












Making Toronto More Walk-Friendly & Safer for Pedestrians

2014 achievements









Pedestrian Crossing & Signal Improvements

-  81% of the City's 2,550 **traffic signals were retimed** including 154 priority locations to better accommodate seniors and persons with mobility issues.
-  Created guidelines for **Leading Pedestrian Interval signals (LPis)**, which give pedestrians a 3 to 7 second lead when entering an intersection. Almost doubled the LPI locations to a total of 7 locations, to enhance the visibility of pedestrians in the intersection and reinforce their legal right-of-way over turning vehicles.
-  Enhanced and upgraded 87 **Pedestrian Crossovers (PXOs)** city-wide to include additional zebra markings, amber beacons and reflectors and upgraded 212 signs at pedestrian crossovers.
-  Installed **new controlled crossings** at 23 locations, including 21 traffic signals and two PXOs.
-  Established a new requirement to place **stop bars** at all controlled intersections to increase pedestrian visibility to motorists and reduce the number of vehicles encroached on the crosswalk.






Safety Measures

-  **"Watch your Speed"** program: rotating mobile radar-detection speed signs to 150 locations throughout the city to help reduce speeding in neighbourhoods.
-  Piloted fixed **radar-detection speed signs** in 10 locations.
-  Created and led a **School Zone Safety Working Group** to review and discuss concerns related to school zones.
-  Performed **school zone safety audits** at 10 high collision school zone clusters which resulted in school zone improvements such as, replacing damaged, faded or missing signs, refreshing faded pavement markings and installing zebra markings at pedestrian crossovers and signalized intersections.
-  Performed safety audits and implemented short term improvements such as refreshed pavement markings at ten intersections with the **highest pedestrian collision rates**.
-  Undertook 9 **Transportation Safety and Local Improvement Projects (TSLIP)**, to improve pedestrian safety and traffic operations through local construction projects.

Walking Improvements


-  Installed 6.7 km of **new sidewalks** as part of the "Missing Links" program.
-  Launched **new wayfinding** pillar prototype at south-west corner of Queen Street and Bay Street in preparation for the Financial District Pilot in 2015.
-  In partnership with Toronto Hydro, initiated a **sidewalk repair acceleration pilot** to reduce the duration of temporary sidewalk patches.
-  Recommended and received Council support to **enhance winter maintenance** of sidewalks on high priority pedestrian areas including school zones and transit routes.
-  Increased the amount of **new street furniture** by 23% this year, nearly 3,350 new pieces of street furniture added.
-  Migrated approximately 3,000 publication boxes into corrals and multi-publication boxes to **reduce sidewalk clutter**.
-  Installed 150 "Walk Your Wheels" decals at locations with a high number of **sidewalk cycling complaints**.
-  In partnership with Toronto Hydro, piloted **new LED street lighting** on Osler Street and Rochefort Drive, and developed a strategy to expand the use of LEDs in 2015. In partnership with Toronto Hydro, reduced streetlight outages on arterial roads by 27%.

Accessibility Improvements

-  Installed **audible pedestrian signals** (APS) to aid visually impaired pedestrians at 47 intersections, for a total of 649 intersections in Toronto, an increase of 24% from 2012.
-  Developed and issued a new standard for **Tactile Warning Surface Indicators** for curb cuts used to alert people with limited or no vision of hazards at controlled crossings.
-  In partnership with the TTC, delivered **new platforms and curb cuts** allowing TTC Streetcar Stops to be AODA compliant on Spadina Avenue, Queen's Quay, Bathurst Street, and Dundas Street
-  Issued new guidelines for **construction staging areas** to allow for the use of wheelchairs and long cane. Launched four right of way blitzes to ensure the public right-of-way adjacent to construction sites is adequately maintained.
-  Developed new pedestrian **walk speed guidelines** as part of the implementation of Toronto's Senior Strategy

Vibrant Livable Streets

-  Completed 82 **Neighbourhood Improvement** projects in 43 wards to create and revitalize city streetscape elements and improve public spaces.
-  Maintained and enhanced 131 horticulture locations within the street allowance under the interdivisional '**Orphan Space**' program.
-  Led the 2014 **Spring Clean Up**, removing over 6,300 tonnes of litter from streets and sidewalks. In partnership with Solid Waste, removed over 1,644 abandoned bikes, 70 bikes donated to not-for-profit organizations for re-use with community programs.
-  Piloted two monthly **maintenance** assignments ("Ever Clean") in Etobicoke-York district, and outlined an interdivisional proposal to ensure developer generated streetscape improvements are properly maintained (for roll-out in 2015).
-  Launched the **Street Art Toronto (StART) Mural Support Program** to connect property owners experiencing repeated graffiti vandalism with artists who install murals that deter graffiti vandalism. The program will complete 24 murals and remove over 17,500 sq. ft. of graffiti vandalism.

-  In addition, in partnership with **Toronto Police Services**, StreetARToronto reached out to communities to remove over 22,000 sq. ft. graffiti vandalism and install murals. The program was able to clean up and provide murals at 148 addresses.
- Responded to more than 5,300 service requests, the **city-wide graffiti removal** contractor, Goodbye Graffiti, removed over 172,000 sq. ft. of graffiti.
- Completed 36 hand **painted Traffic Signal Boxes** and 15 Wrapped boxes designed by Toronto based artists to create a vibrant urban environment.
- In partnership with City Planning, initiated the development of **Complete Streets Guidelines** that will serve as a handbook for street planning, design and management of streets.
- In partnership with Municipal Licensing and Standards, initiated the development of **cafe guidelines** to promote a high quality pedestrian environment.
- Officially opened Market Street, Toronto's first **flexible urban street** that enables a dynamic range of activities, and the capacity to adapt to different seasons, days and time, based on needs and desired programming.

Infrastructure projects and studies that include pedestrian considerations

- Completed and received endorsement from City Council for several **Environmental Assessment Studies**:
 - Eglinton Connects,
 - The Algonquin Island Bridge, and
 - The North Queen Street Extension.
- Initiated a number of new Environmental Assessments that will study the need for transportation infrastructure improvements, including:
 - Downsview Major Roads
 - St. Clair Avenue West between Keele Street and Old Weston Road
 - Yonge Street and Highway 401 Interchange
 - Highland Creek Village
 - Emery Village Road 2A