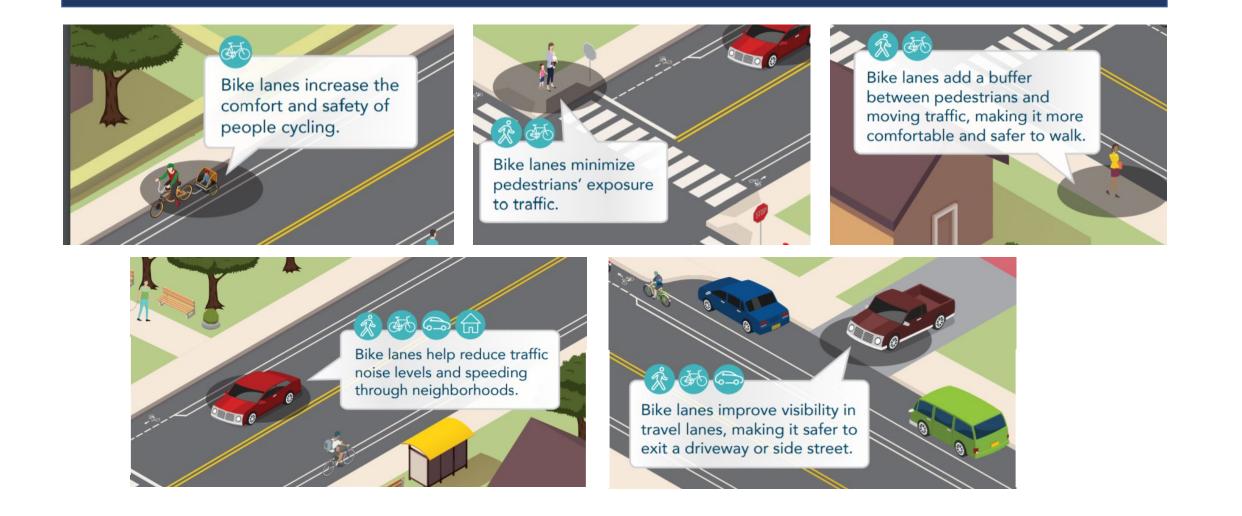








BENEFITS OF BICYCLE INFRASTRUCTURE



LEE DISTRICT ADDITIONAL PROPOSED BIKE LANES











FORDSON ROAD - EXISTING

- Between Richmond Highway and Mount Vernon Plaza
- Two wide travel lanes with on-street parking in some areas (commercial vehicle parking restriction north of Cyrene Boulevard)
- > Turn lanes at some intersections
- > Sidewalks with gaps on both sides
- ➢ No bike facilities











FORDSON ROAD - PROPOSED

- Between Richmond Highway and Mount Vernon Plaza
- > Add bike lanes by narrowing travel lanes
- Clearly mark parking lanes
- Legal on-street parking will remain as part of this proposal north of Cyrene Boulevard
- Some on-street parking can be retained between Cyrene Boulevard and the commercial driveway at McDonald's













FORDSON ROAD - PROPOSED CROSSWALK

- > At Cyrene Boulevard
- Upgrade existing unmarked crosswalk
 to high visibility crosswalk
- ➤ No parking restrictions needed











FORDSON ROAD - PROPOSED CROSSWALK

- > At commercial driveway/bus stops
- Improves access to bus stops and connectivity between shopping centers
- Proposed new parking restrictions marked in bold yellow >
 - Purpose: To ensure safe sight distance of pedestrians











FARMINGTON DRIVE - EXISTING

- Between Telegraph Road and Edgehill Drive
- \succ Two travel lanes
- > Paved sidewalks on one side
- > No on-street parking
- > No bicycle facilities









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FARMINGTON DRIVE - PROPOSED

- Between Telegraph Road and Edgehill Drive
- > Add a bike lane eastbound in the uphill direction ("climbing lane") along the park frontage
- > Add shared lane markings ("sharrows") in the downhill direction









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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 June 29, 2022









QUESTIONS AND COMMENTS

Website:

https://www.fairfaxcounty.gov/transportation/2022paving-and-restriping/april-19

- 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







