

Residential Cut-Through Traffic Program

The purpose of the Residential Cut-Through Traffic Program is to reduce the volume of motorists passing through residential communities without stopping, or without an origin or destination within these areas, and to preserve quality of life on publicly-maintained residential streets.

Loudoun County's Department of Transportation and Capital Infrastructure (DTCI) manages an 11-phase cut-through traffic process in residential communities, which promotes open and continuous dialogue with affected residents and partner agencies.

If you or your neighbors are experiencing cut-through traffic on your street, please follow the process outlined in this brochure.



**LOUDOUN
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VIRGINIA

Transportation and
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COUNTY**
VIRGINIA

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For more information,
please contact DTCI at 703-737-8624 or
email dtci@loudoun.gov

loudoun.gov/TrafficManagement

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1



Initial Contact and Review

- Community members may contact DTCl to see if the road is eligible for the cut-through traffic program.
- To be eligible, roads must be:
 - ✓ Owned and maintained by the Virginia Department of Transportation (VDOT).
 - ✓ Within a neighborhood that provides direct access to another destination.

2



Cut-Through Traffic Study Request

- If the street meets the basic eligibility requirements, the interested HOA, civic association or community task force sends an official letter to DTCl requesting a cut-through traffic study.
- DTCl requests direction from the Loudoun County Board of Supervisors to proceed with the study.

3



Engineering Study

- If the study is approved, DTCl collects and evaluates vehicle traffic counts, speed data and origin-destination data to determine if the street qualifies for cut-through traffic measures.
- To qualify:
 - ✓ Streets must have a minimum of 150 cut-through trips occurring in one hour, in one direction.
 - ✓ 40% or more of the total hour, single direction traffic volumes, must be cut-through traffic.

4



Community Petition

- DTCl identifies the study area in coordination with VDOT and residents who may be affected.
- By community petition, 75% of the total occupied households in the study area must be in favor of the cut-through traffic program for the study to move to the next phase.

5



Potential Cut-Through Measures

- Based on the results of the engineering study, DTCl develops recommendations for cut-through measures.

6



VDOT Evaluates Measures

- VDOT conducts an independent evaluation of the proposed cut-through measures.

7



Community Meeting and Ballot

- DTCl and VDOT present the proposed measures to residents within the study area.
- More than 50% of occupied residences in the study area must vote by ballot in favor of the proposed measures within 30 days, or the cut-through traffic process will end at this phase.

8



Joint Public Hearing

- VDOT and DTCl host a formal public hearing to gather input on the proposed cut-through measures.

9



Board of Supervisors Endorsement

- DTCl presents the recommended plan, costs and county funding source to the Board of Supervisors for endorsement.

10



Implementation

- DTCl coordinates with contractors (and VDOT, if needed) to implement the approved plan by designing and installing cut-through traffic measures.

11



Evaluation

- VDOT reviews the measures to confirm that they are effective.