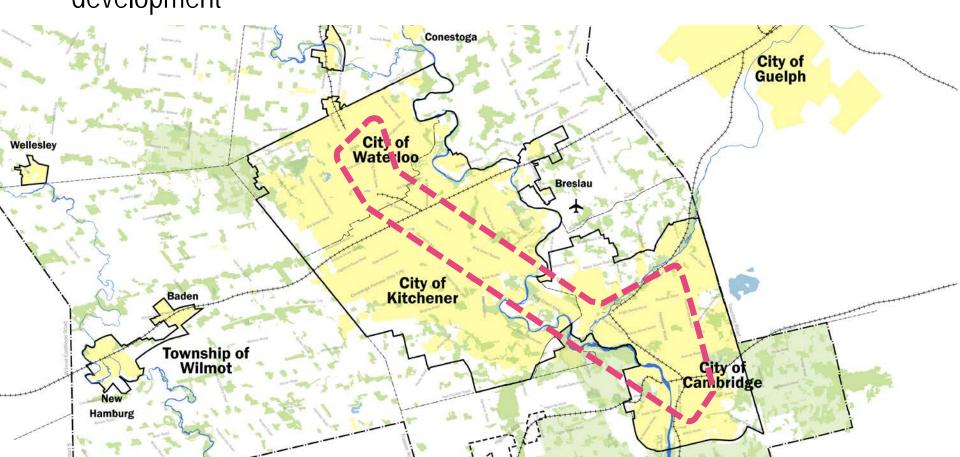


## A Focus on Reurbanization

► Targeted Community Improvement Plan Enabled the Region to acquire, assemble and prepare lands for development



### A Focus on Reurbanization

#### Community Improvement Plan

► Tax Benefits

- 1. Development Charge Relief
- 2. Tax Increment Grants
- 3. Property Tax Class Relief (rental)

### A Focus on Reurbaniation

Community Improvement Plan Tax Benefits

**▶** Brownfield Credits

- 1. Environmental Study Grants
- 2. Tax Increment Grants
- 3. Development Charge Relief

### A Focus on Reurbaniation

Community Improvement Plan Tax Benefits Brownfield Credits

#### **▶** Planning

- 1. Policy support
- Transportation Demand Management
- 3. Transportation master planning



4th Largest Urban Population in Ontario 80,000 new jobs expected by 2031 Workforce has doubled since 1975 Desire Lear \$19.5 Billion GDP COMMUNITECH







