



2025 Proposed Restriping Projects

Springfield and Mason Districts

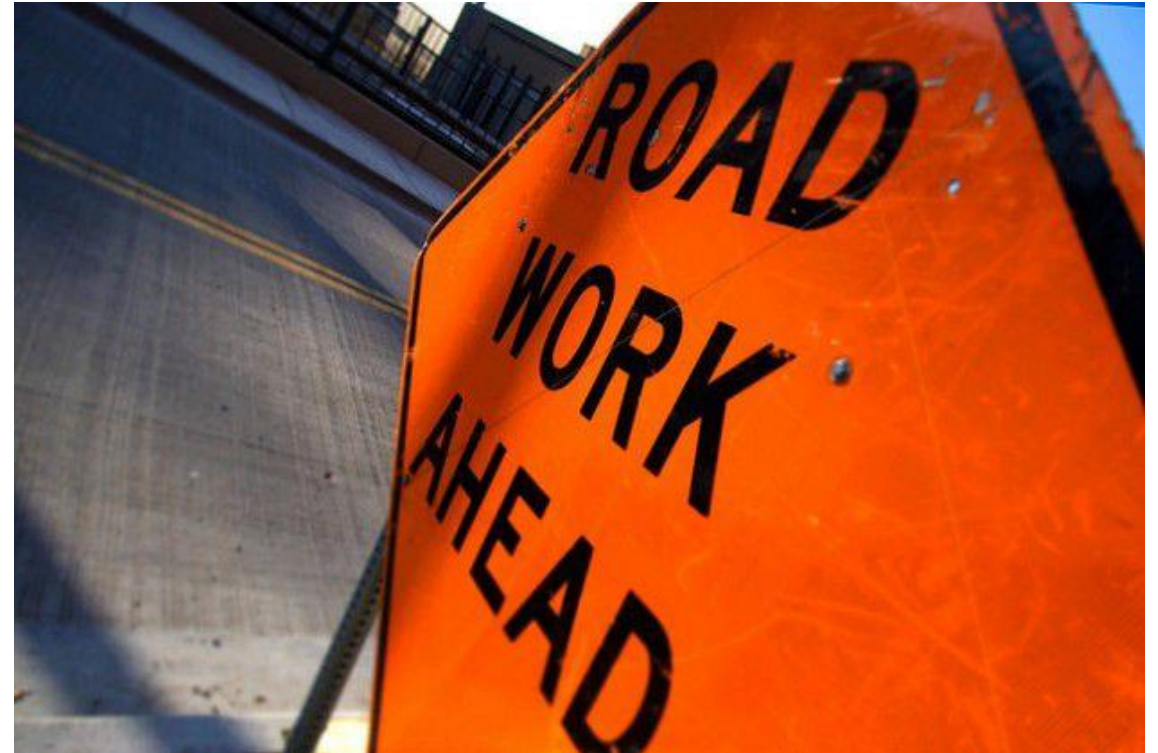
Zack DesJardins

Active Transportation Planner III

April 21, 2025

AGENDA

- VDOT: Repaving Program overview
- FCDOT: Proposed Striping Modifications
- Questions and Answers



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
 - FCDOT installs bike lane 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 [planned bicycle network](#)



Example of bike lanes implemented through Repaving Program

THE TRAFFIC CALMING EFFECT

Annandale Road

BEFORE



Speeding concerns

AFTER



Reduced lane widths discourage speeding

TYPES OF BICYCLE FACILITIES IN FAIRFAX COUNTY



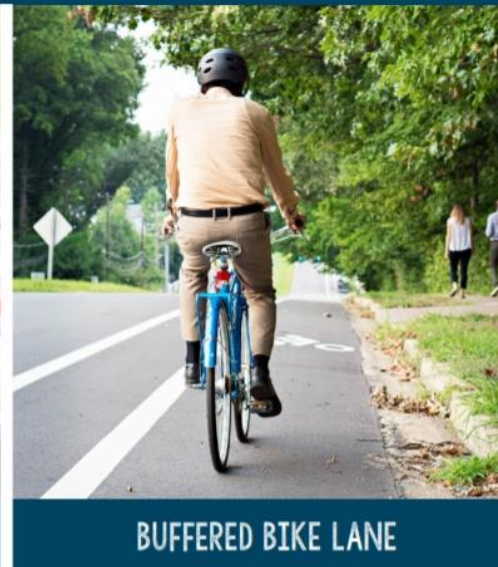
Shared lane markings indicate a shared travel lane for bicycles and cars.



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.

