



## What is Access Mapping?

1

This is a person.

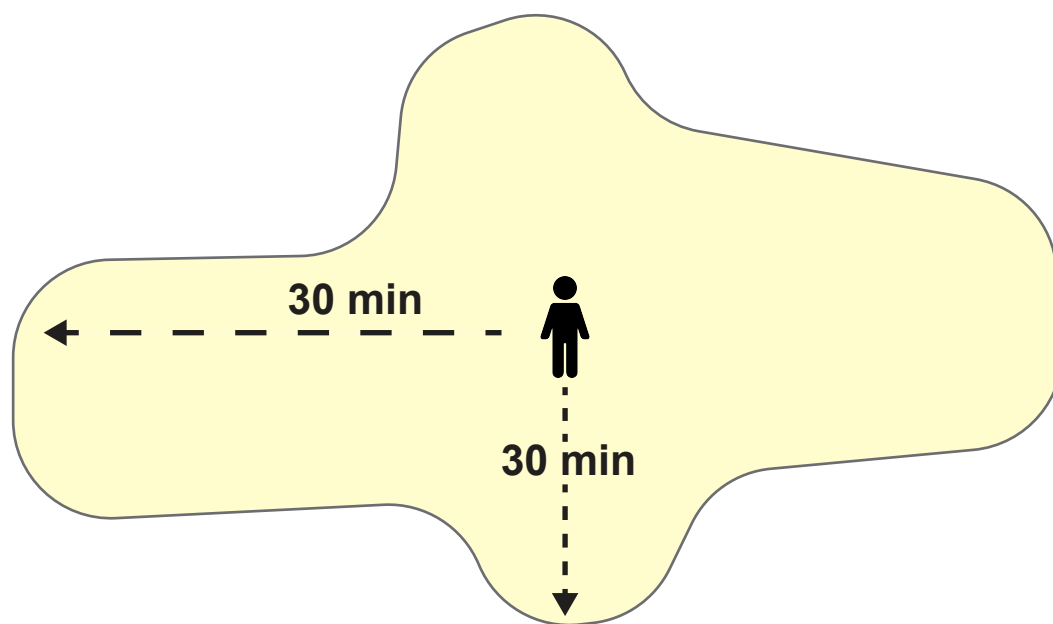


2

They are in a City with destinations.



