



NEIGHBOURPLAN
JACKSON PARK
BROOKDALE

VISION

FOR THE JACKSON PARK-
BROOKDALE NEIGHBOURHOOD

- 2019 -



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Project Partners



Authors

This document was written by Kortney Dunsby, NeighbourPLAN Program Coordinator at GreenUP, and Francis Nasca, Active Neighbourhoods Canada Project Manager at The Centre for Active Transportation. Additional contributors include Laura Keresztesi and Lindsay Stroud (GreenUP) and students from Ryerson University's Masters of Planning studio program. Graphics and layout are designed by Frolic Art and Design and Basterfield & Associates.

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Co-design, also known as participatory planning, is an approach to building active, livable communities.

This approach makes neighbourhood planning accessible, community-driven, and fun. Co-design is based in the belief that bringing together residents' knowledge of their communities with the expertise of professional planners, architects, and engineers leads to stronger planning outcomes. We use a wide range of activities and tools to engage residents in re-imagining their neighbourhoods.

What is NeighbourPLAN?

GreenUP and The Centre for Active Transportation are working together on the NeighbourPLAN program. NeighbourPLAN is a program affiliated with the Active Neighbourhoods Canada partnership, which uses a collaborative process (**known as co-design**) to support people in reimagining public spaces. Jackson Park-Brookdale is the first of three Peterborough neighbourhoods participating in NeighbourPLAN.

This Neighbourhood Vision document pulls together the results of over a year of engagement in the neighbourhood. More than 300 residents have contributed their thoughts to this Vision, from guiding the project as members of a core committee, to chatting with the NeighbourPLAN team at a pop-up locations. The design concepts are the result of a co-design workshop, where residents came together with built environment and public health professionals to create innovative ideas that address residents' concerns and build upon existing assets.

This document is intended to be visionary, and it is a tool to help residents articulate common goals, principles, and hopes for the public spaces in their neighbourhood. The neighbourhood has already seen excellent progress towards some of the design concepts presented, while others are long-term goals that residents can work towards and advocate for. Some design concepts may not come to fruition exactly as residents have envisioned, but they showcase principles that can be applied to future infrastructure and development projects in the area.

The NeighbourPLAN project uses a three-phase co-design approach:

PHASE 1: PORTRAIT (Fall to Winter 2017)
Understand how residents use public space and identify local needs and interests.

PHASE 2: VISION (Spring to Fall 2018)
Identify key design priorities based on the portrait, and explore how they could be applied.

PHASE 3: PLAN (Fall 2018 to Winter 2019)
Support residents to advance their ideas and meaningfully engage in formal processes.

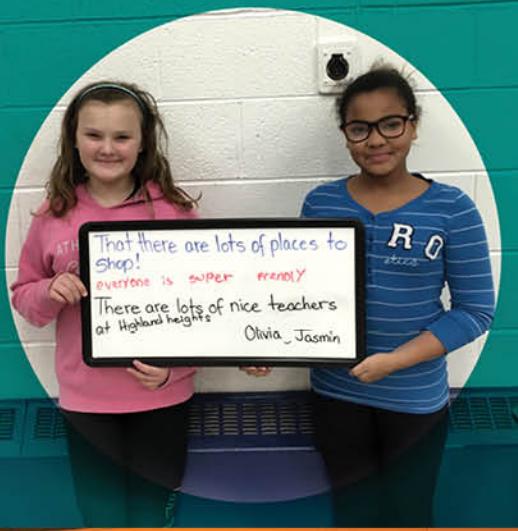
The Jackson Park-Brookdale Neighbourhood

The Jackson Park-Brookdale (JPB) neighbourhood is located northwest of downtown Peterborough, nestled against Jackson Park. This neighbourhood is located in Nogojiwanong, on Treaty 20 and Williams Treaty territory, home of the Michi Saagiig Nishnaabeg.

Jackson Park is a natural asset that supports active living in the community. As Peterborough's largest green space, the park provides residents with access to trails, woods, and waterways. Brookdale Plaza is the commercial hub of the neighbourhood, and is widely used by local residents and other Peterborough citizens.

The unique character of the community is created by its rich history, which is celebrated through the architecture of mid-century homes that are scattered along its streets. However, a lack of public gathering space, combined with wide roads and fast-moving traffic, results in a neighbourhood where it is challenging for people to meet, gather, and work together towards a common vision. Bounded by arterial roads to the east, west, and south, and with a high capacity collector dissecting the neighbourhood, these concerns are valid. The presence of high traffic roads, combined with a lack of dedicated bike infrastructure, inaccessible transit stops, and missing and damaged sidewalks, results in limited transportation options for residents. These traffic concerns have helped residents to mobilize and envision a future for their neighbourhood that celebrates safe access for all.

This Vision document provides creative design solutions to address the above concerns. Through community connections built by doing pop-ups on the street, mapping activities in local restaurants, neighbourhood walks, door-to-door invitations, and a fruitful partnership with the local public school, NeighbourPLAN was able to reach a group of committed residents who have been mobilized as project champions. The unique ideas and solutions that came out of the larger participatory planning process in Jackson Park-Brookdale are presented in this Vision.



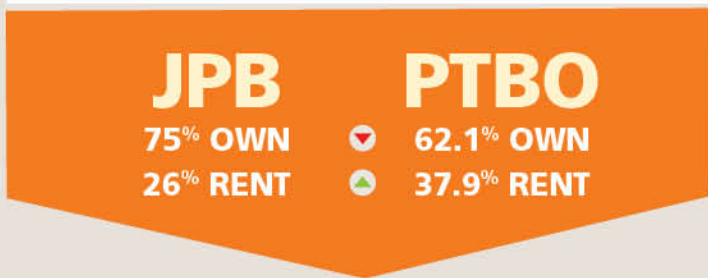
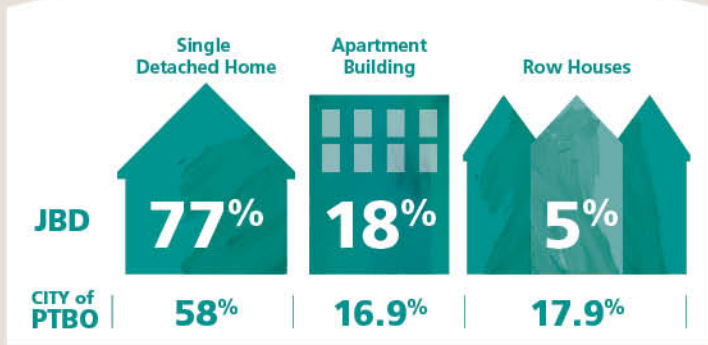
INCOME PEOPLE HOUSING

