Strategic Plan 2012 Progress Report Document

Vision to Action

What does it mean for a city to move? To see its people belong and connect? To prosper? To become green? Those are the pillars that are helping Mississauga grow and succeed as a 21st century city.

It has now been five years since the City of Mississauga launched a groundbreaking public engagement project called Our Future Mississauga. The community created an exciting vision for the city and in 2009, a bold Strategic Plan and Action Plan.

This is the fourth year that we are sharing our progress. We can measure our progress in several ways – in the many concrete actions that are already underway, and in the comprehensive plans that guide continued work and decisions.

There are 94 long-term actions in the Action Plan underway and five are complete.

This year's featured initiatives have their foundation in the Strategic Plan, which we are committed to following.

In 2012, we took major steps forward that will truly transform the city. We invite you to read about some of the City's accomplishments and see how the Strategic Plan is unfolding.

Our Vision for the Future

Mississauga will inspire the world as a dynamic and beautiful global city for creativity and innovation, with vibrant, safe and connected communities; where we celebrate the rich diversity of our cultures, our historic villages, Lake Ontario and the Credit River valley.

A place where people choose to be.

Message from the Mayor

On behalf of my colleagues on Council, I am pleased to present our Strategic Plan's 2012 Progress Report. These success stories, reports and informative data demonstrate the City of Mississauga's commitment to its Strategic Plan and Action Plan.

This year, we have seen enormous progress in the area of transit with the announcement from Metrolinx that our Hurontario-Main Light Rail Transit project will be part of their next wave of projects in the regional transportation plan, the Big Move. Other initiatives such as one million visitors to Mississauga Celebration Square, the introduction of Inspiration Port Credit, the conservation commitment to the LED street lighting project and the development of a culture resource map should also be celebrated.

We encourage you to stay informed and get involved in your city by visiting the Our Future Mississauga website and monitoring our progress. Your comments are always welcome.

In 2013, we look forward to exploring exciting opportunities in the areas of cycling and public transit, affordable housing choices for all, visions for vibrant neighbourhoods in Lakeview and Port Credit and fostering awareness of our environmental assets, as we build our future Mississauga.

Hazel McCallion, C.M. LL.D. Mayor

Message from the City Manager

On behalf of the City's Leadership Team, I would like to congratulate City Council, our Mississauga communities and City employees on making 2012 an outstanding year for our city.

This is the fourth year that we've shared our achievements based on the priorities set forth in the Strategic Plan. We've made great progress in four years. City staff have been working on multiple actions in all five of our Strategic Pillars for Change. All the Master Plans, as set out in the Strategic Plan, are in progress, and detailed plans are in place.

In an effort to streamline the City reports and make it easier to access information, a citizens' reporting process was established in 2012. Reports will have a similar look and feel and will be found under City Projects on the City's website home page. The Strategic Plan website will be revamped and launched in the fall of 2013. Thank you for taking the time to visit our website and learn about the City's many initiatives. Please send us your comments and suggestions on how we can improve the quality of life in Mississauga.

Janice M. Baker, FCPA, FCA City Manager and CAO

Examples of Progress in 2012

MOVE

LRT Moving Along

The City's Hurontario-Main Light Rail Transit (LRT) project got a welcome boost with a November 2012 announcement from Metrolinx that the LRT will be part of its next wave of projects in the Big Move, the regional transportation plan. The City will be working closely with Metrolinx on the implementation of the LRT and other funding partners to bring the LRT to life.

Once completed, the LRT will connect Mississauga and Brampton via the Hurontario-Main corridor - from the lakeshore in Port Credit to downtown Brampton. In addition to connecting these cities, links will be made with GO Transit network, providing key transportation connections to the Greater Toronto Area.

Stakeholder engagement sessions were initiated in 2012 to ensure businesses and residents had their say. The public got the chance to view preliminary concepts which illustrated LRT lane options, route alignment and proposed stop locations. The City will continue engaging the public through the LRT corridor design process in spring 2013.

High-order transit infrastructure supports the City's goal of a transit-oriented city, provides a more sustainable transportation alternative for riders and will transform Mississauga, by shifting the way people move.

