

**THE CORPORATION OF THE CITY OF WINDSOR
PROCEDURE**

Service Area:	Office of the Commissioner of Infrastructure Services	Procedure No.:	
Department:	Public Works Operations	Approval Date:	May 9, 2022
Division:	Transportation Planning	Approved By:	CR199/2022
		Effective Date:	May 9, 2022
Subject:	Local Roadway Speed Humps Procedure	Policy Ref.:	Traffic Calming Policy
		Pages:	Replaces:
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1. PURPOSE

1.1. This procedure is intended to provide details for the implementation of speed humps as requested by residents for the Corporation of the City of Windsor.

2. SCOPE

2.1. This procedure covers requests for speed bumps within the City as a measure for traffic calming and speed reduction.

2.2. This procedure serves as an addition to the existing Traffic Calming Policy by the Corporation of the City of Windsor.

3. RESPONSIBILITY

3.1. Responsibility for implementing this procedure is outlined in the Traffic Calming Policy.

4. PROCEDURE

4.1. The speed humps location check is used to determine areas where the speed humps can not be located. Speed humps through this procedure shall not be implemented on:

4.1.1. Scenic drives, collector or arterial roads;

4.1.2. Roads which are transit routes;

4.1.3. Roads which are truck routes;

4.1.4. Roads where the speed limit is above 50 km/h;

4.1.5. Roads which are primary routes for Emergency Services;

4.1.6. Roads which do not have curbs;

4.1.7. Roads which are classified as local road industrial; and,

4.1.8. Roads which are deemed unsuitable at the discretion of the City Engineer if there are special circumstances related to feasibility or implementation.

4.2. The selection of speed hump locations shall be processed through the Traffic Calming Policy – Permanent Traffic Calming Procedure as shown in **Figure 1** and as follows:

4.2.1. A request for traffic calming measures will be received through 311 or City Administration.

4.2.2. A speed and volumes check will be conducted in agreement with the Permanent Traffic Calming Procedure.

4.2.3. If the speed and volumes check does not pass through the Permanent Traffic Calming Procedure, the request shall be reviewed for eligibility of speed humps.

4.2.4. If the traffic calming request passes all Permanent Traffic Calming Procedure steps up to the resident petition stage but does not receive the required 25% support, the request shall be reviewed for eligibility for speed humps.

4.2.5. If a roadway is eligible for speed humps based on the speed humps location check but it **does not** meet the warrant criteria of the permanent traffic calming procedure, a survey will be completed along the length of the subject area to **determine if a majority of the subject area, over 50%, are in support** of receiving speed humps on their street. The survey shall be open for a period of 30 days.

4.2.6. If a roadway is eligible for speed humps based on the speed humps location check and it **does** meet the warrant criteria of the permanent traffic calming procedure, a survey will be completed along the length of the subject area requiring a **50% response rate and 60% support**. The survey shall be open for a period of 30 days.

The survey area should include all residential households and commercial properties directly abutting the street of concern (excluding City-owned or vacant properties).

4.2.7. If the speed humps survey does not achieve the required level of support, the street will be ineligible for speed humps and residents can reapply once one year has elapsed from the closing date of the survey.

