

TRAFFIC CALMING

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Mandated by: City Council

Current Revision: September 13, 2016

Cross Reference: Traffic Calming Procedure GEN-024-A

Next Review: January 13, 2019

Responsibility: Director, Project Management

PURPOSE

Traffic calming is an opportunity for City staff, property owners and, community members to work together to design and make adjustments to roadways to achieve the goal of a safer community.

POLICY

The City shall make available to the public an open and engaging process where property owners and staff work to collectively develop a traffic calming strategy that is effective and that meets the needs of the affected property owners.

The City will follow the provisions in the Traffic Calming Procedure in either of the following instances:

1. Community-initiated request
2. City-initiated request

Traffic calming measures as outlined in Traffic Calming Procedure GEN-024-A will be implemented if one or more of the following conditions exist:

Roadway Classification	Thresholds
Residential (Local)	≥1000 vehicles per day AADT (Average Annual Daily Traffic), or Observed short-cutting activity, such as vehicles that enter one end of the roadway and travel through to the other end of the roadway with no discernable stops, in volumes that exceed 10% of the AADT, or an 85th Percentile Operating Speed that is ≥ 5 km/h above the posted speed limited, recorded over a minimum duration of one day
Collector	Observed short-cutting activity, such as vehicles that enter one end of the roadway and travel through to the other end of the roadway with no discernable stops, in volumes that exceed 20% of the AADT, or an 85th Percentile Operating Speed that is ≥ 5 km/h above the posted speed limited, recorded over a minimum duration of one day
Arterial	Not Applicable
Cul-de-Sac Roadways	Not Applicable. However if speeding is a concern, increased enforcement and education measures are recommended.

DEFINITIONS

City-Initiated Request - Where the Director of Project Management initiates a review of a roadway for eligibility within the City's Traffic Calming Procedure.

City – The City of Fort Saskatchewan

Community-Initiated Request – Where a resident requests a review of a roadway in accordance with the City's Traffic Calming Procedure through a Request for Quality Service.

Traffic Calming - the use of physical devices to modify the behaviour of road users, principally drivers of motor vehicles. The modifications within the right-of-way desired are generally intended to discourage undesirable behaviour and to improve conditions and safety for all transportation modes.

GUIDING PRINCIPLES

- This Policy is to be read in conjunction with Traffic Calming Procedure GEN-024-A.
- The traffic calming principles shall be derived from the Transportation Association of Canada Canadian Guide to Neighbourhood Traffic Calming.
- Implementation steps shall be derived from industry best practices.

AUTHORITY / RESPONSIBILITY TO IMPLEMENT

The Director of Project Management (or designate) is responsible for implementation of this Policy and developing procedures to enact it.