AVERAGE HOUSEHOLD INCOME

JACKSON PARK - BROOKDALE

\$62,148

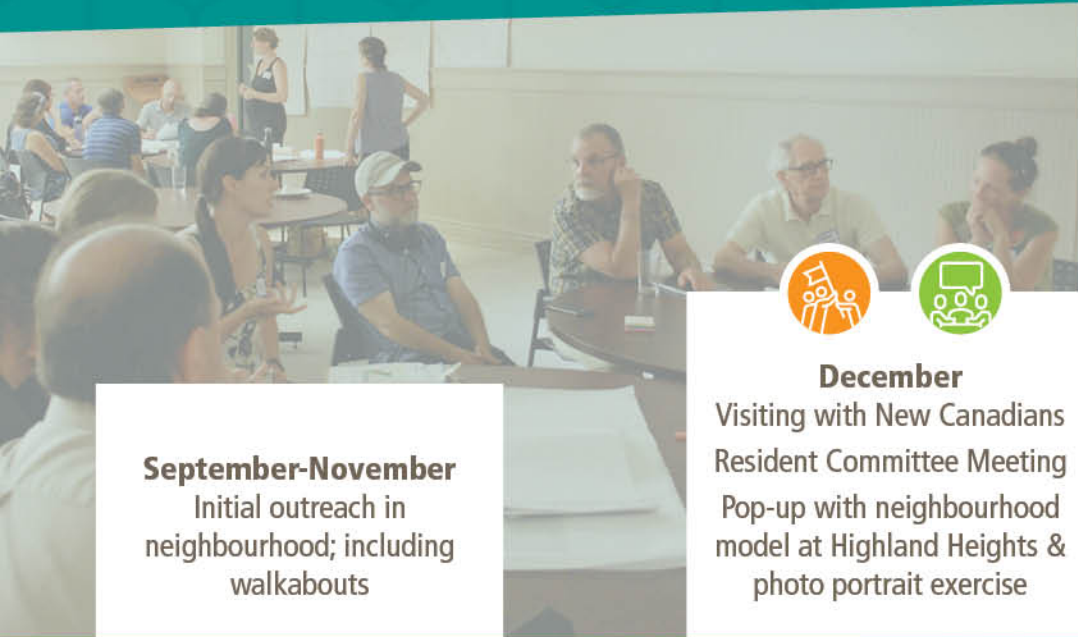
CITY OF PETERBOROUGH
\$73,774



Project Timeline

Engagement activities to date

Within each of the project phases, a wide range of co-design activities are used to engage diverse voices. Descriptions and facilitation materials for these co-design activities are available in the Active Neighbourhoods Canada online toolkit, hosted at www.participatoryplanning.ca. Some of the activities conducted in the Jackson Park-Brookdale neighbourhood include:



September-November
Initial outreach in neighbourhood; including walkabouts



December
Visiting with New Canadians
Resident Committee Meeting
Pop-up with neighbourhood model at Highland Heights & photo portrait exercise



February
Infrastructure audit
Pop-up with neighbourhood model at Highland Heights & photo portrait exercise
Resident Committee Meeting
SPARK Photo Collage Workshop
Presentation at Highland Heights Parent Council

2017 | 2018

November
First Pop-up at Wolsely and Donegal
First Resident Committee Meeting



January
Resident Committee Meeting
Photo journaling at Highland Heights with students



March
Neighbourhood Enhancement Workshop





MEETINGS



POP-UP EVENT



ENGAGEMENT SESSION



MAJOR EVENT

"This was a great event. Loved all the maps of various kinds!"



May
Jane's Walk



July
Resident and Professional
Design Workshop



October
Design Workshop Results
Shareback Event
Community mural meeting

April

SPARK Opening Reception
Resident Committee Meeting



June

Pop-up at Brookdale Plaza
Resident Committee Meeting
Aberdeen Street Festival



August

Resident Committee Meeting
Community pop-up traffic
calming meeting



November-December

Resident Committee Meeting
Creating the Vision document



Asset + Hotspots Map



LEGEND: Places that I...

- Live
- Shop
- Feel Proud of
- Play & Gather
- Work
- Feel Afraid of

COMMON THEMES

Across all of our engagement activities, two overarching themes for the neighbourhood emerged.

#1. Enhanced community connectedness: A built environment that supports a strong social fabric through revitalized neighbourhood parks and gathering spaces

#2. Safer and more accessible streets and sidewalks: A neighbourhood where residents are supported to travel around safely, and are enabled to choose diverse transportation options

#1 Brookdale Plaza

Residents love the amenities that Brookdale Plaza offers. People come to the plaza to shop, eat, gather, and access entertainment; however, connections between the plaza and the community could be enhanced. The parking lot and entrances feel dangerous to navigate, especially by foot or on bike.

#2 Highland Heights School

In a neighbourhood with few public meeting spaces, the local public school is a key asset for the community. Children and their parents appreciate having a school close by, and community uses of the school create opportunities for events, like our NeighbourPLAN citizens' forums. The school is also home to a new community garden, created with the support of Peterborough Public Health. However, the intersection of Highland and Donegal is very busy and many people feel unsafe when crossing to and from the school. Residents would like to explore traffic calming measures at this intersection.

#3 Dominion Park

Dominion Park is the only small neighbourhood park in the community. It is nested behind Brookdale Plaza. It currently has a play structure, but lacks features such as shade, trees, accessible pathways, and picnic shelters. It is a public space that many neighbours would like to see enhanced.

#4 Chemong

With lots of commercial activity along Chemong Rd., this is an important corridor for the neighbourhood. Many residents noted safety concerns traveling on Chemong Rd., but it is not a focus area in this Vision document. This is because the City already has detailed designs for a Chemong Rd. widening and redevelopment project, so resident efforts focused on areas of concern that were not as fully developed in their design solutions. The new Chemong Rd. project will introduce some cycling infrastructure and enhanced pedestrian infrastructure along this corridor.

#5 Parkway Trail

Residents love having the Parkway Trail running to the North of the neighbourhood. Teachers and students from Highland Heights P.S. use the trail and Jackson Park in their educational programming. In 2018, residents and school children successfully lobbied to have traffic lights installed at Highland Rd. and Fairbairn St., making the crossing from the trail into Jackson Park safer!

#6 Wolsely & Donegal

This intersection is a key area of concern in the neighbourhood. It is a busy school crossing. With fast moving traffic and no stop signs on Wolsely St., combined with the steep topography of Donegal St., this intersection feels unsafe to navigate. Parents have mentioned that Wolsely St. creates a social divide in the neighbourhood. Parents that live north of Wolsely St. are hesitant to let their children cross to visit friends living south of Wolsely St. and vice-versa.

#7 Chesterfield & Downie

The unusual orientation of streets creates some traffic safety concerns. The intersection has poor sight-lines and large corners, which allow vehicles to travel at much higher speeds. However, the street grid also creates some unique opportunities! Neighbours have suggested reclaiming some of the pavement space for rain gardens or parklets. This would also narrow the intersection and naturally calm the traffic. Residents are working together to try out a traffic calming pop-up at this intersection in 2019.

#8 Jackson Park

Jackson Park is Peterborough's largest public greenspace. The beautifully wooded park features trails, a reflection pond, and Jackson Creek. Residents love living so close to this natural asset, but the neighbourhood does not have very many safe access points into the park. There are no points of access between Highland Rd. and Parkhill Rd.

#9 Parkhill & Downie

This is an intersection that many residents flagged as feeling unsafe. Traffic moves quickly along Parkhill Rd., and people use Downie St. as a cut-through to avoid Chemong Rd.

#10 Pedestrian Cut-through Alley

This tucked away pedestrian alley is a hidden treasure in the neighbourhood. It creates a pedestrian shortcut on a long block. Residents have suggested beautifying this cut-through, and making it accessible.

Design Principles for Jackson Park-Brookdale

These are common principles that create the foundation of good urban design and planning of public spaces. These principles were discussed and validated by residents at a citizens' open forum. With these in mind, we can better understand the design concepts presented in this Vision. They include:



1. Accessibility

Plans should make it easy for people of all abilities to move, connect, work, shop, and play.

Residents have noted accessibility concerns in Jackson Park-Brookdale, including missing and damaged sidewalks, dangerous crossings, and inaccessible bus stops.



2. Connectivity

Residents and visitors to the neighbourhood should be able to get around easily and safely, whether they walk, ride, wheel, bus, or drive.

The current transportation networks in the neighbourhood do not support connectivity: fast moving streets, such as Wolsely St., divide the neighbourhood. There is no on-road cycling infrastructure, and there are gaps in the pedestrian infrastructure.



3. Placemaking

Plans should help create a sense of place and community pride. They should reflect the history of the neighbourhood, including that of Indigenous peoples.

Residents have suggested placemaking opportunities like a community mural, painted crosswalks, and enhancements to Dominion Park.



4. Safe Neighbourhood

Design concepts should increase people's feelings of safety in Jackson Park-Brookdale. Public spaces should feel safe, welcoming, and comfortable.

Residents would like safer pedestrian crossing infrastructure and better lighting in key areas, like Dominion Park and the back of Brookdale Plaza.