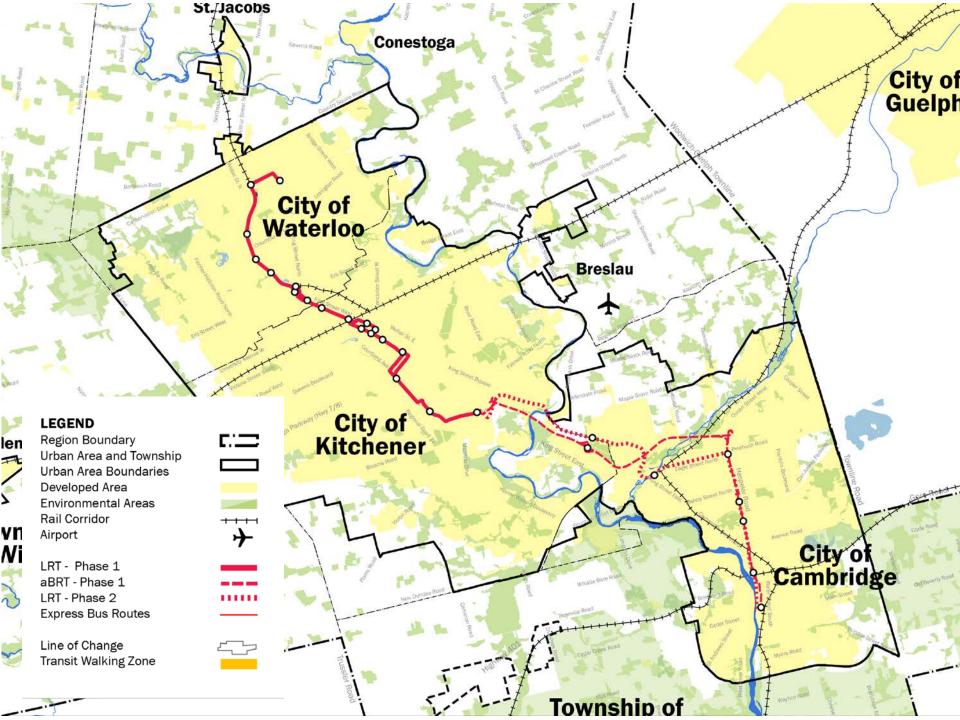




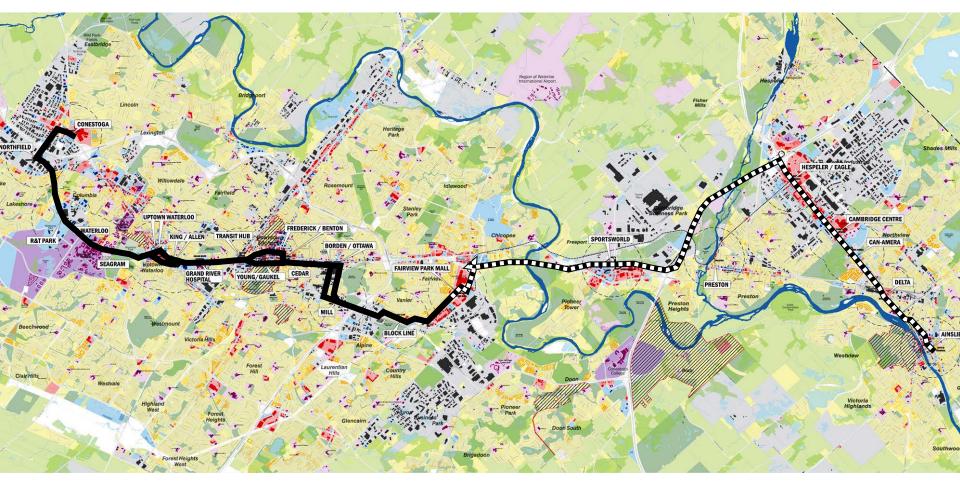
The Region is one of the top 25 startup ecosystems in the world

Approximately 1,100 startups for a population of about half a million people

The second highest startup density in the world after the global leader, Silicon Valley.



