



ACTIVE TRANSPORTATION PLAN IMPLEMENTATION STRATEGY

2014 Program Update



TABLE OF CONTENTS

EXECUTIVE SUMMARY	2
1. INTRODUCTION	5
2. POLICY FRAMEWORK FOR ACTIVE TRANSPORTATION PLANNING AND IMPLEMENTATION	7
3. POTENTIAL FOR ACTIVE TRANSPORTATION IN PEEL	10
4. ACTIVE TRANSPORTATION PLAN - IMPLEMENTATION STRATEGY	11
5. WORKING TOGETHER TOWARDS A SHARED VISION.....	25
6. NEXT STEPS	29
APPENDICES.....	30
Appendix I: Approval of the Peel Active Transportation Plan and Implementation Strategy.....	31
Appendix II: Active Transportation Coordination Framework.....	32
Appendix III: School Travel Planning Pilot Program School List and Map	33
Appendix IV: STEPS to Active Transportation School List and Map	34
Appendix V: Bicycle Parking Pilot Program School List and Map.....	37
Appendix VI: Bike Month Events 2014.....	39
Appendix VII: Active Transportation Facilities on Regional Roads: 2012-2014 Implementation Summary	46
Appendix VIII: Planned Active Transportation Facilities on Regional Roads: 2015-2016	48
Appendix IX: Greenbelt Cycling Route	49

EXECUTIVE SUMMARY

This Program Report provides an update on the 2014 implementation activities associated with the Region of Peel Active Transportation Plan.

The Region of Peel is one of Ontario's fastest growing regions, with a population of over 1.3 million people. The Region is estimated to be home to 1.77 million inhabitants by 2031 and 1.97 million by 2041. Employment growth is expected to increase from 734,000 to 880,000 workers by 2031 and to 970,000 workers by 2041. Recognizing the increase in population and jobs that comes with an expanded economy and the reality of constrained land area for development, the transportation system in Peel can only accommodate future travel by ensuring more people use sustainable modes of transportation such as transit, walking and cycling.

Notwithstanding the suburban automobile oriented environment in Peel Region, there are encouraging signs related to actual transportation behaviour to suggest that increases in active transportation (AT) although incremental are within reach. Based on the 2011 Transportation Tomorrow Survey (TTS) - 18% of all daily trips made in Peel were within 2km (about 480,000 trips), 44% were within 5km (about 1.17 million trips), and 54% of all daily trips made were 7km or less (about 1.44 million trips) – given that 84 % of these trips were made in an automobile (either as auto driver or passenger) the data suggests that many of the shorter distance trips could be converted to active modes of travel.

In Peel, 53% of residents 12 years of age and older are physically inactive during leisure time, (Canadian Community Health Survey 2011/2012). Physical inactivity has led to a near doubling of obesity rates in Canada (Public Health Agency of Canada/Canadian Institute of Health Information, 2011), and an increase in the prevalence of chronic health conditions such as heart disease and diabetes. While this statistic isn't very encouraging, evidence suggests that active transportation can help prevent some of these health concerns.

The Region's Public Works Department (specifically its Transportation Division), in partnership with Peel Public Health (Health Services), has taken a lead role in advancing the objectives related to active transportation policy, programs and infrastructure support; and these internal efforts are further enhanced through on-going and strategic collaboration with the local municipalities of Brampton, Caledon and Mississauga.

The Region of Peel Active Transportation Plan (AT Plan) first adopted by Council in 2012 is the overarching strategic document that provides a framework for how the Region of Peel will increase the share of trips by walking and cycling, including AT trips linked with transit, and offers guidance for creating a pedestrian and cycling supportive and accessible built

environment. The AT Plan is supported by the policy objectives of the Regional Official Plan that include developing and promoting a sustainable, safe, efficient, effective and integrated multi-modal transportation system, and encouraging the increased use of sustainable modes of transportation. The AT Plan provides a 'blue print' for an active transportation network comprised of sidewalks, trails, and cycling facilities to be implemented in partnership with area municipalities and other community stakeholders. However, it is not just a plan of infrastructure actions as it describes and recommends a variety of policies and programs intended to influence travel behaviour and promote the use of active transportation.

Policies and Organizational Development

Policy recommendations made in the AT Plan reflect the mandate captured in the Regional Official Plan Amendment (ROPA 26). Coordination committee meetings led by Regional staff with the participation of area municipalities and key stakeholders are held to plan and advance active transportation initiatives and programs in Peel. The Region continues to work with area municipalities to incorporate pedestrian and cycling supportive design and Transportation Demand (TDM) strategies in development plans and transportation studies.

Promotion and Education

In terms of promotion, encouragement and education, the Region in collaboration with the local school boards (Peel District School Board/Dufferin Peel Catholic District School Board) have implemented three (3) pilot programs to promote and support AT and physical activity among school-aged children and youth. Today, there are 96 elementary and secondary schools representing approximately 30,000 students, promoting walking and cycling to and from school.

The Region collaborates with community partners to develop resources and provide education and training that promotes and encourages the use of active transportation. Community education and outreach initiatives include: participating in AT community events under the Walk and Roll Peel banner; Outreach at Bike to Work Day events in both Brampton and Mississauga, piloting the "Get Rolling" school campaign, and led six (6) Safe Cycling workshops.

Active Transportation Network Development

Planning and design is underway for the expansion of the pedestrian and cycling network in coordination, where feasible, with the Region and area municipalities' capital infrastructure construction and rehabilitation programs. Achievements were made in 2014 towards advancing the implementation of the AT Plan and approximately 2.4 km of sidewalks and 1.8 km of multi-use trails were constructed along regional roads. Since the approval of the AT Plan in 2012,

approximately 58 km of new AT facilities (18 km of multi-use trails, 16km of sidewalks, and 24km of paved shoulders) have been built along regional roads and added to the overall transportation network

Similar to other modes of transportation, once cycling and walking facilities have been constructed, their design and use should be monitored and evaluated. A review of appropriate methodologies and associated technologies designed to monitor walking and cycling activities and trips is underway with the aim of establishing a coordinated approach with our municipal partners.

Staff continue to collaborate with area municipalities and other stakeholders, through the established AT implementation Coordination Committees, by working on initiatives and programs that encourage and promote the use of active transportation as a viable mode of travel in the community and to advance the development of a multi-modal transportation system and the creation of supportive environments for healthy living.

1. INTRODUCTION

The Region of Peel is one of Ontario's fastest growing regions, with a population of over 1.3 million people and forecasted growth that will see the Region reach 1.77 million people by 2031 and 1.97 million people by 2041. Employment and economic expansion is expected to keep pace with population growth, and employment in the Region is forecasted to grow from 734,000 jobs in 2014 to 880,000 jobs by 2031 and to 970,000 jobs by 2041. Recognizing the increase in population and jobs that comes with an expanded economy and the reality of constrained land area, the transportation system in Peel can only accommodate future travel by ensuring more people use sustainable modes of transportation such as transit, walking and cycling.

Active Transportation (AT) can be defined as any self-propelled (i.e. non-motorized) mode of transportation that uses human energy, such as walking, cycling, jogging and in-line skating. AT can be used for commuting, utilitarian and recreational purposes. AT also supports transit trips that are linked to walking or cycling, to or from a transit stop or station and buses today are equipped with bike racks to accommodate cyclists. AT is also affordable, efficient, and supportive of our economic objectives. Further, an increased use of active transportation will be vital for efforts to reduce greenhouse gases (GHG) emitted from Peel's transportation systems, in order to mitigate the effects of climate change.

There is acknowledgement that the automobile-oriented development that typifies much of Peel Region is associated with low levels of physical activity that is leading to an increased burden of chronic disease. According to the 2011 *"Obesity in Canada"* report published by the Public Health Agency of Canada/Canadian Institute of Health Information, obesity rates in Canada have almost doubled in a period of just a few decades.

Physical activity has been 'engineered' out of our daily lives through a decline in manual occupations and a decrease in the need or incentive to walk that can largely be attributed to the design of neighbourhoods that predominately support the use of cars, (Region of Peel, Changing Course 2012). Community design has a major impact on our ability to engage in physical activity for our trips to work and to access services such as the doctor, grocery store or bank. By making walking and cycling safe and convenient, we make it much easier for people to build routine physical activity into their daily lives.

In Peel, 53% of residents (12 years and older) are physically inactive during leisure time – a proportion that is higher than the provincial average of 46%, (Canadian Community Health Survey 2011/12). It is estimated that one in 10 adults living in Peel have been diagnosed with diabetes; without intervention, this is projected to rise to an estimated one in six by 2025. The

healthcare costs to treat diabetes of Peel residents are projected to increase from \$271 million in 2004/2005 to \$714 million by 2025 (Peel Health Status Report, 2008).

For the Region to maintain a high quality of life for its residents and employees, a shift away from a culture of auto-dependency and auto-oriented development to one of sustainable, transit-oriented development is critical, and was also reinforced by the message outlined in the 2012 Region's Long Range Transportation Plan update.

Benefits of Active Transportation:

People and Communities:

- Improved health and wellness
- Improved quality of life
- Increased mobility and accessibility
- Promotion of secure, healthy and liveable communities
- Reduced travel costs
- Efficient use of public space: less surface parking, narrower roads and reduced traffic congestion
- Improved social connectedness and civic engagement

Our Environment:

- Reduced air pollution
- Reduced greenhouse gas emissions
- Reduced noise pollution
- Reduced urban heat island effect

The Economy:

- Happier, healthier people are more productive at work and school
- Reduced costs towards health care with healthier citizens due to greater physical activity
- Potential increase in land values
- More efficient use of existing infrastructure
- Increased tourism potential
- Revitalized urban centres

Why Active Transportation?