5. Child & Age Friendly

Young families are moving into Jackson Park-Brookdale as long-time residents age. Plans should make it safe and fun for seniors and kids to move around.

People have suggested more benches and resting spots to support older adults, shaded areas, and more diverse play equipment in the park for children.

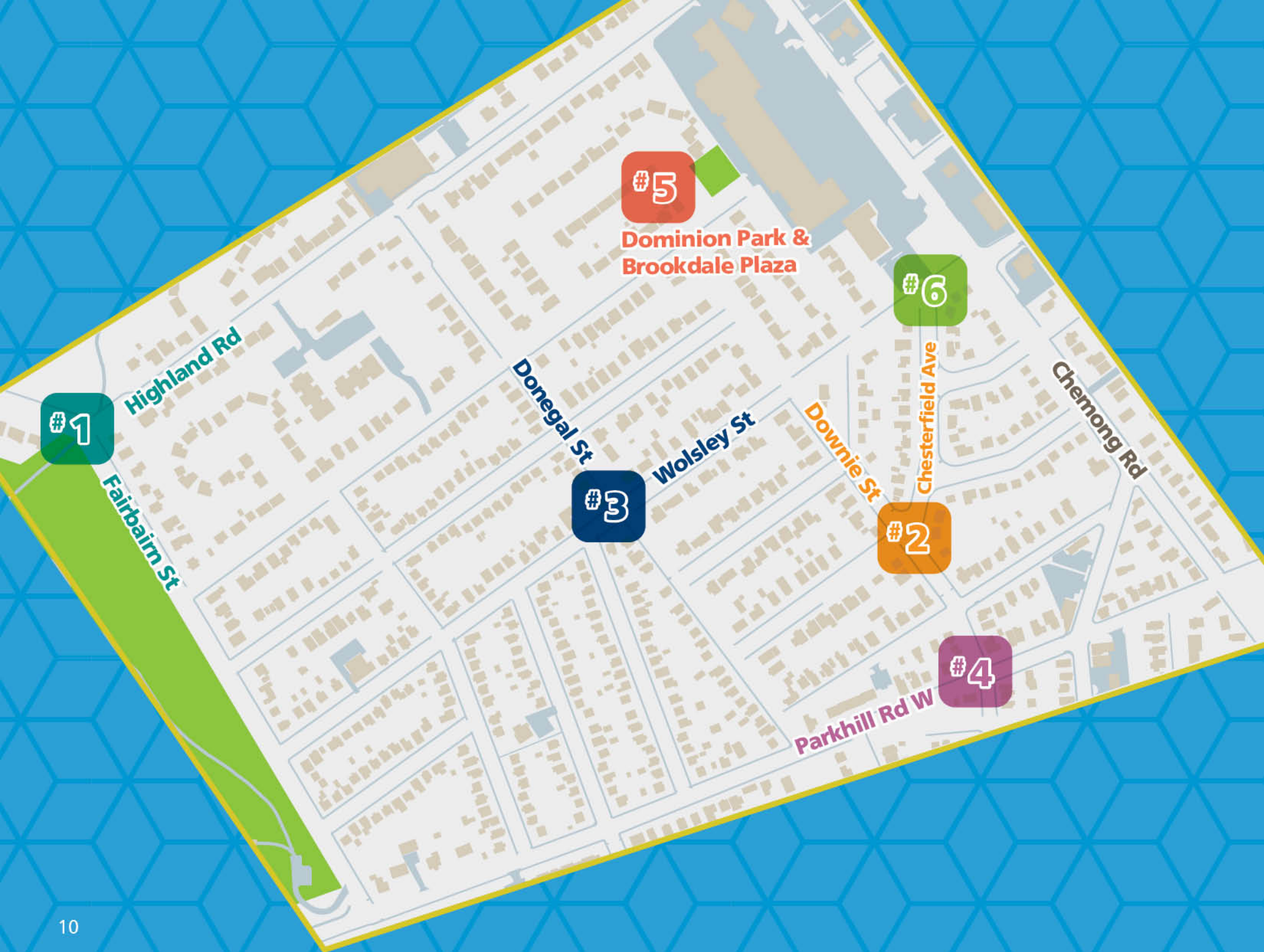


6. Greening

Plans should add or enhance green spaces, which support better air quality, stormwater management, beautification, and mental well-being.

Residents are very dedicated to protecting the natural assets of Jackson Park, and have also expressed interest in more street trees, rain gardens, and green spaces.





#1

Highland Rd

Fairbairn St

Donegal St

Wolsley St

Downie St

Chesterfield Ave

Chemong Rd

#3

#5

Dominion Park & Brookdale Plaza

#2

#6

#4

Parkhill Rd W

OVERVIEW OF FOCUS SITES

#1 Fairbairn & Highland

This site focuses on the mobility connections needed to make Jackson Park more accessible to the neighbourhood, and addresses concerns about pedestrian and cyclist safety.

#2 Chesterfield & Downie

This site seeks to slow cut-through traffic with intersection improvements, while transforming the excess pavement into a community green space.

#3 Wolsely & Donegal

This site enhances mobility, connectedness, and pedestrian and cyclist safety at a busy neighbourhood intersection.

#4 Parkhill & Downie

This site focuses on safe pedestrian and cyclist crossings, and ways to limit vehicle volumes and speeds on a local street.

#5 Dominion Park & Brookdale Plaza

This site explores placemaking techniques to enhance the only neighbourhood park in Jackson Park-Brookdale, and a commonly used entrance to the commercial hub, creating a safer and more fun community gathering space for all.

#6 Chesterfield & Wolsely

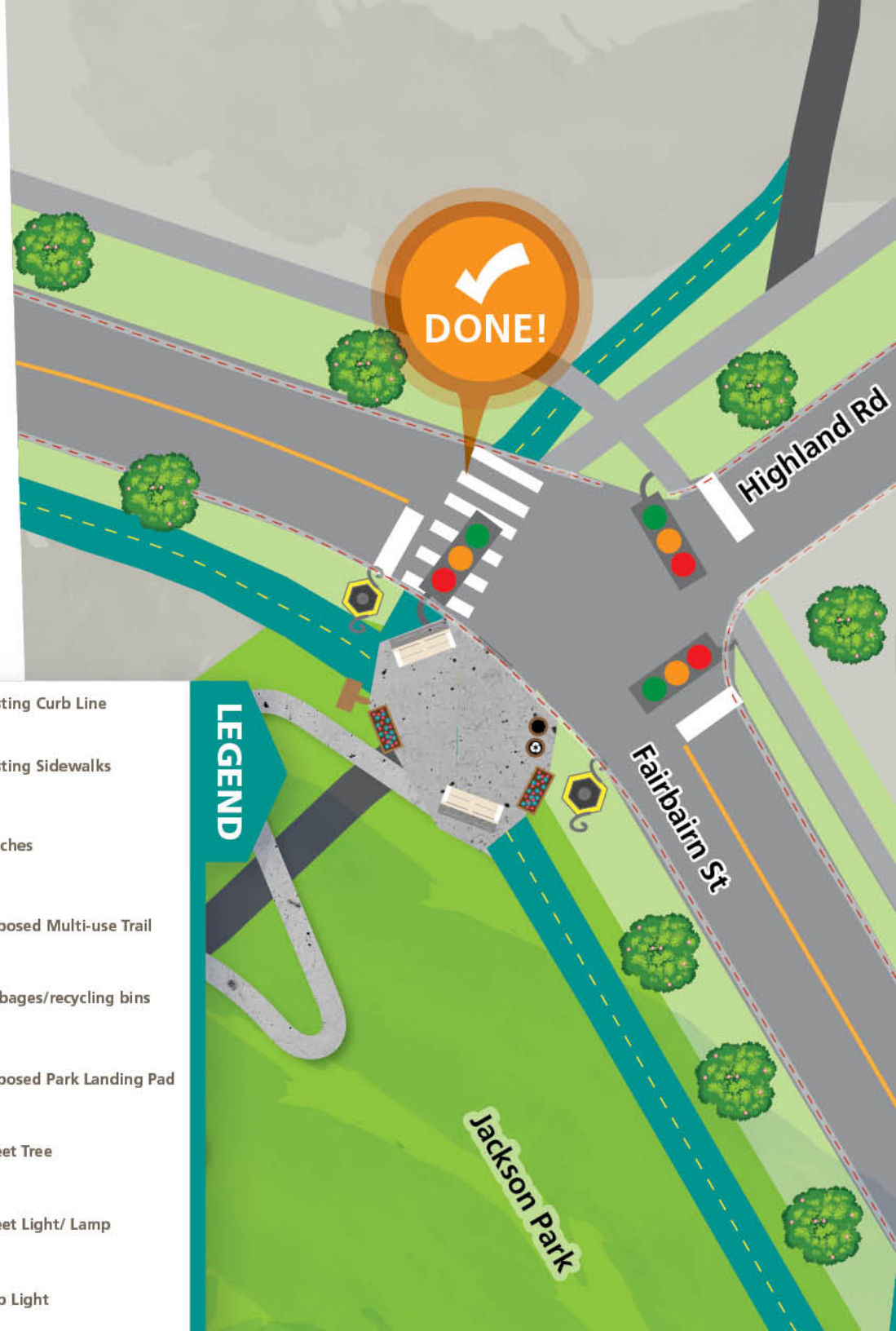
This site seeks to support travel to and around the south end of the Brookdale Plaza, with sidewalks, crossings, and accessible transit stops.



