

City of Rochester Hills

SPEED HUMP REQUEST POLICY

Staff Evaluation – An engineering and safety evaluation for any speed hump request will be made to determine that the guidelines listed below are met. Since speed humps might have a wide ranging impact not only on the vehicles crossing them but also on the residents living on the immediate and nearby streets, their installation will be evaluated within the context of an overall neighborhood traffic management study. Speed hump requests will be handled in the order in which they are received.

Streets – Speed humps will be considered for installation only on residential, local, and collector streets. A local or collector street is defined as one whose abutting land use is at least 85% residential when considered in segments of one-quarter mile.

Speed – Speed humps will be considered on local or collector streets where the posted speed does not exceed 30 mph. Speed humps may be considered when the 85th percentile speed exceeds the posted speed limit by 6 mph or more.

If the speed requirements are not met at the time of the initial study, a second study can be obtained 6 months later to determine if the street meets this qualification.

Traffic Volumes – Each individual street location should be evaluated to justify installing speed humps. Streets with volumes less than 400 vehicles per day will not be considered for speed humps. However, if a study identifies a cut-through problem, speed humps may be installed regardless of speeds or volumes.

Impacts on City Services - Prior to approving locations for speed hump installations, staff will review the proposed locations with respect to the potential impact on City services. If the proposed installation of speed humps has a significant impact, the request for installation of speed humps may be denied.

Resident Surveys - City staff will determine a petition area and coordinate petition circulation in order to determine support for speed hump installation. Where proposed speed hump locations are determined, 100% of signatures of the owners of adjacent properties are required. The subdivision homeowner's association is required to submit a board approved resolution indicating support for the installation of speed humps.

Speed Hump Installation – After obtaining all studies, approvals, and appropriate neighborhood surveys, the City will arrange to have its contractor install the speed humps. The neighborhood homeowner's association would be required to pay for 50% of the installation cost plus a 20% administrative fee. If

residents choose to pursue the installation of speed humps, it is with the understanding that speed humps will be installed under City contract meeting City requirements. Appropriate signs and striping will also be installed by the City.

Speed Hump Removal – Speed humps may be removed at any time due to lack of public support. All petitioners originally requesting the installation of speed humps will be given the opportunity to comment on the removal of speed humps. This would occur after considerable time (approx. 1 year) has passed to adequately evaluate the impact and the performance of the speed humps. In order to have a speed hump removed, 100% support from those properties directly adjacent to proposed speed humps along with a homeowner association board resolution. The neighborhood would be required to pay for 100% of the removal installation cost.

SPEED HUMP REQUEST PROCEDURE

Any questions or requests regarding the Speed Hump Program can be addressed to City of Rochester Hills Department of Public Services at (248) 656-4640 or e-mail to: www.dps@rochesterhills.org

1. If it has been determined that criteria set forth in the attached policy has been met for the potential speed hump installation, then a petition will be sent to a neighborhood representative who will coordinate obtaining the necessary signatures. The Transportation Division will provide a petition with a list of names and addresses of affected homeowners or renters.
2. After appropriate signatures have been obtained and returned to the City, one of the following actions will be taken:
 - a. If the necessary signatures are obtained for the installation of speed humps, then the City will proceed with the installation of speed humps per City requirements;
 - b. If the necessary signatures for the installation of speed humps are not obtained, then no further action will be taken and no speed humps will be installed.
3. Whether the speed hump installation has been denied or approved, each neighborhood will be informed as to the outcome resulting from the signatures obtained on the petition.
4. When speed humps are approved, they are generally installed under the City's next contractor road project in order to achieve economies of scale and reduce construction costs.

SPEED HUMP REQUEST FLOWCHART

Requests Procedure

