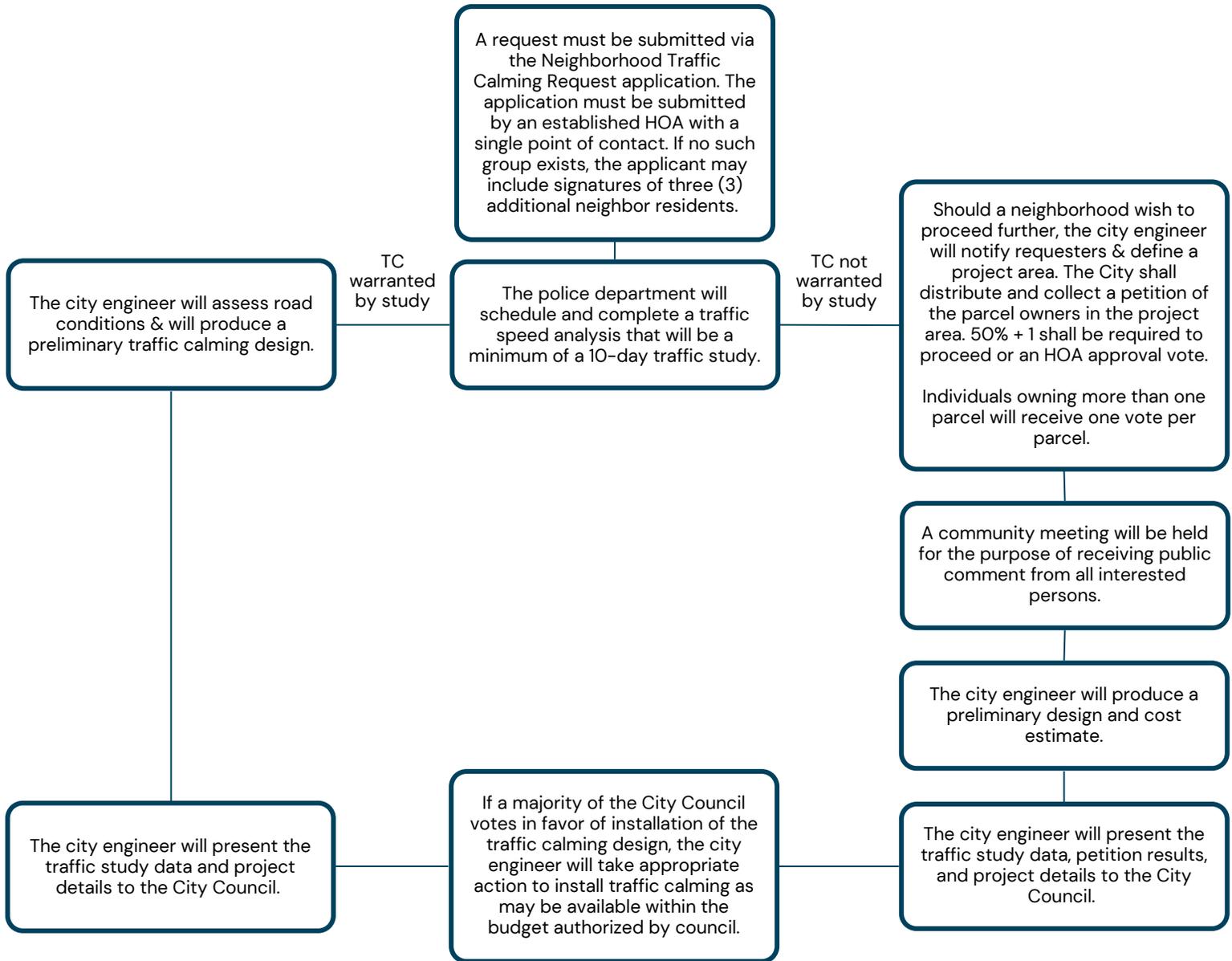


Traffic Calming Request Process



Eligible Streets

- Have a functional classification of residential or minor collector roadway;
- Have a posted speed limit of 30 mph or less;
- Are two lanes wide; and
- Are owned and maintained by the City of Clemson.

Minimum Time Between Requests

A study will not be conducted more than once every four years, with an exception for significant development in the project area.

*Note that any project area that has previously had a traffic study completed within the last four years that did not warrant traffic calming may resume the traffic calming process by requesting a petition from the city engineer.

Traffic Study Warrant Requirements

For a traffic study to warrant need for traffic calming, the 85th percentile speed must exceed the speed limit by at least 5 mph.

The 85th percentile speed is determined by ordering all counts taken from lowest speed to fastest speed and recording the speed of the 85th percentile count. This value is often used to determine the speed limit as 85% of drivers travel at or below the speed limit and the vast majority travel within 5 mph of the posted speed.

Uniformity of vehicle speed increases safety and decreases collision risk.

Project Area Determination

After the completed application including the location map and HOA notification has been submitted, staff will determine the project area using the following principles:

1. If a speed hump request is made for a street that functions as a sole ingress/egress for the housing subdivision, the project area will be determined to consist of the entire subdivision. This principle can also be applied to sections of subdivisions in cases where a request is made for a street that is the sole connector of that section to the rest of the subdivision.
2. If a traffic calming request is made for a street that is not the sole outlet from the subdivision or a section thereof, the project area will be determined to consist of the properties on the street block of the proposed location. If several speed humps are requested along such street, the project area is determined to consist of the properties on the street blocks of proposed locations, and, if any blocks fall between proposed speed humps, of the properties on those blocks.
3. In determining the project areas, the guiding principle should be to include properties the residents of which are likely to use the proposed street hump location as an access route to their residence in absence of reasonable route alternatives. After a project area has been determined, a project area map will be generated by staff to identify the project area from where signatures for a petition are acquired. The City will distribute, collect and tabulate the results of the petition.

Traffic Calming Design Requirements

For more information on the accepted traffic calming devices by the City of Clemson, refer to the Traffic Calming Device Manual, which can be found on the City's website.

TRAFFIC CALMING REQUEST FORM

CONTACT INFORMATION

First Name Last Name

Phone Number

Street Address

LOCATION OF CONCERN

From **To**

Street of Concern

Cross Street

Cross Street

Please provide details about the traffic concern and desired calming measures:

REQUEST TYPE

- Official HOA request for a traffic calming measure
- Petition including the signatures of 3 property owners located on the street where the traffic calming measure is requested. Each signature shows support for a traffic calming device in the proposed location.
- I request a traffic study (not required and adds a month to traffic calming process)

1. Name (First, Last) Signature

Address

2. Name (First, Last) Signature

Address

3. Name (First, Last) Signature

Address

Signature Date Approval