Why are Warrants used?

Traffic calming warrants are used to ensure fairness and objectivity. Much like traffic signal warrants, traffic calming warrants provide guidance for the appropriateness and implementation of traffic calming measures. Warrants assist in validating the requests for traffic calming and ensure that city roads are not overwhelmed with traffic calming measures.

Where can Traffic Calming be implemented?

Collector Roads

- No obstructions, such as speed tables, are able to be used.
- Streetscaping, narrowing of roadway, and raised intersections and medians may be used, though these measures can be cost prohibitive.
- May require consensus within neighborhood to submit project as a Capital Improvement Project.

Local Residential Streets

- Most traffic calming requests are for these streets with most concerns about speeding traffic.
- Determined by the warrant point system.

What Warrants are used?

There are multiple warrants used to determine whether traffic calming is right for your neighborhood. These include:

- Vehicle volume
- 85th% speed
- Pedestrian generators
- One-way streets
- Crash data
- Presence of sidewalks

Each warrant assigns a certain number of points based on what criteria is met. Please note that a minimum of 6 points is required to warrant traffic calming measures.



Safe Systems Approach

The City of Sarasota is committed to providing safe roads for its citizens. In order to do so, the City follows the Safe Systems Approach and works closely with the Sarasota Police Department to provide educational programs as well as traffic enforcement to encourage safe driving behaviors.

Education

Educate drivers on safe and responsible driving behaviors and encourage conditions that prioritize safely reaching destinations.

Engineering

Roadways designed with human behavior in mind encourage safer behaviors and facilitate safe travel.

Enforcement

Safer speeds on roadways are promoted by setting appropriate speed-limits that reduce opportunities for collisions. Enforcement of speed-limits ensure road safety behaviors are followed.

Emergency Response

Quick access to emergency response care enhances the survivability of crashes, as well as providing traffic incident management and other services to restore the flow of traffic.

www.SarasotaFL.gov/TrafficCalming

For more information, please contact Corinne Arriaga, Sr. Transportation Planner: 941-263-6362 corinne.arriaga@sarasotafl.gov

Updated 1/18/24



City of Sarasota

Neighborhood Traffic Calming Program



Traffic Calming Roadmap

How can Neighborhoods receive traffic calming?

Read the citywide Neighborhood Traffic Calming Roadmap by following the arrows and numbers. This process is used for any person or neighborhood seeking traffic calming solutions.

Meet with Neighborhood

The City will meet onsite with the neighborhood to discuss their concerns and explain the process.

2 Conduct Speed Study

The City will retain a contractor or partner with SPD to conduct traffic counts on the street(s). This is done by placing pneumatic tubes on the street which count the volume and speed of vehicles over a three day period. The counts should include weekends.

3

Evaluate Data

Upon receiving traffic count data from the contractor, staff will review each street to determine if traffic calming measures are warranted. Staff will also collect historical crash data.

4 Propose Solutions

The Engineering Division will provide possible solutions, and will meet with the neighborhood to discuss the various traffic calming measures available for a particular street and seek input.

5 Collect Petition Signatures

After treatment is selected, a petition is provided with a required amount of signatures in an area surrounding the project site. Petitions must receive signatures from at least 60% of property owners in the area. This number may vary depending on project. The petition must be returned with the proper amount of signatures within 90 days.

6 Project Delivery

If petition is returned with the required amount of signatures by the deadline, the project will be prioritized based on available funding. If petition is not returned by the deadline, or an insufficient amount of signatures are collected, the process may begin again after three years.

If Requirements Not Met

If the neighborhood does not meet traffic calming warrants, they have the option to request speed feedback signs at their expense with majority neighborhood support on the location. The City will install and maintain the signage. The neighborhood must provide insurance which would be documented in a Minor Encroachment Agreement.