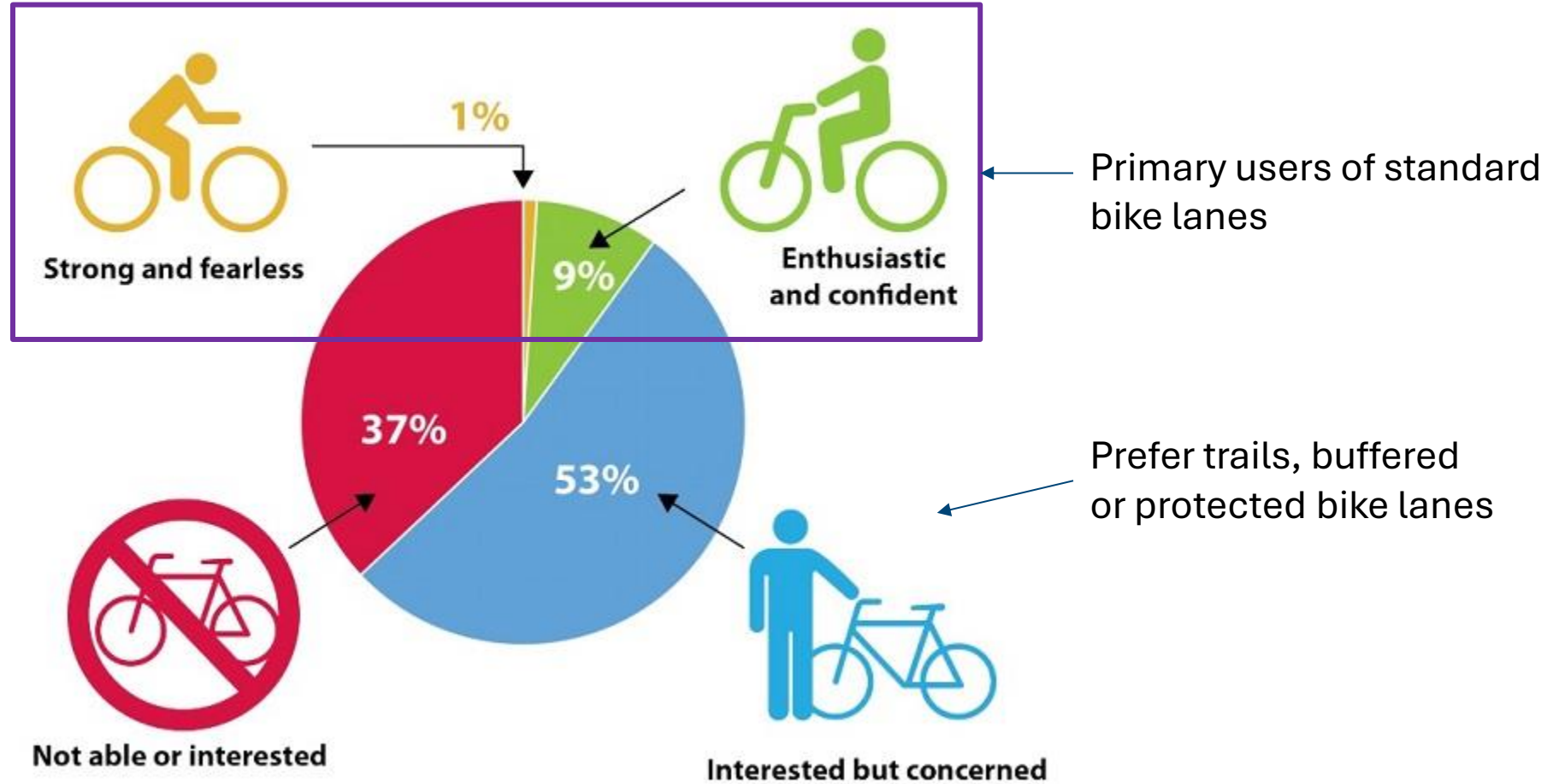


Bike lanes give bicycles and cars their own spaces, making it safer to pass legally.