Fairbairn & Highland

Residents celebrate the intersection of Fairbairn St. and Highland Rd. as their access point into Jackson Park. Early in the project, this intersection was identified as an area of concern because fast moving traffic on Fairbairn St. cuts the neighbourhood off from Jackson Park. Children and teachers from Highland Heights P.S. banded together with other residents to successfully advocate for new traffic lights at this crossing. The lights were installed in Fall 2018, enhancing safety for all. However, there are still concerns noted by residents, including a steep and inaccessible path into the park, poor connectivity of the Parkway Trail with other cycling infrastructure, and no sidewalk on the west side of Fairbairn St. People often travel down to Bonaccord St. to access the park safely, and would love an accessible entrance closer to home.

As the population in the north end of Peterborough continues to grow with new residential developments, Jackson Park-Brookdale residents want to ensure that Fairbairn St. remains a corridor that is safe for all modes of travel, and that facilitates their connections to Jackson Park.



	Existing Curb Line
	Existing Sidewalks
	Benches
	Proposed Multi-use Trail
	Garbages/recycling bins
	Proposed Park Landing Pad
	Street Tree
	Street Light/ Lamp
	Stop Light

DESIGN CONCEPTS

Install traffic lights & create a safer crosswalk at Highland & Fairbairn



Residents wanted to see this crossing enhanced to improve community access to Jackson Park. There has been great progress towards this goal! New lights were installed in Fall 2018.



Accessibility



Safe Neighbourhood



Connectivity



Child & Age Friendly

Add a multi-use cycling & pedestrian path along West side of Fairbairn

Residents would like to see better connections between the Parkway Trail and other active transportation infrastructure, like the Trans Canada Trail through Jackson Park.



Connectivity



Child & Age Friendly

Create a landing pad entrance to Jackson Park

Add benches, signage, garbage, recycling, lighting, and an accessible concrete (or permeable!) pad at the top of the entrance to Jackson Park.



Connectivity



Placemaking



Child & Age Friendly

Realign the Parkway Trail & create an accessible pathway into Jackson Park



On the east side Fairbairn St., residents wanted to align the Parkway Trail so that it extends all the way to the signalized crossing, rather than ending at the sidewalk. This portion of this design idea was completed in 2018 with the installation of the new lights and crosswalk!

On the west side, residents want to enhance the access point into Jackson Park. The gradient into Jackson Park is quite steep here, so switchbacks may be necessary to make it accessible. Some residents have suggested further investigation into options with minimal ecological impacts (e.g., permeable pavers). This stretch of trail is identified in the Cycling Network Implementation Plan as an existing facility to be upgraded.



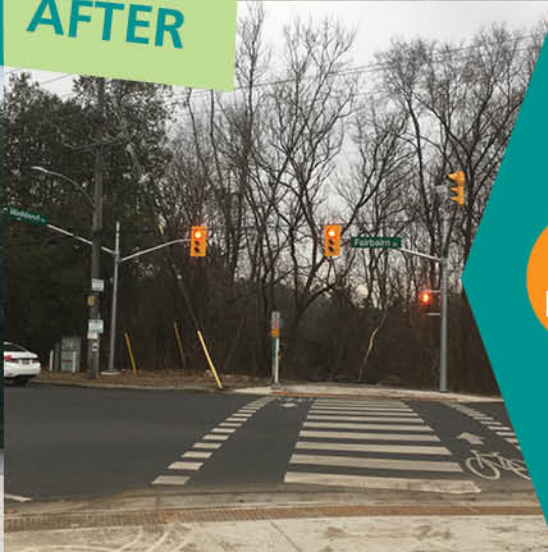
Accessibility



Connectivity



BEFORE



RESIDENT QUOTE

"Traffic lights at Highland will make crossing much safer. I love the idea of bike lanes on the [current] grassy area"



NEW traffic lights, a pedestrian countdown signal, an accessible curb cut, crosswalk and cross-ride were all installed at this intersection in Fall 2018. The Parkway Trail was also realigned, to safely direct cyclists to the cross-ride. This represents significant progress towards residents' visions for this focus site. Check out the before and after images!



SPARK Photo Festival

In partnership with Highland Heights Public School and SPARK Photo Festival, NeighbourPLAN facilitated a children's photovoice activity focused on the Highland Rd. & Fairbairn St. intersection and connections into Jackson Park. Children took a walk around the neighbourhood, and took photographs of the built environment. At a later workshop, the children created collages over their base photos, to showcase their visions for the neighbourhood. The resulting photo collages were exhibited as a part of the SPARK Photo Festival. Check out the children's work!













Chesterfield & Downie

Chesterfield Ave. and Downie St. is an example of a type of intersection that is common in the east end of the neighbourhood. The streets meet at an irregular angle, creating extremely wide intersections with large corners. Visibility is really poor at Chesterfield Ave. and Downie St., and cars speed up past the posted stop sign before slowing, because the stop signs are positioned far back from the intersection. Residents have noted that many vehicles do not come to a full stop. Along the Chesterfield Ave. corridor, some three-way intersections, for example where Chesterfield Ave. meets Mason Ave. and Aberdeen Ave., do not have a stop sign or traffic control measure in any direction.

Traffic demand is low along both Chesterfield Ave. and Downie St., making this intersection an interesting site to explore unconventional traffic calming ideas. Residents are working on creating a pop-up traffic calming demonstration at this site, and would love to see more permanent changes to the intersection in the future.

The streets meet at an **irregular angle** because Chesterfield Ave. and Brookdale Cres. were initially oriented along the now buried Brookdale Creek.

LEGEND

	Existing Buildings Residential & Commercial		Proposed Sidewalks
	Existing Sidewalks		Proposed Curb Cut/Concrete Pad
	Existing Curb Line		Proposed New Curb Line
	Stop Sign		Street Tree
	Benches		Street Light/Lamp

DESIGN CONCEPTS

Tighten the intersection

Bring in the curb lines, so that the roads meet at a tighter angle. Move the sidewalks and curb cuts forward to correspond with the new alignment of the roads.



Accessibility



Safe Neighbourhood

Create a new public space

Use the space reclaimed by the tightening of the intersection to create a parklet, rain garden, pollinator garden, or other green community feature.



Placemaking



Child & Age Friendly



Greening

Create a four-way stop

Move the stop signs on Chesterfield Ave. forward so that sight lines are improved. Add stop signs on Downie.



