#### 2023 REPAVING PUBLIC MEETING

#### Franconia and Mount Vernon Districts April 19, 2023 • 7 p.m.



Presenter: Zack DesJardins, Transportation Planner III, FCDOT









#### AGENDA

- VDOT: 2023 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 <u>planned bicycle network</u>









### THE TRAFFIC CALMING EFFECT

#### Annandale Road

BEFORE



Speeding Concerns

AFTER



Top speeds virtually eliminated





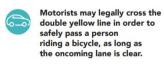




#### TYPES OF BICYCLE FACILITIES IN FAIRFAX COUNTY



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

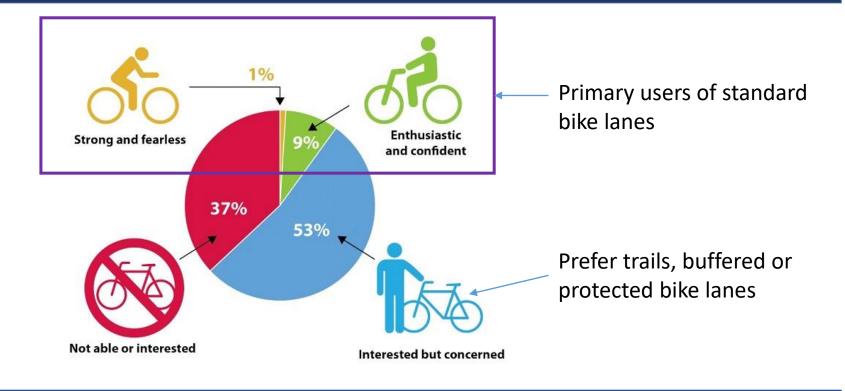






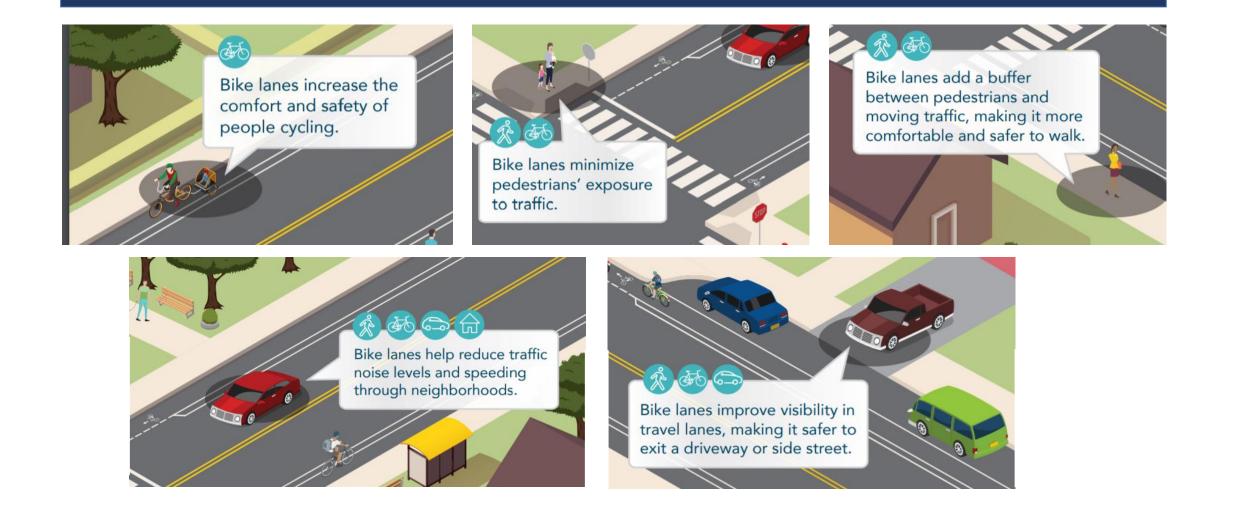


#### TYPES OF BICYCLE RIDERS IN FAIRFAX COUNTY

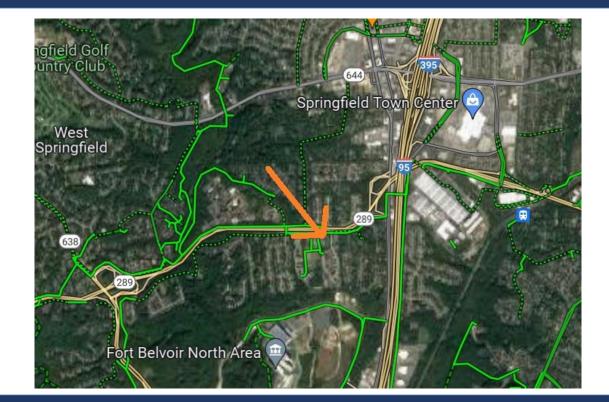




#### BENEFITS OF BICYCLE INFRASTRUCTURE



### FRANCONIA DISTRICT PROPOSED CROSSWALKS





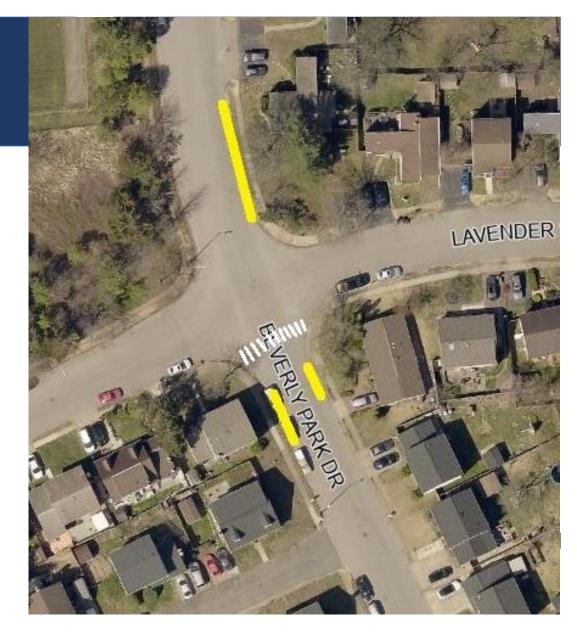






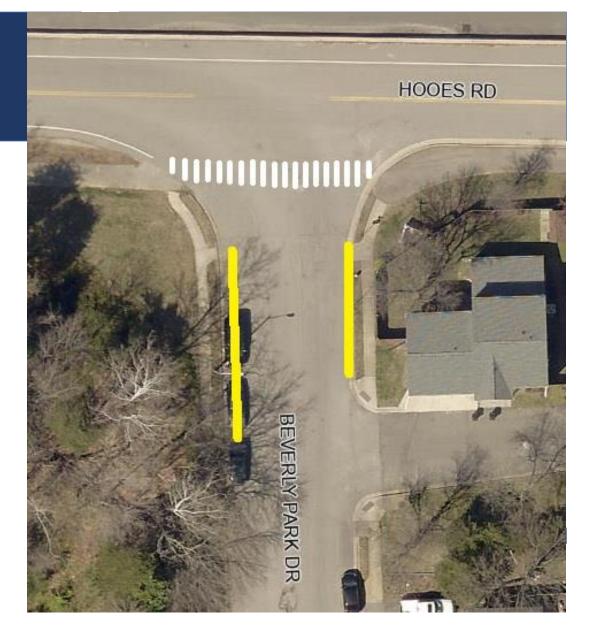
## FRANCONIA DISTRICT PROPOSED CROSSWALK

- Beverly Park Drive and Lavender Lane
- Connects two neighborhoods to each other and nearby Hooes Road Park
- Proposed parking restrictions in marked in yellow
  - > Two northbound parking spaces repurposed
  - > One southbound parking space repurposed

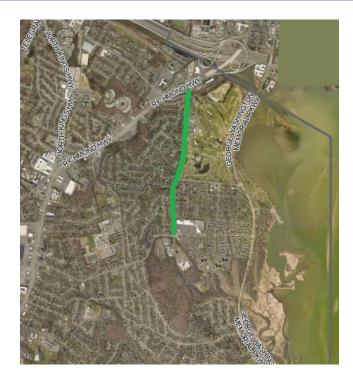


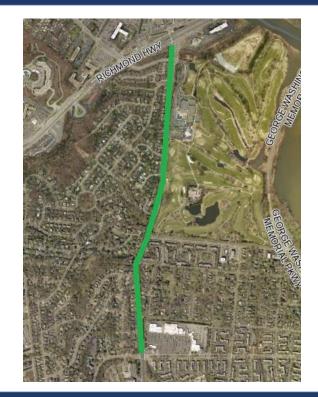
## FRANCONIA DISTRICT PROPOSED CROSSWALK

- Beverly Park Drive and Hooes Road
- Provides safer crossing for Franconia-Springfield Parkway Trail users
- Proposed parking restrictions in marked in yellow
  - > Two southbound parking space repurposed



### MOUNT VERNON DISTRICT PROPOSED BIKE LANES













## FORT HUNT ROAD - EXISTING

- Between Richmond Highway and Belle View Boulevard
- Two wide travel lanes and zero, one, or two parking lanes