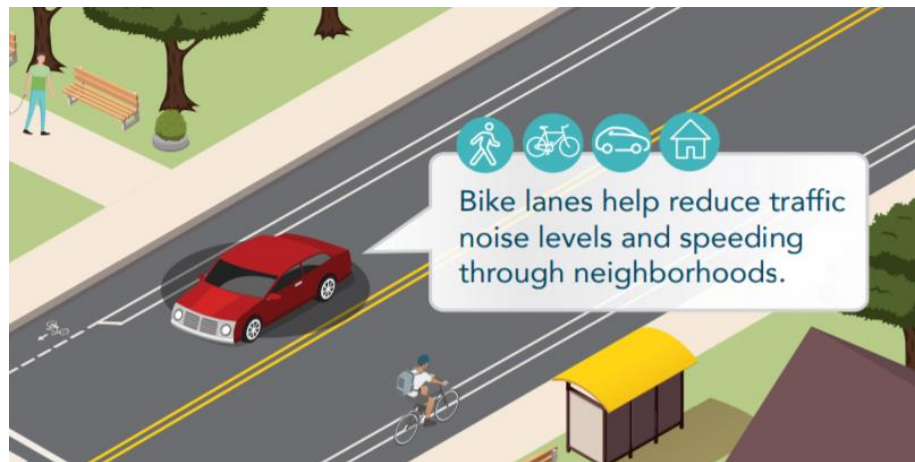


Buffered bike lanes provide additional space between bicycles and cars. The extra space makes both cycling and driving more comfortable.

