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Speed Hump Program

IMPORTANT NOTICE! IMPORTANT NOTICE! IMPORTANT NOTICE!

Funding for the Speed Hump Program has been significantly reduced and citizen demands greatly exceed our ability and budget for the installation of new speed humps in neighborhoods. Regrettably, we can no longer provide funding to subsidize the costs of speed hump installation this fiscal year through June 30, 2009. Neighborhoods can still have speed humps installed if they provide full funding.

We are hopeful that adequate funding for new speed humps will be provided next fiscal year, which starts July 1, 2009. In anticipation of new funding, we will continue to process neighborhood requests and studies for new speed humps for installation next fiscal year. We will keep all requestors informed by letter of any changes in the funding situation. Neighborhoods responding to this notice will be contacted in April 2009 to initiate the petitioning process for speed humps to be funded after July 2009.

The City of Phoenix Street Transportation Department staff sincerely appreciates your interest in the speed hump program, but hopes that you understand our predicament and can be patient until new funding becomes available.

The following also is provided in [Spanish](#). Lo siguiente también es provisto en [Español](#).

What are speed humps?

Speed humps are asphalt mounds placed on roadways for the purpose of slowing traffic. Speed humps are different than speed bumps, which are commonly seen in parking lots or on private streets. The City of Phoenix only allows speed humps on public streets.

Why are speed humps desirable?

Speed humps can help control speeding on local neighborhood streets: They can reduce average speeds by as much as 7 mph. Unlike traditional police enforcement, speed humps provide continuous service. They may also help discourage cut-through traffic by diverting it elsewhere.

Are there any drawbacks to speed humps?

Yes. Some of the disadvantages include:

- Residents living near speed humps must tolerate increased noise levels as vehicles traverse speed humps day and night.
- Vehicles may drive on sidewalks or through front yards to avoid speed humps.
- Traffic may be diverted to previously quiet parallel streets in the neighborhood.
- Emergency service response time suffers.
- Motorized street sweeping equipment cannot be used at speed hump locations.
- Speed humps interfere with street repaving, decreasing the effectiveness of both the speed hump and the new pavement surface.
- Speed humps block the flow of drainage water on some streets and can cause flooding problems.
- Speed humps require signing and striping, which some residents consider unattractive.

Is petitioning required?

Yes. Petitions help show whether strong resident support for speed humps exists. The City will designate an "affected area," usually consisting of homes along the street where speed humps are proposed. Residents must obtain support from at least 70 percent of residents in the affected area, and must obtain support from every resident whose home is within 100 feet of a proposed speed hump.

Where can speed humps be installed?

Speed humps are permitted on local streets in residential areas where the speed limit is 25 mph. However, speed humps are not permitted:

- On streets where drainage water flows down the center of the street
- On streets regularly used by buses, trucks, or emergency vehicles
- Within 200 feet of a STOP or YIELD sign
- On streets dustproofed with Bituminous Surface Treatment (BST) or on alleys
- On or near steep grades or sharp curves
- Closer than 500 feet apart
- On collector streets

Who pays for speed humps, and how much do they cost?

At present there is no City funding available for speed humps. Each speed hump, together with required signing and striping, costs approximately \$1,200 to install. Currently residents must pay the entire \$1,200 per speed hump. When City funding is available, residents pay either the full \$1,200 cost or a portion of the cost, depending on a street's average speed. The costs are

shown below. Residents can collect and pay their portion of the cost of speed humps any way they like.

Average speed on a street*	Cost to residents for each speed hump on that street
25 mph or less	\$1,200
26 to 29 mph	\$250
30 mph or over	\$100

*Speed thresholds can be reduced by 2 mph for speed humps within 250 feet of a park or school.

How can our neighborhood begin the process of installing speed humps?

The first step in the process is a traffic study, which will show the average speed of vehicles using a street. To request a study, residents should print out, complete, and return the attached ["Speed Hump Study Request" form](#) (requires [Adobe Acrobat Reader](#)) and obtain signatures representing ten households on the street. A separate form should be completed for each street where humps are to be considered. Signing this form does not commit residents to support speed humps, nor does it commit them to provide funding in the future.