To learn more visit: hurontario-main.ca

MiWay Scores High Marks

MiWay received high marks from customers on overall satisfaction, scoring 82 per cent in a 2011 survey. Results will give the City a better understanding of customers' needs to help identify service improvements, guide future planning and establish a benchmark for future surveys.

The addition of more accessible bus stops in 2012 means that now all transit routes in Mississauga are accessible. This, coupled with the achievement of a 100 per cent accessible bus fleet in 2011, makes MiWay accessible to all. A fully accessible fleet ensures that riders can access MiWay with ease and provides more options for people with disabilities to get around the city.

Construction of phase 1 of the City's transitway is underway and four new stations are expected to open in fall 2013. Beginning at the City Centre Transit Terminal, the transitway will travel on an east-west dedicated corridor to Dixie station. MiExpress and MiLocal buses will bypass traffic congestion, while offering transit riders a more efficient and convenient way to travel across Mississauga and connect to other municipalities. When the entire transitway is complete it will provide east-west travel from Winston Churchill Blvd, in the west to Renforth Dr. in the east.

MiWay is getting more students to class. Improvements to MiExpress Route 107 – Malton Express provides Humber College students with a faster and direct service from the City Centre Transit Terminal to the college campus. This move also means all day express service for riders to Toronto Pearson International Airport, Airport Corporate Centre and Malton.

Numbers are in and it looks like Presto is catching on. In 2012, MiWay saw an increase of 15-20 per cent of riders taking advantage of this electronic transit fare collection system.

Using smart card technology, the Presto card offers a convenient fare payment option. Riders load money onto the card and tap it onto a fare card reader on a bus or at a transit station to pay a fare. Presto allows for seamless travel across the Greater Toronto Area and Hamilton and will eventually replace paper transit tickets.

Who doesn't love a deal? Once MiWay riders pay for 12 fares during any one week, (Monday to Sunday) using their Presto card, they can ride free on MiWay for the remainder of that week.

U-Pass was introduced in 2007 in partnership with the University of Toronto Mississauga Campus (UTM) and Erindale College Student Union to UTM full-time students. The program, which was extended to include part-time students and expanded to include a summer U-Pass in 2012, offers affordable, unlimited travel to class and across the city.

Residents have also benefitted from this program as it has assisted in the reduction of cars on the road, easing traffic congestion due to the over 11,000 students who are using U-Pass. Hopes are that with more students taking advantage of the discounted transit pass they will adopt public transit as their preferred transportation mode of choice.

To learn more visit: miway.ca

Bicycle Friendly Kudos

The City was presented with a Bicycle Friendly Community Award – Bronze Designation by the Share the Road Cycling Coalition for the City's active support of cycling. This recognition highlights the many achievements made since the completion of the City's Cycling Master Plan in 2010. Implementation of the Master Plan focuses on fostering cycling as a way of life in the city, building an integrated network of cycling routes, and aims to adopt a "safety first" approach to cycling.

What's new? Over 20 kilometres of cycling facilities were constructed in 2012: including marked shared lanes ("sharrows"), bike lanes and boulevard multi-use trails. Crossrides (like a crosswalk, but for bikes) were installed for the first time at three signalized intersections. New way-finding signage was added too.

It was a busy year for cycling events. The City hosted the 6th annual Bike to Work Day event in partnership with Smart Commute Mississauga. Over 600 cyclists took part, including students from 11 secondary schools.

A record number participated in the annual Tour de Mississauga organized by the Mississauga Cycling Advisory Committee. Close to 1,600 cyclists joined this cycling event that highlighted off-road trails and on-road routes in the southeast part of the city - an increase of 400 more riders than in 2011.

What's in store for 2013? The City plans to add to the cycling network and continue to provide programs to make cycling a safe and enjoyable way to get around Mississauga.

As momentum to implement the Master Plan continues, Mississauga is actively "pedaling" towards a bicycle friendly "Silver Designation" in the future.

To learn more visit: mississauga.ca/cycling

Car Share Drives Forward

Drivers who live or work downtown and don't want the expense of buying a car just got another option – Car Share. The City, working with AutoShare Inc., established the City's first Car Share Service pilot program in 2012.