Accessibility



Safe Neighbourhood



Child & Age Friendly

Calm traffic & beautify the intersection with a mural

Intersection murals can add local character and can help slow down cars, because it signals to drivers that they are in a neighbourhood zone.



Placemaking



Safe Neighbourhood



Child & Age Friendly

RESIDENT QUOTE

"Great to tighten the intersection by adding a parklet. I [also] like the four way stop"



Wolsely & Donegal

From the beginning of our engagement in this neighbourhood, the intersection of Wolsely St. and Donegal St. has consistently been an area of focus for residents. This intersection is a key crossing for children at Highland Heights P.S., and parents, children, and crossing guards have all noted the dangerous conditions at this crossing. Residents have even shared anecdotes of collisions and near-misses.

Traffic speeds are not posted on Wolsely St. or Donegal St., meaning that they are the 50km/h city-wide default. Wolsely St., in particular, is a popular route for fast cut-through traffic. We have heard that Wolsely St. creates a social divide in the neighbourhood: kids that live south of Wolsely St. are often not allowed to cross independently to play with friends north of Wolsely St., and vice-versa. Residents feel that simple traffic calming or control measures on Wolsely St. at Donegal St. could have a large impact on safety at this crossing, and on the social connectedness of the neighbourhood. Residents also have ambitions to explore cycling infrastructure options on Wolsely St., enhancements to transit stops on Wolsely St. and Donegal St., and the completion of the sidewalk network.

VISIONARY RENDERING



"As development in this area increases, traffic flow at this intersection is increasing."

"Parents and kids don't feel safe"

"[People use Wolsely as] a shortcut to around Parkhill to avoid Fairbairn and Parkhill and George/ Water and Parkhill"

RESIDENT QUOTES

"Wolsely Street is very hard to cross. There are no bike lanes, the crosswalks are horrible, and the speed is too high on Wolsely"

The Jackson Park Brookdale neighbourhood currently does not have any dedicated on-road bike infrastructure. Other than the proposed cycling infrastructure in the Chemong Rd. widening project, there are no plans to implement cycling infrastructure in this neighbourhood within the City's Proposed Ultimate Cycling Network. Residents would like to see additional cycling routes in their neighbourhood. See the "Connecting Vision to Policy" section of this document for more information about the proposed cycling network, which is part of the Comprehensive Transportation Plan.



DESIGN CONCEPTS

Beautify with street trees

This corridor could use some additional street trees for shade, beautification, and storm water management. Residents have also noted that the steep grade of Donegal St. can cause flooding at the bottom of the hill, so green infrastructure, like rain gardens, could help mitigate flooding risk.



Greening



Placemaking

Enhance the crossings

Residents would like to see enhancements to the crossings. This could include uniquely painted crosswalks, wide accessible curb cuts, or even a raised intersection with a speed table.



Accessibility



Connectivity



Placemaking



Safe Neighbourhood



Child & Age Friendly

Create a four-way stop

Implementing a four-way stop could be a simple and quick solution to residents' safety concerns at this crossing.



Accessibility



Safe Neighbourhood

Add cycling infrastructure on Wolsely

Residents would like to see Wolsely St. become a safer corridor for cycling. People are open to exploring options for different types of infrastructure on Wolsely St., but residents are keen to see this street added to the Proposed Cycling Network Implementation Plan.



Connectivity











Safe Neighbourhood



Donegal St

Wolsely St

LEGEND

	Existing Buildings Residential & Commercial		Proposed Sidewalks
	Existing Sidewalks		Proposed On-Road Bike lane
	Existing Curb Line		Proposed Curb Cut/Concrete Pad
	Stop Sign		Street Tree

Parkhill & Downie

Residents noted concerns about this intersection because crossing Parkhill Rd. can be quite challenging. Downie St. has some traffic calming features in place (e.g., speed bumps), and as a result, it is a popular cycling corridor. However, cyclists encounter challenges crossing safely at Parkhill Rd.. There are also some gaps in the sidewalks on this corridor, including a high priority missing stretch of sidewalk on the south side of Parkhill Rd. Residents have also noted that people turn off Parkhill Rd. onto Downie St. in order to avoid Chemong Rd., and the volume of cut-through traffic on this small residential road is concerning.



DESIGN CONCEPTS

Complete gaps in sidewalk

Add sidewalks where they are currently missing on the west side of Downie St. and the south side of Parkhill Rd. According to the City of Peterborough's Sidewalk Strategic Plan, the Parkhill Rd. sidewalk is listed as Priority 2 and the Downie St. Sidewalk is a Priority 3 (on a scale of 1 to 5).



Accessibility



Connectivity

Enhance the crossings

Improve the curb cuts and paint zebra crossings, in the short term. Work towards a pedestrian crossover, with push-button pedestrian light, in the long-term



Accessibility



Connectivity



Safe Neighbourhood



Child & Age Friendly

Prohibit left turns off of Parkhill

To minimize the use of Downie St. for cut-through traffic prohibit left turns off of Parkhill Rd. This would also make crossing easier and traffic flow less interrupted by people waiting to turn left.



Safe Neighbourhood

RESIDENT QUOTE

"Due to high traffic volume, this [design] would be useful"

LEGEND



Existing Buildings



Proposed Sidewalks



Existing Sidewalks



Proposed Curb Cut/Concrete Pad



Existing Curb Line



Street Tree



Stop Sign

Dominion Park & Brookdale Plaza

Brookdale Plaza is the main commercial hub of the neighbourhood, and Dominion Park is the area's only neighbourhood park. There could be a natural synergy between the park and the plaza. However, residents have noted that the back of the plaza appears somewhat run down, and is poorly lit. People do not always feel safe walking there after dark. Luckily for the residents of Jackson Park-Brookdale, the existing pedestrian pathway into the plaza can easily be spruced up to create a beautiful and accessible access point that allows for a more user-friendly connection.

Dominion Park itself could also use some enhancements. There is a lack of greenery and shade, and few options for seating to encourage socializing for longer periods of time. There also is a lack of sidewalks around the park, and no accessible pathways into the park.



LEGEND

	Existing Buildings		Proposed Sidewalks
	Existing Sidewalks		Proposed Paved Paths
	Existing Curb Line		Benches
	Stop Sign		Garbages/recycling bins
	Street Tree		Street Light/Lamp

DESIGN CONCEPTS

Extend the park area & pedestrian connection to the plaza

Bump the park area out slightly into the right-of-way on Brookdale Cres. This will calm traffic, and make the access point to the plaza more pedestrian-friendly.



Connectivity



Safe Neighbourhood



Child & Age Friendly

Celebrate the connection between the neighbourhood & the plaza

Paint a community mural, and add trees and gardens along the back of the plaza.



Placemaking



Greening

Enhance the park area

Redesign the park area, and add some new features. Residents have suggested features including: naturalized play spaces, trees for shade, benches, picnic tables, and a picnic shelter.



Placemaking



Child & Age Friendly



Greening

Make the park accessible

Complete the missing sidewalks near the park, and develop accessible pathways into the park. Add some accessible play features and seating.



Accessibility



Connectivity



Child & Age Friendly

Make Brookdale a shared street

Repave or paint Brookdale Cres. to signal that all users share the space and vehicles should move at the speed of pedestrians (e.g. 10 km/h). This will extend the recreational area, and will enhance pedestrian connections to the park and plaza.



Placemaking



Safe Neighbourhood

RESIDENT QUOTES

"(These are) really great ideas! It looks like a great park for everyone, and it is a great idea to slow down traffic"

"Great re-invigorating of an under-used asset"

"I like the idea of extending the park into Bellevue"

VISIONARY RENDERING



As the **ONLY** neighbourhood **PARK** in Jackson Park-Brookdale, residents are keen to see more leisure and recreation offerings at **Dominion Park.**

The City of Peterborough Official Plan (Section 6.0) states that *"Neighbourhood parks are developed to provide opportunities for unstructured leisure activities to local residents, contribute to the aesthetics of neighbourhoods and the connectivity of parkland and open space."*



QUICK WINS!

