

**Agenda – Standing Policy Committee on Infrastructure Renewal and Public Works –  
April 16, 2021**

**REPORTS**

**Item No. 11            Painting Pedestrian and Cycling Crossings**

**WINNIPEG PUBLIC SERVICE RECOMMENDATION:**

1.     That this report be received as information.

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**DECISION MAKING HISTORY:**

**STANDING COMMITTEE RECOMMENDATION:**

On March 11, 2021, the Standing Policy Committee on Infrastructure Renewal and Public Works granted an extension of time of 30 days for the Winnipeg Public Service to report back on the matter.

On September 16, 2020, the Standing Policy Committee on Infrastructure Renewal and Public Works directed the Winnipeg Public Service to report back within 180 days on the prioritization of painting pedestrian and cycling crossings for vulnerable road users in advance of the spring 2021 line-painting season.

**COMMUNITY COMMITTEE RECOMMENDATION:**

On September 9, 2020, the Assiniboia Community Committee passed the following motion:

WHEREAS one of the six strategic goals, directions and actions in the Pedestrian and Cycling Strategies Policy, adopted by Council on July 15, 2015, is to improve sidewalk and bicycle network maintenance;

AND WHEREAS during the public consultation for the Pedestrian and Cycling Strategies Policy, Winnipeggers identified safe crossings as critical to facilitate more people choosing to walk and bike more often;

AND WHEREAS one of the least costly infrastructure improvements to improving safety at crossings is to paint the pedestrian and cycling crossings;

AND WHEREAS in the Waverley West Ward, Kenaston Boulevard is a trade corridor passing through a community of over 40,000 people, many who must cross Kenaston Boulevard to access goods and services;

AND WHEREAS limited school bus use due to COVID-19 is causing more school-age children to walk or bike to school and cross major roadways;

AND WHEREAS as of September 2020, no pedestrian crossing have been painted on Kenaston Boulevard, or near the numerous schools in the Waverley West Ward;

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DECISION MAKING HISTORY (continued):

COMMUNITY COMMITTEE RECOMMENDATION (continued):

AND WHEREAS as of September 2020, other pedestrian and cycling line painting was also observed as being nonexistent in many wards throughout Winnipeg;

THEREFORE BE IT RESOLVED that the Standing Policy Committee on Infrastructure Renewal and Public Works be requested to direct the Winnipeg Public Service to prioritize painting pedestrian and cycling crossings for vulnerable road users in advance of the spring 2021 line-painting season.

# ADMINISTRATIVE REPORT

**Title:** Painting Pedestrian and Cycling Crossings

**Critical Path:** Standing Policy Committee on Infrastructure Renewal and Public Works

## AUTHORIZATION

Author	Department Head	CFO	CAO
D. Patman, P. Eng.	J. Berezowsky	N/A	M. Ruta, Interim CAO

## EXECUTIVE SUMMARY

The Traffic Services branch currently operates with six pavement marking crews dedicated to painting pedestrian crosswalks and cycling facilities. The critical priority for the crews is to complete the pavement markings at large regional intersections (e.g. Kenaston Boulevard & Sterling Lyon Parkway) and major size intersections throughout the City. When these are complete, they are assigned to various pedestrian and cycling pavement markings for the remainder of the painting season.

As there are various competing pedestrian and cycling pavement marking priorities throughout the City, and six crews available to complete all pavement marking, prioritization of pavement markings is an ongoing assessment.

## RECOMMENDATIONS

1. That this report be received as information.

## REASON FOR THE REPORT

On September 16, 2020 the Standing Policy Committee on Infrastructure Renewal and Public Works directed the Winnipeg Public Service to report back within 180 days on the prioritization of painting pedestrian and cycling crossings for vulnerable road users in Winnipeg.

## IMPLICATIONS OF THE RECOMMENDATIONS

There are no implications to receiving this report as information.

## HISTORY/DISCUSSION

### Existing Operation

The Traffic Services branch currently operates with six pavement marking crews dedicated to painting pedestrian crosswalks and cycling facilities. One crew is dedicated to painting

pedestrian corridors (with overhead flashing beacons), one crew is dedicated to painting the cycling facility markings and four crews are assigned specific areas to paint general crosswalks within residential areas, school crossings, park access street crossings and intersection painting on non-regional streets. In addition, at the start of the painting season all crews complete a blitz to paint large regional intersections (ex. Kenaston & Sterling Lyon) and major size intersections throughout the City.

With the number of pedestrian crossings and cycling facilities throughout the City of Winnipeg, the Traffic Services branch only has the resources and budget to complete pavement markings once annually.

### **Pedestrian Crossing Painting Prioritization**

There are no ongoing asset management assessments or safety impact assessments prioritizing the painting of pedestrian crossings. At present, the re-painting sequencing relies on the Traffic Services branch reviewing corridors and spotting areas in need of re-painting, receiving information on areas that require attention from sources such as 311 inquiries, and prioritization requests from the Active Transportation group. Ideally, all painting of pedestrian crossings would be based on an order of safety impact assessed priority and the use of a database to track when each location was last painted. This is a project for future consideration, a future element of Asset Management for the Public Works Department in conjunction with the Active Transportation group.

The work and materials currently required to complete pavement marking for pedestrian and cycling facilities are included in the departments operating budget.

<b>FINANCIAL IMPACT</b>
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**Financial Impact Statement Date:** [March 18, 2021](#)

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**Project Name:**

**Painting Pedestrian and Cycling Crossings**

**COMMENTS:**

There is no financial impact associated with the recommendation of this report.

*"signed by J. Rucy, CPA"*  
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J. Rucy, CPA  
Manager of Finance & Administration

## **CONSULTATION**

This Report has been prepared in consultation with: N/A

## **OURWINNIPEG POLICY ALIGNMENT**

The recommendations of this report are aligned with the Transportation Master Plan key strategic goal Number 3: To provide a safe, efficient and equitable transportation system for people, goods and services.

## **WINNIPEG CLIMATE ACTION PLAN ALIGNMENT**

N/A

## **SUBMITTED BY**

Department: Public Works Department  
Division: Transportation  
Prepared by: Roger Petursson, P.Eng., FEC, Traffic Signals Design Engineer  
Michael Price, P.Eng., Manager - Traffic Services Branch  
David Patman, P.Eng., Manager - Transportation  
Date: March 18, 2021