Speed Hump Process

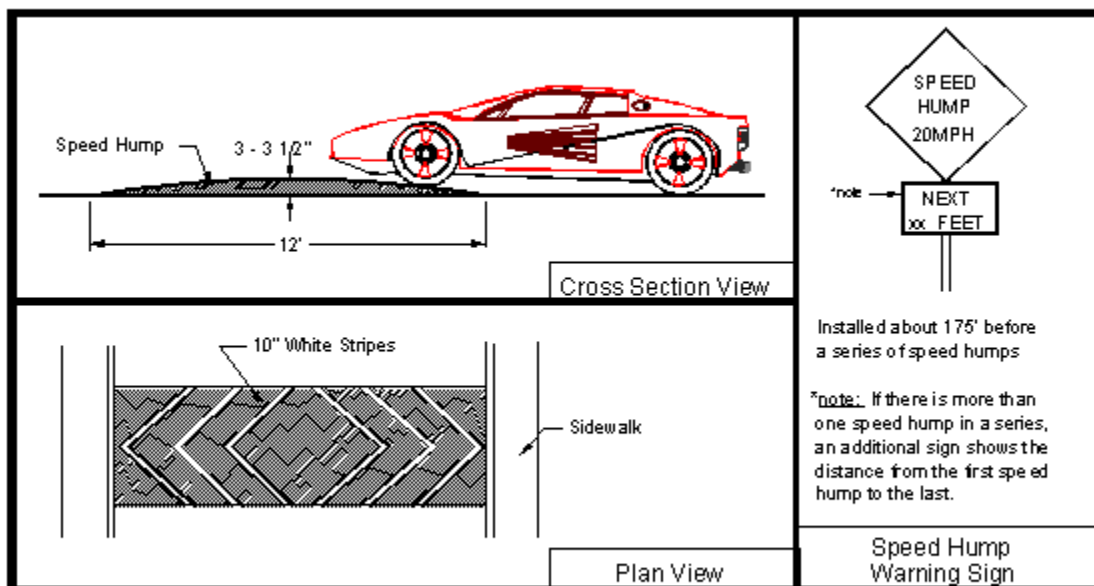
1. Once residents express interest in speed humps, City staff sends a speed hump information flier to residents.
2. Residents complete and return a [Speed Hump Study Request form](#) (requires [Adobe Acrobat Reader](#)) with signatures representing ten households on the street where humps are proposed. (Each additional street requires an additional form.)
3. City staff conducts a preliminary inspection of the street to determine if speed humps are appropriate. If not, staff notifies residents in writing that their street is not eligible for speed humps.
4. If the street is eligible for speed humps, staff conducts a traffic study to document the number of vehicles and the speed of traffic using the street.
5. Residents are notified about the results of the study and the corresponding speed hump fee.
6. If residents wish to pursue speed humps, they notify City staff. Residents and staff work together to determine appropriate locations for speed humps, and staff prepares petitions showing the proposed locations. Staff also provides residents with the "affected area" for petitioning purposes.
7. Residents circulate petitions and document at least 70 percent support from the affected area and 100 percent support from residences within 100 feet of any proposed speed hump.
8. Residents submit signed petitions back to the City along with the appropriate speed

hump fee.

9. City staff verifies the petitions.
10. If consensus building is adequate, staff notifies its Contractor to install the humps as shown on the petitions. After installation, staff will sign and stripe the humps according to City standards.
11. If, during petitioning, residents wish to change the location of one or more speed humps, or add speed humps to the proposal, they must notify City staff. Staff will prepare new petitions showing the new proposal, and residents must discard all previous petitions, signed or unsigned.
12. Residents may circulate petitions and obtain signatures for up to 6 months from the distribution of the petitions. Any petitions older than 6 months that are submitted to the City will be rejected.
13. If, at a future time, residents want to remove one or more speed humps, they must submit a petition with at least 51% approval of the original affected area. If approved, residents must pay to remove the humps.

If you have any questions, please call 602-262-4659.

[Click here to access and print the "Speed Hump Study Request Form"](#) (requires [Adobe Acrobat Reader](#)).



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