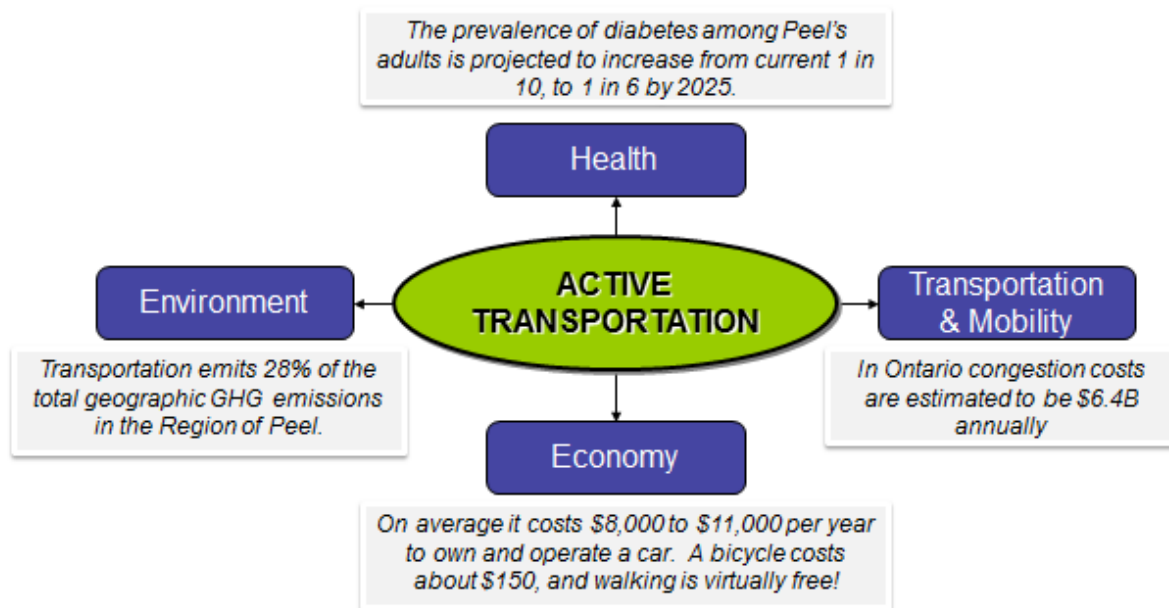


Figure 1: Benefits of Active Transportation

2. POLICY FRAMEWORK FOR ACTIVE TRANSPORTATION PLANNING AND IMPLEMENTATION

Regional Official Plan and Corporate Strategic Plan

The objectives of the Regional Official Plan include developing and promoting a sustainable, safe, efficient, effective and integrated multi-modal transportation system, and encouraging the increased use of sustainable modes of transportation. The vision in the Corporate Strategic Plan states that Peel is a safe, healthy, prosperous, sustainable and inclusive community that protects its quality of life. In addition, there are four Council approved plans/strategies that support the introduction of the various sustainable transportation initiatives including: active transportation and Transportation Demand Management (TDM) programs.

- Long Range Transportation Plan (2012)
- Transportation Demand Management (TDM) Plans (2008 and 2014)
- Climate Change Strategy (2011)
- Changing Course: Creating Supportive Environments for Healthy Living in Peel (2012)

Provincial, Regional and Municipal Policy Alignment

Support for the planning and implementation of active transportation - programs, services and infrastructure is further enhanced through a policy alignment among Provincial, Municipal and other Regional policies as illustrated in Figure 2 below.

Policy Framework

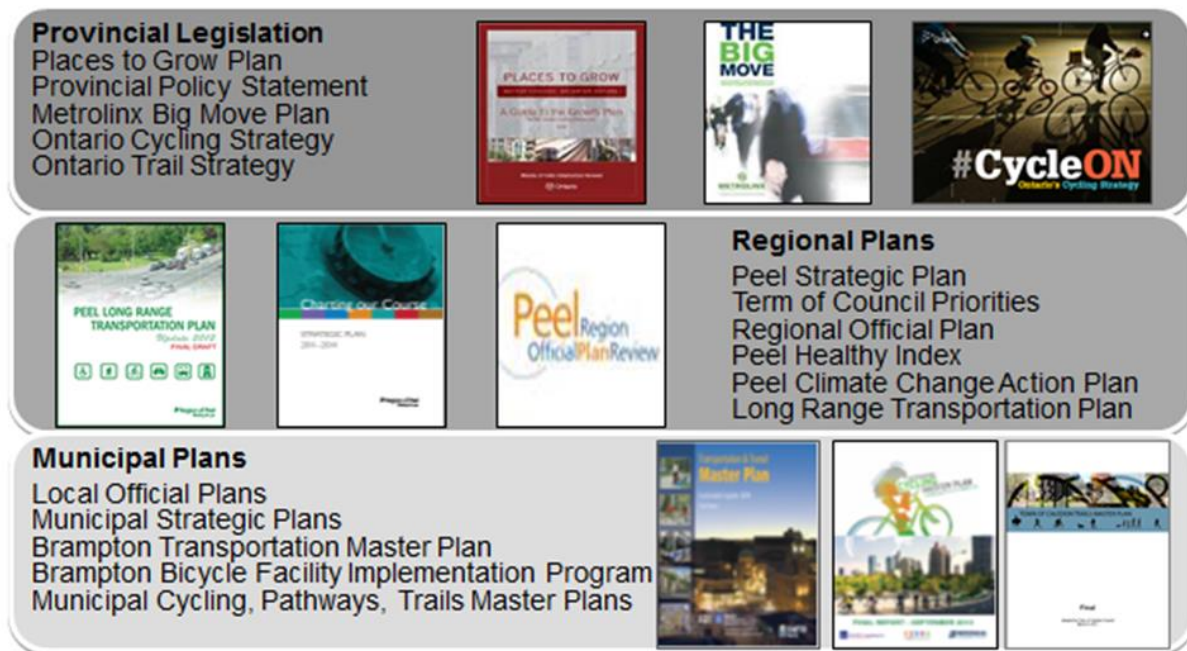


Figure 2: Policies and Plans Supporting Peel’s Mandate for Active Transportation

Region of Peel Active Transportation (AT) Plan

The Region of Peel Active Transportation Plan is the overarching strategic document that provides a framework for how the Region of Peel will increase the share of trips by walking and cycling, including AT trips linked with transit, and offers guidance for creating a pedestrian and cycling friendly built environment. The AT Plan provides a ‘blue print’ for an active transportation network comprised of sidewalks, trails and cycling facilities to be implemented over time in partnership with area municipalities and other community stakeholders. However, it is not just a plan of infrastructure actions as it describes and recommends a variety of policies and programs intended to influence residents’ travel behavior towards the use of active transportation.

In addition, since transit trips are typically linked with biking or walking, the AT Plan also supports Brampton Transit, MiWay, and GO Transit services by providing pedestrian and cycling connections to and from transit corridors and nodes.

The Region has been to implement the AT Plan on three broad fronts:

A. Policies and Organizational Development

- Continuing to refine policies in support of AT in the Regional Official Plan
- Working with area municipalities to encourage improvements to local and provincial policies

B. Promotion and Education

- Assuming a lead role to plan, deliver, and evaluate the programs to promote AT
- Partnering with the area municipalities and other agencies on programs that change travel behaviours

C. Active Transportation Network Development

- Collaborating with area municipalities to plan and implement AT facilities on Regional rights-of-way
- Coordinating with neighbouring municipalities to interconnect AT networks and facilities along Regional roads
- Research and development of best practices in pedestrian and bikeway design
- Monitoring and evaluating implementation activities

The AT Plan builds collaboratively on existing and ongoing plans from the area municipalities, neighbouring municipalities and other agencies. Because of this, it outlines a coordinated, region-wide approach to achieving the Region's mandate for active transportation that supports the policies and plans presented in Figure 2 and 3.

Municipal AT Plans



Caledon Trails Master Plan (2011)

To achieve a high quality and variety of trails in the Town of Caledon, accessing and connecting points of interest while protecting, preserving and enhancing community health and the environment.



Brampton Pathways Master Plan (2002) + Bicycle Facility Implementation Plan (2013)

Promote the expansion of the system beyond recreation trails and advocate for heightened “design” of trail system.



Mississauga Cycling Master Plan (2010)

Cycling will become a way of life in the City of Mississauga that supports vibrant, safe and connected communities. Mississauga will be a place where people choose to cycle for recreation, fitness and daily transportation needs enhancing our overall health and quality of life.

Figure 3: Municipal Plans Supporting Peel’s Mandate for Active Transportation

3. POTENTIAL FOR ACTIVE TRANSPORTATION IN PEEL

Even within an automobile-oriented development pattern, there is the possibility for many trips currently made by car to be made by active modes of travel. For example - trips of approximately two (2) kilometres or less are typically considered suitable for walking, and trips of approximately seven (7) kilometres or less are considered to be “bikeable” (Peel Long Range Transportation Plan). According to data gathered in the 2011 Transportation Tomorrow Survey about the Region of Peel, 18% of all daily trips made were within 2 km (about 480,000 trips), 44% of were within 5km (about 1.17 million trips), and 54% of all daily trips made were 7 km or less (about 1.44 million trips). 84% of these trips were made in an automobile (either as auto driver or passenger). The median trip length for an auto driver is about 6.2km.

In Peel, 5% of total trips are made by walking or cycling, 7% of total trips are made by transit. Based on the results of the 2011 Transportation Tomorrow Survey (TTS) for Peel Region, a 20% increase in daily active transportation trips (daily trips that walk/bike on all or part of their trips

to transit facilities and continue on transit) were recorded between 2006 and 2011, with about 254,000 trips in 2006 and 305,000 trips in 2011 (Region of Peel, taking the road together 2015). With continued growth in population, there is a substantial opportunity to increase the proportion of walking and cycling trips. Trips that are less than 7 km in length are potential trips that could be made with active transportation. The data in Table 1 provides a breakdown of the type of transportation used in 2011 for trips under 7 km. The majority of trips less than 7 km are made by automobiles (either as auto driver or auto passenger).

