



SPEED HUMP POLICY

It is the policy of Deerfield Township to consider requests for speed humps as outlines below:

1. Residents who desire the installation of speed humps may request the Township to initiate a feasibility study by submitting a written request to the Director of Public Works. Upon receipt of a written request the Director of Public Works/County Engineer will determine the speed hump study area. The speed hump study area shall include all properties that would reasonably be affected by the installation of the speed humps.
2. The Director of Public Works will provide the individual requesting the feasibility study a copy of the designated speed hump study area. A petition bearing the signatures, printed name and address of at least 60% of the property owners residing in the speed hump study area where the speed humps are requested shall be submitted to the Township before further action on the speed hump request is taken. The petition shall include a statement indicating the street name(s) that the speed humps are requested and a signature line for each resident signing the petition with their street address. Only one signature will be counted per residence. Gathering the signatures on this petition will be the responsibility of the residents requesting the study.
3. The street upon which the speed bumps are to be installed shall be:
 - a. Classified as a local I or local II street within the current Warren County Streets and Roadway Standards.
 - b. Residential in nature with a posted speed limit of 25 mph.
 - c. Determined to have a minimum average daily traffic (ADT) of 500 vehicles per day and a maximum ADT of 2,500 vehicles per day.
 - d. Determined to have a vertical profile (grade) of less than ten percent (10%).

Local streets with ADT exceeding 2,500 vehicles per day will not be considered for speed humps. Speed humps will not be permitted for arterial and collector streets as identified by the current Warren County Street and Roadway Standards.

4. The Director of Public Works/County Engineer will review the traffic on the street when a valid request through petitioning is made. Components of this review may include traffic counts, speed studies and accident analysis. Alternative traffic control options will be evaluated as part of this review. The 85th percentile speed on the street where the

speed humps are requested must exceed the posted speed limit by at least 5 mph in order to be considered for speed humps.

5. The Director of Public Works, in analyzing the request for speed humps, shall be responsible for soliciting input from emergency services, utilities (private and public) and other key agencies. The Board of Trustees may determine that the installation of speed humps on a street is not feasible due to the disruption of emergency response equipment and other essential services.
6. When the above criteria for speed humps are met, the Township shall send out a “Speed Hump Survey” to all residents within the affected study area, as defined by the County Engineer asking residents if they support the installation of speed humps. The survey will include an area indicating a “yes” or “no” vote and a minimum of 60% of the properties in the affected area must approve the installation of speed humps.
7. Existing speed humps may be removed if a petition with signatures from 60% of the affected properties is obtained, or where traffic circulation and safety concerns justify their removal as determined by the Board of Trustees.