Registered members can book an environmentally-friendly vehicle, access it with a key (smart) card and return the vehicle to one of two designated parking spaces downtown. Car sharing gives residents, employees and students a viable alternative to owning a

private automobile that contributes to the City's vision of developing a transit-oriented city and building a vibrant, pedestrian-friendly downtown.

Over 600 individual trips were made from April to December 2012 and over 30,000 kilometres were driven by 184 members.

To learn more visit: autoshare.com/mississauga

Indicators of Progress

Indicators of Progress	2008	2009	2010	2011	2012
The transit modal split (AM peak	11%			2011 data	Next data
period) for Mississauga residents ¹	(2006)	-	-	not yet	available
	(2000)			available	for 2016
The active transportation modal split	12%			2011 data	Next data
for Mississauga residents ²	(2006)	-	-	not yet	available
	(2000)			available	for 2016
The number of short trips (under	In	In	In	In	In
10km) taken on MiWay ³	Progress	Progress	Progress	Progress	Progress
Percentage of population base within 500m of a transit stop in the growth centre/transit corridors/nodes ⁴	-	84.5%	85.2%	85.3%	84.7%
Persons plus jobs in the growth centre/transit corridors/nodes ⁵	-	774,323	778,434	782,100	788,000

MiWay celebrated 50 million boardings in 2012 – a first for any transit service in the Greater Toronto and Hamilton Area, other than Toronto! The results of the 2011/12 Transportation Tomorrow Survey, which will reveal our transit modal split and active transportation modal split, will not be available until late 2013. Moving forward, the PRESTO fare system will help us better track the way riders are using MiWay, including the number of short trips taken on transit. The percentage of our population base within 500m of a transit stop in the growth centre, transit corridors and nodes has decreased slightly as a percentage, but remains constant as an absolute number (624,845). The total number of persons-plus-jobs within 500m of a transit stop in the growth centre, transit corridors and nodes has increased demonstrating that we are effectively directing the growth of our city.

- 1. Transportation Tomorrow, 2006. Transportation Tomorrow Survey Summaries.
- 2. Transportation Tomorrow, 2006. Transportation Tomorrow Survey Summaries.
- 3. Methodology for tracking this indicator is currently under review.
- 4. City of Mississauga, Mississauga Data.
- 5. City of Mississauga, Mississauga Data.

BELONG

Computer Centre Opens Doors

The Sheridan Computer Resource Centre opened its doors to the community August 2012. The centre, located in the Sheridan Library, in the Sheridan Centre is a joint project between the City of Mississauga and Polycultural Immigrant and Community Services (PICS).

PICS is a non-profit community-based agency that provides information to newcomers about social issues, makes referrals to other agencies and offers interpretation and translation services. Clients can refresh their computer skills and conduct job searches at their Resource Centre.

The partnership is a win-win for the Sheridan community as the centre will introduce library users to PICS services and PICS clients will benefit from the resources the library offers. The computer centre will better serve the growing needs of residents by providing additional hours of access to an increased number of computers.

To learn more visit: mississauga.ca/portal/residents/sheridanlibrary

Top Employer for Young People and New Canadians

Results of Mediacorp Canada Inc.'s "Canada's Top 100 Employers" nation-wide competition for 2012 ranked the City of Mississauga as a Top Employer for Young People for the third straight year, and a Best Employer for New Canadians for the second year in a row.

The Top Employer for Young People designation recognizes employers who offer programs and opportunities for younger workers. Mediacorp Canada Inc. highlighted the City's ongoing employee development in the form of subsidies for tuition and professional accreditation, in-house apprenticeship opportunities, online training and online skills inventory. Mississauga is considered a leader in attracting and retaining younger employees.

As a Best Employer for New Canadians, the City was recognized for demonstrating commitment to investing in the best talent through participation in mentoring and internship programs aimed at new Canadians. Many of the interns hired through Career

Bridge, a program for internationally-qualified professionals, have gone on to permanent employment with the City.

To learn more visit:

http://www.mississauga.ca/portal/cityhall/pressreleases?paf_gear_id=9700020&itemId=114700737n&backUrl=%2Fportal%2Fcityhall%2Fpressreleases%3Fpaf_gear_id%3D9700020

MYAC - New Name, New Plan

Mississauga's youth advisory board has a new name and a new plan to make youth feel welcome and engaged.