Length of Trip	Percentage of Travel Modes (%)					
	Auto Driver	Auto Passenger	Transit	Walk	Cycle	Other
2 km or less (potential walking trip)	57	19	2	20	1	2
5 km or less (potential cycling trip)	61	21	4	10	1	3
7 km or less (potential cycling trip)	63	21	5	8	0.4	3

Table 1: Modal Split for Trips Under 7 KM in the Region of Peel (Transportation Tomorrow Survey 2011)

4. ACTIVE TRANSPORTATION PLAN - IMPLEMENTATION STRATEGY

The Region has been working on the implementation of the AT Plan on three broad fronts (Policies and Organizational Development; Promotion and Education; Network Development). Activities

A. Policies and Organizational Development

- Continuing to refine policies in support of AT in the Regional Official Plan
- Working with area municipalities to encourage improvements to local and provincial policies

i) Regional Official Plan Policies Update

The AT Plan includes recommendations to strengthen policies that reflect its mandate. Through the Regional Official Plan Amendment (ROPA 26), regional staff incorporated policy recommendations made in the AT Plan. Staff will continue to encourage policy improvements in area municipal plans and encourage policies supportive of active transportation at all levels of government.

ii) Provincial Cycling Strategy

The Ontario Ministry of Transportation (MTO) released #CycleON (Ontario's Cycling Strategy) and associated Action Plan to promote cycling as a viable mode of transportation. The Region joined other GTHA municipalities provided comments and successfully advocate to the Province in committing to invest in AT infrastructure and education. They are made as part of the Action Plan to invest \$10 million over three years to support municipalities as they improve cycling infrastructure and provide stakeholder partners with new funding to develop or enhance cycling skills training programs. The Province secured funding for both of these initiatives and released the Ontario Municipal Cycling Infrastructure Program (EBR Registry No. 012-428) and Supporting Cycling Skills Training Funding Program (EBR Registry No. 012-2432) for public consultation in September 2014.

iii) Development of Active Transportation-friendly Communities

The AT Plan includes supporting policies to promote the development of AT-friendly communities. The Region encourages the area municipalities to incorporate pedestrian and cycling friendly design and Transportation Demand Management (TDM) strategies in their development approval process. Regional staff also provides comments on transportation studies that encourage the integration of pedestrian and cycling infrastructure into community design and new developments that align with the Region's mandate for AT. The Secondary Plan for Mayfield West Phase II and Secondary Plan Area 47 incorporated pedestrian and cycling supportive design into the overall development plan. Active transportation is a major component in the Bolton Transportation Master Plan.

iv) Regional and Area Municipal Staff Collaboration

Regional and area municipal staff coordination committees were established to facilitate, collaborate, plan, and implement AT in Peel. The AT Leadership Group, AT Network Infrastructure Coordination Committee, and AT Programming Coordination Committee meetings are held from two to three times a year. A framework of the above committees is outlined in Appendix II.

Through these committee meetings, Region and area municipal staff partnered with Share the Road Cycling Coalition to deliver the Region's first active transportation conference "Walk + Roll Peel Summit" in February 2013 to provide stakeholders to share active transportation projects, identify joint efforts, and establish the foundation for future partnerships. The Summit was attended by over 150 people, and resulted in positive feedback.

v) Peel Safe and Active Routes to School (PSARTS) Committee

The purpose of the committee is to support education and outreach strategies, policies and programs that encourage students, families and school staff to choose active transportation modes when travelling to and from school. The committee includes representation from:

- Regional staff
- Municipal staff / representatives
- Peel Regional Police
- School Personnel
- EcoSchools
- Metrolinx
- Others (e.g., EcoSource)

B. Promotion and Education

- Assuming a lead role to plan, deliver, and evaluate the programs to promote AT
- Partnering with the area municipalities and other agencies on programs that change travel behaviours

i) Active Transportation in Schools

The rapid review titled "*Interventions that influence Active Transportation to and from school among school-aged children*", provided strong rationale for AT programming in Peel schools.

Recommendations of the research included:

- Develop and implement school travel plans with community partners and actively engage students in the process
- Foster a culture that supports physically active travel for journeys to and from school and during the school day
- Develop programs to ensure the local environment around schools and nearby catchment areas provide opportunities for all children to cycle or walk

There are currently three programs being implemented to promote and support AT among school-aged children and youth and to increase utilitarian physical activity through AT.

The ***Peel's School Travel Planning (STP) Pilot Program***'s purpose is to address transportation-related issues and promote walking and cycling to and from school by bringing together the school community to develop and implement school travel plans. STP is currently being implemented in 11 schools (Peel District School Board/Dufferin-Peel Catholic District School Board, 10 elementary schools and 1 high school) in Brampton and Mississauga. The pilot program timeline is Fall 2012 to Summer 2015. Refer to Appendix III for a list of participating schools.

The ***STEPS to Active Transportation Program***'s purpose is to increase active travel to and from school by supporting the school community to implement weekly walking days. Schools work with their school public health nurse to encourage walking at least once a week and collect data on student travel behaviour and parent perception. Schools are supported through resources as required. To date, STEPS to School is being implemented in 61 Peel schools. Refer to Appendix IV for a list of participating schools.

The ***Bicycle Parking Pilot Program***'s purpose is to encourage students to cycle to and from school by providing safe and secure bicycle parking, supported by a comprehensive cycling education and outreach strategy. The lack of bicycle parking is one of the barriers identified for cycling. A total of 42 elementary and secondary schools (Peel District School Board/Dufferin Peel Catholic District School Board) are participating in the program after submitting applications, and a total of 54 bicycle racks to be installed. Participating schools are encouraged to complement bicycle parking with awareness and education through school action plans to increase cycling to and from school. The pilot program timeline is Fall 2013 to Winter 2016. Refer to Appendix V for a list of participating schools.

The three school active transportation programs are being evaluated to assess program impact and improve process and outcome in order to continue to support schools that are currently participating, and to engage additional schools.

ii) Walk + Roll Peel

Walk + Roll Peel - is the brand developed by the Region to support marketing, outreach and communication activities designed to raise awareness on the benefits of walking and cycling.

In May 2010, the Region launched the Walk + Roll Peel website (www.walkandrollpeel.ca) to support the communications and marketing for AT. The website highlights Regional projects and includes:

- Region-wide walking/cycling trails and pathways map where users can plan active trips

- Traffic, pedestrian and bicycle safety tips
- Information on bicycle shops
- AT-related community events

Since the launch of the website in 2010, the navigation and overall experience of the website has been improved. The number of unique visitors has increased by over 300% since 2011 (its first full year of operation), with nearly 75,000 visitors in 2014. Of these 75,000 visitors, over 13,400 of them returned to the website after initial visit, which is a 44% increase over the number of return visitors in 2013. The homepage, interactive trails map and calendar continue to be the primary pages of interest - the number of visits to the trails map page increased by 53% from the previous year.

Under the Walk + Roll Peel brand, staff attended outreach events to engage and educate the public on the benefits of walking and cycling. These included events for schools, Bike Month, the Toronto and Region Conservation Authority's (TRCA) Sustainable Neighbourhood Retrofit Action Plan and the Tour de Mississauga.

The School Trip Planner tool, shown in Figure 4, was added to the Walk + Roll Peel website in July 2014. The tool is currently available and being used by Peel school community members (families, students, teachers, etc.) to plan active travel to and from school. The feedback to date has been exceedingly positive and a number of municipalities in the GTHA have contacted the Region about replicating a similar tool for their municipalities.

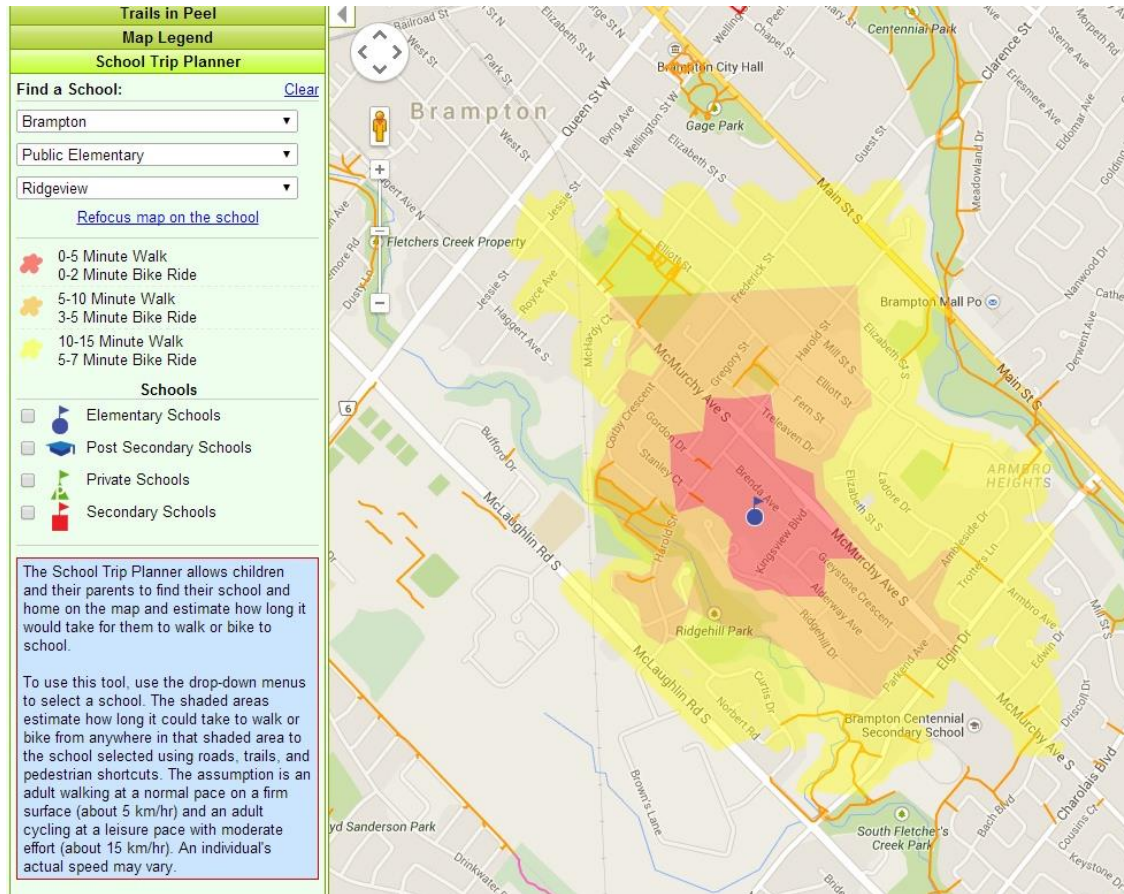


Figure 4: School Trip Planner Tool on the Walk + Roll Peel Website

Additionally, in order to extend the reach of the Walk + Roll Peel online trails map, the Region also supported Sheridan College students in the creation of Trailmix, a mobile device application for Android phones. Using trail information from the Peel Data Centre, the application enables users to find trail maps categorized by activity (biking, walking and hiking), view details of major trails (e.g. Waterfront Trail), track their trips (by time and distance), and get information on upcoming active transportation events in the Region. Trailmix was awarded the top prize in Sheridan College's 2014 Computer System Technology Capstone Project Competition.

iii) Cycling Education

The Region regularly works with municipal and non-governmental partners to expand cycling education in Peel Region, particularly in the form of bike rodeos. A bike rodeo is a fun and educational event for cyclists to learn, practise, and develop skills that will help them to cycle safely and with confidence.

As of 2013, only two organizations – the Peel Children’s Safety Village and Brampton Safe City – regularly delivered bike rodeos in the Region. In 2014, Regional staff trained as Can-Bike instructors continued to train Brampton Safe City staff to deliver bike rodeos in Brampton. Peel Regional Police and the Ontario Provincial Police (in Caledon) also deliver bike rodeos when available. However, the demand for bike rodeos far exceeded the delivery capacity of these organizations.

