



CITY OF ST. ALBERT CITY COUNCIL POLICY

NUMBER	TITLE
C-TS-02	Neighbourhood Traffic Calming
APPROVAL DATE	REVISION DATE
April 4, 2016	January 21, 2019

Purpose

To establish a uniform and consistent approach for the initiation, assessment, public engagement, implementation and evaluation of Traffic Calming requests that address vehicular speeding and excessive vehicle volumes at the neighbourhood level, within the City of St. Albert.

Policy Statement

Traffic Calming will be used to enhance the safety and functionality of the City's neighbourhood roadways, while ensuring access to properties and accommodating all modes of travel in a safe and appropriately designed environment.

Definitions

- For the purposes of this policy:
 - Traffic Calming terms and definitions are identified within the City of St. Albert Neighbourhood Traffic Calming Guidelines, Appendix C: Glossary.

Responsibilities

- City Council is responsible for:
 - Reviewing, as part of the annual budget process, project charters (funding requests) associated with neighbourhood traffic calming projects.
- Chief Administrative Officer or designate(s) is responsible for:
 - Receiving and responding to traffic-related concerns and requests for traffic calming.

- b. Establishing a system that outlines process actions and criteria for completion of a Neighbourhood Traffic Calming Program (Neighbourhood Traffic Calming Guidelines).
- c. Traffic data collection and management.
- d. Identifying potential Traffic Calming opportunities in new / planned developments and coordinating with development for implementation through design standards.
- e. Reviewing and evaluating Traffic Impact Assessments of new / planned development to identify potential transportation impacts to existing communities.
- f. Updating and maintaining city guidelines or standards involving Neighbourhood Traffic Calming.
- g. Completing and presenting to Council, related project charters (funding requests) associated with Neighbourhood Traffic Calming projects.

Service Standards/ Expectations

1. Neighbourhood Traffic Calming is applicable to Collector and Local roadways only. Applicable roadways shall be as per classification within the City of St. Albert Transportation System Bylaw.
2. Traffic Calming application may present solutions to address neighbourhood level concerns surrounding motor vehicle speeds or volumes of vehicles short-cutting through communities. Eligibility of roadways for the Traffic Calming process shall be identified through Preliminary Screening requirements.
3. Traffic Calming reviews may be initiated by residents of a neighbourhood, City Council or Administration; however the actions for evaluation and criteria used to continue through the process shall be consistent and as per identified requirements of the Neighbourhood Traffic Calming Guidelines.
4. Traffic Calming devices or techniques shall align with best practices identified within:
 - a. Institute of Transportation Engineer's (ITE) Traffic Calming: State of the Practice (August 1999) publication; or most up to date version of.
 - b. Transportation Association of Canada (TAC) Canadian Guide to Neighbourhood Traffic Calming (December 1998); or most up to date version of.

5. Traffic Calming Guiding Principles:

- a. Identification of the problem: Traffic Calming is applicable upon confirmation of identifiable neighbourhood needs; through evaluation of recorded data for roadway operations (speed / volume / short-cutting) against required criteria and community support.
- b. Quantify the problem: Prioritization of implementation of Traffic Calming shall be evidence based through data collection and survey results used with a Priority / Severity Point System.
- c. Involve the Community: Public engagement and community support is a requirement throughout multiple stages of the process.
- d. Resolve zones; Not road segments: Clearly identified zones, and the surrounding road network, shall be analyzed and evaluated through the Traffic Calming Process.
- e. Accommodate and consider all users: Mitigation measures shall avoid restricting access and ensure continued accommodation of active modes of transportation, as well as service and emergency vehicles.
- f. Monitor, evaluate and adjust: Neighbourhoods shall be monitored for effectiveness of implemented measures (against representative “pre” and “post” data), and residents communicated with to evaluate applied traffic calming actions as well as the process itself. Appropriate actions shall be taken to update and improve field operations and the guidelines.

Legal References

Traffic Safety Act

Cross References

Traffic Bylaw 18/2005
City of St. Albert, Neighbourhood Traffic Calming Guidelines

Attachments

N/A

DATE REVIEWED	NEXT REVIEW DATE	REVISIONS
April 2016 - Engineering	2020 - Engineering	January 21, 2019 – AR-19-003