TYPES OF BICYCLE RIDERS IN FAIRFAX COUNTY

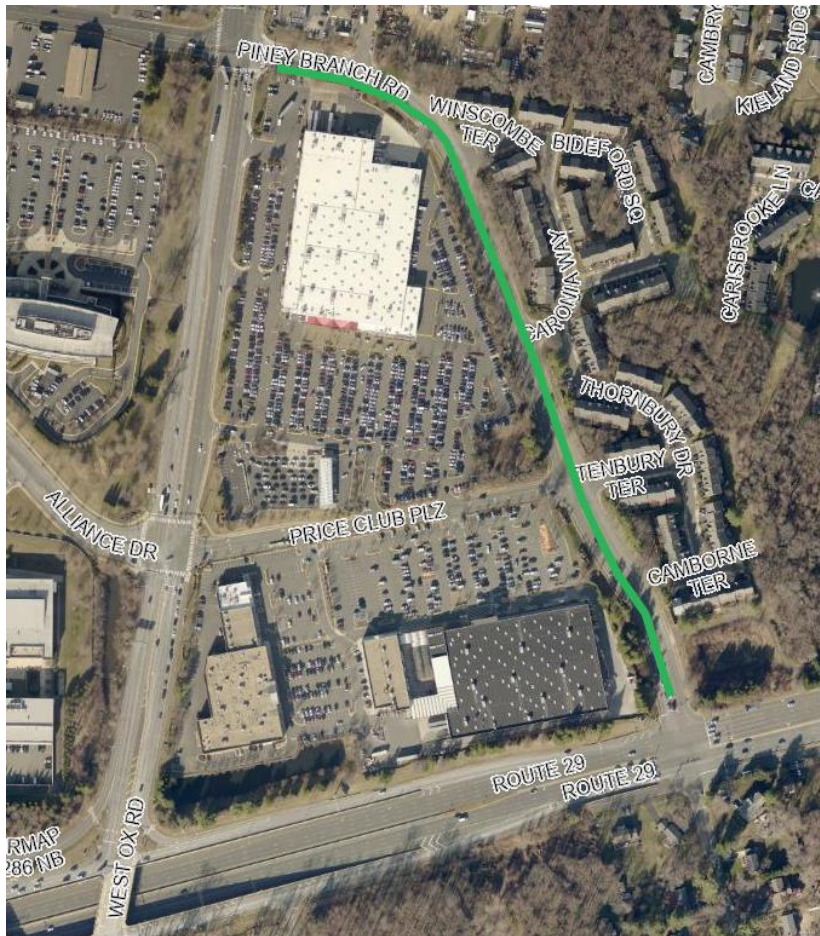


BENEFITS OF BICYCLE INFRASTRUCTURE



PROPOSED ROAD DIET

Piney Branch Rd



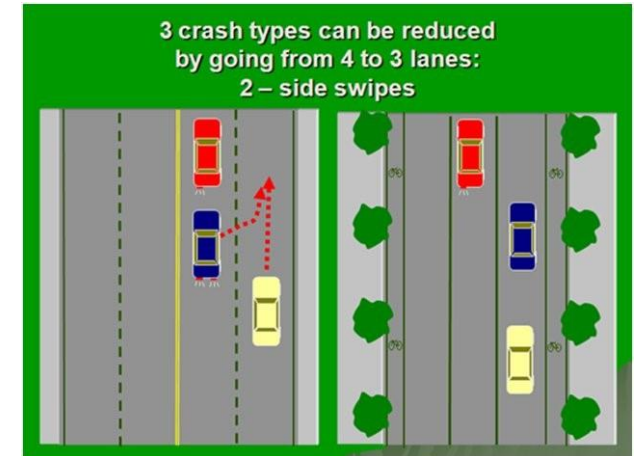
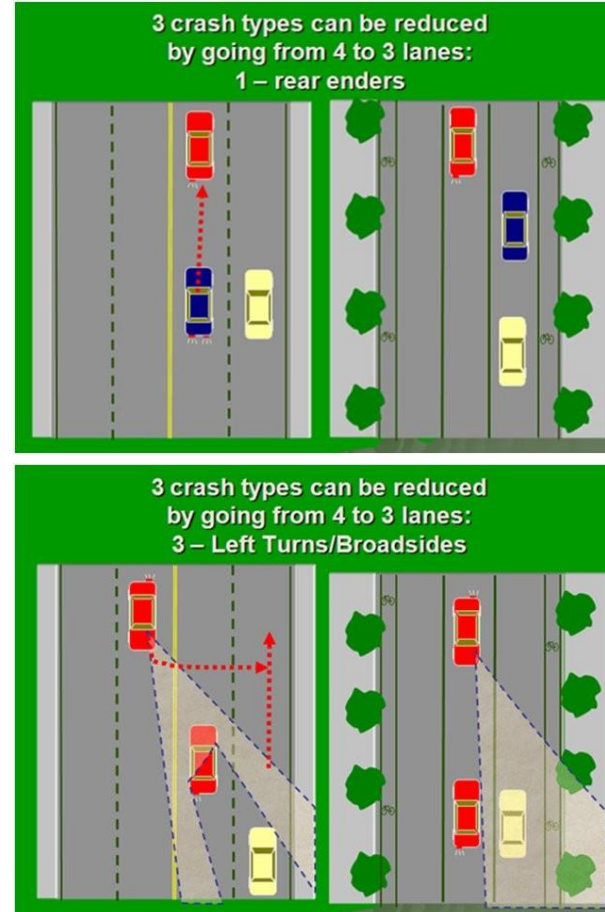
Proposed configuration

- From West Ox Rd to Route 29
- Two travel lanes converted into buffered bike lanes with center turn lane between Caronia Way and Bideford Square
- All existing turn lanes to remain
- Bike lanes would stop before signalized intersections
 - No impact at signalized intersections for drivers



IMPROVEMENTS FOR PEOPLE WHO DRIVE

- Center left turn lanes improve safety for drivers by reducing three crashes types
 - Rear end crash: providing a safe space to wait for gap to turn
 - Angled crash: turn across one lane instead of two
 - Side swipe crash: Eliminate passing around stopped left turning drivers
- Center left turn lanes keep traffic flowing by removing left turning drivers from the travel lane
- Reduces speeding as slower drivers will set the limit



IMPROVEMENTS FOR PEOPLE WHO RIDE BIKES

- Connections to Fairfax County Parkway Trail
- Connection to future Route 29 shared-use path
- Bike lanes delineate space for riders
- Will reduce level of traffic stress for people bicycling which will attract more riders of all ages and abilities