In order to meet the increased demand for bike rodeos across the Region, Regional Staff worked with the Peel Safe and Active Routes to School Committee (PSARTS), representatives from Mississauga, Brampton, and Caledon, as well as Peel Regional Police and local organizations, in creating a Bike Rodeo Community Kit that provides the basics for community members or schools to run their own Bike Rodeos. The Kit is available for download on the Peel Children’s Safety Village website and physical implementation kits can be borrowed from the Peel Children’s Safety Village.

Additionally, 6 Safe Cycling workshops were delivered to a total of 100 high school students, 200 elementary school students, and 27 members of the public. The Region also continues to support municipalities in offering CAN-BIKE education through their recreational facilities and promotes the courses on walkandrollpeel.ca. All three municipalities offered CAN-BIKE courses in 2014.

iii) Active Transportation - Community Outreach

Bike Month is an annual event held in June to encourage and support cycling. The Region participated in Bike Month for the first time in 2013. Building on the success of previous year, the Region continues to participate in the 2014 Bike Month. To kick-off Bike Month, staff participated in Bike to Work Day events in both Brampton and Mississauga. Peel specific cycling resources and event information were highlighted on bikemonth.ca as a part of a GTHA-wide Bike Month event. During Bike Month, the Region also piloted the “Get Rolling” campaign as a way to build awareness in cycling with students. In this campaign, 240 students rode their bikes to school, and the awareness campaign reached 1,700 students.

In collaboration with area municipalities and other stakeholders, staff participated in various capacities at many cycling friendly education and outreach events in 2014. Events included presentations on Cycling Benefits to Local Businesses, valet bicycle parking at Caledon Day, Peel Environmental Youth Alliance’s Amazing Green Race, Brampton’s inaugural Bikefest on Brampton Day and Brampton’s first annual Bike the Creek Ride, the Tour de Mississauga, and

multiple community rides across Mississauga. Through these events, over 4,000 people learned about the Region's active transportation initiatives. Detailed list of events is outlined in Appendix VI.



Figure 5: Bolton Farmer's Market



Figure 6: Brampton Bike the Creek



Figure 7: Tour de Mississauga

iv) Bicycle Clinic Pilot Project

The Brampton Bicycle Advisory Committee (now referred to as Bike Brampton) and the Peel Poverty Reduction Strategy Committee, along with the Region of Peel (Public Works, Human Resources, Public Health) and the City of Brampton, have developed a bicycle repair training pilot program for youth and young adults living in McHardy Court, Brampton.

The Bicycle Clinic Pilot Project uses the bicycle as a tool to build leadership skills, strengthen participants' connections to the McHardy Court community and:

- to promote cycling and associated benefits
- to make bicycles and bicycling accessible
- to empower youth by teaching bicycle maintenance skills
- to promote bicycle safety

Over the span of six sessions in December 2014, six participants learned basic bike repair techniques, built leadership skills, and had the opportunity to interact with volunteer bicycle enthusiasts in the community. Half of the project's participants have used the bicycle repair training to secure employment. The program is undergoing assessment to review findings and consider next steps.

v) Peel Community-Based Social Marketing (CBSM) Pilot Project

The Region initiated a Community Based Social Marketing (CBSM) Pilot Program in August 2014. This pilot program aims to increase the use of active transportation in the Region. This pilot program aligns with Peel's Official Plan, Phase II of the Regional Active Transportation Plan, and the Peel Public Health 2014-2019 Strategic Plan program priority of developing supportive environments for healthy living.

The program is currently in the planning stage and will be launched in the Summer of 2015 with the following goals:

- increase the use of cycling for transportation, fun and fitness
- share knowledge of safe cycling skills among program participants
- improve cycling confidence
- enhance and expand community connections among program participants
- build a base of active transportation supporters
- develop a program that can be replicated in other communities in Peel

It aims to accomplish these goals by using proven behavioural change methods, including the identification of an appropriate target population for the pilot, detecting and removing barriers that prevent participants from cycling, providing participants with the opportunity to ride a bicycle, implementing commitment strategies, and offering the support required to sustain participant behavioural change beyond the project.

In the first stage of the project, the target community will be identified based on locations that exhibit the following criteria:

- population currently cycling and walking
- higher population density
- presence of cycling infrastructure
- destination density
- greater number of existing trips under 5 km
- local partners embedded in the community, with existing social capital and the interest and capacity to work with the Region on this project

The project is planned to be launched in the summer of 2015.

vi) Let Your Green Show (LYGS) Campaign

The Let Your Green Show campaign (LYGS) introduced its third and final phase in 2014, which encouraged and provided incentives for residents to leave their car at home. This campaign is part of the Peel Climate Change Strategy that was adopted by Regional Council on June 23, 2011. The campaign partners (Brampton, Caledon, Mississauga, Toronto and Region Conservation Authority, Credit Valley Conservation) have been working towards achieving six goals by implementing 38 actions outlined in the strategy that aim to reduce community greenhouse gases, improve Peel's resilience to the local impacts of climate change, and work towards a shift to a green economy.

The LYGS campaign has three phases that encouraged residents to: grow local, eat local, use less water, and give their cars a break. Based on Facebook analytics, the potential reach of the campaign was 448,000 through Facebook ads and 228,000 through Twitter ads. The LYGS social media campaign has a geographic target of Caledon, Caledon East, Mississauga, Inglewood, Bolton and Brampton. More than 3,800 people 'liked' the LYGS page on Facebook, 296 provided comments, and 405 shared posts on their personal page. Over 1,500 people followed the Let Your Green Show Twitter page, with over 818 clicks, retweets, and mentions of LYGS posts on Twitter.

vii) Smart Commute – Workplace Commuter Program

The Metrolinx sponsored Smart Commute program - funded in part by Peel Region and delivered by three transportation management associations in Mississauga, Brampton/Caledon and the Pearson Airport area - encourages and motivates the employees of the 70 member firms to choose alternatives to private automobile for their journey to work. Among the commuter options that Smart Commute promotes and supports are public transit and active modes of travel like cycling and walking to work. The most recent survey (2012) of Peel employees highlights that close to 30% of employees that live 5 km or less from work – approximately 115 - are ‘definitely willing’ to cycle to work. On an annual basis, this program helped to reduce 11 million km of single occupant vehicle (SOV) trips and over 2.4 million kg of greenhouse gases. It also saved commuters over \$7.2 million.

viii) “Share the Road” Safety Campaign

Initiated by Road Safety Mississauga and the Mississauga Cycling Advisory Committee, the “Share the Road” safety message was endorsed by Mississauga Council in 2013 to promote sharing the road between cyclists and motorists. Peel Council supported the promotion of the safety message by having the messaging placed on Regional fleet vehicles. Regional and area municipal staff are exploring how to promote and support the message in a consistent and unified manner.

C. AT Network Development

- Collaborating with area municipalities to plan and implement AT facilities on Regional rights-of-way
- Coordinating with neighbouring municipalities to interconnect AT networks and facilities along Regional roads
- Research and development of best practices in pedestrian and bikeway design

The AT Plan recommended a comprehensive pedestrian and cycling network to be constructed as part of a multi-modal transportation system. Planning and design is underway for the expansion of the pedestrian and cycling network in coordination, where possible, with the Region and area municipalities’ capital infrastructure construction and rehabilitation programs.

i) New Pedestrian and Cycling Facilities

In 2014, approximately 2.4 km of sidewalks and 1.8 km of multi-use trails were constructed along regional roads, and since the approval of the AT Plan in 2012 approximately 58 km of new AT facilities (18 km of multi-use trails, 16km of sidewalks, and 24km of paved shoulders) have

been built along regional roads and added to the overall transportation network. Pedestrian signals and a 'cross-ride' that provides positive guidance and improves safety and visibility in the form of pavement markings and tactile treatments; and permits cyclists and pedestrians to use the same roadway crossing have been implemented at the crossing of the Caledon Trailway at Airport Road. Projects implemented from 2012 to 2014 are listed in Appendix VII. The Region anticipates building an additional 16km of new AT facilities in 2015 and 2016. These are listed in Appendix VIII.



Figure 8: Overall Peel Trail Network Development as of 2014



Figure 9: Derry Road Trail: Argentia to West of Montevideo



Figure 10: Airport Road at Caledon Trailway Crossing

ii) Pedestrian and Cycling Projects Underway

Regional staff are working with area municipalities and the Ministry of Transportation on several active transportation projects such as:

- Designing the Lakeshore Royal Windsor Hydro corridor (West) multi-use trail from Winston Churchill Blvd to South Sheridan Way;
- Designing the South CityTrail from North Service Road to Westfield Drive;
- Conducting a feasibility study for bike lanes along Dixie Road from south of the QEW Ramp to Lakeshore Rd;
- Developing a preliminary design plan for multi-use trail and sidewalk along Dixie Road at QEW ramp;
- Reviewing guidelines for bikeway signage for rural roads in Caledon;
- Reviewing pedestrian enhancements along Queen Street from Hwy 410 to Chrysler Drive;
- Designing the Eastgate/Hwy 403 multi-use trail from Central Parkway to Fieldgate Drive (minus the section from Cawthra Rd to Tomken Rd under Hanlan Water Project);
- Designing the Steeles Avenue multi-use trail from Mavis Rd to Winston Churchill Blvd.;
- Designing a multi-use trail along the Mayfield Road corridor;
- Designing the Mississauga Rd multi-use trail from north of Williams Pkwy to Mayfield Rd;
- Designing the Hwy 50 multi-use trail from Castlemore Rd to Mayfield Rd;
- Assessing for a Cawthra Road bikeway from Burnhamthorpe Road to Lakeshore Road; and
- Developing active transportation improvements in Bolton as part of the Bolton Transportation Master Plan.

In tandem with the construction of the Hanlan Water Project, the Region and the City of Mississauga have completed the design for multi-use trails along:

- Dixie Road from south of Eastgate Parkway to north of QEW;
- Tomken Road from Eastgate Parkway to Britannia Road;
- Eastgate Parkway from Cawthra Road to Tomken Road;
- Cawthra Road from Meadows Boulevard to Burnhamthorpe Road.

These trails are planned for construction as part of the Hanlan Water Project. The completed trails will provide connection to the Hwy 403 Bus Rapid Transit services.

