



Update on Fairfax County's Residential Cut-Through Permit Program

Board Transportation Committee
January 31, 2023

Henri Stein McCartney, Transportation Planner
Traffic Engineering Section
Fairfax County Department of Transportation

Background

- In 2019, the General Assembly authorized Fairfax County to create a new permit program
- In 2019, staff presented a proposed program to this committee
- Today's presentation will provide an update on the proposed resident permit program, and seek direction on the proposed approach

Cut-Through Mitigation Program

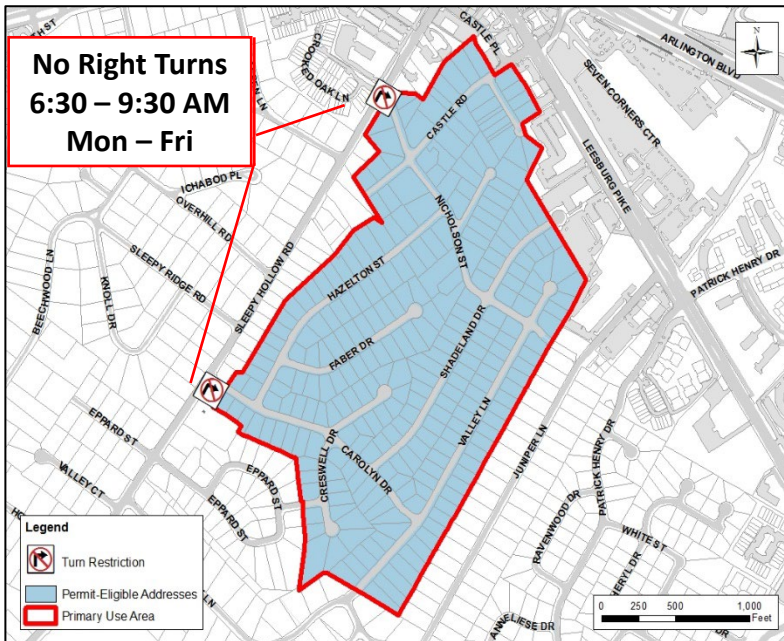


- VDOT/FCDOT Cut-Through Mitigation Program offers relief to residential communities impacted by cut-through traffic
- Access to neighborhood streets is restricted by prohibiting turns during specific times of day
- Permits would allow residents to access restricted neighborhood streets