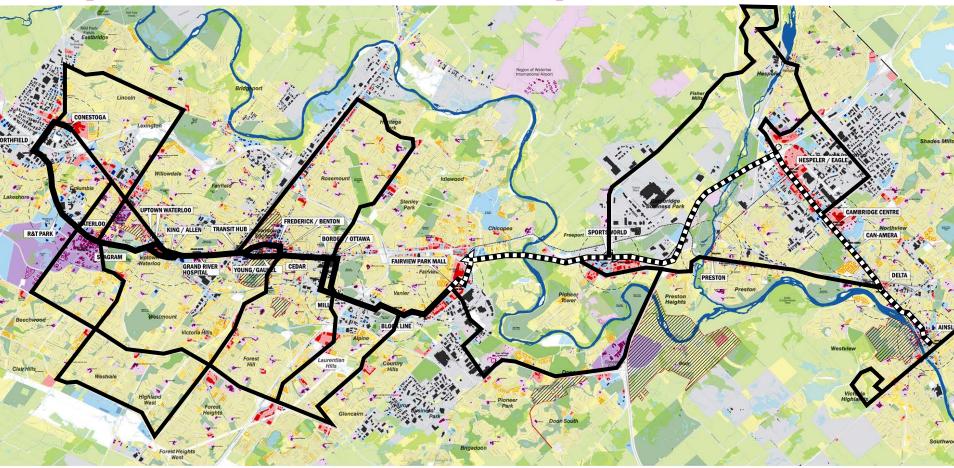
## The Central Transit Corridor







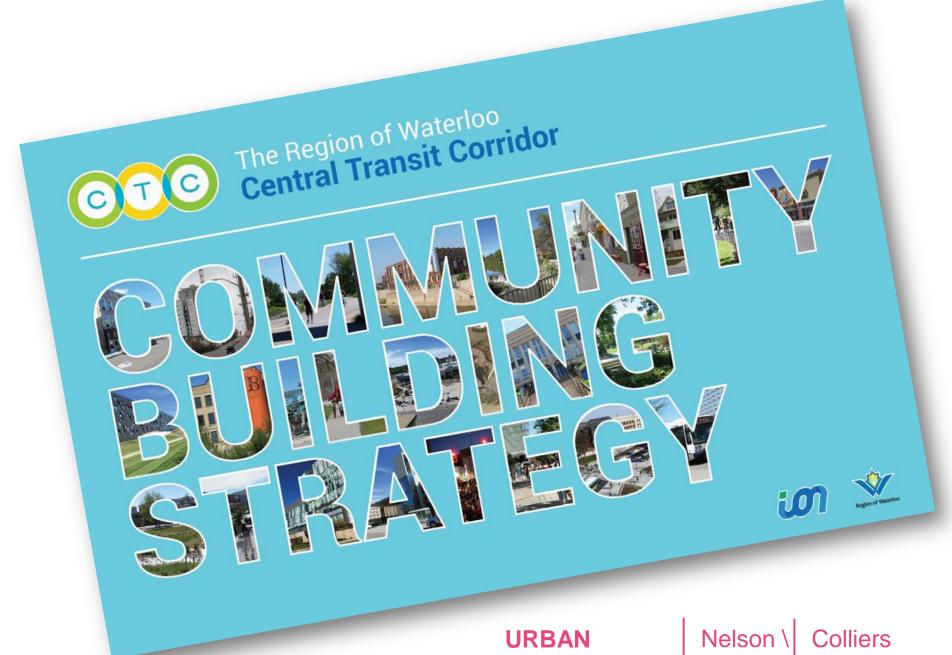
## iXpress Service Improvements











**STRATEGIES** INIC

Nygaard

International

# The Community Building Strategy (CBS)

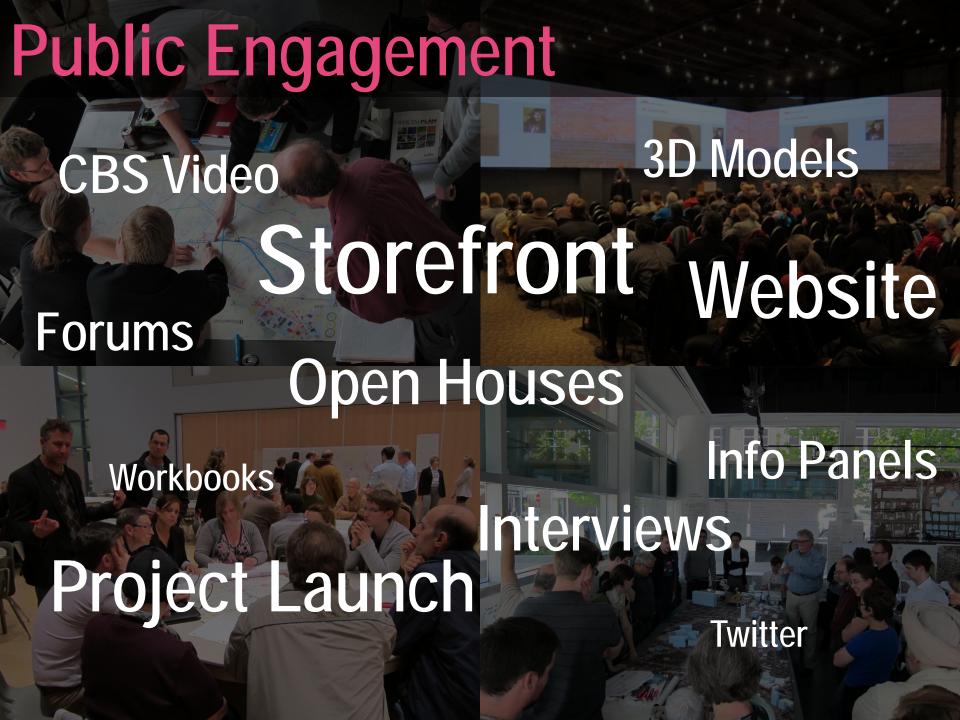
The CBS was developed to complement the over \$800 dollar investment the Region of Waterloo is making in rapid transit.

It is a transformative strategy that provides key directions for CITY BUILDING, PLACE-MAKING, and MOVING PEOPLE, within, to, and from the Central Transit Corridor.

## Objectives of the CBS

- 1. Meaningfully Engage the Community: Understand concerns, opportunities and potential solutions and strategies
- 2. Define and Direct Investment: A point of reference for ongoing planning, design and implementation of projects, programs & investment
- 3. Inform Station Area Planning: Describes important information about the short and long-term opportunities /challenges around each station
- 4. Illustrate Transformation Over Time: Illustrate how station areas could physically and functionally evolve







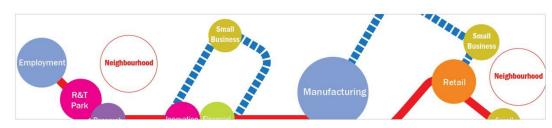


#### What We Heard

Around each station there should be neighbourhoods that can serve living, working, and shopping needs. This process is more important than the line itself. I want my kids to be able to take RT to hockey practice, but all the sports facilities are off the line. How will they be able to do this? Downtown Cambridge can become something incredible over the long term, and RT will help with this. I expect a 'lift' in market values for properties along the RT line. I'm concerned that the increase in market values as a result of RT will make it more difficult for the little guys to play. I support RT and healthy communities. We need to have conversations about how it may impact vulnerable peoples and communities. I don't want to see people displaced by increasing land values. How can we make sure that affordable housing will be available around RT stations? We should focus on the arts and culture, which could be used to bolstered the area, through connections, RT, and incorporating art into stations. We need to define how development will occur with RT, and where it will occur. We're too suburban. We should focus great retail and other uses in conjunction with stations to become more urban. We need a way to capitalise on all the great things happening in Downtown Cambridge. RT will help. Visitors want to know how to get to the airport by transit. We need to make sure the major attractions are accessible. Connectivity is so important to the tourism industry. Creative talent, and tech talent, wants better connectivity and less reliance on the car. They want great trails and transit. Businesses want to be better connected to transit. We need to be careful when creating crossings over sensitive watercourses, and when proposing developments in floodplains. We are looking for enhanced pedestrian facilitates adjacent to the corridor. Will the LRT Divide King Street? How can we ensure this is not the case? What can we do to make sure that the LRT doesn't divide Waterloo Park? The line will go through regionally significant historic and picturesque communities. How will these communities be protected? What will the impact on the river be? How will LRT impact cultural heritage? I'm concerned that development pressure will undermine the protection of cultural heritage resources. Will there be advertising and way finding along the route? Can stations be linked to site history? (i.e. our industrial history) We need to engage youth about the future of the corridor.