The Region, in collaboration, with the area municipalities, will continue to plan for and build AT infrastructure through Environmental Assessments studies, resurfacing projects, and roads capital projects.

iii) Pedestrian and Bicycle Facility Design Guidance – A Primer

The Transportation Association of Canada (TAC) provides design guidance for the design of pedestrian and bicycle facilities, however, pedestrian and bicycle facility design is a rapidly evolving field. As a result, the use of TAC documents is being supplemented by a number of domestic and international guides, as well as city-specific urban street design guides and this primer document is intended to provide a targeted comparison of the technical design guidance for pedestrians and bikeways between existing TAC publications, leading domestic and international guides, and selected city-specific guides. While pedestrian and bikeway designs overlap with that of complete streets, the specific focus of this primer is on pedestrian and bikeway designs. The Primer will help staff consider the unique needs and issues of various types of cyclists when designing transportation infrastructure; support the effective planning, design, implementation and management of bicycle and pedestrian facilities.

iv) Greenbelt Route

The Waterfront Regeneration Trust (WRT) has received funding from the Greenbelt Foundation to implement a 470 km signature Greenbelt Route crossing six regions from Northumberland to Niagara. The Caledon Trailway is part of the Greenbelt Route and the Region is working with area municipalities to explore a north-south connection from the Greenbelt Route to the Waterfront Trail (from Lake Ontario) via the Etobicoke Creek Trail. A longer term north-south connection is being investigated at the east boundary of Peel/York. The project will increase opportunity for tourism and generate economic activity in the Region. The launch for the Greenbelt Cycling Route is planned for summer 2015 (*GWTA 2015 – Special Edition Launching the Greenbelt Route*). Refer to Appendix IX for a map of the Greenbelt Route.

5. WORKING TOGETHER TOWARDS A SHARED VISION

The City of Mississauga, City of Brampton, and Town of Caledon are implementing local initiatives to promote active transportation in their respective communities. To support the timely and effective delivery of the objectives related to the AT Plan the Region established two AT Implementation Coordinating Committees – one with a mandate related to infrastructure and network development, and a second responsible for program and service coordination and delivery. The following highlights initiatives undertaken by each area municipality:

City of Mississauga

The Mississauga Cycling Master Plan, approved by City Council in September 2010, is a 20 year strategy to build an integrated on-road and off-road cycling network as part of a multi-modal transportation system, as well as accompanying policies and programs to enhance cycling. The

City of Mississauga is actively implementing the Plan in partnership with the community, the Region and the Province.

Since the development of the Mississauga Cycling Master Plan, there have been a total of over 61 km of infrastructure improvements of new sidewalks and cycling facilities.

Community participation and educational initiatives in Mississauga continues to grow year by year. Events and initiatives include:

i) The Tour de Mississauga

- Annual cycling event hosted by the Mississauga Cycling Advisory Committee (MCAC); and
- Attracted 3300 participants in 2014 ranging from families with young children and older adults to competitive athletes.

ii) Community Rides

- 19 rides planned in 2015, led by MCAC and supported by the City's Active Transportation staff. In 2014, 18 rides were attended by between 50-100 people per ride; and
- Sponsored by Toronto Pearson Airport.

iii) Educational initiatives

- Distribution of the Mississauga Cyclist Handbook
- Annual update of the City's Bikeways and Trails Map
- Cycling safety workshops
- CAN-BIKE cycling safety course
- Community outreach events

In 2014, the City of Mississauga was awarded with Silver WALK Friendly Community Designation from the WALK Friendly Ontario Program of Green Communities Canada.

City of Brampton

In May 2013, Brampton City Council approved the Bicycle Facility Implementation Program (BFIP). It provides staff with a strategy to implement a safe and efficient city-wide cycling network by making systematic improvements to road related bikeway infrastructure (i.e. on-road and in-boulevard) as part of major road reconstruction projects, development review processes, and the road resurfacing program. Since the approval of the BFIP, planning and construction of multi-use pathways and bike lanes have been included in all new block plan

developments. Brampton's Pathways Master Plan (2002) provides a city-wide policy to implement the overall network of pathways, trails, and cycling facilities.

The City of Brampton has been involved with community programs and events which include:

- Bike the Creek Event
 - Annual ride event along the Etobicoke Creek Trail
 - Maximum capacity of 300 participants reached
- CeleBrampton Bike Fest
- Bike to Work Day
- "Get to your trails and pathways" bike rides
- Bicycle Rodeo events

In 2013, The City of Brampton received an "honourable mention" as a Bicycle Friendly Community through the Share the Road Cycling Coalition Bicycle Friendly Community Award (BFC) Program.

Town of Caledon

Caledon Council has endorsed the Caledon Trailway becoming part of the Greenbelt Cycling Route. The Town will be working with the Waterfront Regeneration Trust to install wayfinding signage along the route prior to its launch in 2015.

The Secondary Plan for Mayfield West Phase II is in the review phase. The Town is looking to include cycling infrastructure in the development plan that will connect existing trail networks and enhance network connection for future routes.

In 2014, the Town of Caledon adopted the Caledon East Community Improvement Plan which is an incentive program for property upgrades to commercial, mixed-use, office, institutional or residential properties. Upgrades could include bicycle parking and wayfinding signage.

The Town has provided over 8 km of paved shoulders and resurfaced 4 km of the Caledon Trailway. The Town has also doubled the amount of available bicycle parking spaces at recreational facilities.

The Town of Caledon has been involved with community programs and events which include:

- Free valet bike parking at Caledon Day and Bolton's Midnight Madness event

- Free guided bike ride at the Bolton Farmer’s Market
- Distribution of safe cycling education information and bike safety giveaways
- Children’s bike rodeos and CAN-BIKE cycling safety courses and workshops offered twice a year through the Town’s Parks and Recreation Guide

The Town of Caledon also recently received an “honourable mention” as a Bicycle Friendly Community through the BFC Program. The Town will continue to strive towards Bronze recognition based on the program’s feedback.

6. NEXT STEPS

Similar to other modes of transportation, once cycling and walking facilities have been constructed, their design and use should be vigorously promoted, evaluated and monitored. A review of appropriate methodologies and associated technologies designed to monitor the walking and cycling activities and trips made by Peel residents and visitors is currently underway with the aim of establishing a coordinated approach with our municipal partners.

Staff will continue to collaborate with area municipalities and other stakeholders, through the established AT Implementation Coordinating Committees, to work on programs that encourage and promote the use of active transportation as a viable mode of travel in our community. Additionally, staff will collaborate with area municipalities, neighbouring municipalities, and the Province to plan and implement active transportation infrastructure that over time will result in the creation of a comprehensive multi-modal transportation network. To ensure our practices related to AT implementation continue to address community expectations and further the promotion of a multi-modal transportation system and the development of active transportation friendly communities - staff will continue to review and refine policies (e.g. inclusions of an AT figure, aligning policies with new provincial plans) in the upcoming Regional Official Plan update.

The AT Plan is to be reviewed every five (5) years to ensure it remains relevant, responds to the needs of the Region, municipalities and the community, and to confirm that it continues to align with new plans and policies. The current AT Plan was approved in 2012, and therefore the next review is scheduled to be completed by 2017.

APPENDICES

Appendix I: Approval of the Peel Active Transportation Plan and Implementation Strategy**PW-A. INTERDEPARTMENTAL****PW-A1. Peel Region Active Transportation Plan and Implementation Strategy**

Moved by Councillor Thompson,
Seconded by Councillor Sanderson;

That the Active Transportation Plan (AT Plan) and Implementation Strategy as summarized in the joint report of the Commissioners of Public Works and Health Services, Chief Financial Officer and Commissioner of Corporate Services and Medical Officer of Health, dated January 10, 2012, titled “Peel Region Active Transportation Plan and Implementation Strategy”, be approved;

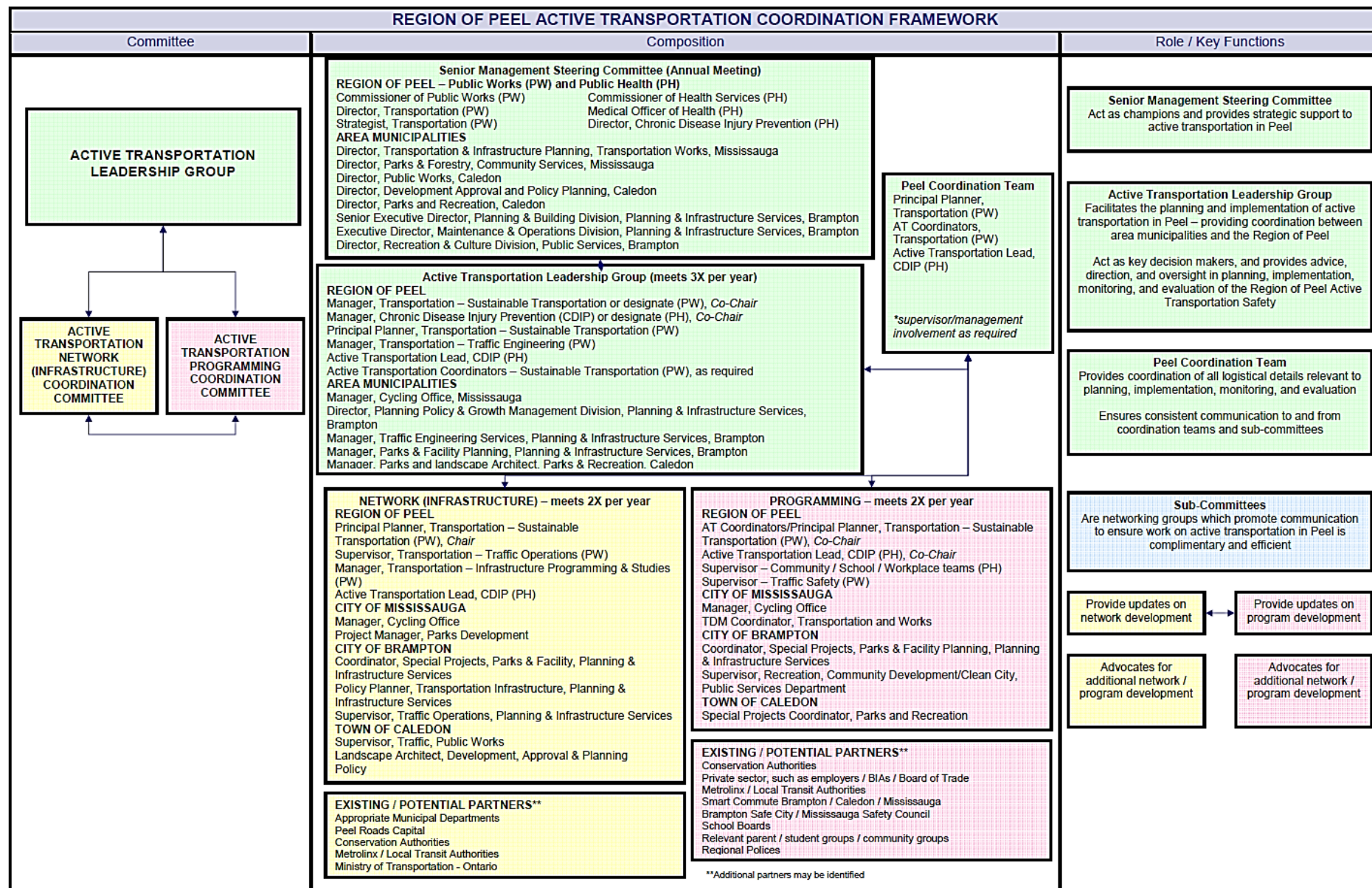
And further, that a copy of the subject report be forwarded to the Cities of Brampton and Mississauga, and Town of Caledon for their endorsement and direction to staff to work collaboratively with Peel Region to implement the AT Plan;

And further, that a copy of the subject report be forwarded to the Toronto and Region Conservation Authority, Conservation Halton, Credit Valley Conservation, Peel District School Board, Dufferin-Peel Catholic District School Board, Toronto French School Board, Regions of York and Halton, Town of Halton Hills, County of Wellington, Dufferin County, Town of Orangeville, Simcoe County, City of Toronto, Ministry of Transportation, and Metrolinx, for information.

