BRADDOCK DISTRICT 2021 PAVING & RESTRIPING

Virtual Public Information Meeting March 11, 2021 7 pm



Presenter: Chris Wells, FCDOT











AGENDA

- Proposed Striping Modifications
- > Summary
- > Q&A













Braddock District Proposed Striping Modifications













FAIRFAX COUNTY COMPREHENSIVE PLAN

- > Seeks to improve traffic safety and provide transportation options to people around the County
- ➤ <u>Bicycle Network Plan</u>: Establishes key bike route network and suggests type of bicycle facility
- ➤ Safer/more comfortable facility type can be implemented if space allows
- > Routes can be added to connect destinations/origins to the bike network
- ➤ Implementation Options (if no road widening needed):
 - Capital Projects (\$\$\$)
 - ➤ Through Paving & Restriping Process (\$)



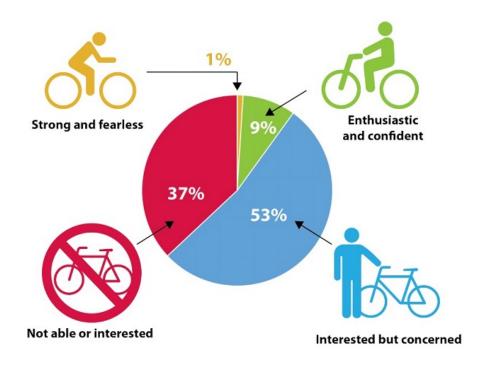








TYPES OF BICYCLE RIDERS IN FAIRFAX COUNTY













TYPES OF BICYCLE FACILITIES IN FAIRFAX COUNTY



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

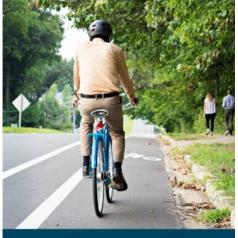


Motorists may legally cross the double yellow line in order to safely pass a person riding a bicycle, as long as the oncoming lane is clear.



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.











BENEFITS OF BICYCLE INFRASTRUCTURE











THE TRAFFIC CALMING EFFECT

Annandale Road

BEFORE



Speeding Concerns

AFTER



Top speeds virtually eliminated











BRADDOCK DISTRICT RESTRIPING PROJECTS













COMMONWEALTH BOULEVARD - EXISTING

- > Between Guinea Road and Sideburn Road
- ➤ Two travel lanes (wide in some areas), on-street parking (wide in some areas)
- > Sidewalks on both sides
- ➤ Eastbound Left-turn lane at Laurel Ridge Elementary School
- ➤ No on-street bike facilities













COMMONWEALTH BLVD - PROPOSED

- > Between Guinea Road and Sideburn Road
- Add eastbound bike lane by narrowing travel and parking lanes
- ➤ Legal on-street parking will remain













GOVERNMENT CENTER PARKWAY - EXISTING

- ➤ Between Monument Drive and Waples Mill Road
- ➤ Four travel lanes (two in each direction divided by median) with turn lanes at intersections
- > Traffic volumes indicate underutilization: 5,500 ADT
- > Sidewalks on both sides with gap on the south side between Ridge Top Road and Waples Mill Road
- ➤ No bike facilities













GOVERNMENT CENTER PARKWAY - PROPOSED

- ➤ Between Monument Drive and Waples Mill Road
- Convert the underutilized outside travel lanes into buffered bike lanes
- ➤ Maintain existing turn lanes













PEDESTRIAN SAFETY

Opportunity to review

- ➤ Study busy pedestrian crossing locations without crosswalk markings
- ➤ Upgrade existing crosswalk striping
- ➤ Evaluate for signage and other safety improvements













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).

Unfortunately, no additional roads can be added to the preliminary 2021 paving schedule at this point.

> Striping-related comments (e.g., marked parking lanes, crosswalks, and/or sight distance issues due to parked vehicles) can be submitted <u>electronically</u> to FCDOT.

Comments due by March 25, 2021











QUESTIONS AND COMMENTS

Website:

https://www.fairfaxcounty.gov/transportation/2021-paving-and-restriping/braddock/feedback

- Email: <u>ActiveFairfax@fairfaxcounty.gov</u>
- 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 WebEx "Q&A" feature:

- Open the "Q&A" window.
- Type in your question.

If calling in via telephone:

 Press *3 to "raise your hand" and to be added to the queue.