- No sidewalks between Hunting Cove Place and Belle View Boulevard and between Olde Towne Road and I Street
- > No on-street bike facilities











## FORT HUNT ROAD - PROPOSED

- Between Richmond Highway and Belle View Boulevard
- Add bike lanes by narrowing travel lanes where feasible and repurposing underused parking lanes
- May retain southbound parking lane between Woodmont Road and Hunting Cove Place, <u>subject to</u> <u>public input</u>
- Provides a bicycle connection between Belle View Boulevard's bike lanes and Richmond Highway's sidepath











## FORT HUNT ROAD - PROPOSED

- Between Richmond Highway and Belle View Boulevard
- Add bike lanes by narrowing travel lanes where feasible and repurposing underused parking lanes
- Retain southbound parking lane between Olde Towne Road and Belle View Blvd and repurpose northbound parking lane for buffered bike lanes
- Provides a bicycle connection between Belle View Boulevard's bike lanes and Richmond Highway's sidepath









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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).
- Striping-related comments can be submitted electronically to FCDOT by emailing DOTBicyclePrograms@fairfaxcounty.gov or by using the Feedback Form link in the red box on the project webpage:

https://www.fairfaxcounty.gov/transportation/2023-paving-and-restriping-program/april-19

#### Comments due by May 3, 2023







Since 197



## QUESTIONS AND COMMENTS

- Website (Feedback Form link in Red Box): <u>https://www.fairfaxcounty.gov/transportation/2023-</u> paving-and-restriping-program/april-19
- Email: DOTBicyclePrograms@fairfaxcounty.gov
- > Call: 703-877-5600 TTY 711
- Comments due by May 3, 2023

#### 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