Carried 2012-270

See also Resolution 2012-269

Appendix II: Active Transportation Coordination Framework



Appendix III: School Travel Planning Pilot Program School List and Map

#	School	Municipality	School Board
1.	Beryl Ford Public School	Brampton	PDSB
2.	Conestoga Public School	Brampton	PDSB
3.	Castlemore Public School	Brampton	PDSB
4.	Edenrose Public School	Mississauga	PDSB
5.	The Woodlands Elementary School	Mississauga	PDSB
6.	The Woodlands Secondary School	Mississauga	PDSB
7.	Edenwood Middle School	Mississauga	PDSB
8.	Corpus Christi Separate School	Mississauga	DPCDSB
9.	Mary Fix Catholic Elementary School	Mississauga	DPCDSB
10.	St. Peter and Paul Separate School	Mississauga	DPCDSB
11.	Queen of Heaven Elementary School	Mississauga	DPCDSB

Appendix IV: STEPS to Active Transportation School List and Map

#	School	Municipality	School Board
1.	Clark Blvd Public School	Brampton	PDSB
2.	Our Lady of Lourdes Catholic Elementary School	Brampton	DPCDSB
3.	St. Lucy Catholic Elementary School	Brampton	DPCDSB
4.	St. Anthony Elementary School	Brampton	DPCDSB
5.	Copeland Public School	Brampton	PDSB
6.	Roberta Bondar Public School	Brampton	PDSB
7.	St. Marguerite Bourgeoys Separate School	Brampton	DPCDSB
8.	Venerable Michael J. McGivney Catholic School	Brampton	DPCDSB
9.	St. Stephen Elementary School	Brampton	DPCDSB
10.	Helen Wilson Public School	Brampton	PDSB
11.	Hanover	Brampton	PDSB
12.	Ray Lawson	Brampton	PDSB
13.	Cherrytree	Brampton	PDSB
14.	Robert J. Lee	Brampton	PDSB
15.	Father Clair Tipping	Brampton	DPCDSB
16.	St. Aidan	Brampton	DPCDSB
17.	Lorenvile	Brampton	PDSB
18.	Lester B. Pearson	Brampton	DPCDSB
19.	Pauline Vanier School	Brampton	DPCDSB
20.	Queen Street	Brampton	PDSB
21.	Sacred Heart Catholic	Brampton	DPCDSB
22.	Mount Pleasant Village PS	Brampton	PDSB
23.	Our Lady of Providence	Brampton	DPCDSB
24.	St. Kevin	Brampton	DPCDSB
25.	Rowntree Public School	Brampton	PDSB

26.	Dorset Drive Public School	Brampton	PDSB
27.	James Bolton	Caledon	PDSB
28.	(Pope) St. John Paul II	Caledon	DPCDSB
29.	Holy Family	Caledon	DPCDSB
30.	St. John the Baptist	Caledon	DPCDSB
31.	Fairview Public School	Mississauga	PDSB
32.	Hawthorn Public School	Mississauga	PDSB
33.	McBride Public School	Mississauga	PDSB
34.	St. Catherine of Siena School	Mississauga	DPCDSB
35.	St. Gerard Separate School	Mississauga	DPCDSB
36.	Thornwood Public School	Mississauga	PDSB
37.	Artesian Drive Public School	Mississauga	PDSB
38.	Briarwood Public school	Mississauga	PDSB
39.	Derry West Village Public School	Mississauga	PDSB
40.	St. Julia Catholic Elementary School	Mississauga	DPCDSB
41.	Blessed Teresa of Calcutta Elementary	Mississauga	DPCDSB
42.	Canadian Martyrs Catholic School	Mississauga	DPCDSB
43.	Forest Glen Public School	Mississauga	PDSB
44.	St. Alfred School	Mississauga	DPCDSB
45.	St. Pio of Pietrelcina Elementary School	Mississauga	DPCDSB
46.	Marvin Heights Public School	Mississauga	PDSB
47.	Ridgewood Public School	Mississauga	PDSB
48.	Elmcrest Public School	Mississauga	PDSB
49.	St. David of Wales School	Mississauga	DPCDSB
50.	St. Hilary Elementary School	Mississauga	DPCDSB
51.	St. Valentine	Mississauga	DPCDSB
52.	Dixie	Mississauga	PDSB
53.	St. Margarete of Scotland	Mississauga	DPCDSB

54.	St. Thomas More	Mississauga	DPCDSB
55.	St. Elizabeth Seton	Mississauga	DPCDSB
56.	Whitehorn Public School	Mississauga	PDSB
57.	Maplewood Public School	Mississauga	PDSB
58.	Miller's Grove	Mississauga	PDSB
59.	St. Teresa of Avila	Mississauga	DPCDSB
60.	St. Martha and Mary	Mississauga	DPCDSB
61.	Lorne Park Public School	Mississauga	PDSB

Appendix V: Bicycle Parking Pilot Program School List and Map

#	School	Municipality	School Board
1.	St. Stephen Catholic Elementary School	Brampton	DPCDSB
2.	Balmoral Drive Senior Public school	Brampton	PDSB
3.	Beryl Ford Senior Public school	Brampton	PDSB
4.	Castlemore Public School	Brampton	PDSB
5.	Dorset Drive Public School	Brampton	PDSB
6.	Earncliffe Senior Public School	Brampton	PDSB
7.	Gordon Graydon Senior Public School	Brampton	PDSB
8.	Kingswood Drive Public	Brampton	PDSB
9.	Larkspur Public School	Brampton	PDSB
10.	Lougheed Middle School	Brampton	PDSB
11.	Madoc Drive Public School	Brampton	PDSB
12.	McCrimmon Middle School	Brampton	PDSB
13.	Ridgeview Public School	Brampton	PDSB
14.	Robert H. Lagerquist Senior Public	Brampton	PDSB
15.	Rowntree Public School	Brampton	PDSB
16.	Treeline Public School	Brampton	PDSB
17.	Caledon East Public School	Caledon	PDSB
18.	Ellwood Memorial Public School	Caledon	PDSB
19.	Humberview Secondary School	Caledon	PDSB
20.	Mayfield Secondary School	Caledon	PDSB
21.	SouthFields Village Public School	Caledon	PDSB
22.	Bishop Scalabrini Catholic School	Mississauga	DPCDSB
23.	Blessed Teresa of Calcutta	Mississauga	DPCDSB
24.	Loyola Catholic Secondary School	Mississauga	DPCDSB
25.	Mary Fix Catholic School	Mississauga	DPCDSB

26.	Our Lady of Good Voyage Catholic School	Mississauga	DPCDSB
27.	St. Catherine of Siena Separate school	Mississauga	DPCDSB
28.	St. Gertrude Separate School	Mississauga	DPCDSB
29.	St. Philip Elementary School	Mississauga	DPCDSB
30.	St. Teresa of Avila Separate School	Mississauga	DPCDSB
31.	St. Thomas More Separate School	Mississauga	DPCDSB
32.	Sts. Martha & Mary Catholic School	Mississauga	DPCDSB
33.	Sts. Peter and Paul Catholic School	Mississauga	DPCDSB
34.	Allan A. Martin Senior Public School	Mississauga	PDSB
35.	Briarwood Public School	Mississauga	PDSB
36.	Forest Glen Public School	Mississauga	PDSB
37.	Kenollie Public School	Mississauga	PDSB
38.	Marvin Heights Public	Mississauga	PDSB
39.	Shelter Bay Public School	Mississauga	PDSB
40.	Thornwood Public School	Mississauga	PDSB

Appendix VI: Bike Month Events 2014

Date	Municipality	Event Title	Event Description
26-May	Brampton	Bike To Work Day	Bike To Work Day is about bringing together cyclists, cycling organizations and government agencies to highlight the importance of cycling development as a healthy, environmentally and economically friendly form of physical activity, transportation and tourism.
26-May	Mississauga	Bike To Work Day	Bike To Work Day is about bringing together cyclists, cycling organizations and government agencies to highlight the importance of cycling development as a healthy, environmentally and economically friendly form of physical activity, transportation and tourism.
June	Peel Region	Get Rolling Campaign	Schools may choose to participate in cycling activities and hosting a Bike to School day during Bike Month
01-Jun	Mississauga	Lids for Kids	Lids 4 Kids is an initiative by the Les Domestiques cycling club to provide helmets at no charge to kids, and we are giving them away this Sunday at a fabulous, free, fun-filled family event at Celebration Square, Mississauga City Hall
07-Jun	Mississauga	Community Ride	A casual group ride led by MCAC citizen members highlighting cycling infrastructure in the Lisgar community of Mississauga. Includes paved on- and off-road trails.
08-Jun	Brampton	Discover Fletcher's Creek Trail	A great way to learn about your community and City, spend time with family and friends and take part in physical activity. Water and snacks will be provided.
09-Jun	Mississauga	Pedal Power = Economic Prosperity	Beth Savan, Ph.D will be presenting her latest research on methods for tapping into latent demand for cycling and the impact and potential of cycling economies within GTA communities.
10-Jun	Brampton	Brampton's Get to Know Your Trails and Pathways - Chinguacousy Trail	Dust off your bike, bring it along with your family for a trail ride. You will go through a bicycle and helmet safety check and then for a bike ride through Brampton's Chinguacousy Trail, led by two experienced 'Can Bike' instructors. Brampton's Trails and Pathways guides will be handed out and the Trails code of conduct will be presented prior to the ride
11-Jun	Brampton	3rd Annual Bike and Safety Rodeo at Homestead P.S.	We are hosting our 3rd Annual Bike and Safety Rodeo. Last year we had over 400 participants - this year we have also advertised outside of our school, so participation may be higher! Our school is made up of over 900 students from JK to Grade 5. We encourage families to bring their bikes, scooters, skateboards with them to fully participate in the evening's activities and require helmets to be worn as well.
12-Jun	Brampton	Bike Brampton	If you've thought about commuting by bicycle or would like to add cycling to your fitness regime, join Brampton Library

