

**STRATEGIC INITIATIVE AND UPDATE****Foxboro and Area Community Traffic Review****Report Purpose**

To provide the Priorities Committee with an update on the outcomes of the Foxboro and area community traffic review.

**Our Strategic Goals**

Goal 2 - Healthy and Safe Community

Goal 3 - Responsible Development

Goal 2 Priority - A diverse, welcoming, inclusive, and an accessible community for all

Goal 3 Priority - Growth and development that prioritizes community well-being and economic benefits

Goal 3 Priority - Investment in our infrastructure that supports development and complete communities

**Report**

The purpose of this project was to review traffic in Foxboro, Foxhaven, Regency Park and The Ridge neighbourhoods to identify improvements for traffic management and safety that will be incorporated during upcoming neighbourhood rehabilitation.

The project area has a history of residential traffic concerns. These concerns have been amplified by the planned addition of the new École Claudette-et-Denis-Tardif in Florian Park. The project included an engineering review of current and future traffic conditions (using information provided in the traffic impact assessment completed by Alberta Infrastructure) and an extensive public engagement (PE) process.

Our engineering review found collector roads in the neighbourhoods are operating, for the most part, as expected for speed/volume/intersection delay, and they are anticipated to continue to operate within acceptable parameters when the school opens. A few locations were observed where pedestrian facilities did not meet current best practice. Collision history for the area is similar to comparable neighbourhoods in Sherwood Park, and no collisions involving a pedestrian or cyclist have been attributed to excess speed.

Public Engagement for this project involved a two-phase process. The first phase was designed to understand current and future traffic safety concerns in the neighbourhood; 364 responses were received to the online survey. Phase One survey results indicated 58% residents who participated in the engagement were either "Moderately" or "Extremely" concerned with current traffic conditions; 81% of respondents reporting they were either "Moderately" or "Extremely" concerned with future traffic conditions.

Based on engineering review and resident input, potential traffic calming and management options were developed and presented to residents for input during the second phase of engagement in the spring of 2023. Traffic calming options were presented for both engineering-led and community-led concerns; there were 13 locations where we asked for resident input into options. Feedback was received from 352 households.

## **Priorities Committee Meeting\_Sep12\_2023**

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The results of the survey indicate the majority of residents do not support physical traffic calming, particularly raised features, to manage traffic concerns.

In all cases, except the intersection of Foxboro Drive with Regency Drive, overall resident preference was clearly with the lower cost, less aggressive traffic calming option.

Resident input was used to create a final traffic safety and management plan. It is a moderate plan that includes implementing improvements at 13 locations. It focuses on improving pedestrian facilities and managing anticipated traffic changes in a way that balances community desires for both safety and accessibility. There are no raised features included. The addition of a roundabout at the intersection of Foxboro Drive and Regency Drive is the most notable change.

Physical changes to the roadways will be completed with scheduled neighbourhood rehabilitation in 2024 – 2025 and will be funded through planned annual traffic safety improvement budgets.

This plan is based on current and anticipated traffic in the neighbourhoods. Once the new school is open, ongoing reassessment will be undertaken to ensure that the roads are operating as expected, and safety is maintained.

### **Other Impacts**

**Policy:** SER-009-040 Traffic Calming Policy; GOV-002-025 Public Engagement Policy

**Financial/Budget:** N/A

**Legislative/Legal:** N/A

**Interdepartmental:** Planning and Development Services, RCMP and Enforcement Services, Recreation, Parks and Culture, Transit, Emergency Services

**Master Plan/Framework:** Traffic Safety Strategic Plan, Neighbourhood Traffic Safety Action Plan

### **Communication Plan**

Residents will be informed of the completion of the final traffic safety and management plan through the project webpage, project eNewsletter, councillor newsletter and road signs.

### **Enclosures**

- 1 Foxboro and Area Traffic Safety Review Phase 1 Public Engagement Summary Report December 2022
- 2 Foxboro and Area Community Traffic Review Open House and Online Survey Results June 2023
- 3 Foxboro and Area Community Traffic Review Final Report August 2023
- 4 Foxboro and Area Community Traffic Review presentation