### The Plan

**Opportunities** 



Land Use and Mobility Framework



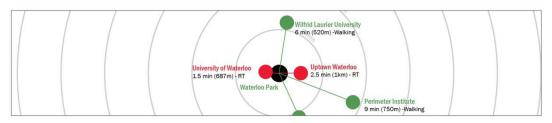
**Development Types** 



Place-Specific Initiatives



**Station Area Snapshots** 



## 8 Opportunities



Fostering Investment



Enhancing Mobility
Throughout the
Region



Creating High

Quality Urban Places



Strengthening the Employment Opportunity



Enhancing the Learning Experience



Encouraging a Healthy Inclusive Community



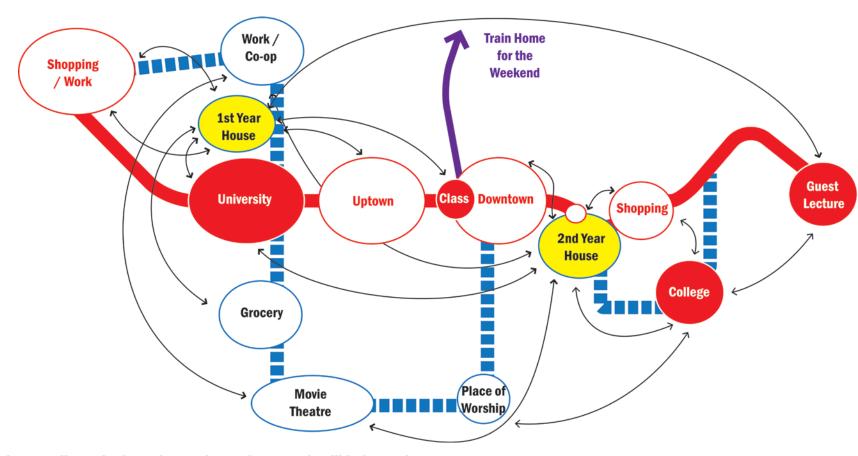
Greening the Corridor



Creating a Great Place to Visit

## 8 Opportunities

#### Enhancing the Learning Experience



Student life is complicated. The enhanced transit network will help students extend their experience further from campus by making it easier for them to access a range of housing, shopping, learning, employment and recreational choices.

## 8 Opportunities

#### Creating High Quality Urban Places

Key ingredients for transit supportive places









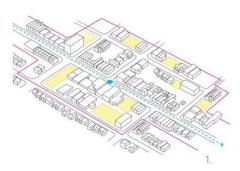


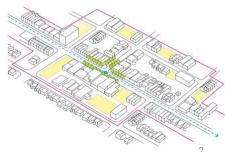


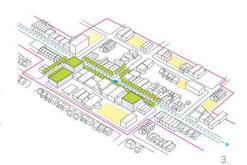


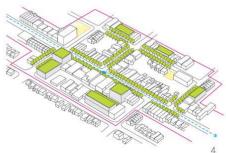
#### Greening the Corridor

Opportunities to Green the Corridor can take place in a phased manner, through private development and public capital improvements

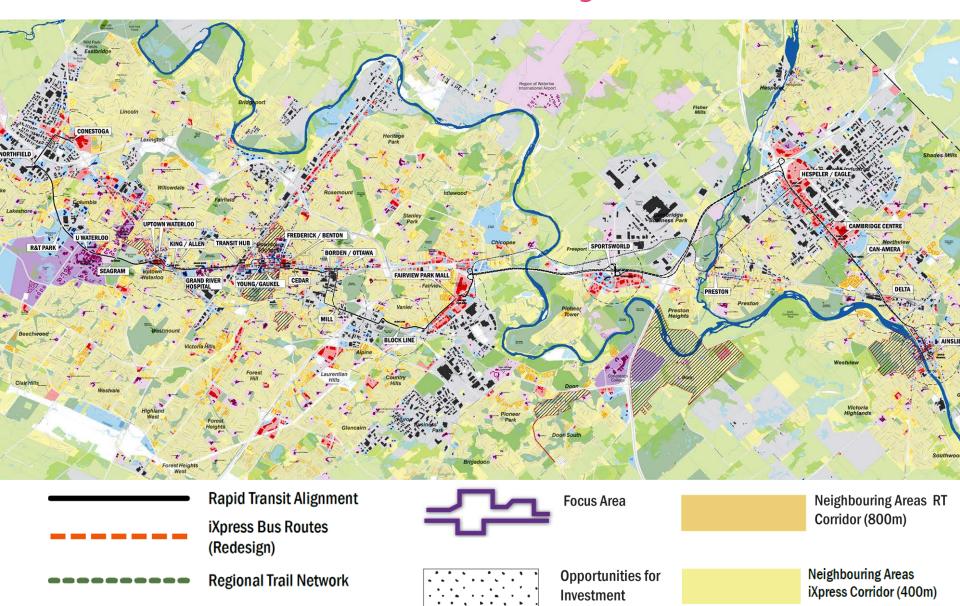








### Land Use and Mobility Framework



## Land Use and Mobility Framework

















#### The Stations

Includes the RT alignment and station platforms.

#### Station Transfer Zone (0-80m)

Areas with the highest levels of activity and the greatest number of transfers between different modes of movement.

- Opportunity for higher levels of wayfinding to support transfers between different modes of transportation and access to area destinations
   Opportunity for Pedestrian and Cycling facilities / amenities that enhance the experience for
- transit users and improve accessibility

  Opportunity to improve safety, comfort and legibility through streetscape and crossing enhancements
- Opportunity for public art and neighbourhood identification.
- Opportunity for integration of new development adjacent to or with station facilities

#### Focus Area (Distance Varies)

Areas along the RT and iXpress corridors with the greatest potential to support the 8 Community Building Opportunities through targeted initiatives, the retrofit of existing buildings and places or the introduction of new buildings or uses.

- Opportunity to evolve and strengthen existing buildings and uses so that they relate well to the corridor and compliment other community building initiatives
- Opportunity for infill interventions with the ability to reinforce existing patterns, integrate new and existing development, extend connections and fill in gaps
- Opportunity to redefine areas through the establishment of a new urban form and pattern with new streets, blocks, building types and open spaces
- Opportunity for civic, social and environmental investments that make services and amenities more accessible and attractive to people within the region

#### Neighbouring Areas RT Corridor (800m)

Predominantly stable areas with the greatest level of regional connectivity. They are located within a 10 minute walk of the RT corridor and can include areas with express bus service. It is here where discrete developments and public realm improvements such as improved streetscapes or extended trail connections have the ability to improve direct access to rapid transit and community building initiatives within the Focus Area.

 Opportunity to enhance existing areas to support pedestrians, cyclists and transit riders and improve connections between destinations

#### Neighbouring Areas iXpress Corridor (400m)

Predominantly stable areas within a 5 minute walk of the express bus corridors where discrete developments and public realm improvements have the ability to improve access between higher order transit and area destinations.