Formerly known as the Mayor's Youth Advisory Committee, the Mississauga Youth Advisory Committee (MYAC) was unveiled in 2012. MYAC was established over 30 years ago as an advisory body to the Mayor and Members of Council on city issues, programs and services that impact and influence youth.

The new MYAC is the youth-led city-wide advisory team and will be instrumental in supporting the implementation of the City's Youth Plan launched in 2011. MYAC will be the voice for the more than 145,000 youth in Mississauga; connecting youth to youth on issues that matter to them.

In 2012 MYAC hosted "Our Voice Our Vision," a youth professional development conference for youth involved in advisory groups. And in 2013, they will play host to the Youth Achievement Awards during REBEL 13 Youth Week in May.

To learn more visit: mississauga.ca/youth

Housing Choices

As Mississauga's population grows, ages and diversifies, the City is ensuring residents have choices of affordable housing for the future. Housing Choices: Mississauga's Affordable Housing Strategy and Action Plan is being developed to address Mississauga's housing needs. Housing Choices looks to fulfill the needs of young adults, older adults and new immigrants.

The city's housing needs were identified in the Housing Choices: Summary of Housing Needs report released in 2011. In the report, it was identified that one in three Mississauga households has affordability issues. Providing options for affordable

housing is an important part of ensuring Mississauga has a range of housing choices for everyone to feel they belong.

The Province released its Long-Term Affordable Housing Strategy and *Bill 140: Strong Communities through Affordable Housing* in 2011 requiring municipalities to permit second units, also known as basement apartments or secondary suites, in homes.

Housing Choices: A Vision and Framework was completed and six components for Housing Choices were identified, one of which is second units. The City hosted five public consultation workshops in 2012 and an online survey was developed to gather additional public input on second units.

A proposed implementation strategy for second units has been developed. The public had the opportunity to give their feedback at a public meeting early in 2013.

To learn more visit: mississauga.ca/housingchoices

Indicators of Progress

Indicators of Progress	2008	2009	2010	2011	2012
Affordability of housing (total number of households in Mississauga that devote less than 30% of income to housing) ¹	146,795 (2006)	-	-	2011 data not yet available	Next available for 2016
Total number of Older Adults (>65 years of age) in Mississauga that rely on social services ²	2,794	4,609	4,151	4,713	4,157
Percentage of 20-34 year olds living in Mississauga ³	20.10% (2006)	-	-	19.7%	Next available for 2016
Percentage of 20-34 year olds living and working in Mississauga ⁴	37.76% (2006)	-	-	2011 data not yet available	Next available for 2016
Post-secondary student spaces per capita ⁵	-	15 students per 1000 residents	16.4 students per 1000 residents	18.9 students per 1000 residents	19.9 students per 1000 residents
Number of new immigrants residing in Mississauga (less than five years) that rely on social services ⁶	2,727	3,579	3,623	3,689	3,461
Percentage of places of religious assembly in Mississauga located in mixed-use and residential areas ⁷	66%	59%	57%	62%	60%

The number of post-secondary students per capita in Mississauga increased again in 2012 and is expected to continue to grow with the recent announcement that Sheridan will be expanding their Hazel McCallion Campus. The 2011 values for the affordability of housing and the percentage of 20-34 year olds living and working in Mississauga are not yet available from Statistics Canada – these indicators will next be updated after the Census and National Housing Survey are conducted in 2016. The number of older adults and new immigrants who rely on social services both decreased this year which is a positive sign. The number of places of religious assembly in mixed-use and residential areas declined slightly in 2012 despite language in the Official Plan encouraging their development in these areas. Given the fluctuation in this indicator over time we are going to work to better understand what is happening to cause the changes over time.

- 1. Statistics Canada, 2006 Community Profiles Mississauga.
- 2. Human Services Region of Peel, Custom Data Request.
- 3. Statistics Canada, 2006 Community Profiles Mississauga.
- 4. Statistics Canada, Custom Commuting Flow Table from the 2006 Census.
- 5. City of Mississauga, Growth Forecast. University of Toronto Mississauga, Fact Sheet. Sheridan College, Hazel McCallion Campus website.
- 6. Human Services, Region of Peel, Custom Data Request.
- 7. City of Mississauga, Mississauga Data.

