

City of Mississauga Corporate Report



<p>Date: November 3, 2020</p> <p>To: Chair and Members of General Committee</p> <p>From: Geoff Wright, P.Eng, MBA, Commissioner of Transportation and Works</p>	<p>Originator's files:</p> <hr/> <p>Meeting date: November 18, 2020</p>
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Subject

Cycling Master Plan 2019 Report Card

Recommendation

That the report entitled "Cycling Master Plan 2019 Report Card", from the Commissioner of Transportation and Works dated November 3, 2020, be received for information.

Background

The Cycling Master Plan (CMP) was endorsed by Council in 2018. The CMP calls for 897 kilometres (557 miles) of cycling infrastructure to be built out over 27 years with an average annual Roads Service Area investment endorsed by Council of \$5.2 Million. The ultimate network includes a mixture of on-road and off-road infrastructure designed to create a safe, connected, convenient and comfortable experience that helps residents to feel confident using a bicycle for transportation.

The CMP includes four primary goals:

- Improve safety for cycling
- Increase the number of cycling trips in Mississauga
- Build a connected, convenient and comfortable bicycle network
- Foster a culture of cycling

A robust performance monitoring framework, based on the goals and objectives, is part of the CMP. This allows the progress of its implementation to be evaluated at regular intervals.

Comments

Each of the various metrics in the CMP performance monitoring framework has a reporting frequency. Some metrics are meaningful to report on annually, such as annual investment, kilometres of new infrastructure, and public participation in cycling events and programs. Other metrics represent monitoring of long-term trends and therefore are reported less frequently,

either every other year or every five years. Examples of these metrics include those associated with the goal of increasing the number of cycling trips in Mississauga, or those associated with the objectives of reducing bicycle collision rates or severity of bicycle collisions. The 2019 performance metrics reported below are organized by the CMP's goals.

Improve safety for cycling

The City activated its first bicycle signals and crossrides in 2019. Staff prepared and distributed social media posts and educational materials promoting safety and informing residents of the new infrastructure. Social media posts garnered 8600 impressions and 300 engagements on this important topic.

Increase the number of cycling trips in Mississauga

In 2018, the CMP reported that the number of cycling trips in Mississauga, as measured by mode split in the Transportation Tomorrow Survey, had doubled between 2011 and 2016. This metric will be reported on in the 2023 Report Card, and in the next CMP update.

Build a connected, convenient and comfortable bicycle network

\$5.6 Million was allocated for cycling projects in the 2019 capital budget.

Including projects that were started and budgeted in previous years, the City invested a total of \$3 Million in cycling infrastructure in 2019. This figure represents the total dollar amount actually spent by the City on cycling infrastructure projects in the 2019 calendar year, including projects led by both the Transportation and Works and Community Services departments.

The cycling investments made in 2019 included 15.9 kilometres (9.8 miles) of infrastructure added to the cycling network. This figure includes some projects that were started in 2018 but completed in 2019. The kilometres per type of infrastructure are as follows:

- Multi-use Trails (within the road right-of-way) – 9.23 km (7.04 mi)
- Bicycle Lanes – 1.05 km (0.63 mi)
- Rehabilitated Bicycle Lanes – 0.36 km (0.22 mi)
- Off-Road Trails (within parks, green spaces, hydro corridors etc.) – 5.25 km (3.3 mi)

Some specific infrastructure highlights include:

- Eglinton Avenue West Multi-use Trail
- Mavis Road Multi-use Trail
- Nine Creeks Trail
- Avebury Road Bicycle Lanes

A full list of 2019 cycling infrastructure projects can be found in Appendix 1.

Foster a culture of cycling

Public awareness of cycling increased in a variety of ways in 2019:

- The City's social media channels recorded 415,000 impressions and 25,000 engagements on posts about cycling;
- 3,230 people attended cycling events, including the Tour de Mississauga, Community Rides, Valet Bike Parking services, information booths, presentations and workshops;
- People of all ages participated in cycling events; and,
- 48 distinct programs and campaigns about cycling were delivered, with 14 partner organizations involved, including Peel Public Health, Peel Regional Police, and several Residents' Associations, BIAs and not-for-profit organizations.

Communications

In an effort to provide key reporting metrics to the public in a way that is effective, select metrics have been incorporated into an info-graphic format, included in Appendix 1. The info-graphic will be posted online and distributed through the City's corporate communications channels.

Strategic Plan

The CMP aligns with the *Move* pillar in the City's Strategic Plan. In addition, it also aligns with other key City strategies:

- Mississauga Transportation Master Plan – A policy framework and Action Plan to guide the development of Mississauga's transportation system for the next 25 years;
- Vision Zero – The City's commitment to Vision Zero includes a focus on providing safe and comfortable infrastructure for vulnerable road users such as cyclists; and
- Climate Change Action Plan – Enhanced active transportation infrastructure supports the long-term goals of the CCAP, to achieve goals for mode split and the co-benefits of active transportation (improved air quality, improved health outcomes, etc.).

Financial Impact

There are no financial impacts resulting from the adoption of the recommendations in this report.

Conclusion

Implementation of the Cycling Master Plan continues with a focus on safety, regular capital investments, and robust public engagement. The 2019 Report Card highlights this by reporting on performance monitoring metrics identified in the Master Plan.

Attachments

Appendix 1: 2019 Cycling Investments / Project List

Appendix 2: Cycling Master Plan 2019 Report Card Info-graphic



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