 Opportunity to enhance existing areas to support pedestrians, cyclists and transit riders and improve connections between destinations

#### **Regional Destinations**

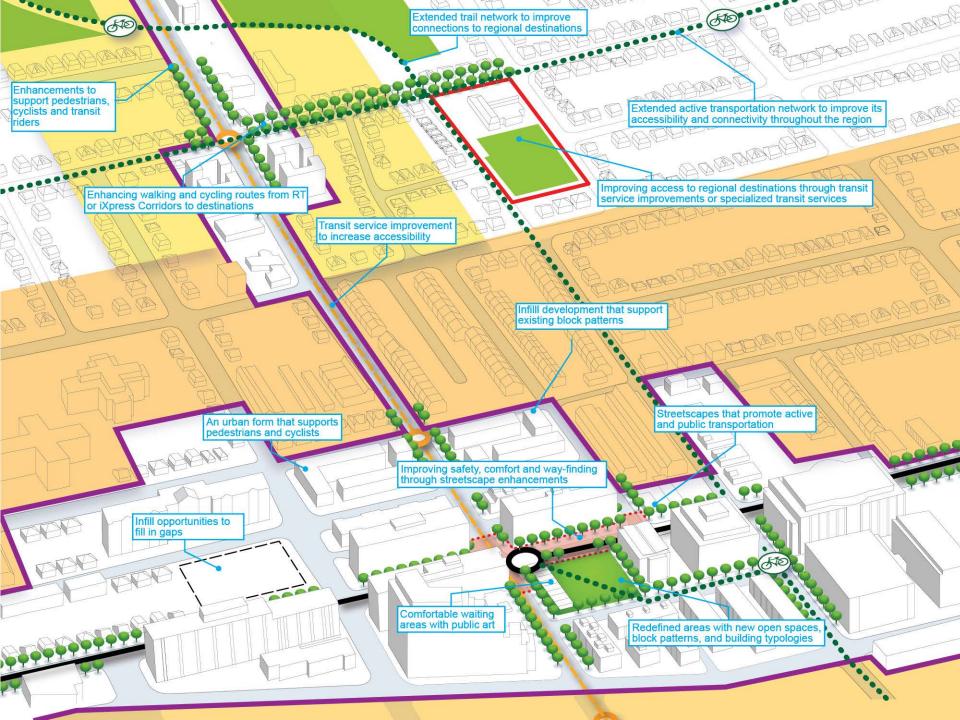
Important regional destinations including employment areas, cultural destinations and institutions, located away from the RT and iXpress bus corridors which could benefit from improved connections to higher order transit service.

 Opportunities to improve access through transit service improvements or specialized transit services

#### **Throughout the Region**

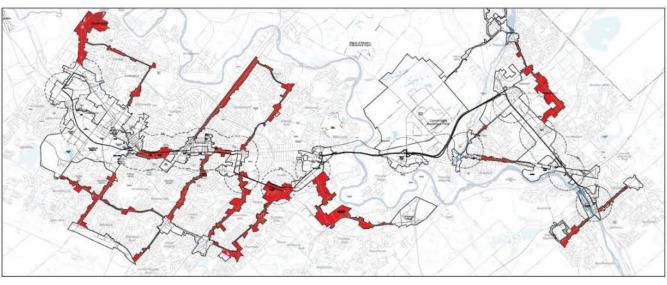
All areas of the community to improve greater access for people throughout the region

- Opportunities to improve access through transit service improvements that make transit a viable option throughout the region
- Opportunity to improve and extend the active transportation network to make it easier for pedestrians and cyclists to access regional destinations and frequent express/rapid
- Opportunity to identify key destinations away from the corridor and develop strategies to improve connections to them



### 8 Development Types





**Employment Districts:** Single Use and Stable Employment Areas

Neighbourhoods: Stable Residential Areas

**Traditional Centres:** Downtown and Main Street Areas

Retail Centres: The Mall

Commercial Reurbanization Areas: Large Strip Plaza, Big Box and Employment Areas

**Campuses:** Post Secondary Institutions

Future Urban Villages: Larger Areas for Transformation

#### 8 Development Types

Avenues: Transit Streets with Stable Neighbourhoods or Employment Areas on either side