			to learn more about bicycle safety and repair with the experts from Peel Walk+Roll. Bring in your bike for hands-on bicycle repair training by a mechanic. Also, learn more about your rights and the laws that govern cyclists. Call to register 905-793-4636 I'd like to add cycling to your fitness regime, join Brampton Library to learn more about bicycle safety and repair with the experts from Peel Walk+Roll. Bring in your bike for hands-on bicycle repair training by a mechanic. Also, learn more about your rights and the laws that govern cyclists.
12-Jun	Mississauga	Community Ride (Erindale - Ward 8)	A casual group ride led by MCAC citizen members highlighting cycling infrastructure in the Erindale community of Mississauga.
14-Jun	Brampton	Brampton Bike Fest (during CeleBrampton)	Come and check out the Bike Fest Community Booths and the (as seen on "Canada's Got Talent") Craze Crew Stunt Team shows and autographs. Ride your bike to the event and be entered to win a prize!
14-Jun	Brampton	Brampton's Get to Know Your Trails and Pathways - Etobicoke Creek Trail	Dust off your bike, bring it along with your family for a trail ride. You will go through a bicycle and helmet safety check and then for a bike ride through Brampton's Etobicoke Creek Trail!
14-Jun	Caledon	Caledon Day – fun for the whole family!	Fun, food, music & more. Headlining Act – Big Sugar! Followed by a fireworks finale * NEW this year – Valet Bike Parking - Free, safe premium parking. Bicycle Rodeo offered by local insurance company
21-Jun	Brampton	Bike the Creek	Bike the Etobicoke Creek Trail through the heart of Brampton. Select one of three rides to fit your skill & interests. Learn about local plants, wildlife and other elements of our natural heritage.
21-Jun	Mississauga	Community Ride (Streetsville - Ward 11)	A casual group ride led by MCAC citizen members highlighting cycling infrastructure in the Streetsville community of Mississauga.
26-Jun	Mississauga	Community Ride (Rockwood - Ward 3)	A casual group ride led by MCAC citizen members highlighting cycling infrastructure in the Rockwood community of Mississauga
28-Jun	Caledon	Bicycle Friendly Farmer's Market	Mini-Bike workshops during Bolton Farmer's Market and a Community Bicycle Ride
28-Jun	Brampton	Community Day	Peel Human Services working in partnership with community members will host a bicycle event in South-West Brampton
June 6 to August 8	Mississauga	Active Family Teams in Action	Program led by MIAAG Centre for Diverse Women and Families to encourage active family activities. The event in Summer 2014 is "Multicultural Children's Soccer"
02-Jul	Peel Region	PCSV "Open to the Public" Day	Bring your helmet, and have it fitted by Safety Village staff. Children will receive a brief safety lesson, then practice in our miniature village. The event is free, however we request that parents register their child. Bicycle program runs from 12:30 - 2:00pm
09-Jul	Peel Region	PCSV "Open to the	Bring your helmet, and have it fitted by Safety Village staff.

		Public" Day	Children will receive a brief safety lesson, then practice in our miniature village. The event is free, however we request that parents register their child. Limited space is available. Bicycle program runs from 12:30 - 2:00pm
10-Jul	Mississauga	COMMUNITY RIDES: CLARKSON / LORNE PARK	FREE Community Rides are a series of casual cycling tours in all corners of Mississauga from May until October. Led by citizen member volunteers of the Mississauga Cycling Advisory Committee (MCAC), the Community Rides are an opportunity for residents to explore Mississauga on their bikes. The 2014 Community Rides series is sponsored by Toronto Pearson Airport – all Community Rides are followed by free refreshments provided courtesy of Toronto Pearson.
12-Jul	Brampton	Brampton Safe City Bicycle Rodeo @ Lucas Holtom Carnival	"A carnival! Yes, a FREE carnival, open to anyone and everyone... a day when families can come and experience JOY with each other. We have games for all ages, prizes, and pony rides. The plan is to do it every year, on the second Saturday of July."
19-Jul	Brampton	Brampton Safe City Bicycle Rodeo @ BSC Downtown Block Party	To run a bike rodeo event for children at the Downtown Block Party
19-Jul	Caledon	Cycle Caledon Challenge	The Cycle Caledon Challenge (CCC) is a road bike tour for the cycling enthusiast. Starting and ending at the Caledon Ski Club West Lodge situated on the Niagara Escarpment, tour routes of 40 km, 60 km, 100 km (metric century), and 160 km (100 miler) will challenge cyclists with the rolling terrain of the Hills and Headwaters of the region.
19-Jul	Mississauga	COMMUNITY RIDES:Lakeview/ Port Credit	The FREE Community Rides are a series of casual cycling tours in all corners of Mississauga from May until October. Led by citizen member volunteers of the Mississauga Cycling Advisory Committee (MCAC), the Community Rides are an opportunity for residents to explore Mississauga on their bikes. The 2014 Community Rides series is sponsored by Toronto Pearson Airport – all rides are followed by free refreshments provided courtesy of Toronto Pearson.
22-Jul	Brampton	Can-Bike- Learn How to Bike for Adults	2 hour clinic for first time rider
23-Jul	Brampton	Can-Bike- Learn How to Bike for Children	2 hour clinic for first time rider
25-Jul	Brampton	Brampton July 2014 Critical Mass	Critical Mass Brampton: A friendly bike ride, peacefully sharing road space.
26-Jul	Mississauga	Mississauga July Critical Mass	Critical Mass happens at 6pm on the last Friday of every month. Mississauga CM is on the following Saturday, also at pm. This way, people from other CM rides can join MCM

			and Mississauga residents can attend other rides plus support their local ride.
31-Jul	Mississauga	COMMUNITY RIDESP: Cooksville	The FREE Community Rides are a series of casual cycling tours in all corners of Mississauga from May until October. Led by citizen member volunteers of the Mississauga Cycling Advisory Committee (MCAC), the Community Rides are an opportunity for residents to explore Mississauga on their bikes. The 2014 Community Rides series is sponsored by Toronto Pearson Airport – all rides are followed by free refreshments provided courtesy of Toronto Pearson.
04-Aug	Caledon	Tour de Terra Cotta	Set in the scenic hills of Caledon, spectators and racers alike will have a chance to participate in a “Tour de France” type of experience and enjoy a vendor expo, barbeque and beer garden. The event has become a fundraiser for local community efforts, and this year a portion of the proceeds will go to Caledon Meals on Wheels and to Terra Cotta’s Community Centre restoration project.
05-Aug	Brampton	Can-Bike- Learn How to Bike for Adults	2 hour clinic for first time rider
06-Aug	Brampton	Can-Bike- Learn How to Bike for Children	2 hour clinic for first time rider
06-Aug	Peel Region	•Bike Safety + Ride @Peel Children’s Safety Village	Bring your helmet, and have it fitted by Safety Village staff. Children will receive a brief safety lesson, then practice in our miniature village. The event is free, however we request that parents register their child. Limited space is available. Bicycle program runs from 12:30 - 2:00pm
09-Aug	Mississauga	COMMUNITY RIDESP: Britannia	The FREE Community Rides are a series of casual cycling tours in all corners of Mississauga from May until October. Led by citizen member volunteers of the Mississauga Cycling Advisory Committee (MCAC), the Community Rides are an opportunity for residents to explore Mississauga on their bikes. The 2014 Community Rides series is sponsored by Toronto Pearson Airport – all rides are followed by free refreshments provided courtesy of Toronto Pearson.
13-Aug	Peel Region	Bike Safety + Ride @Peel Children’s Safety Village	Bring your helmet, and have it fitted by Safety Village staff. Children will receive a brief safety lesson, then practice in our miniature village. The event is free, however we request that parents register their child. Limited space is available. Bicycle program runs from 12:30 - 2:00pm
14-Aug	Mississauga	COMMUNITY RIDES: Creditview	The FREE Community Rides are a series of casual cycling tours in all corners of Mississauga from May until October. Led by citizen member volunteers of the Mississauga Cycling Advisory Committee (MCAC), the Community Rides are an opportunity for residents to explore Mississauga on their bikes. The 2014 Community Rides series is sponsored by Toronto Pearson Airport – all rides are followed by free refreshments provided courtesy of Toronto Pearson.
21-Aug	Mississauga	COMMUNITY RIDES: Creditview	The FREE Community Rides are a series of casual cycling tours in all corners of Mississauga from May until October.

