

**CITY OF LOS ALAMITOS
SPEED CONTROL HUMP PROGRAM**

1. POLICY

It is the policy of the City of Los Alamitos to adhere to the following guidelines for installing and removing speed humps in the City. The Traffic Commission and/or City Manager shall forward recommendations for speed humps to the City Council. The Los Alamitos City Council is the body that will provide direction and approval for the installation or elimination of speed humps on public right-of-ways.

2. PROCESS

A petition is required to start the process. The petition must be signed by the head of the household of 65% or more of residences fronting the street and the adjacent street(s) that may be affected by the diverted traffic.

Once the petition is received, City staff shall conduct appropriate studies of traffic volume and speed, area conditions, potential diversion of traffic to adjacent streets, and other factors deemed necessary. The Police and Fire Department shall review the request with respect to delivery of emergency services.

After review of the petition and appropriate studies, Staff will schedule the item to be considered by the Traffic Commission. The City shall notify residents on the subject street(s) and the petitioners by direct mailers a minimum of two weeks prior to consideration of the item at the Traffic Commission.

The Traffic Commission will review the item and make a recommendation to the City Council. The City Council shall consider the staff report, receive citizen input, and make the final determination with respect to installing and removing speed humps within the City of Los Alamitos.

At any time before the Traffic Commission and/or City Council review of the petition, staff may present other traffic calming options in lieu of speed humps where appropriate.

3. REQUIREMENTS

Below are the minimum requirements that must be met before speed humps will be recommended for installation.

I. Streets

- a. The street width is 40 feet or less.
- b. The street has a daily traffic volume of 3,000 or less vehicles.

- c. 65% of vehicles travelling on the street must exceed the posted speed limit.
- d. The street should be no more than one lane in each direction.
- e. The street should not have a grade greater than 5%.
- f. The street should not be a major thoroughfare for through traffic.
- g. Streets eligible for installation of speed humps shall have a speed limit of 25 mile per hour (mph) or less.
- h. The street cannot be a Regional Transit bus route.
- i. The street cannot be a designated emergency response route.

II. Alleyways

- a. The alleyway width is 28 feet or less.
- b. The alleyway has a daily traffic volume of 350 or less vehicles.
- c. 65% of vehicles traveling on the alleyway must exceed the speed limit of 15 miles per hour (mph).
- d. The alleyway should not have a grade greater than 5%.
- e. The alleyway should be considered two segments per the ingress/egress. Installation of approved speed humps can be installed in half of the alleyway if it meets the minimum requirements.

4. INSTALLATION GUIDELINES

- a. Speed hump dimensions - made from asphalt only, 3 inches to 4 inches in height, 12 feet in width, full height shall extend to 2 feet from gutter and taper to join existing pavement at edge of gutter.
- b. Place speed humps 200 feet away from intersections, stop signs, or tight turns.
- c. Place speed humps 25 feet from fire hydrants and manholes.
- d. Space speed humps with 200 feet to 500 feet between humps.
- e. Warning signs shall be placed approximately 100 feet ahead of the first speed hump.
- f. Pavement markings shall be placed approximately 100 feet ahead of each speed hump.
- g. Speed humps should not be placed on sharp horizontal curves due to motorcycle and bicycle stability issues.

5. REMOVAL GUIDELINES

- a. Petition - signed by head of household of 65% of the homes on the street and the adjacent street(s) that may be affected by diverted traffic.
- b. Deposit - Petition shall be accompanied by 25% funds to cover the cost of removal as determined by the City Engineer. The cost of removal shall be borne by the requesting residents and full payment is required within 45 days after the completion of the project.
- c. Notification of residents on the street by the City upon receipt of the petition at least two (2) weeks prior to consideration of the item by the Traffic Commission.

- d. Removal of humps are based on the street entirety - no singular speed humps and/or group of speed humps will be considered for removal.
- e. City staff shall conduct appropriate studies of traffic volume and speed, accident frequency, diversion of traffic, and the overall effectiveness of the humps.
- f. Traffic Commission shall consider the staff report, receive resident input and make a recommendation to City Council. City Council will make the final decision with respect to removal of the humps.
- g. Reinstallation - If speed humps are removed at the request of residents and there is a subsequent request for reinstallation, it shall be processed per the guidelines set forth above. The cost of reinstallation (staff labor and hump installation) shall be borne by the requesting residents if said request is made within five (5) years after the humps have been removed. No City funds shall be used for reinstallation within the five (5) year period.