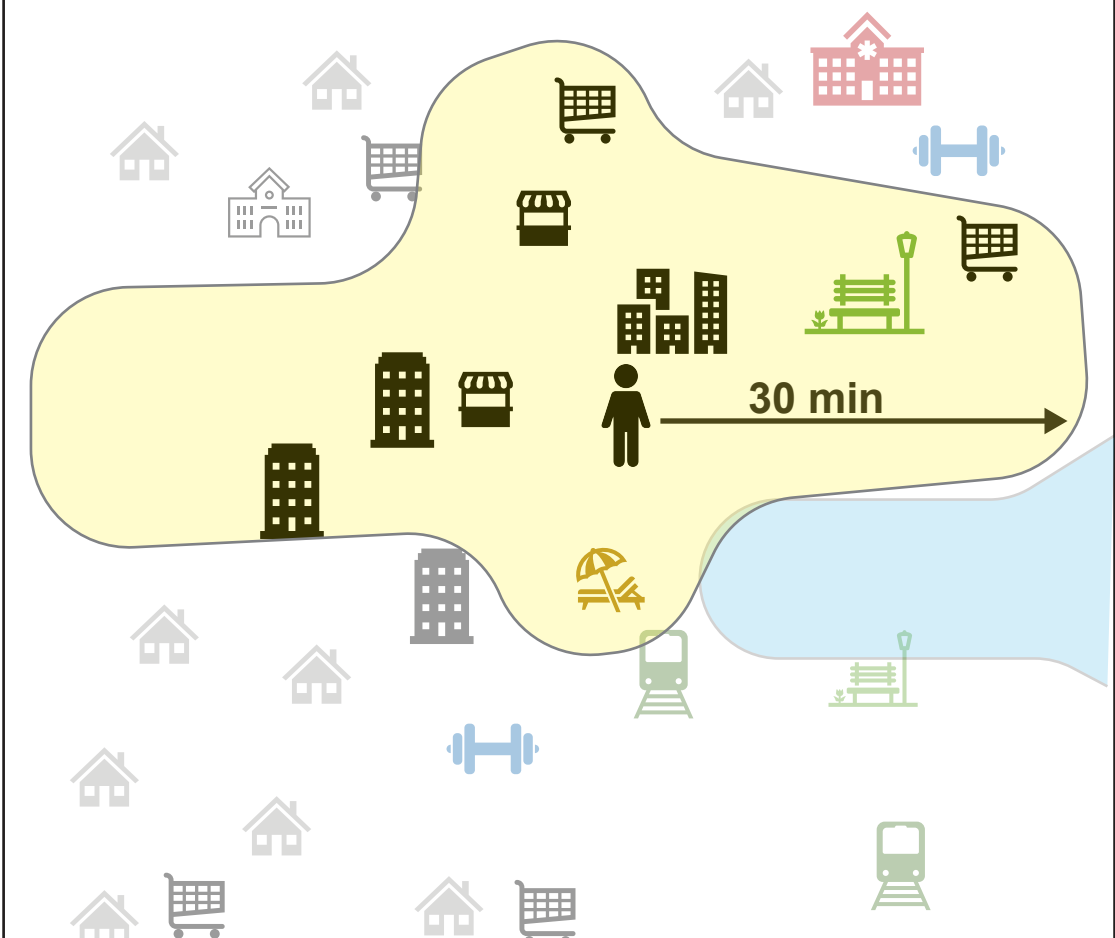
3



In **30 minutes** they can get to anywhere in the bubble area.

4

The person can **access any destination** in their travel bubble.

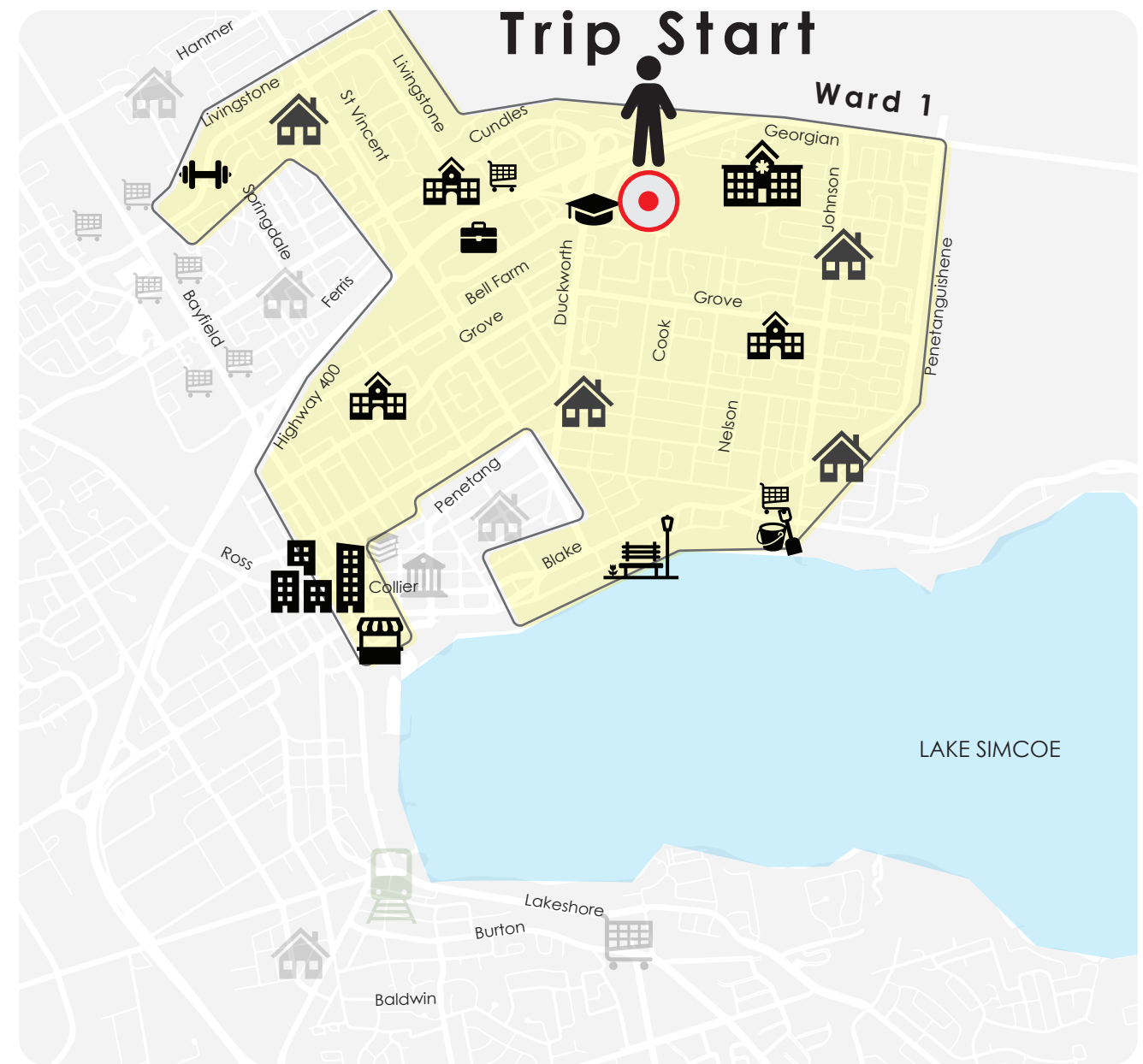


The New Transit Network aims to connect:

- **As many people** as possible.
- To **as many destinations** as possible.
- So that they have **as many social choices and employment opportunities** as possible.

