

## Speed Hump Policy

A speed hump is a gentle rise and fall of pavement surface placed in the roadway to reduce the speed of vehicles. In local tests and in other cities, it is found to be successful in reducing speed while allowing motorists safe operation of a vehicle.

#### **Step One: Request**

A request for Speed Humps begins by completing a "Traffic Calming Request Application" form. The form is available by calling 311, visiting a City-owned facility (i.e. library, City Council Field Office), or can be downloaded from the City's website at <a href="http://www.sanantonio.gov/publicworks/trafficcalming.aspx">http://www.sanantonio.gov/publicworks/trafficcalming.aspx</a>.

Requests can be made by either a neighborhood or a group of residents located on the street requesting speed humps. A designated contact person will receive all correspondence and be responsible for gathering evidence of support. Request forms should be submitted to the Public Works Department at the following address:

City of San Antonio
Public Works Department – Traffic Engineering
Traffic Calming Program
P.O. Box 839966
San Antonio, Texas 78283-3966

The request must be for a specific street segment and should include, at a minimum the following information:

- The requested street name
- The boundaries of the street segment (i.e. between 1st Ave and 5th Ave)
- · Name, address and phone number of contact person
- Evidence of neighborhood support (residents' signatures representing 2/3 of the individual properties adjacent to the street limits of the requested study)
- Signature of contact person



## Speed Hump Policy

Requests will be evaluated on an annual basis. However, the schedule and process do not preclude the Director of Public Works from installing speed humps when and where it is deemed necessary outside the procedures of this program.

### Step Two: Eligibility

In order for a request to qualify for consideration, the street must meet following criteria:

- The street segment must be primarily a residential street which provides direct access to abutting single family, duplex, triplex or quadplex residential properties.
- The street segment must have no more than one moving lane of traffic in each direction.
- The street segment must be 1/4 mile or more in length. The measured length must be continuous without interruption by a traffic control device.
- Measured speed must be at least 35 MPH.
- Measured volume must be at least 500 vehicles per day.
- The street segment may not be designated as a major or arterial street.
- The street must have a speed limit of 30 mph as determined in accordance with State Law.
- The street segment must not be within ¼ mile from a Fire Department Facility as to significantly interfere with emergency vehicle operations.

Other factors such as accidents related to speed, horizontal curves and grade changes on the street, emergency access, and safe sight distances will also be evaluated.

Only those requests meeting all the eligibility requirements will proceed to Step Three, "Funding." If a request is denied, applicants will not be able to reapply to the speed hump program for the following two years unless there is considerable change in traffic or geometric conditions. All applicants will be notified of the application/study status.

#### Step Three: Funding

Eligible projects will be scheduled for construction, as funding becomes available. An eligible project may be expedited if the applicants choose to pay for 100% of the estimated cost of the installation. Expedited projects will be constructed no later than the next fiscal year following deposit of funding.



# Speed Hump Policy

#### **Step Four: Speed Hump Location**

- A speed hump will not be located in front of a driveway or within an intersection.
- Speed humps will not be located within 250 feet of a traffic control device.
- Speed humps will typically be placed at property lines.
- Speed humps will not be placed within a curved section of roadway.
- Speed humps will not be placed on street segments with a vertical grade greater than 8%.
- "No Parking" signs may be placed within 50 feet of the approaching side of the speed hump if deemed necessary by engineering site conditions.

#### **Additional Information**

The process for speed hump removal or alteration by residents is the same as the process for installation. Funding will be required before a speed hump is removed or relocated. The cost to remove or relocate the speed humps may include the cost to repair the pavement by milling and overlaying the section of roadway.

The City shall prepare and maintain current design standards for speed humps in accordance with this installation procedure.