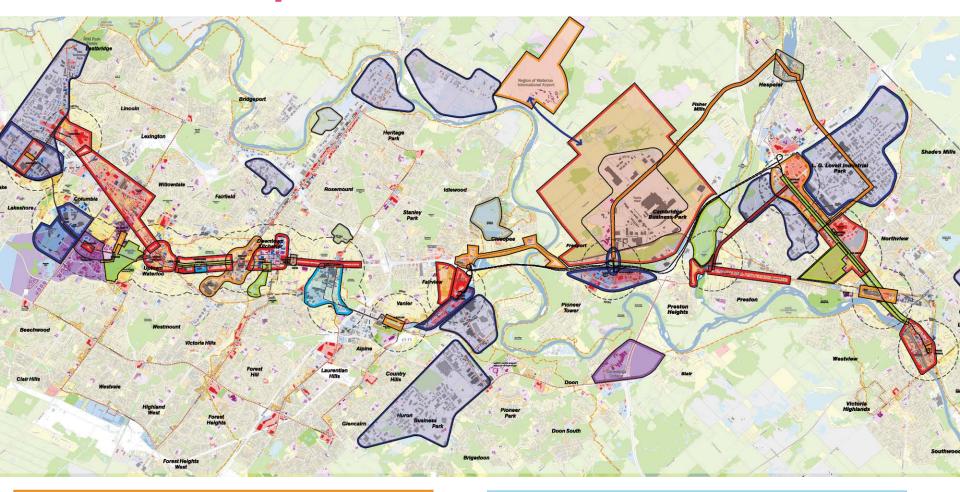




#### **Key Directions**

- Built Form
- Land Use
- Public Realm

## 69 Place-Specific Initiatives



**Enhancing Mobility Throughout the Region** 

Greening the Corridor and Enhancing Access to the Valley System

Creating a Great Place to Visit

Strengthening the Employment Experience

**Encouraging a Healthy, Inclusive Community** 

**Creating High Quality Urban Places** 

Enhancing the Learning Experience

#### 69 Place-Specific Initiatives



# 48 Using the Redevelopment of the Charles Street Terminal to Connect Victoria Park to Rapid Transit

The relocation of some of the operations at the Charles Street Terminal to the King/Victoria Transit Hub as part of the GRT network redesign creates an opportunity for a series of mixed use developments around the site of the Charles Street Station. Large public land holdings in the area create an opportunity to plan comprehensively for the redevelopment of this area so that it can contribute to the vibrancy of the downtown and improve the relationship of Victoria Park, a significant community asset within the downtown, to the wider City Centre District and the Rapid Transit.



#### Transform the Ottawa/Borden corridor into a walkable mixed use centre

The Ottawa Borden Corridor has the potential to undergo significant change. There is a shift away from manufacturing towards other softer forms of employment uses and some abutting residential areas are in transition. The existing and previous employment uses have resulted in large parcels of land with very little street connectivity and where streets exist they have not been designed to adequately support pedestrians and cyclists. While the area is capable of significant redevelopment, the existing channelized creek through the area creates a significant flooding hazard on adjacent lands which will act as a major challenge to new development. In order to facilitate change a comprehensive plan that addresses the needs over both the short and long term should be developed.

The area is also an important place in the regional cycling network and the southern entrance to the Iron Horse Trail. Opportunities to extend the Iron Horse Trail and further integrate it with the regional cycling network should be explored. Strategies could include extending the Iron Horse Trail south to connect it with bike lanes along Sydney and Bedford Rd to Mill Station or the creation of a complete street along Borden or Ottawa with complimentary path connections which can connect the trail to the Ottawa/Borden and Mill Stations.



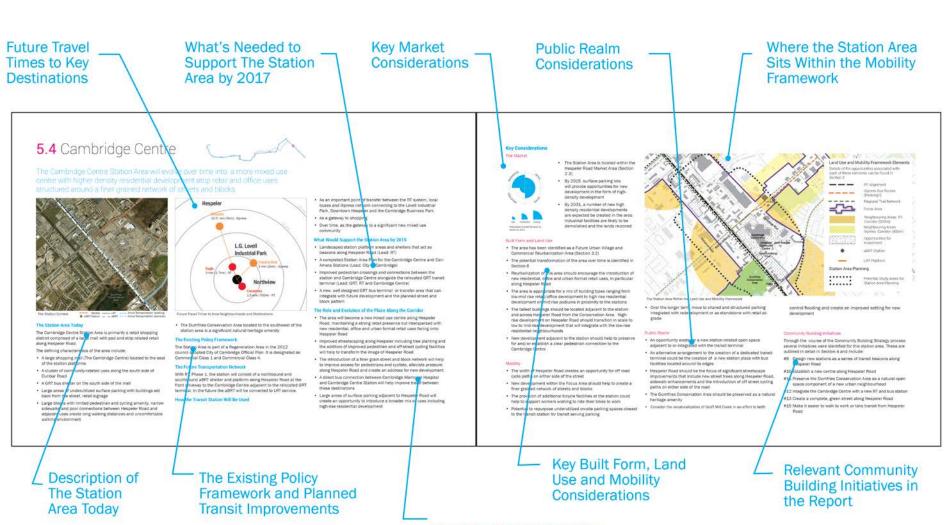
The Ottawa/Borden district has the potential to transform over time into a walkable mixed use centre with a mix of building types and new open spaces.

#### Improve the walk between Rapid Transit and the Kitchener Market

Cedar station is located a block away from the Kitchener Market in the Downtown's Market District. An opportunity exists to develop a streetscape and wayfinding strategy that helps to strengthen the walk between the station and market. This could include narrower street widths in order to create additional space for pedestrians, more generous sidewalks and market supportive uses at grade such as vendor stalls and live/work units.



#### **Station Snapshots**



How The Station Area May Evolve Over Time



**Cedar Street Today** 







#### **Supporting Implementation**



#### Stations where investment is already occurring but incentives might be considered to achieve strategic community building objectives

Along the corridor there are places the market has already determined to be a good investment. Seven station areas have been identified (left) where the market is strong, but discrete incentives could be considered in order to achieve specific community building objectives. These station areas have been identified because they demonstrate more than one of the following criteria:

- Areas that the market is actively redeveloping or investing in ahead of enhanced transit
- There is more than one active development site/application in the station area.
- New development is anticipated before 2017