CONNECT

Celebrating One Million Visitors

Mississauga Celebration Square celebrated one million visits with a "Thanks a Million" campaign launched October 2012. The public was invited to leave a message of thanks on a giant chalkboard wrap that covered the glass pavilion. Residents were encouraged to visit the Square and write a message about what they were thankful for.

Messages included praise for Mississauga Celebration Square and gratitude for good health, family and friends.

Since opening in June 2011, Mississauga Celebration Square has played host to more than 200 events, including Canada Day, Tree Lighting, New Year's Eve, Summer on the Square, Memorial Cup and numerous community festivals. The Square has quickly become the city's downtown destination for free outdoor events, connecting residents and community groups through arts, culture and heritage.

To learn more visit: mississauga.ca/portal/celebrationsquare/thanksamillion

Charting the Course for Port Credit

Inspiration Port Credit was launched in 2012 as part of the Strategic Plan to create a model, sustainable, creative community on the waterfront. A project kick-off event and community waterfront workshops were held in the fall to introduce the project and engage the community on the future of the Imperial Oil lands and the Canada Lands Company site. A new online, two-way communications tool was developed as part of the public engagement. The interactive website allows for a 24/7 gathering place for comments, questions and ideas – it's "community meeting" place.

Inspiration Port Credit will weave together public and private planning for the future of Port Credit's waterfront and will take its direction from the great work already completed on the Port Credit Local Area Plan. The project will define the future for over 40.5 hectares of land, 22.3 hectares of water and over 1.3 kilometres of Lake Ontario shoreline.

The City's team is working with landowners, including Canada Lands Company Limited and Imperial Oil Limited, to blend the needs of the community and landowners. With Inspiration Port Credit and Inspiration Lakeview well underway, the city's waterfront is on its way to becoming a premier waterfront community and destination.

Watch for the results of the project in 2013.

To learn more visit: inspirationportcredit.com

Indicators of Progress

Indicators of Progress	2008	2009	2010	2011	2012
Number of neighbourhoods with an active neighbourhood improvement association or some comparable grassroots organization ¹	-	16	16	13	15
Municipal voter turnout ²	25% (2006)	-	34.34%	27.01% (Ward 5 by- election)	Next available for 2014
Connectivity index to measure the level of pedestrian and vehicular connections in the downtown ³	-	1.49	1.49	1.49	1.49

The City continues to connect neighbourhoods as we build safe, strong vibrant communities. We've seen an increase in the number of neighbourhoods with an active neighbourhood improvement association from last year. The next municipal vote is not scheduled to occur until 2014, after which we will update our voter turnout data. The connectivity index of the downtown remains the same with some road openings and closures resulting in no net change overall, but as the Downtown21 Master Plan is implemented, additional connections for all modes of transportation will be made.

- 1. City of Mississauga, Recreation & Parks, Community Groups Listing.
- 2. City of Mississauga, Elections Results.
- 3. City of Mississauga, Strategic Community Initiatives.

PROSPER

Finding Your Way to Culture

The launch of the Culture on the Map project in May 2012 means that residents and visitors can easily access up-to-date culture resources and information in Mississauga through one central digital online source.

The Cultural Resource Map contains information on arts and culture businesses, community cultural organizations, cultural spaces and facilities, public art, heritage properties, festivals and events, local artists and other related cultural resources. Over 50 community groups, cultural organizations and stakeholders contributed to the project.

The development of a cultural resource map was one of the key recommendations from the five year Culture Master Plan approved in 2009. Now stakeholders, residents, newcomers, youth and visitors can search out all the cultural opportunities Mississauga has to offer

The site, which received a Service to Citizens award from the Municipal Information Systems Association receives close to 1,300 page views a month and received almost 9,000 page views in 2012.

