
Dundonald Neighbourhood Traffic Review

Recommendation

That the report of the General Manager, Transportation & Utilities Department dated May 14, 2018, be received as information.

Topic and Purpose

The purpose of this report is to provide information on the Neighbourhood Traffic Review (NTR) for the Dundonald neighbourhood.

Report Highlights

A Neighbourhood Traffic Plan for the Dundonald neighbourhood was developed in consultation with the community in response to concerns such as speeding, traffic shortcutting, and pedestrian safety. The plan will be implemented over time as funding for the improvements is available.

Strategic Goal

This report supports the Strategic Goal of Moving Around by providing a plan to guide the installation of traffic calming devices and pedestrian safety enhancements to improve the safety of pedestrians, motorists, and cyclists.

Background

A public meeting was held on June 15, 2017, to identify traffic concerns and potential solutions within the Dundonald neighbourhood. Representatives from the Saskatoon Police Service were in attendance to address traffic enforcement issues. Based on the residents' input provided at the initial public meeting and the analysis of the traffic data collected, a Neighbourhood Traffic Plan was developed and presented to the community at a second public meeting held on December 7, 2017.

Report

The development and implementation of the Traffic Plan includes four stages:

1. Identify existing problems, concerns and possible solutions through the initial neighbourhood consultation and the ShapingSaskatoon.ca website;
2. Develop a draft Traffic Plan based on residents' input and traffic assessments;
3. Present the draft Traffic Plan to the neighbourhood at a follow-up meeting; circulate the plan to other civic divisions for feedback; make adjustments as needed and present the plan to City Council; and
4. Implement the proposed measures in a specific time frame, short-term (1 to 2 years), medium-term (3 to 5 years), or long-term (more than 5 years).

The majority of traffic-related concerns received during the consultation included shortcutting, speeding, pedestrian safety, and parking.

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The Administration is recommending the following modifications to improve safety in the Dundonald neighbourhood:

- Median islands
- Curb extensions
- Standard and zebra crosswalks
- Pedestrian accessibility ramps
- Parking restrictions
- Speed display board
- Enforcement

The installation of each proposed improvement will be implemented in three specific time frames as follows:

Short-term (1 to 2 years)	Temporary traffic calming measures, signage, pavement markings, enforcement, speed display boards
Medium-term (3 to 5 years)	Permanent traffic calming devices
Long-term (more than 5 years)	Accessibility ramps

The Dundonald Neighbourhood Traffic Review is included as Attachment 1.

The temporary traffic calming installations will begin as early as spring 2018. The annual report on the NTRs will provide an update on the status of converting the temporary measures to a permanent condition.

Public and/or Stakeholder Involvement

On June 15, 2017, a public meeting was held to discuss traffic concerns and identify potential solutions. The feedback received was used to develop the Neighbourhood Traffic Plan which was presented at a follow up public meeting on December 7, 2017. Additional feedback received at the follow-up public meeting was also incorporated into the NTR.

The proposed improvements were circulated to internal civic stakeholders of various divisions and departments: Saskatoon Light & Power, Saskatoon Transit, Saskatoon Police Service, Parking Services, Roadways & Operations, and the Saskatoon Fire Department. If appropriate, feedback was incorporated into the recommended NTR.

Communication Plan

The final Neighbourhood Traffic Plan will be shared with the residents of the impacted neighbourhood using several methods: City website, Community Association and by a direct mail-out.

Financial Implications

The implementation of the Neighbourhood Traffic Plan will have financial implications. The costs are summarized in the following table.

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Item	2018	Beyond 2018
Signs, Pavement Markings & Temporary Traffic Calming	\$11,250	-
Speed Display Board	\$ 0	-
Permanent Traffic Calming	-	\$470,000
Pedestrian Ramps	-	\$ 5,000
TOTALS	\$11,250	\$475,000

There is sufficient funding within Capital Project #1512 – Neighbourhood Traffic Management to undertake the work in 2018, which includes implementation of all signage, pavement markings and temporary traffic calming measures.

The remainder of the work, beyond 2018, including implementation of permanent traffic calming measures and pedestrian ramps, will be considered alongside all other improvements identified through the NTR Program. The Administration will include these in the annual budget submission package listing the projects recommended to be funded and the rationale used to prioritize the projects.

Environmental Implications

The overall impact of the recommendations on traffic characteristics, including the impacts on greenhouse gas emissions, has not been quantified at this time.

Other Considerations/Implications

There are no options, policy, privacy or CPTED implications or considerations.

Due Date for Follow-up and/or Project Completion

Signage and temporary traffic calming devices will be implemented during the 2018 construction season.

Public Notice

Public Notice pursuant to Section 3 of Policy No. C01-021, Public Notice Policy, is not required.

Attachment

1. Dundonald Neighbourhood Traffic Review, February 12, 2018

Report Approval

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