

CITY OF FORT SASKATCHEWAN

Traffic Calming Policy GEN-024-C

Motion:

That Council adopt Traffic Calming Policy GEN-024-C.

Purpose:

To present the Traffic Calming Policy GEN-024-C for Council's approval.

Background:

Development of a Traffic Calming Policy was completed in response to resident concerns of speed and traffic in residential neighbourhoods. The Policy sets forth the commitment and thresholds under which the Procedure can be implemented.

A consultant was hired to develop the Procedure based on the Transportation Association of Canada Guide to Neighbourhood Traffic Calming, and industry best practices.

The implementation thresholds within the Policy are based on industry best practices. The implementation thresholds vary depending on the classification of the roadway as outlined in the following table:

Roadway Classification	Thresholds
Residential (Local)	<ul style="list-style-type: none">• ≥ 1000 vehicles per day AADT (Average Annual Daily Traffic);• 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	<ul style="list-style-type: none">• 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.

Once the thresholds of the Policy are met, the process within the Procedure will be followed. This includes an extensive Public Engagement process giving both the immediately adjacent residents, as well as the residents in the area affected by any change the opportunity to participate in the process.

The Procedure has been developed based on the consultants draft report and will be tested on the 100 Avenue Neighbourhood east of 108 Street upon adoption of the Policy.

Plans/Standards/Legislation:

The Traffic Calming Principles are derived from the Transportation Association of Canada Canadian Guide to Neighbourhood Traffic Calming.

Implementation steps are derived from industry best practices.

Financial Implications:

Implementation of traffic calming will be brought forward on a case by case basis to Council for budget approval.

Internal Impacts:

Implementation of the Traffic Calming Policy will be accomplished with existing staff resources.

Recommendation:

That Council adopt Traffic Calming Policy GEN-024-C.

Attachments:

1. Appendix A - Traffic Calming Policy GEN-024-C
2. Appendix B – Traffic Calming Procedure Flow Chart

File No.:

Prepared by:	Grant Schaffer Director, Project Management	Date: September 6, 2016
Approved/Reviewed by:	Troy Fleming General Manager, Infrastructure & Community Services & Acting City Manager	Date: September 6, 2016
Submitted to:	City Council	Date: September 13, 2016