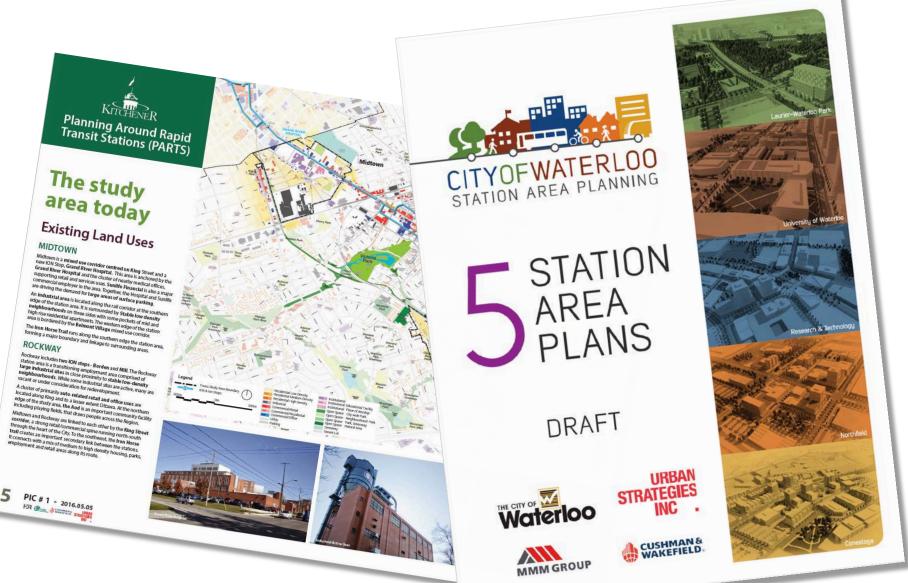


#### Stations where incentives should be continued or additional support may be required in order to encourage investment and placemaking

Investment and placemaking should be encouraged at stations that have the potential to significantly and positively transform their current character. Six station areas have been identified (left) where incentives should be continued or new incentives considered in order to attract investment that can contribute to community building. These station areas have been identified because they demonstrate more than one of the following criteria.

- High placemaking potential
- Important places from a city and regional perspective
- Significantly scaled reurbanization potential
- Market is not currently as active as other places along the corridor