To learn more visit: cultureonthemap.ca

Sparking Innovation

Imagine a community where government, industry and education partners work together to connect individuals with local resources and opportunities for innovation. In addition to Mississauga's Research Innovation Commercialization Centre (RIC Centre), entrepreneurs and innovators can now access a new resource called Advantage Mississauga.

Launched in September 2012, Advantage Mississauga is an industry-led collaborative initiative that will mobilize talent and leverage local resources to enable innovation and stimulate prosperity. Partners include industry, the City of Mississauga, University of Toronto Mississauga, Sheridan College, the Mississauga Board of Trade, the RIC Centre, community associations and organizations who all share a common interest in innovation and economic development.

Advantage Mississauga will provide the connections that are needed to strengthen innovation, build talent and utilize innovation assets, with the goal of positioning Mississauga as a top global city for creativity and innovation.

The launch of a virtual innovation hub in 2013 will provide access to a collaboration tool for Mississauga businesses.

To learn more visit: advantagemississauga.ca

Indicators of Progress

Indicators of Progress	2008	2009	2010	2011	2012
Accredited foreign-trained	In	In	In	In	In
professionals per capita ¹	Progress	Progress	Progress	Progress	Progress
Gross domestic expenditure on research and development ²	\$1.077 Million (2007)	In Progress	In Progress	In Progress	In Progress
Number of patents generated through Mississauga companies ³	71	77	64	86	100
Number of employees and businesses in creative industries ⁴	12,674 employees 519 creative businesses	-	21,971 employees 1,608 creative businesses	-	24,125 employees 1,135 creative businesses
Number of cultural facilities and spaces owned by the City, and the not-for-profit and private sectors ⁵	-	-	-	-	398

The Cultural Resource Map launched in 2012 and is helping us track our indicators! A total of 398 cultural facilities and spaces have been identified using a new definition of cultural facilities. We continue to work on the best way to determine the number of accredited foreign-trained professionals per capita and are awaiting information from Statistics Canada regarding the gross domestic expenditure on research and development. In 2012, we saw the greatest number of patents granted to Mississauga companies, 100, since we started tracking this indicator! We have also seen an increase in the number of employees and businesses in creative industries.

- 1. Methodology for tracking this indicator is currently under review.
- 2. Statistics Canada, Custom Retrieval.
- 3. World Intellectual Property Organization, Patent Scope.
- 4. City of Mississauga, Culture Division.
- 5. City of Mississauga, Culture Division. Data for past years is unavailable based on the new methodology used in the Cultural Resources Map.

GREEN

Lighting up Mississauga

A city-wide street lighting conversion project will not only reduce light pollution and improve visibility, it will provide future energy and maintenance savings.

The City is making a \$26 million conservation commitment by converting approximately 49,000 street lights from High Pressure Sodium technology to Light Emitting Diode (LED), and by acquiring a Street Lighting Monitoring System. The LED street lights will emit a more natural white light in city neighbourhoods, compared to the traditional yellow orange coloured light.

Savings of approximately 55 per cent will be realized in future energy consumption and a significant reduction in maintenance costs is anticipated with more reliable lighting fixtures. In addition, the new monitoring technology can detect and transmit information about malfunctioning street lights remotely.

Mississauga is one of the first Canadian cities to have a city-wide LED street light program.

To learn more visit: mississauga.ca/streetlighting

Turning Neighbourhoods Green

"Let Your Green Show" encourages residents to do something, get something and turn their neighbourhoods green. Launched in July 2012, the first phase of the campaign was developed through a partnership with the City of Mississauga and the Region of Peel to promote environmental actions found in the Living Green Master Plan and Peel Climate Change Strategy.

During this phase, participants were encouraged to "grow local, eat local" by visiting a Peel farm, greenhouse or nursery or Mississauga Farmers' Market, or planting a tree or shrub. "Greenback" rewards were selected once an action was chosen from the Let Your Green Show website and ranged from \$5 off a purchase at a farmers' market to a free organic vegetable garden consultation.

The "grow local, eat local" theme was the first phase of the Let Your Green Show campaign. Over 500 people took part in this phase that ran July through October 2012. Future phases of the campaign will be launched throughout the Region of Peel in 2013

and will focus on actions to encourage residents to reduce water usage and reduce automobile usage.