Nearby bicycle connections—on- and off-street

PLANNED ROAD DIET

Annandale Rd



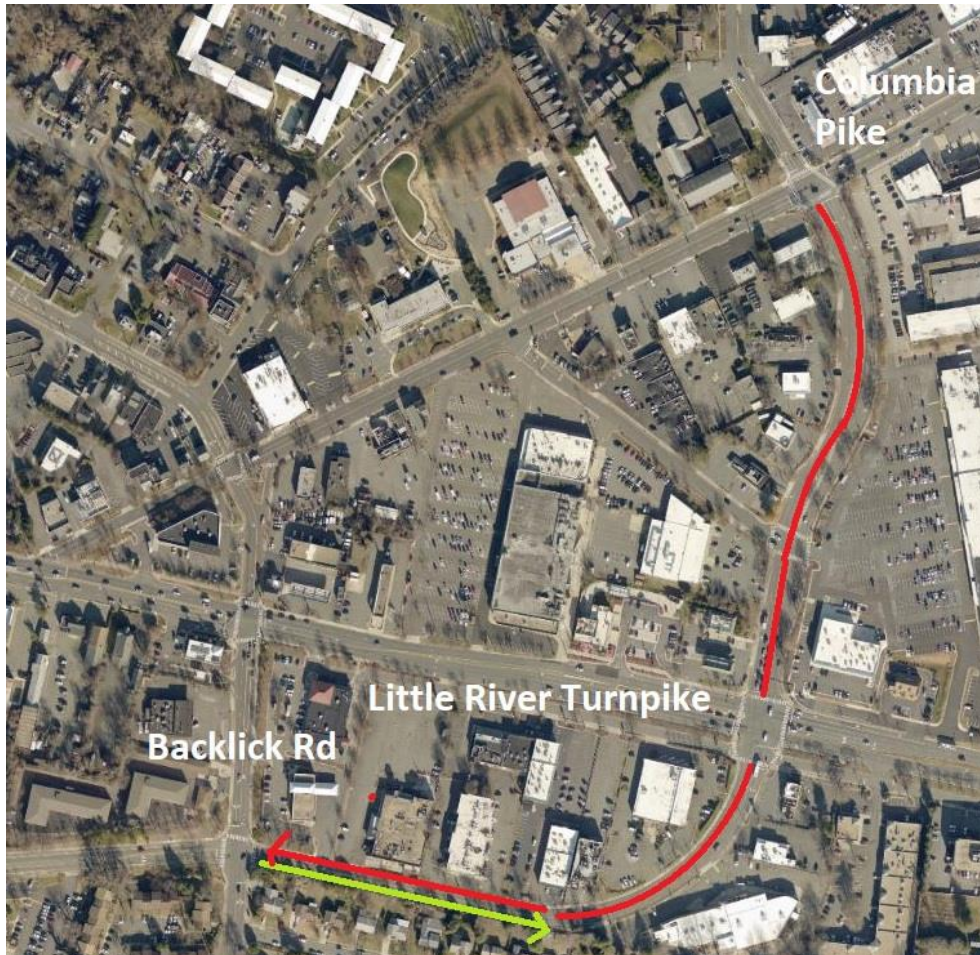
Planned configuration

- Originally proposed between Little River Turnpike and Gallows Rd
 - VDOT approved road diet between Markham St and Galanis Dr
 - FCDOT may extend to intersections if funding is identified in the future
 - Public meeting and feedback collected in September 2024
- Two travel lanes converted into bike lanes with center turn lane
- Bike lanes stop before signalized intersections
 - No impact at signalized intersections for drivers



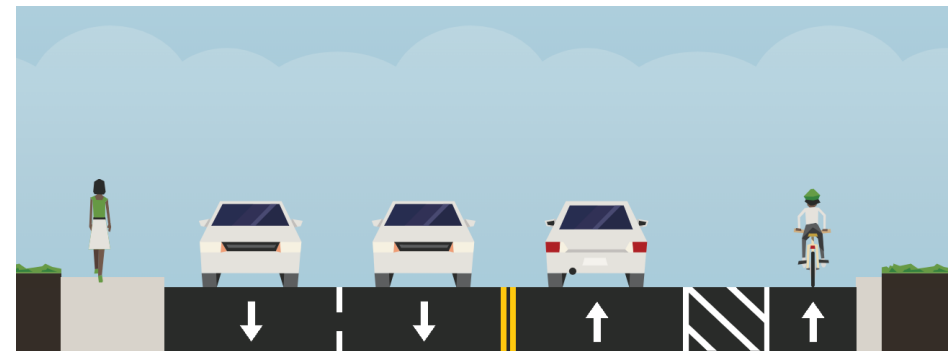
PLANNED ROAD DIET

John Marr Dr



Planned configuration

- Originally proposed between Backlick Rd and Columbia Pike (outlined in red)
 - VDOT approved 700 feet of eastbound bike lane west of Backlick Rd (outlined in green)
 - FCDOT may extend to intersections if funding is identified in the future
 - Public meeting held April 20, 2023
 - No impact at signalized intersections for drivers



CROSSWALK ENHANCEMENTS

- FCDOT studies **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
 - Requires existing ramps to meet current ADA standards
- VDOT **upgrades existing crosswalk striping** from standard to high visibility, near schools and near transit stations
- **No new crosswalks are proposed for Springfield or Mason Districts this year**



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).
- **Will not collect public feedback on Annandale Rd and John Marr Dr since it was previously collected**
- **Project webpage:**
<https://www.fairfaxcounty.gov/transportation/2025-paving-and-restriping-program>

QUESTIONS

- **Feedback form for Springfield District**

- <https://publicinput.com/f36607>

- **Phone Comments:**

- **703-890-5898, project code: 11387**

- **Mailing Address:**

ATTN: Zachary DesJardins

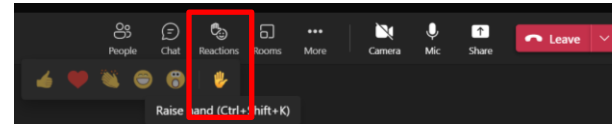
4050 Legato Road, Suite 400

22033 Fairfax, VA

Comments due by May 9, 2025

To ask a Question:

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



If calling via telephone:

- Press *5 to “raise your hand”
- Press *6 to unmute and speak