			Led by citizen member volunteers of the Mississauga Cycling Advisory Committee (MCAC), the Community Rides are an opportunity for residents to explore Mississauga on their bikes. The 2014 Community Rides series is sponsored by Toronto Pearson Airport – all rides are followed by free refreshments provided courtesy of Toronto Pearson.
29-Aug	Brampton	Brampton August 2014 Critical Mass	Critical Mass Brampton: A friendly bike ride, peacefully sharing road space.
30-Aug	Mississauga	Mississauga August Critical Mass	Critical Mass happens at 6 p.m. on the last Friday of every month. Mississauga CM is on the following Saturday, also at 6 p.m. This way, people from other CM rides can join MCM and Mississauga residents can attend other rides plus support their local ride.
Fall 2014	Mississauga, Brampton and Caledon	School Bicycle Knowledge/Skills Workshop	3 Bicycle Education Workshops offered, 1 in each municipality in Peel. School/Time TBD
07-Sep	Toronto	The MS Bike	MS Bike - Toronto is a perfect fit for cyclists of all levels! Centrally located at Centennial Park in Etobicoke, you will cycle along scenic bike trails and city streets before returning to the park for a BBQ lunch. Bring the family or make it a company outing!
11-Sep	Mississauga	COMMUNITY RIDES: Downtown Mississauga	FREE Community Rides are a series of casual cycling tours in all corners of Mississauga from May until October. Led by citizen member volunteers of the Mississauga Cycling Advisory Committee (MCAC), the Community Rides are an opportunity for residents to explore Mississauga on their bikes. The 2014 Community Rides series is sponsored by Toronto Pearson Airport – all Community Rides are followed by free refreshments provided courtesy of Toronto Pearson.
20-Sep	Caledon	OPP Bike Rodeo	OPP Bike Rodeo is a free opportunity for children to sharpen their safe cycling skills in preparation for the bicycling season. Children are invited to spend time at the colouring station and have their face painted as well.
21-Sep	Mississauga	Tour de Mississauga	The Tour De Mississauga attracts cyclists of all abilities from all around the region and is growing every year. Mississauga has an abundance of cycling trails and routes to discover. Cyclists of any age or ability, on any kind of bike (including electric assist), are welcome to participate in this non-competitive cycling tour. Departures are staggered by route, starting at 8:00 a.m. RAIN OR SHINE.
26-Sep	Brampton	Brampton September 2014 Critical Mass	Critical Mass Brampton: A friendly bike ride, peacefully sharing road space.
27-Sep	Mississauga	COMMUNITY RIDES:Erinoaks Ride	FREE Community Rides are a series of casual cycling tours in all corners of Mississauga from May until October. Led by citizen member volunteers of the Mississauga Cycling Advisory Committee (MCAC), the Community Rides are an opportunity for residents to explore Mississauga on their

			bikes. The 2014 Community Rides series is sponsored by Toronto Pearson Airport – all Community Rides are followed by free refreshments provided courtesy of Toronto Pearson.
27-Sep	Mississauga	Mississauga September Critical Mass	Critical Mass happens at 6 pm on the last Friday of every month. Mississauga CM is on the following Saturday, also at 6 pm. This way, people from other CM rides can join MCM and Mississauga residents can attend other rides plus support their local ride.
27-Sep	Mississauga	Doors Open Mississauga	In 2013, the Mississauga Cycling Office encouraged participating in Doors Open on a bicycle.
October	Mississauga	Haunted Halloween Bicycle Ride	Annual Haunted Halloween Bike Ride under a full moon. Wear your costumes.
04-Oct	Mississauga	COMMUNITY RIDES: Malton	FREE Community Rides are a series of casual cycling tours in all corners of Mississauga from May until October. Led by citizen member volunteers of the Mississauga Cycling Advisory Committee (MCAC), the Community Rides are an opportunity for residents to explore Mississauga on their bikes. The 2014 Community Rides series is sponsored by Toronto Pearson Airport – all Community Rides are followed by free refreshments provided courtesy of Toronto Pearson.
04-Oct	Caledon	Can-Bike Learn to Ride	Can-Bike Learn to Ride
18-Oct	Caledon	Can-Bike Level 1	Can-Bike Level 1 (1st of 2 sessions)
18-Oct	Toronto	The 15th Annual Bicycle Fall Blowout Sale	A One Day Only, Year-End Clearout of Bicycles and Accessories
25-Oct	Caledon	Can-Bike Level 1	Can-Bike Level 1 (2nd of 2 sessions)
25-Oct	Mississauga	COMMUNITY RIDES:Day Zombie Ride	FREE Community Rides are a series of casual cycling tours in all corners of Mississauga from May until October. Led by citizen member volunteers of the Mississauga Cycling Advisory Committee (MCAC), the Community Rides are an opportunity for residents to explore Mississauga on their bikes. The 2014 Community Rides series is sponsored by Toronto Pearson Airport – all Community Rides are followed by free refreshments provided courtesy of Toronto Pearson.
25-Oct	Mississauga	Mississauga October Critical Mass	Critical Mass happens at 6 pm on the last Friday of every month. Mississauga CM is on the following Saturday, also at 6pm. This way, people from other CM rides can join MCM and Mississauga residents can attend other rides plus support their local ride.
31-Oct	Brampton	Brampton October 2014 Critical Mass	Critical Mass Brampton: A friendly bike ride, peacefully sharing road space. Mass up at 6:15pm at Gage Park, the southwest corner of Main and Wellington. Depart at 6:30pm.
28-Nov	Brampton	Brampton November 2014 Critical Mass	Critical Mass Brampton: A friendly bike ride, peacefully sharing road space.

			Mass up at 6:15pm at Gage Park, the southwest corner of Main and Wellington. Depart at 6:30pm.
29-Nov	Mississauga	Mississauga November Critical Mass	Critical Mass happens at 6 pm on the last friday of every month. Mississauga CM is on the following saturday, also at 6pm. This way, people from other CM rides can join MCM and Mississauga residents can attend other rides plus support their local ride.
26-Dec	Brampton	Brampton December 2014 Critical Mass	Critical Mass Brampton: A friendly bike ride, peacefully sharing road space. Mass up at 6:15pm at Gage Park, the southwest corner of Main and Wellington. Depart at 6:30pm.
27-Dec	Mississauga	Mississauga December Critical Mass	Critical Mass happens at 6 pm on the last friday of every month. Mississauga CM is on the following saturday, also at 6pm. This way, people from other CM rides can join MCM and Mississauga residents can attend other rides plus support their local ride.

Appendix VII: Active Transportation Facilities on Regional Roads: 2012-2014 Implementation Summary

Location	From	To	Municipality	Type of Facility	Length of Facility (km)	Year
Mavis Rd	250 m north of Steeles Ave	300 m south of Steeles Ave	Brampton	Multi-use Trail	0.4 km	2012
Steeles Ave	340 m west of Mavis Rd	170 m east of Mavis Rd	Brampton	Sidewalk	0.4 km	2012
The Gore Rd	Cottrelle Blvd	Castlemore Rd	Brampton	Sidewalk Multi-use Trail	3.8 km 0.4 km	2012
Cawthra Rd	Meadows Blvd	Eastgate Pkwy	Mississauga	Multi-use Trail	0.4 km	2012
King St	Coleraine Drive	King St	Caledon	Sidewalk Multi-use Trail	0.5 km 1.4 km	2012
King St	Humber Lea Rd	Farmers Lane	Caledon	Sidewalk	1.4 km	2012
King St	Farmers Lane	Sneath Rd	Caledon	Sidewalk	0.3 km	2012
Regional Rd 136	Queen St Rail Line	Garafaxa Townline	Caledon	Paved Shoulders	10 km	2012
Hwy 50	Centennial Dr	Bolton Heights	Caledon	Sidewalk	1.4 km	2012
Hwy 50	Bolton Heights	Columbia Way	Caledon	Sidewalk	0.6 km	2012
Mississauga Rd	Hwy 407	Steeles Ave	Brampton	Sidewalk Multi-use Trail	0.9 km 0.9 km	2013
Mississauga Rd	Steeles Ave	Lionhead Entrance	Brampton	Sidewalk	1.6 km	2013
Mississauga Rd	Steeles Ave	Embleton Rd	Brampton	Multi-use Trail	2.6 km	2013
Mississauga Rd	Queen St	William Pkwy	Brampton	Multi-use Trail	1.7 km	2013
Mississauga Rd	Queen St	Ostrander	Brampton	Sidewalk	0.5 km	2013
Hwy 50	Queen St	Castlemore Rd	Brampton	Sidewalk Multi-use Trail	3.0 km 3.0 km	2013
Airport Rd	Steeles Ave	Driver	Brampton	Sidewalk	1.5 km	2013

Steeles Ave	Goreway Dr	West of Goreway Dr	Brampton	Sidewalk	0.1 km	2013
Steeles Ave	Bramalea Rd	West of Bramalea Rd	Brampton	Sidewalk	0.1 km	2013
Dixie Rd	Father Tobin	Countryside Dr	Brampton	Temporary asphalt sidewalk	1.0 km	2013
Queensway East	Dixie Rd	Greenhurst Ave	Mississauga	Sidewalk Multi-use Trail	0.05 km 0.8 km	2013
Derry Rd	Argentia Rd	Millcreek	Mississauga	Multi-use Trail	0.8 km	2013
Mississauga Rd	King St	Olde Baseline Rd	Caledon	Paved Shoulders	8.0 km	
Regional Rd 136	North of Charleston Sideroad	North of Beechgrove	Caledon	Paved Shoulders	6.4 km	2013
Steeles Ave	Torbram Rd	220 m east of Torbram Rd (north side)	Brampton	Sidewalk	0.2 km	2014
Steeles Ave	Torbram Rd	East of Torbram Rd (south side)	Brampton	Sidewalk	0.2	2014
Mayfield Rd	Dixie Rd	Bramalea Rd	Brampton	Multi-use Trail	1.4 km	2014
Derry Rd	Malton Creek Bridge	Mimico Creek Bridge	Mississauga	Multi-use Trail	0.4 km	2014
Derry Rd	Rexwood Rd	Hwy 427	Mississauga	Sidewalk	0.4 km	2014
Derry Rd	Goreway Dr	Hwy 427	Mississauga	Sidewalk	0.8 km	2014
Dixie Rd	South of Derry Rd	Courtneypark Dr	Mississauga	Sidewalk	0.8km	2014
Length of Active Transportation Facilities (Implemented 2012-2014):						
Multi-use Trails						18km
Sidewalks						16km
Paved shoulders						24km
Total Length						58km

Appendix VIII: Planned Active Transportation Facilities on Regional Roads: 2015-2016

Location	From	To	Status	Type of Facility	Length of Facility (km)	Year
Airport Rd (Brampton)	Mayfield Rd	Countryside Dr	Pre-Engineering/Construction 2015	Multi-use Trail	1.3km	2015
Old Church Rd (Caledon)	Marilyn St	680m east Innis Lake Rd	Construction 2015	Sidewalk	1.0 km	2015
King St (Caledon)	Expansion to Hwy 50 (BAR)		Under Construction	Multi - use Trail	2.85 km	2015
				Sidewalk	1.0 km	
				Paved Shoulders	4.8km	
Mavis Rd (Brampton)	Steeles Ave	Hwy 407	Construction 2015	Multi-use Trail	1.0 km	2016
Britannia Rd (Mississauga)	Erin Mills Pkwy	Winston Churchill Blvd	Pre-Engineering/Construction in 2015/2016	Multi-use Trail	1.4 km	2016
Dixie Rd (Mississauga)	Kendall Rd	Blundell	under construction with Hanlan	Multi-use Trail	0.5 km	2015 /2016
Dixie Rd (Mississauga)	South of Eastgate Pkwy	Kendall Rd	under construction with Hanlan	Multi-use Trail	2.5km	2015/ 2016
Length of Planned Active Transportation Facilities (2015-2016):						
Multi-use Trails					9.5km	
Sidewalk					2km	
Paved shoulders					4.8km	
Total Length					16.3km	

Appendix IX: Greenbelt Cycling Route