To learn more visit: letyourgreenshow.ca

Credit River a "Gem"

Recognized as one of Mississauga's treasured resources, the future of the Credit River is coming under close review in the City's Credit River Parks Strategy. A master plan has been crafted to support conservation, management and growth of the 42 parks and natural areas that hug the Credit River.

The Credit River Master Plan was drafted through extensive engagement with City departments, external agencies and community organizations. Residents and stakeholders were presented with the plan, the preferred concepts and a draft implementation strategy for the parks and natural areas along the Credit, at an open house in 2012.

The Credit River has the potential "green" infrastructure to support all-season recreation use, leisure, education and relaxation activities. A strategy will align City initiatives with preservation and enhancement of the Credit River parklands to foster awareness and conservation, so that future generations can enjoy this "gem."

The Credit River Master Plan will be finalized in 2013.

To learn more visit: mississauga.ca/creditriverparksstrategy

Garry W. Morden Centre Goes Green

The newly-opened Garry W. Morden Centre not only serves as a training facility for fire and emergency services, it also houses information technology, the Department of National Defence Armoury, has a shared driver training track with the Peel Regional Police and it's "green."

The centre, which opened in 2012, was designed with many green elements. Environmentally friendly features include radiant heating in the garage bays, energy efficient HVAC system and low consumption showers. Rainwater is harvested and stored for use in the vehicle wash bay area and for flushing toilets.

The facility, which was built in partnership with The Department of National Defence and Peel Regional Police, was designed to achieve a Leadership in Energy and Environmental Design (LEED) silver standard. LEED credentials signify active participation in the green building movement and are awarded for buildings that save energy, use fewer resources, reduce pollution and contribute to healthier environments.

To learn more visit: mississauga.ca/portal/residents/garrymordencentre

Indicators of Progress

Indicators of Progress	2008	2009	2010	2011	2012
Tons/percentage of carbon emissions reduction ¹	In Progress	In Progress	In Progress	In Progress	In Progress
Percentage of energy used from renewable energy resources ²	-	4.24% of total City kWh 5% of fuel	5.43% of total City kWh 13.36% of fuel	5.4% of total City kWh 4.76% of fuel	5.3% of total City kWh 5.24% of fuel
Number of cubic metres of water used per capita ³	93.41m ³	94.78m³	96.47m ³	95.25m ³	96.04m³
Number of buildings achieving City-approved green development standards ⁴	25 LEED Registered 14 LEED Certified	35 LEED Registered 18 LEED Certified	49 LEED Registered 22 LEED Certified	55 LEED Registered 23 LEED Certified	61 LEED Registered 23 LEED Certified
Total number of trees planted ⁵	-	25,011	26,600 (51,611 total)	26,267 (77,878 total)	35,031 (112,909 total)
Natural areas (in hectares) ⁶	2,181 ha (total) 933 ha (City- owned)	2,326 ha (total) 1,098 ha (City- owned)	2,357 ha (total) 1,041 ha (City owned)	2,369 ha (total) 1,064 ha (City- owned)	2,379 ha (total) 1,070 ha (City- owned)
Number of new "green initiatives" started in the city ⁷	160	In Progress	In Progress	In Progress	In Progress

Our Living Green Master Plan continues to drive us forward. We continue to increase our inventory of natural areas throughout the city and Mississauga is home to an increasing number of LEED buildings. We have seen a slight decline in our renewable energy use and a slight increase in our water use, but neither has deviated significantly from previous years. A total of 112,909 trees have been planted in Mississauga since the approval of the Strategic Plan, making significant strides towards our goal of planting one million trees. We continue to strive to determine a sustainable way to report on our carbon emissions reduction and new green initiatives. Additional related indicators are being tracked through the Living Green Master Plan.

- 1. Methodology for tracking this indicator is currently under review.
- 2. City of Mississauga, Energy Management and Transit.
- 3. Region of Peel, Public Works.
- 4. Canada Green Building Council.
- 5. City of Mississauga, Forestry.
- 6. City of Mississauga, Mississauga Data.
- 7. This indicator is currently under review.

Cool Indicators

Our "cool indicators" help measure our progress towards becoming an energetic city that attracts people, jobs and opportunity. These unique indicators measure our true vibrancy and show what sets us apart from other municipalities.

