

What Is The Orange County Speed Hump Program?

In 1994, the Orange County Board of County Commissioners approved the placement of speed humps in residential areas. Speed humps are used as an effective tool in relieving the speeding problems found with a neighborhood.

The County Speed Hump Program creates a mechanism by which concerned citizens can fund the installation of speed humps by establishing a Municipal Service Benefit Unit (MSBU) which is assessed to those property owners who directly benefit from the installation of the speed humps.



The petition is available at the Traffic Engineering Web Page located under Orange County Public Works.

2. Upon receipt of the petition, the Traffic Engineering Division will conduct a traffic study to determine if traffic conditions support the installation of speed humps.

3. If traffic conditions support the installation of speed humps, a public information meeting will be held to present the results of the traffic study, provide a preliminary design and cost estimates, and to give the affected residents an opportunity to provide input.

4. If the response from residents at the public information meeting is generally favorable, ballots will be mailed to each property owner to vote “for” or “against” the establishment of a Municipal Service Benefit Unit (MSBU) to fund the installation of speed humps. The MSBU would be a one-time tax assessment to property owners located on the roadways where speed humps are proposed. The amount of the assessment is determined by dividing the total project cost by the number of benefiting property owners. The total project cost is based on the current price of a speed hump plus minimal administrative costs.

5. If 66% of the returned ballots are in favor of the speed hump installation, the MSBU will be scheduled for a public hearing before the Board of County Commissioners. The Board of County Commissioners will make the final decision on the establishment of the MSBU.

6. If the Board of County Commissioners approves the MSBU, Public Works will schedule the speed humps for installation.

What is a Speed Hump?

Speed humps are raised asphalt platforms that do not exceed three inches in height and are approximately 16 feet long. The County will install speed hump signs at the entrance of the neighborhood to alert drivers of their presence.

Is Your Neighborhood Eligible?

The County will work with your neighborhood to install speed humps if the following criteria are met:

- Request for a speed hump is for a local residential street with a minimum average daily traffic count of 800 vehicles/day and a maximum of 3,000 vehicles per day.
- Street has a posted speed limited of 30 mph or less.
- The street has an observed 85th percentile speed greater than 30 mph.
- The street has a maximum width of 24 feet.

How Does a Citizen Request Speed Humps?

1. Residents should submit a petition to the Traffic Engineering Division, signed by at least 66 % of the homeowners within a subdivision or along a particular roadway.

For more information, call the Orange County Public Works Traffic Engineering Division at 407-836-7890. 🐾