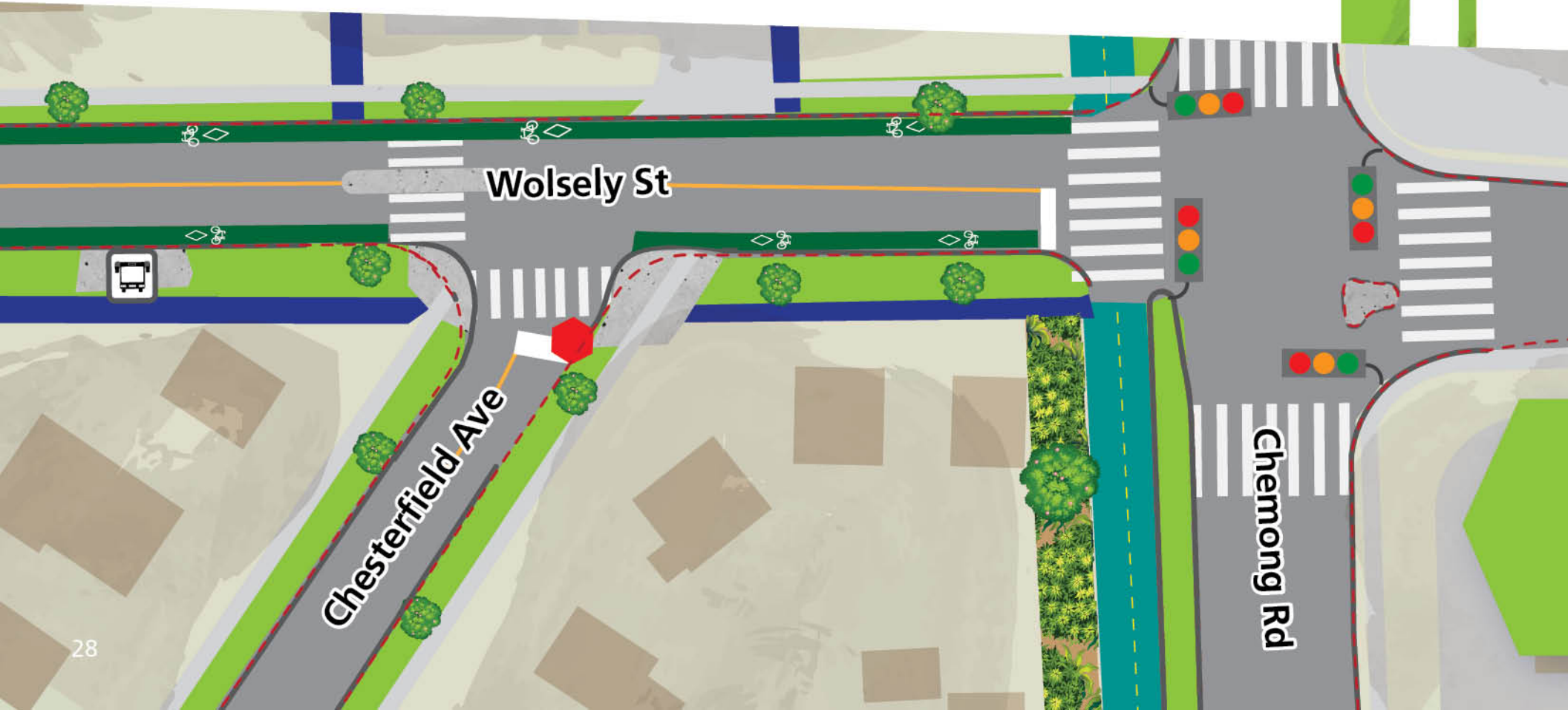
The park and plaza provide a great canvas for quick-win actions. Residents are working together with GreenUP and the Brookdale Plaza, to create a community mural. Residents can also champion other quick-win actions, like planting rain gardens or community gardens, adding a community board for sharing information, or enhancing seating in the park.

Chesterfield & Wolsely

The intersection of Chesterfield Ave. and Wolsely St. is a key point of access into the Brookdale Plaza. Residents are concerned about this intersection, because the streets meet at an irregular angle. Visibility is poor, and this crossing is very close to the busy intersection of Chemong Rd. and Wolsely St., making it difficult to anticipate traffic turning off Chemong Rd. There are a number of missing sidewalks making crossing even more difficult, especially in winter. The transit stops in this area lack accessibility features, such as concrete pads, benches, and shelters. During our cyclist and pedestrian counts, we observed that cyclists and pedestrians often cut through the plaza parking lot and try to cross Wolsely St. here. The upcoming Chemong Rd. reconstruction may provide some opportunities to enhance connections at this intersection, and the missing sidewalk segments in this area are high priority, according to the City of Peterborough Sidewalk Strategic Plan.

RESIDENT QUOTE

"[I would] like a new pedestrian network/connection into the plaza"



DESIGN CONCEPTS

Complete gaps in sidewalk

Add a sidewalk on the south side of Wolsely St. towards Chemong Rd. This sidewalk is listed as a Priority 2-3 (of 5) in the City of Peterborough's Sidewalk Strategic Plan.

-  Accessibility
-  Connectivity
-  Child & Age friendly

Enhance crossing at Chesterfield

Add a pedestrian refuge island on Wolsely St. at Chesterfield Ave. to slow traffic and provide the opportunity for a 2-stage crossing. Add a painted crossing at the island.

-  Accessibility
-  Safe Neighbourhood
-  Connectivity
-  Child & Age friendly

Make transit stops accessible

Add concrete pads for accessibility, as well as benches and shelters.














-  Accessibility
-  Connectivity

Add cycling facilities along Chemong

Residents strongly support the addition of cycling facilities on Chemong Rd. People would like to explore options and best practices for bike infrastructure on this type of road.