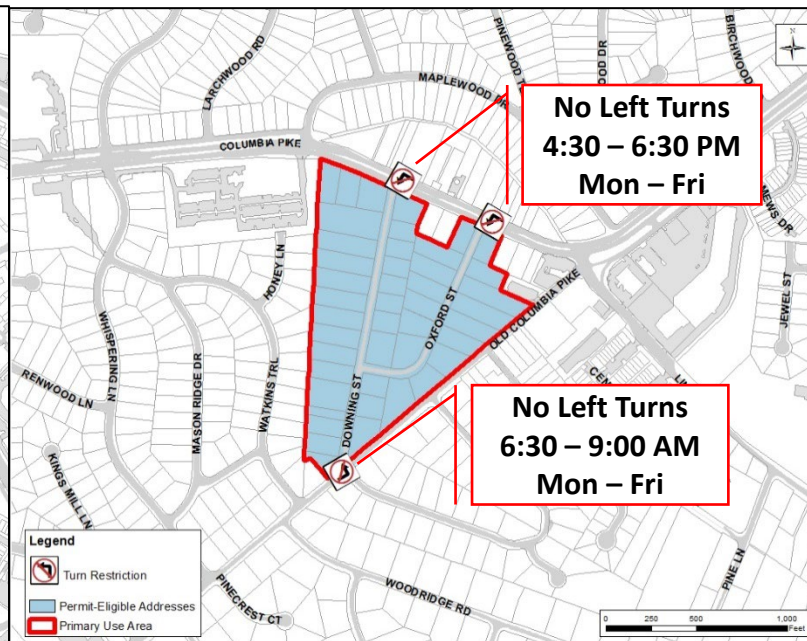


Existing Cut-Through Mitigation Projects

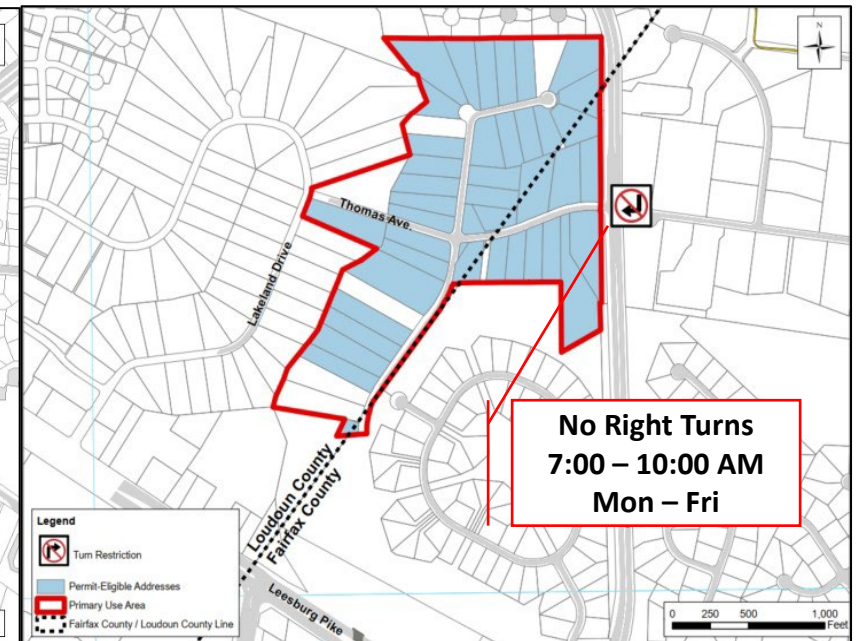
Carolyn Dr. & Nicholson St.
(Mason)



Oxford St. & Downing St.
(Mason)



Thomas Ave.
(Dranesville)



- Residents of three communities with existing Cut-Through Mitigation restrictions could initially be eligible to apply for permits
- Five additional communities have requested Cut-Through Mitigation, and could be eligible for permits if restrictions are implemented by VDOT

Pending Cut-Through Mitigation Projects

Five additional cut-through projects are at various stages



- Dranesville District – two projects
 - Dead Run Drive/Carper Street
 - Thomas Avenue – PM restriction
- Providence District – two projects
 - Electric Avenue/Williams Avenue/Overlook Street
 - Allen Avenue
- Sully District – one project
 - Hidden Meadow Drive

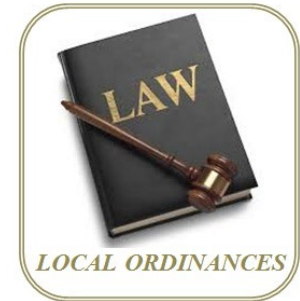
Proposed Program Elements, Timeline, and Resources

Development Steps	Timeline	Resources
New permit software developed by 3 rd party contractor	Contractor estimate - 12 months	\$225,000 funding; FCDOT & DIT staff
New ordinance – drafted and under review	6 months, concurrent with software development	FCDOT & OCA staff
Update information access agreements with Virginia DMV; update VDOT sign permit; work with DTA on revenue collection	6 months, concurrent with software development	FCDOT & OCA staff
Permit design, materials and equipment procurement	3 - 6 months, concurrent with software development	\$30,000 funding; FCDOT & DIT staff

Proposed Ordinance Development

Proposed County Ordinance Section 82-4A draft:

- Defines Residential Cut-Through Permit Zone
- Specifies resident eligibility for permits
- Sets forth permit rules and administration
- Sets a permit fee, amount to be determined
- Provides for enforcement and penalties for violations



Zone Establishment and Permit Eligibility

- Residential Cut-Through Permit Zone could be established in the Cut-Through Mitigation process approval, or by request to District Supervisors
- Permit eligibility would require proof of residency and vehicle registration at an address inside the Permit Zone
- Permits would not be available for non-residents, including visitors, caregivers, service providers, non-resident owners, or relatives



Permit Rules and Administration

- Program would be administered similar to the Residential Permit Parking District program
- Residents would apply and pay for permits online or by mail
- Temporary permits would be available for new residents and residents who purchase new vehicles
- Enforcement would be performed by FCPD on a complaint basis



Software Development

- Proprietary software is required to administer this program efficiently
- Funding of \$255,000 for development has not been identified
- No “off the shelf” programs exist for this purpose
- Software functions
 - Online resident permit application and payment portal
 - Online resident account management dashboard
 - Program administration and permit issuance functions for staff



Board Questions and Guidance

- Does the Board want staff to move forward with program development?
- Is the Board comfortable with including a consideration item for \$255,000 in a future quarterly budget review?
- Does the Board have any specific guidance regarding the potential implementation of this program?