McLean Regional Traffic Concerns Community Meeting

Cooper Middle School
September 18, 2017
7:00 p.m. to 9:00 p.m.
Meeting Agenda

- What’s Been Done
- Review of Cut Through Restriction Process
- Citizen Idea Matrix
- Questions
- Discussion at Boards
- Adjourn – 9 pm
What’s Been Done

✓ Installed temporary traffic monitoring cameras (linked to 511)
✓ Installed larger “Do not Block the Intersection” signs
✓ Installed additional “No U-turn” signs
✓ Installed additional orange flags placed on the signs
✓ Increased police enforcement to prevent illegal behavior in the intersection
  • Working on widening shoulder on north side of Georgetown Pike at the intersection of Balls Hill Rd & Georgetown Pike
  • Painting of the box to encourage drivers not to stop in the intersection
# Residential Traffic Administration Program (RTAP)

## TRAFFIC CALMING

Physical devices installed for slowing the speed of traffic (speed hump, speed table, raised pedestrian crosswalk, choker, traffic circle, median island, etc.)

**QUALIFICATIONS:**
- Residential 25 mph local, collector or minor arterial road.
- On collector roads, with ≤ 12 vehicles per 1000 ft. of roadway.
- Volume of 800 to 1800 vehicles per day.
- If a minor arterial, volume ≤ 15,000 and traffic calming devices exist on the same street in an incorporated city or town within 1/2 mile.
- 85th percentile speed of vehicles ≤ 10 mph over posted limit.

1. Request to district supervisor by HOA/CA, who forwards request to FCDOT. Includes names of 4 to 5 residents who can serve on a new force.
2. Traffic count and speed survey of road by FCDOT.
3. If applicable, FCDOT develops a conceptual traffic calming (C.T.C.) plan. The conceptual plan is presented to the task force for acceptance.
4. The Task Force conducts a community awareness meeting to discuss the C.T.C. plan.
5. Vote via ballot by residences, as indicated on map provided by FCDOT, to approve the proposed C.T.C. plan.
6. Board of Supervisors (BOS) endorse C.T.C. plan.
7. FCDOT schedules the installation of devices.

## CUT-THROUGH RESTRICTION

Access restrictions to reduce volume of traffic (turn prohibition, diverter) or traffic calming.

**QUALIFICATIONS:**
- Residential 25 mph local or collector road.
- On a road with ≤ 150 peak hour cut-through vehicles, one direction, that account for ≥ 40% of peak hour traffic.
- On collector roads, no access restrictions; ≤ 12 vehicles per 1000 ft. of roadway.

1. Request to district supervisor by HOA.
2. Supervisor forwards request to FCDOT.
3. FCDOT studies primary use area map & petitions.
4. Community gathers signatures verifying ≥ 75% support for a cut-through (C.T.) study.
5. FCDOT performs study to document C.T. volumes.
6. If qualifies, FCDOT approves resolution requesting VDOT for C.T. measures.
7. Task Force forms to develop C.T. plan.
8. Community informational meeting to discuss proposed plan.
9. Vote via ballot by residences in primary use area to approve C.T. plan.
10. BOS conduct joint public hearing with VDOT to approve C.T. plan.
11. FCDOT schedules the installation of devices and signs.
Cut Through Restrictions

QUALIFICATIONS:
Must have at least 150 peak hour cut-through vehicles, in one direction, that account for more than 40% of the peak hour traffic

REMEDIATION:
Access restrictions/route modifications to reduce traffic volumes

PROCEDURES:
• Request to district supervisor by the community, who forwards request to FCDOT (COMPLETED)
• Preliminary traffic count by FCDOT (UNDERWAY)
• FCDOT issues primary use area map & petitions
• Community gathers signatures verifying >75% support for a cut-through study
• FCDOT performs study to ascertain cut-through traffic volumes
• If qualifies, Board of Supervisors approve resolution requesting VDOT for cut-through measures
Cut Through Restrictions

PROCEDURES:

PLAN DEVELOPMENT:
- Task force formed to develop cut-through plan
- Proposed cut-through plan submitted to VDOT for study and evaluation
- Community informational meeting held to discuss proposed plan

APPROVAL & INSTALLATION:
- Vote via ballot by residences in primary use area to approve cut-through plan
- Board of Supervisors conduct joint public hearing with VDOT to approve cut-through plan
- FCDOT requests installation of approved measures
Citizen Matrix

- 32 ideas received by Supervisor Foust
- 26 out of 32 are moving forward
- Each one extensively evaluated by a collaboration of VDOT and FCDOT staff
- Subjects covered:
  - Cut Through Restrictions
  - Traffic Calming
  - Balls Hill Rd/Georgetown Pike Intersection
  - Dead Run & Georgetown Pike Intersection
  - Churchill Rd & Carper St Intersection
  - Douglass Drive & Georgetown Pike Intersection
  - Intersection of 267 E & 495 N
  - Beltway Shoulder Project
  - Other
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Questions?

Email: meetingcomments@vdot.virginia.gov