-  Connectivity
-  Safe Neighbourhood
-  Child & Age friendly

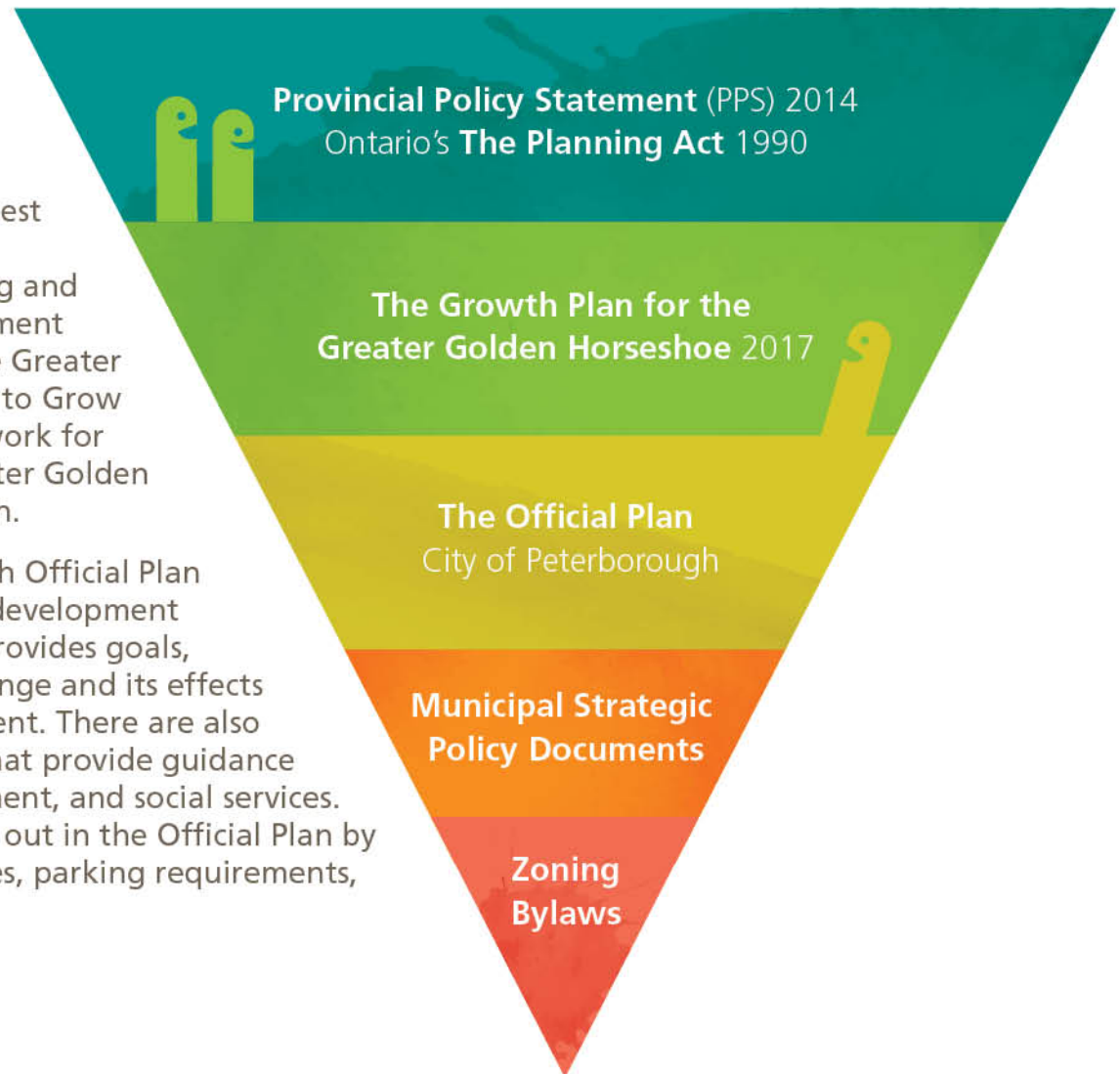
LEGEND

- | | | | | | | | |
|---|---|---|--------------------|---|----------------------------|---|--------------------------------|
|  | Existing Buildings Residential & Commercial |  | Street Tree |  | Proposed Multi-use Trail |  | Proposed Enhanced Transit Stop |
|  | Existing Sidewalks |  | Street Light/ Lamp |  | Proposed Sidewalks |  | Proposed New Curb Line |
|  | Existing Curb Line |  | Stop Light |  | Proposed On-Road Bike lane |  | Proposed Curb Cut/Concrete Pad |
|  | Stop Sign | | | | | | |

Planning Policy Decision-making Pyramid

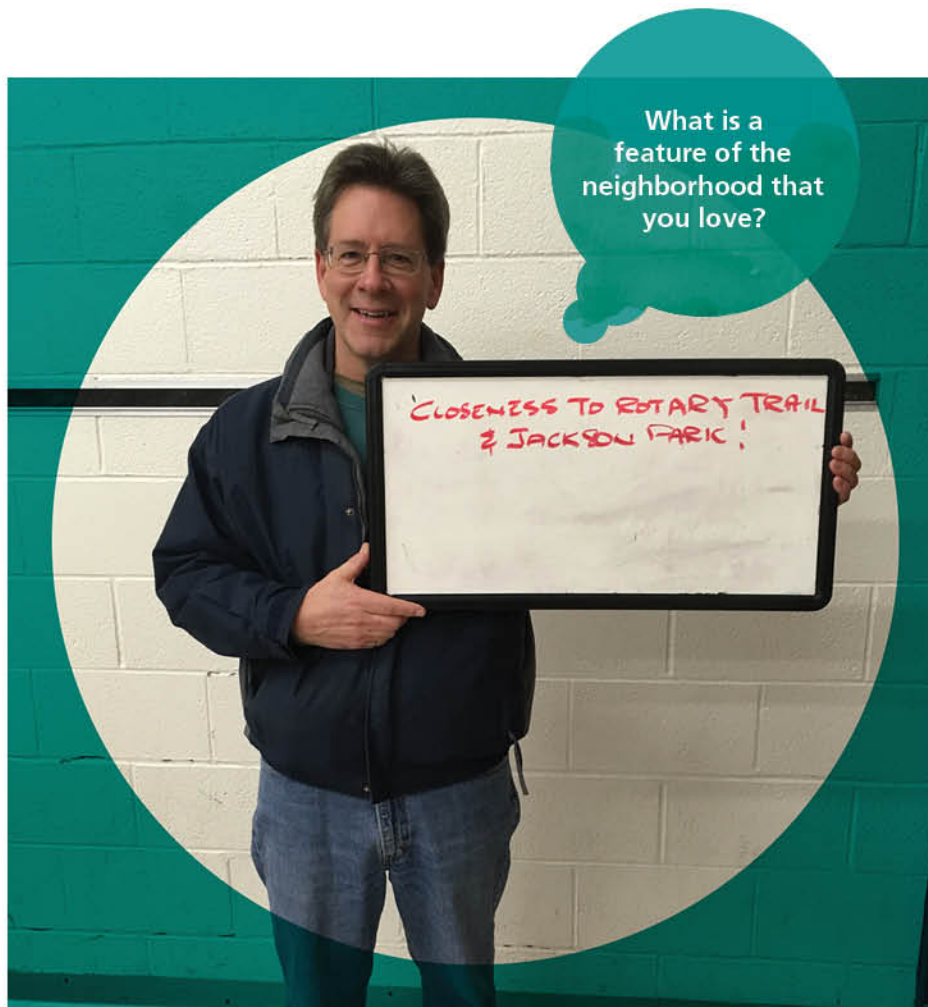
Many provincial and municipal policies and strategic documents determine how our cities and neighbourhoods are designed. At the highest level, Ontario's Planning Act and the Provincial Policy Statement set out decisions for managing and directing land use to achieve efficient development and land use patterns. The Growth Plan for the Greater Golden Horseshoe, approved under the Places to Grow Act, is a long-term plan that provides a framework for managing the growing population in the Greater Golden Horseshoe region, which includes Peterborough.

At the municipal level, the City of Peterborough Official Plan sets the direction that shapes the growth and development of the city to the year 2041. The Official Plan provides goals, objectives, and policies to manage physical change and its effects on the social, economic, and natural environment. There are also many other municipal policies and strategies that provide guidance on transportation, infrastructure, the environment, and social services. Zoning bylaws operationalize the guidance set out in the Official Plan by enforcing specific requirements, such as lot sizes, parking requirements, building heights, and setbacks from the street.



Supporting the Vision through Policy

Residents' visions for the Jackson Park-Brookdale neighbourhood are supported by many provincial and municipal policies and strategic documents. A few examples of supportive policy connections follow.



▼ A Provincial Mandate for Strong Communities

Ontario's Provincial Policy Statement (PPS) is issued under the Planning Act and determines the policy foundation for planning decisions across the province. The most recent PPS, issued in 2014, focuses on building strong communities. The Vision for the Jackson-Park Brookdale Neighbourhood shares many core values with the PPS, and can be supported through the following sections:

1.5 Public Spaces, Recreation, Parks, Trails and Open Space, which supports the promotion of healthy and active communities through active transportation connectivity, recreational spaces, and equitable distribution of recreation opportunities.

1.6 Infrastructure and Public Service Facilities, which includes sections on transportation systems and corridors. These sections encourage the integration of transportation and land-use planning, and promote well-connected and multi-modal transportation systems.

2.0 Wise Use and Management of Resources, including the protection and promotion of Natural Heritage resources.

▼ A Community That Manages Growth Sustainably

Peterborough is part of the Greater Golden Horseshoe region, and therefore planning for growth in our community is governed under the Growth Plan for the Greater Golden Horseshoe, which is part of the Places to Grow Act. The most recent update to the Growth Plan, approved in 2017, includes a list of Guiding Principles (section 1.2.1) that begins with a strong commitment to, “Support the achievement of complete communities that are designed to support healthy and active living and meet people’s needs for daily living throughout an entire lifetime.”

