

RESIDENTIAL SPEED HUMP CRITERIA

REVISED MAY 9, 1995

I. For Installation

1. Speed Humps will not be considered for installation on any street considered a collector as defined by an Average Daily Traffic (ADT) count of 3000 vehicles per day.
2. Complaints concerning an excess volume of traffic shall not be a considered criteria for installation of speed control humps.
3. A maximum of 10 speed humps per year may be installed. A budget item of \$15,000 per year will need to be budgeted under CIP.
4. A petition consisting of signatures from at least 95% of the homes abutting the location requesting the installation of the speed humps shall be required.

The petition shall include a statement that all residents agree to installation of the humps or appurtenant signage in front of their residence. Signing and pavement markings will be standardized with no resident exceptions.

5. After petition is received, engineering staff will complete a neighborhood impact analysis to determine the extent of the problem as defined by routine traffic studies and any of the following information.
 - A. Street length must be in excess of 500 feet.
 - B. Street geometry must safely allow installation of humps at intervals not to exceed 300 feet.
 - C. Consideration of any accident history showing speed related problems.
 - D. Street located within 1000 feet of a public school.
 - E. Pedestrian crosswalk volume in excess of 25 per hour for peak hour.

- F. Consider impact on drainage or other physical restrictions that may affect traffic safety.
- G. If the 85th percentile speed, as calculated from a 24 hour speed survey by the City, is in excess of 35 mph it shall be considered a speeding problem. (85th percentile in this case means that 85% of the cars within the 24 hour period are traveling at less than 36 miles per hour)
- H. Review and comment by North Metro Fire & Northglenn Ambulance.

Staff will present the results of the analysis to City Council and Council may decide if they wish to instruct staff to install the speed humps in accordance with the above criteria.

II. For Removal

1. If humps have been in place for a minimum of 3 years and the City receives a petition from 75% of all the residential addresses which originally petitioned for the installation of the speed hump(s) the humps will be removed at no charge. A petition from residents not directly fronting on the street where the hump(s) are installed would not be cause for removal.
2. If residents wish to have the speed humps removed within the first 3 years after they are installed, then the City must receive a petition from residential addresses abutting the speed hump installation, in an equal number and percentage to what was contained in the original petition. The petitioners must agree to pay their proportional share of the entire cost of removal.
3. The City would reserve the right to review the installation and remove them at any time based upon safety or liability considerations or for maintenance operations.