

Examples of Traffic Calming Measures



Traffic Calming Measure: Bike Lanes



Traffic Calming Measure: Splitter Island



Traffic Calming Measure: Speed Table



Traffic Calming Measure: Center Island

Frequently Asked Questions

Who pays for the installation of traffic calming measures? The cost of the initial installation of the traffic calming measures is funded in the Roads & Drainage Operating Budget. The cost of the ongoing maintenance of the traffic calming measures is paid for by those who are identified as being within the affected area. The current fee is \$25 per lot per year.

Why can't I have stop signs installed to slow down traffic? Stop signs are used to assign right of way at busy intersections. National standards have been established to determine when stop signs are warranted, taking into consideration traffic volumes, sight distance and crash history. Engineering studies across the nation have shown that multi-way stops do not work well as speed control devices. While speeds decrease in the immediate vicinity of unwarranted stop signs, speeds often increase between stop signs as drivers "make up for lost time" thus any effect they have on speeds is purely isolated. Stop signs also increase air pollution, waste fuel and create more traffic noise.

Can the traffic calming measures be removed? Yes, There is a petition procedure outlined in County Code Section 17-129 for the removal of traffic calming measures.

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DeKalb County Residential Traffic Calming Program

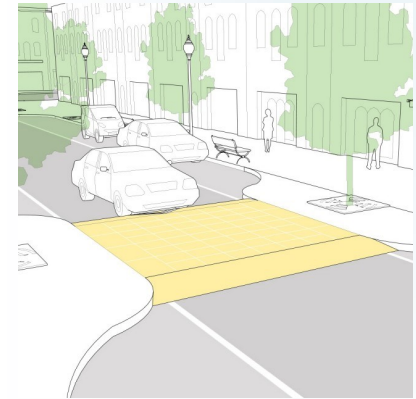


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DeKalb County Residential Traffic Calming Program

The DeKalb County Residential Traffic Calming Program allows for citizens to initiate calming measures on their streets based on the community's preferences and values. The full Residential Traffic Calming Code is found in Chapter 17, Article 3, Division 3 of the DeKalb County Code of Ordinances, beginning in section 17-116. County staff will manage the program, but it is up to the initiator to educate, determine community support and circulate proposed designs and required petitions.

To be eligible for the Residential Traffic Calming Program, the proposed road must be officially classified as a local road on the DeKalb County Functional Classification Plan and have a posted speed limit of 30mph or less. The DeKalb County Functional Classification Map can be located on the Transportation Division Website at



<https://www.dekalbcountyga.gov/transportation/transportation-links>.

The Traffic Calming Process

Here's how the process works:

A citizen calls (770) 492-5219 and requests an initial interest petition. This citizen is now referred to as the initiator. Staff will verify that the street meets the minimum eligibility requirements, prepare and mail an initial interest petition to the initiator.

The initiator has forty-five (45) days to obtain signatures of twenty percent (20%) of the identified properties owners or renters on the street who are in favor that a traffic calming study be performed. This initial interest petition is to show interest and is not a vote in favor or against traffic calming measures. It is simply a way for the county to determine if there is enough interest for the county to expend resources toward the project.

If the street passes the initial interest petition, then a traffic study will be performed on the street to determine the speed and volume of the vehicles. To pass the traffic study, the 85th percentile speed (the speed at which 85 percent are traveling at or below) must be 11 mph greater than the posted speed limit or the volume of vehicles must be greater than anticipated when compared to the Institute of Transportation Engineer's (ITE's) Trip Generation Rates for the number of homes on the street.

If the street passes the traffic study requirements, an informational stakeholder's meeting will be held. Signs informing all stakeholders of the time and location of the

The Traffic Calming Process

(Continued)

meeting will be posted on the street. DeKalb County staff, with input from the initiator and those present at the stakeholder's meeting, will discuss the neighborhood's concerns and develop design measures for the area. This process will take no longer than twelve (12) months.

Once the initiator informs staff that a consensus is met on the proposed design, staff will present the plan to the Board of Commissioners for review and approval to circulate final petitions. At this point the traffic calming plan can not be changed. Petitions will be issued and the initiator will have ninety (90) days to provide signatures of at least sixty-five percent (65%) of the real property owners of the parcels within the identified affected area. It is necessary for the final petition to be signed by the real property owners because it will be used to establish the special tax district for maintenance of the traffic calming measures.

The initiator will submit the petitions and staff will review them for ownership accuracy by comparing the signatures with the Tax Commissioner data to verify ownership. If the 65% vote is obtained, staff will place an item on the Board of Commissioner's agenda to approve the special tax district and install the traffic calming measures.

The construction of the traffic calming measures is managed and funded out of the Public Works-Roads & Drainage Division. A \$25 maintenance fee is added to each parcel of land in the affected area, beginning the first year after construction is completed.