Current Permanent Traffic Calming Procedure

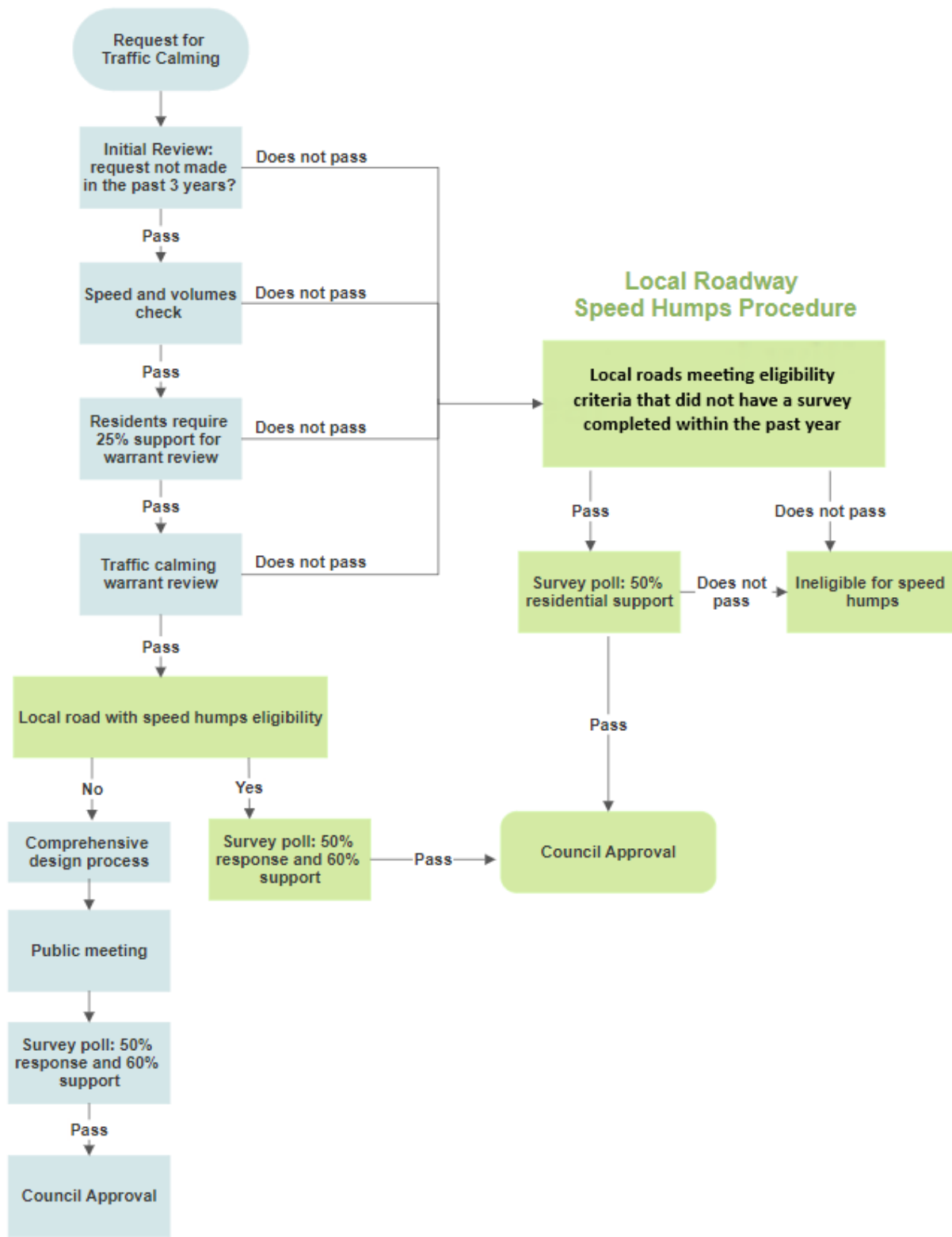


Figure 1 – Local Roads Speed Humps Procedure

- 4.3. For streets that warrant speed humps:
 - 4.3.1. A list of locations will be kept where speed humps are warranted based on the Local Roads Speed Humps procedure.
 - 4.3.2. Locations will be prioritized for speed humps based on:
 - 4.3.2.1. Streets that have passed the traffic calming warrant review in the Permanent Traffic Calming Procedure; and,
 - 4.3.2.2. Level of percent support from street residents.
 - 4.3.3. A priority list comprised of two sections, as shown in **Table 1**, will be presented to Council of speed hump locations and available funding for the projects. Council may direct administration to place speed humps on specified roadways.

Table 2 – Speed Hump Locations Priority List Structure

Priority List of Speed Hump Locations
<p>Part 1 Prioritized by points achieved through the Permanent Traffic Calming Warrant Review (# of Points)</p>
<p>Part 2 Prioritized by percentage of resident support (% Resident Support)</p>

- 4.4. Speed humps shall be placed as follows:
 - 4.4.1. With appropriate signs and pavement markings adjacent to each speed hump to indicate their presence to drivers;
 - 4.4.2. Not obstructing any driveways or significant areas of access on the roadways; and,
 - 4.4.3. Not on parts of roadways within 75 meters of traffic signals.