# From Regional to Local Planning





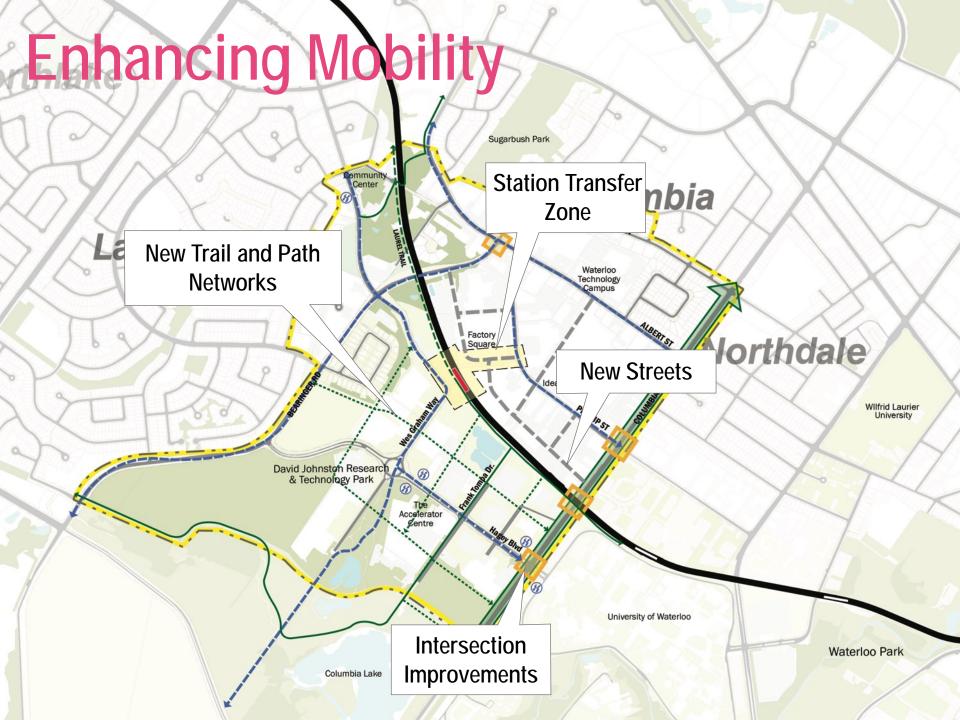


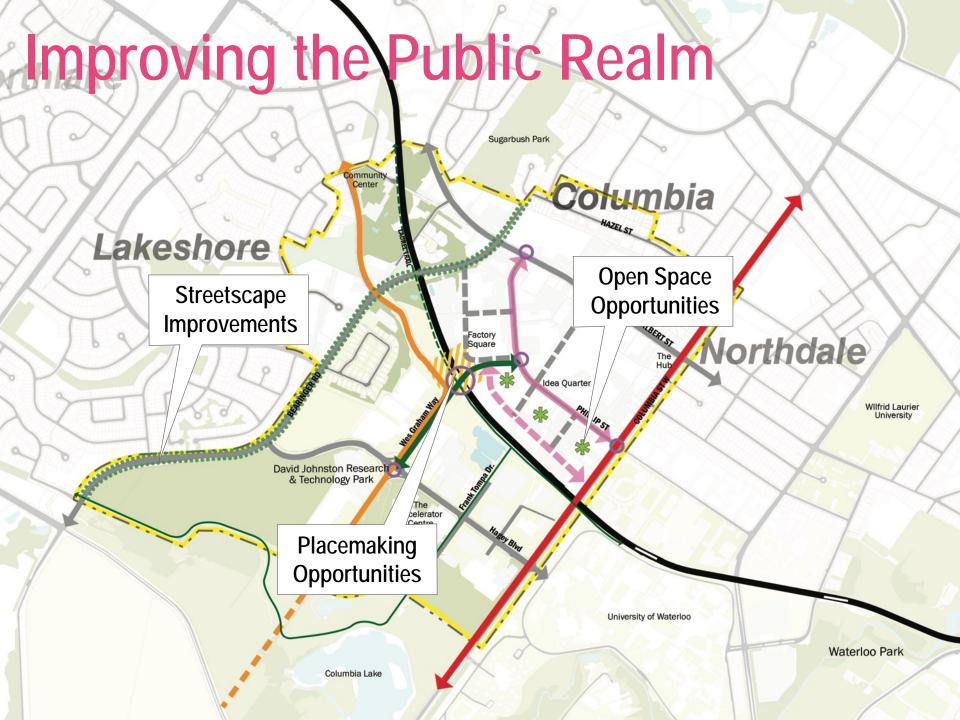




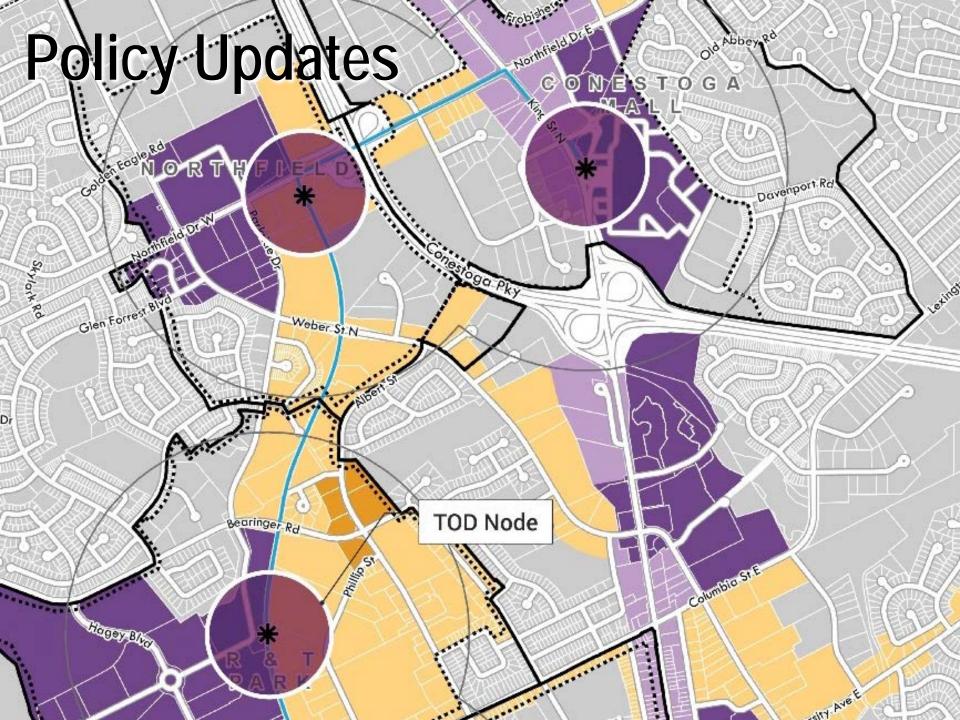






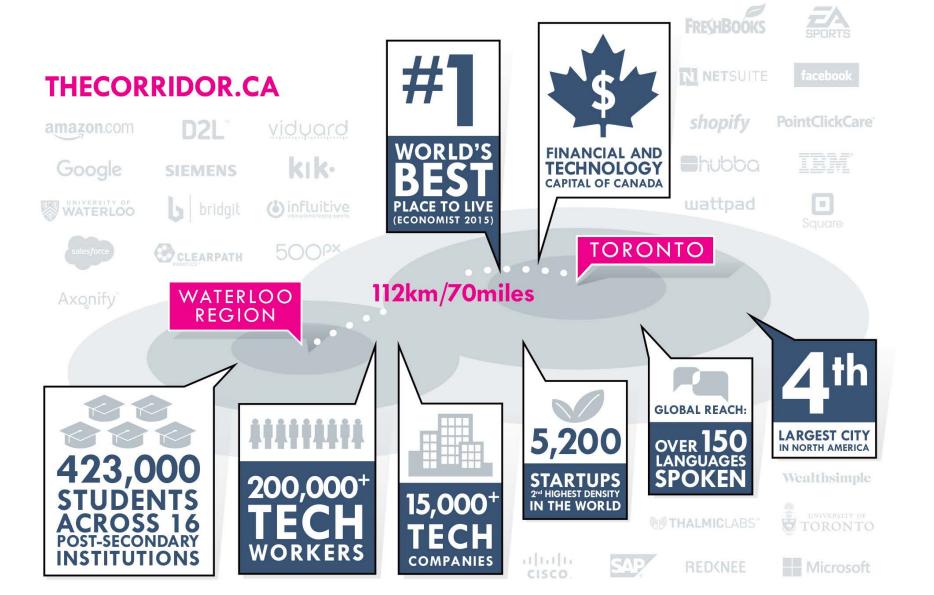


#### apporting Greater Activity Sugarbush Park Community Center mbia Active Frontage Areas Lakeshore Waterloo Technology Northdale **Land Use** Characteristics 250m Wllfrid Laurier David Johnston Resea & Technology Pay The Accelerator **Greatest Mix of Uses and Densities** University of Waterloo Waterloo Park Columbia Lake





### The Next Step





# **Thanks**

