REPAVING PUBLIC MEETING

Sully and Dranesville Districts April 23, 2024 • 7-8:30 p.m.



Presenter: Hannah Cacner, Transportation Planner II, FCDOT











AGENDA

- > 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





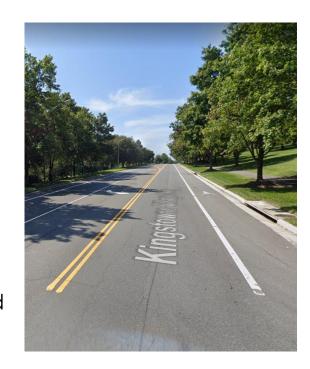






REPURPOSING UNDERUTILIZED ROAD SPACE

- 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.



Motorists may legally cross the double yellow line in order to safely pass a person riding a bicycle, as long as the oncoming lane is clear.



STANDARD BIKE LANE

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.



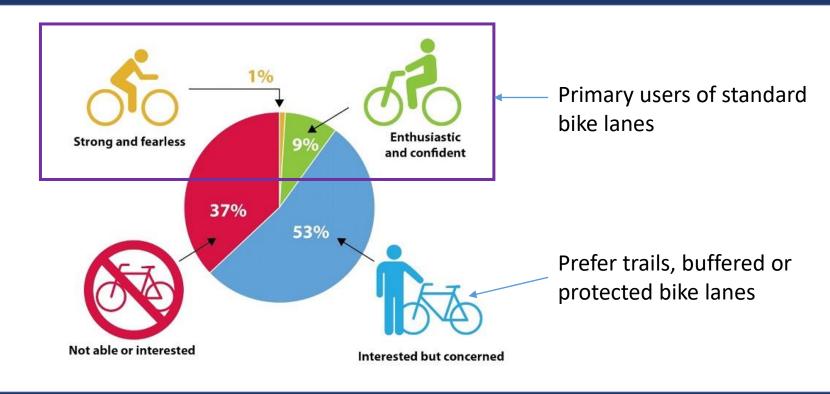








TYPES OF BICYCLE RIDERS IN FAIRFAX COUNTY













BENEFITS OF BICYCLE INFRASTRUCTURE











WALNEY ROAD PROPOSED BIKE LANES













WALNEY ROAD - EXISTING

- > Between Westfields Blvd and Westmore St
- > Four wide travel lanes and center turn lane
- On-street bike lanes between Westfields Blvd and Willard Rd but none between Willard Rd and Westmore St













WALNEY ROAD - PROPOSED

- > Between Westfields Blvd and Westmore St
- Four wide travel lanes and center turn lane
- Upgrade on-street bike lanes between Westfields Blvd and Willard Rd to buffered bike lanes and add bike lanes between Willard Rd and Westmore St
- ➤ No impacts to travel lanes or parking lanes





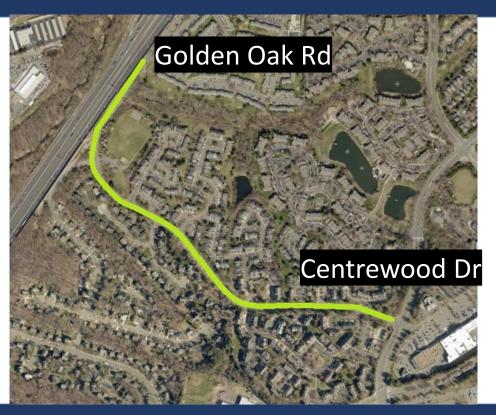








FIELD ENCAMPMENT ROAD PLANNED BIKE LANES













FIELD ENCAMPMENT ROAD - EXISTING

- > Between Golden Oak Rd and Centrewood Dr
- > Two wide travel lanes
- ➤ On-street parking on both sides
- > No on-street bike facilities
- > Connection to 66-Parallel Trail













FIELD ENCAMPMENT ROAD - PLANNED

- > Between Golden Oak Rd and Centrewood Dr
- Per Countywide Bicycle Master Plan, add bike lanes by narrowing travel lanes
- Most legal on-street parking will remain as part of this proposal













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













PLANNED CROSSWALK

- ➤ Compton Village Rd & Tallavest Dr
- > Parking restrictions marked in yellow
 - Seven spaces on southbound side of street
 - Four spaces on northbound side of the street would be removed.













PLANNED CROSSWALK (Dranesville District)

- ➤ Chesterbrook Rd & Kirby Rd
- ➤ No parking restrictions necessary













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: https://my.vdot.virginia.gov/. 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).
- Project webpage:

https://www.fairfaxcounty.gov/transportation/2024-paving-and-restriping-program











QUESTIONS

- VDOT's repaving contractor was able to repave Field Encampment Rd and Compton Village Dr more quickly than anticipated
- ➤ A decision had to be made prior to this meeting and as such, there is no comment period for these projects
- > Additional questions after this meeting?
 - > DOTbicycleprograms@fairfaxcounty.gov

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









