

LEGISLATIVE #

120349a

CHAPTER 31 – Traffic Operations

DIVISION: Traffic Operations Division
SECTION: Traffic Engineering
PROCEDURE #: 31.28
SUBJECT: Residential Traffic Calming
EFFECTIVE DATE: 11/01/07 REVISED: 06/30/11
PREPARED BY: Philip R. Mann, P.E., Traffic Operations Manager



APPROVED BY: Teresa Scott, P.E., Public Works Director

POLICY:

The Public Works Department adopts and is in compliance with the FDOT Manual on Uniform Traffic Studies (MUTS) and adopts a policy to establish a Residential Traffic Calming Program that is administered by the Public Works Department for mitigating the effects of traffic on residential streets. The Public Works Department adopts and is in compliance with internal policies and programs listed below and the FDOT - Manual on Uniform Traffic Studies - Chapter 16, Roundabout Justification.

PRACTICE:

As stated in the Public Works Department Traffic Calming Program, traffic calming devices are considered for installation on city streets to produce the following results:

- Achieve maximum vehicle speeds of 25 miles per hour
- Increase safety for bicyclists and pedestrians
- Achieve traffic calming, not traffic diversion (traffic calming can be utilized to address issues associated with cut-through traffic)
- Compatibility with the scale of the road and neighborhood
- Affordability and ease of construction
- Low-maintenance, attractive landscape and construction

The Traffic Calming Program contains a complete list of all approved traffic calming devices considered for installation, including speed humps, speed tables, chokers, and chicanes. These devices are installed in accordance with the requirements listed as Traffic Calming Priorities. Traffic calming devices are not installed on: arterial or collector streets with a daily average traffic volume greater than 3200 vehicles per day; streets adjacent to or near a hospital; non-residential streets or residential streets where residents do not front onto the street or have driveway access onto the street.

GUIDELINES:

1. The checklist for speed hump requests outlines the necessary steps for review of a speed hump request.

2. The speed hump staff procedures provide guidelines for staff in responding to citizen inquiries about traffic control devices. Staff uses the speed hump call report form to record information about the inquiry.
3. Property owners directly affected must approve the installation and location by an affirmative (greater than 50%) vote on a mail-out ballot.
4. The guidelines for the residential traffic calming are covered in the Public Works Department's Traffic Calming Program.