Some specific sections of the Growth Plan that align with the Vision for Jackson Park-Brookdale include:

Where and how to grow

Section 2.2.1.4 on **Managing Growth**, which supports the achievement of complete communities through access to services and amenities, a range of safe transportation options, and a diverse mix land uses.

Section 2.2.4 on **Transit Corridors and Station Areas**, which discusses planning for transit-supportive communities and multi-modal integration of transportation systems.

Infrastructure to support growth

Section 3.2.3 on **Moving People**, which suggests the prioritization of public transit in infrastructure planning and transportation investments.

Section 3.2.5 on **Infrastructure Corridors**, which discusses considerations when adding or upgrading infrastructure corridors.

Protecting what is valuable

Section 4.2.2 on **Natural Heritage Systems**, which encourages the protection of natural features and biodiversity

Section 4.2.5 on **Public Open Space**, which encourages the development of publicly-accessible parkland

▼ A Plan for Everybody

Under Ontario's Planning Act, each municipality in Ontario is required to have an Official Plan. These plans dictate the main goals, objectives, and policies for land-use planning in the municipality.

During the time that the NeighbourPLAN project has been working in Jackson Park-Brookdale, Peterborough's Official Plan has been up for review. While the new Official Plan may support resident visions in additional ways, the current Official Plan connects to the common themes that have come to light through the NeighbourPLAN process. Residents desire enhanced community connections and safer and more accessible ways to get around, and these are also embedded in the Official Plan. It states "The City shall be for ALL the PEOPLE. Maximum effort shall be made to ensure that equal attention is given to the SOCIAL development of the community as well as to the creation of the PHYSICAL structure of the community. Provisions shall be made to ensure ACCESSIBILITY to the facilities of the city by all."



Opportunities to Contribute to Policy

1. Capital Projects are an opportunity for resident input

When there are major capital projects within the neighbourhood, such as the redevelopment of a street or park, residents are invited to give their input at several key points. During the Environmental Assessment process for new infrastructure projects, the City is required to gather citizen input through Public Information Centres (also known as PICs). Residents are encouraged to attend these opportunities as they arise, and to use this neighbourhood Vision to showcase the design principles and their overarching vision for the neighbourhood.

2. Municipal policies and strategies are regularly updated

Under provincial legislation, many city plans need to be regularly reviewed and updated. For example, under The Planning Act, all city Official Plan documents must be reviewed every ten years. Residents are encouraged to stay informed of timelines and harness upcoming opportunities for change by meaningfully participating in consultations and having their voices heard.

▼ Shaping Peterborough's Public Spaces

A Comprehensive Multi-modal Transportation System

Many priorities for the neighbourhood centered around traffic volumes, speeds, and accessibility of varied modes of transportation. Peterborough's main transportation planning document, the Comprehensive Transportation Plan (2012), focuses on supporting sustainable and active transportation with emphasis on walking, cycling, and transit infrastructure. Sections that align with the priorities of the residents of Jackson Park-Brookdale, include:

- 5.3 Active Transportation and 5.4 Public Transit (p102-145) outline strategies to provide for increased use of these types of transportation.
- 5.3.4 Cycling Network (p122-136) illustrates a Proposed Ultimate Cycling Network and Implementation Strategy. Although residents are glad to see the Chemong Rd. corridor included in the Proposed Ultimate Cycling Network, they have expressed some disappointment that other key corridors (particularly Wolsely St. and Fairbairn St.) are not currently included in the proposed network.
- 5.5 Road Network (p145-150) outlines planned transportation infrastructure projects, including a new 2-lane road north of Fairbairn St., widening of Fairbairn St., and Chemong Rd. and Reid St. improvements.
- 5.8 Neighbourhood Traffic Management (p157-163) highlights techniques for traffic calming, and guidelines for when and where traffic calming interventions are applied. These techniques and guidelines may support future conversations about traffic on Chesterfield Ave., Downie St., and other local streets.



A Walkable Community

Residents are concerned with having a safe, accessible and well-connected pedestrian network. This is a priority for the City as well. Alongside the Comprehensive Transportation Plan, the City's Sidewalk Policy (2016) requires that sidewalks are built on both sides of new or redeveloped streets. In instances where sidewalks are currently missing, the Sidewalk Strategic Plan (2016) creates a system to prioritize the provision of new sidewalks to fill these gaps. The missing sidewalks identified by residents and addressed through their design concepts are all given a priority rating within the Sidewalk Strategic Plan. It is estimated that the remaining high priority sidewalks, such as Wolsely St. between Chemong Rd. and Chesterfield Ave., will be built by 2024.

The City's Accessibility Plan (2018) provides a 5-year roadmap with strategies and actions to identify, remove and prevent barriers for people with disabilities. Sections with relevant links include:

- Continue annual program to upgrade transit stops with concrete pads linked to sidewalks, and continue annual program to add transit shelters where feasible (p30 and 38)
- Accessible trail development requirements (p41)
- Develop complete streets policy and improve sidewalks, walkways and multi-use trails, including along Chemong Rd.(p44)
- Direction on maintenance for accessibility purposes with reference to many items of interest including, children's play features, transit stops, lighting, winter maintenance (p47-49)

Lastly, the Age-Friendly Peterborough Community Action Plan (2017) focuses on ways to improve programs, services, and infrastructure for older adults in the Peterborough region. One of the four goals set out in the plan is to ensure older adults are able to get around the community. Two strategic directions to reach this goal that link to the priorities of the Jackson Park-Brookdale neighbourhood include,

- 2.4 A safe, well-maintained, and connected active transportation network - Active transportation infrastructure supports people to remain active as they age.
- 2.6 Complete community design - Communities that include a mix of housing, services, and recreation spaces support older adults to remain in their community of choice as they age.

A Neighbourhood with Parks to Gather and Play

Jackson Park-Brookdale is a unique neighbourhood because the entire western boundary is bordered by Peterborough's largest green space, Jackson Park. It connects directly with the southern end of the Parkway Trail and yet there is only one small neighbourhood park for social gatherings and play within the neighbourhood.

Residents of Jackson Park-Brookdale value their green spaces, which is evident in their proposed design concepts. The City's Accessibility Plan and Age-Friendly Peterborough Community Action Plan both have relevant links to the resident's vision for their neighbourhood park and neighbouring parkland. The City of Peterborough's 10-Year Strategic Plan for Recreation, Parks, Arenas and Culture, entitled "Vision 2025" (2016) also outlines actions the City plans to take to address the plan's Second Strategic Direction: Provide an Increasingly Enhanced and Better Connected Parks and Open Space System, including improving the quality and appeal of parkland (Objective 2.3). Lastly, the City's Urban Forest Strategic Plan (2011) recognizes the urban forest as a key element of the City's green infrastructure and lends support for the neighbourhood vision of more street and parkland trees.



References and Resources

NeighbourPLAN Publications from www.greenup.on.ca

- Jackson Park-Brookdale Portrait
- Jackson Park-Brookdale Citizens' Toolkit
- Jackson Park-Brookdale Design Workshop Recap

Co-design and Participatory Planning Resources from www.participatoryplanning.ca and www.tcat.ca

- Participatory Planning Toolkit, activity facilitation guides
- Building Active Communities Together
- Participatory Urban Planning: Planning the city with and for its citizens

City of Peterborough Policy Documents from www.peterborough.ca

- 2012 Comprehensive Transportation Plan
- Accessibility Plan
- Age-Friendly Peterborough Community Action Plan
- Official Plan
- Official Plan Update Process: Plan it Peterborough
- Provision of Sidewalks Policy
- Sidewalk Strategic Plan
- Urban Forest Strategic Plan
- Vision 2025: A 10-Year Strategic Plan for Recreation, Parks, Arenas and Culture

Provincial Policy Documents from www.ontario.ca

- The Planning Act
- Provincial Policy Statement
- Places to Grow Act
- Growth Plan for the Greater Golden Horseshoe



GreenUP WE WANT TO HEAR FROM YOU
greenup.on.ca/NeighbourPLAN