The number of post-secondary institutions remains constant, but they both continue to grow bringing more students to our city. The introduction of Sheridan College in our downtown brought the added benefit of an additional public square, in Scholars' Green, to our count as our number of waterfront destinations remains the same as 2011.

The launch of the Cultural Resource Map has assisted us in gathering data for some of our cool indicators, but has also changed the methodology in which this data is reported for the number of public art installations and the number of cultural events and festivals. Moving forward we will use the Cultural Resource Map to track these indicators and 2012 will serve as baseline data.

The number of hours our volunteers dedicate to the City (Recreation and Parks, Library, Mississauga Celebration Square) continues to increase. The number of hours streets were closed for events increased from 2011, to more consistently track this indicator we will only include street parties and similar events, excluding road closures for include larger festivals and events in our villages and at Mississauga Celebration Square – the numbers for past years has been revised to reflect this change.

We have seen the addition of one additional outdoor patio downtown and our streets continue to be popular with pedestrians in our downtown.

We've also added a few new cool indicators this year – for some we have been able to obtain past data, and for others we will be starting with 2012 as a baseline. We will be tracking the number of Mississauga Celebration Square Facebook followers and the number of City News Twitter followers as social media has become an increasingly important and useful tool for the City. The number of new start-up businesses, that Mississauga Business Enterprise Centre (MBEC) has contributed a substantial role in their start-up or ongoing operation, demonstrates the City's support of small businesses in our city. Out waterfront continues to be one of our greatest assets and tracking the number of Credit Village Marina visitors will demonstrate just how popular this destination is. Finally, the number of direct destinations from Pearson International Airport demonstrates Mississauga's connectivity with the rest of the country and the world.

With a number of cool projects on the go, we will continue to attract people, businesses and opportunity to Mississauga.

Cool Indicators	2008	2009	2010	2011	2012
Number of post-secondary institutions ¹	1	2	2	2	2
Number of waterfront destinations ²	26	26	33	33	33
Number of public squares ³	7	9	9	13	14
Number of public art installations ⁴	-	-	-	-	73
Number of City volunteer hours ⁵	-	63,601	75,384.5	78,896	89,351
Number of cultural events and festivals ⁶	-	-	-	-	90
Number of outdoor restaurant/café patios downtown ⁷	16	18	19	19	20
Number of pedestrians at: Hurontario St. and Burnhamthorpe Rd. intersection; Duke of York Blvd. and Burnhamthorpe Rd. W. intersection ⁸	-	357	623	953	994
Number of hours streets are closed for community events ⁹	200	249	164	170	194
Number of Mississauga Celebration Square Facebook followers ¹⁰	-	-	192	2525	6813
Number of City News Twitter followers ¹¹	-	-	925	3457	6355
Number of new start-up businesses ¹²	-	-	-	-	35
Number of transient boats ¹³	-	-	-	-	295
Number of direct destinations from Pearson International Airport ¹⁴	-	-	-	-	177

- 1. City of Mississauga, Strategic Community Initiatives.
- 2. City of Mississauga, Community Services.
- 3. City of Mississauga, Community Services.
- 4. City of Mississauga, Culture Division. The Cultural Resources Map (2012) has changed the methodology for reporting on this indicator. Historical data is not available. The data from 2012 will serve as the baseline.
- 5. City of Mississauga, Recreation & Parks and Library.
- 6. City of Mississauga, Community Services. The Cultural Resources Map (2012) has changed the methodology for reporting on this indicator. Historical data is not available. The data from 2012 will serve as the baseline.
- 7. City of Mississauga, Strategic Community Initiatives.
- 8. City of Mississauga, Traffic Operations.
- 9. City of Mississauga, Traffic Operations.
- 10. City of Mississauga, Communications.
- 11. City of Mississauga, Communications.
- 12. City of Mississauga, Mississauga Business Enterprise Centre. New indicator introduced in 2012.

- 13. City of Mississauga, Marina Operations. New indicator introduced in 2012.
- 14. Toronto Pearson International Airport, Airlines and Destinations. New indicator introduced in 2012.