

# SUSTAINABLE TRANSPORTATION AT-A-GLANCE

## WHAT IS THE SUSTAINABLE TRANSPORTATION DIRECTION STRATEGY?

The Sustainable Transportation Direction Strategy provides an outline of how transportation will be provided in Winnipeg for the next 25 years. Its emphasis is on moving people, goods and services in a way that is socially, environmentally and economically sustainable.

Meeting future demand for continued mobility requires a balanced approach, intended to develop a community where transportation is easy and convenient today while not compromising the mobility needs of future generations.

## WHAT IS THE TRANSPORTATION MASTER PLAN?

The main purpose of the Transportation Master Plan will be to dynamically estimate the transportation needs of Winnipeg's urban structure as it changes over time. An urban structure represents the arrangement of land uses within the city based upon their key period of development and other descriptive characteristics. The objective of this Master Plan is to guide the planning, development and maintenance of a multi-modal transportation system that will contribute to the sustainable development of the City and region.

The practices contained in this strategy will result in the ability to better integrate land use and transportation planning. They will enable Winnipeg to assess future transportation needs systematically and proactively.

The Sustainable Transportation Direction Strategy forms the policy framework for the forthcoming Transportation Master Plan.

## DID YOU KNOW?

- Winnipeg Transit's entire bus fleet is now outfitted with a GPS-based Automatic Vehicle Location (AVL) system that provides electronic schedule information (internet, Telebus and electronic bus departure display signs) in real-time.
- Over 75% of Winnipeg Transit's bus fleet is currently comprised of low-floor accessible buses, with the remainder to be converted to low-floor buses by the end of 2013.
- 193 kilometres of active transportation infrastructure presently exists in Winnipeg. The City of Winnipeg has identified an additional 450 kilometres for future development.
- Cycling activity increased 25% between 2007 and 2008.
- The additional funding required over the next 10 years to maintain the transportation infrastructure (roads, bridges and transit) in an appropriate condition is estimated to be over \$2 billion.

## STRATEGIC GOALS:

The success of the Sustainable Transportation Direction Strategy and the subsequent Transportation Master Plan will be measured by how well they support economic growth, personal mobility and accessibility. There are several key strategic goals which are critical to achieving a balanced and sustainable transportation system for Winnipeg, including:

**A transportation system that is dynamically integrated with land use**- An integrated approach to land use and transportation maximizes the efficiency and effectiveness of its transportation infrastructure, helping to create an efficient, sustainable and vibrant city.

**A transportation system that supports active, accessible and healthy lifestyle options** - Provision of adequately maintained walking, cycling and other forms of active transportation facilities are all part of achieving this goal. A safe and secure transportation system that is universally accessible will help to ensure equitable access to mobility and a high quality of life for all citizens.

**A safe, efficient and equitable transportation system for people, goods and services** - In order to ensure sustainable economic growth, an efficient, cost effective transportation system for the timely and equitable movement of goods, services and people is essential.

**Transportation infrastructure that is well maintained** - A well-maintained transportation system promotes economic and social vitality, and a positive city image. It is an essential that the major assets, transportation infrastructure and transit system, be managed to enable future generations to continue to enjoy a high of level of mobility and accessibility.

**A transportation system that is financially sustainable** - Financial sustainability is an essential goal in the development of the Transportation Master Plan. This requires a review of the cost and benefits of each component of the Transportation Master Plan as they are developed and an assessment of potential additional sources of funding and program delivery to ensure financial sustainability for future generations.

## OPPORTUNITIES:

- Finding a sustainable source of funding for short, medium and long term transportation infrastructure maintenance, and improvements to the transportation system.
- Minimizing both the number and length of trips people need to make by more fully integrating land use and transportation.
- Effectively integrating rapid transit, active transportation and other transportation system improvements into the future urban structure.
- Developing a coordinated and integrated approach to planning and funding regional transportation for areas outside the City boundary.
- Ensuring equitable access to mobility for Winnipeggers of all ages and abilities.
- Moving goods and delivering services safely and efficiently within and through Winnipeg to ensure economic competitiveness and prosperity.