## Existing Transit Network

- 30 Minute Transit Travel Time
- Trip Start at Georgian College



Legend		People	Jobs
	Trip Start		
	Area Accessed		
		<b>Existing Network</b>	
		<b>30,000</b>	<b>19,000</b>

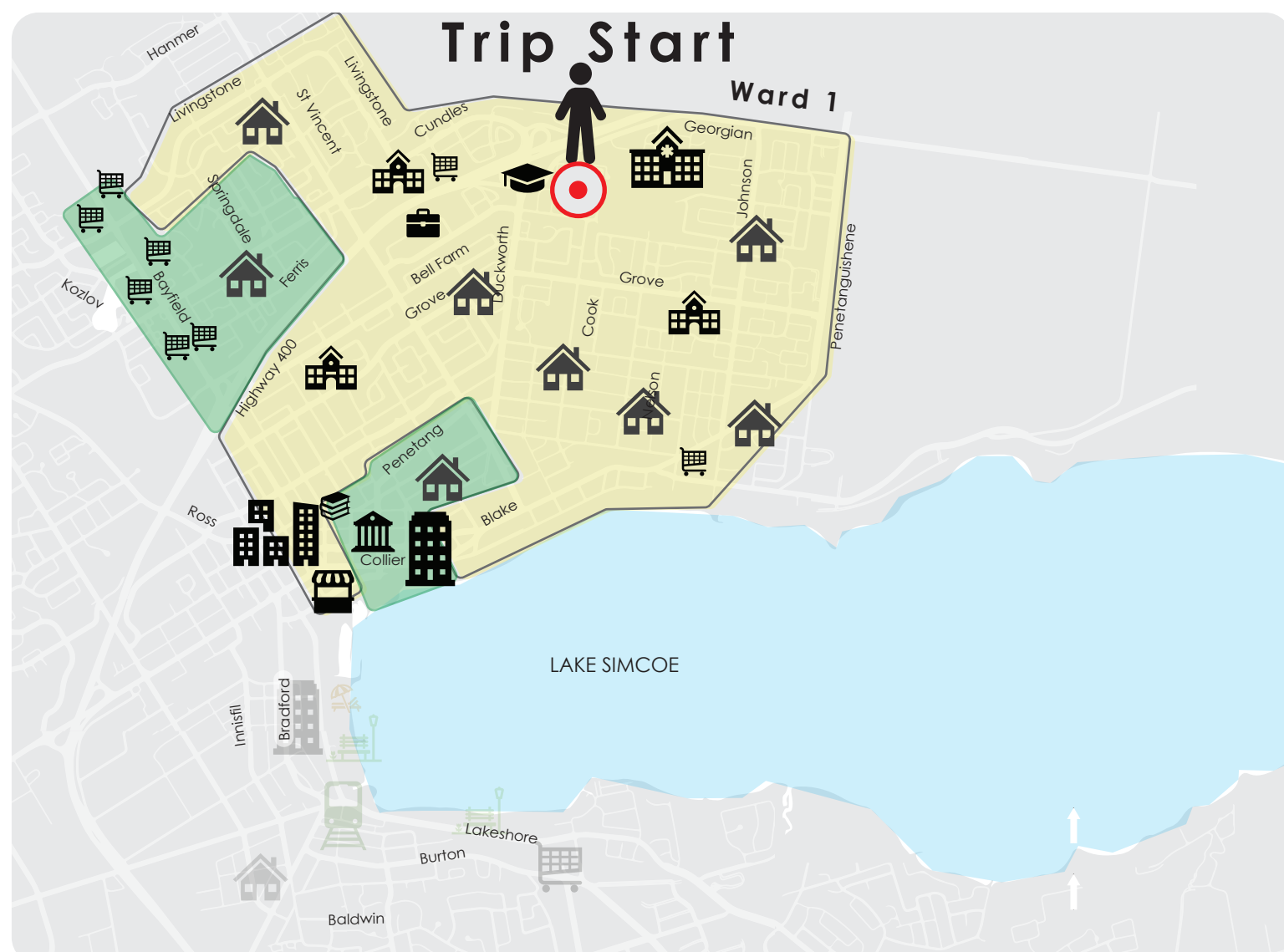
## New Network



### Notable New Areas Within Travel Bubble

- Bayfield Businesses
- City Hall
- Downtown Barrie
- Downtown Library

The New Network connects Georgian College residents with **23% more people** and **37% more jobs**.

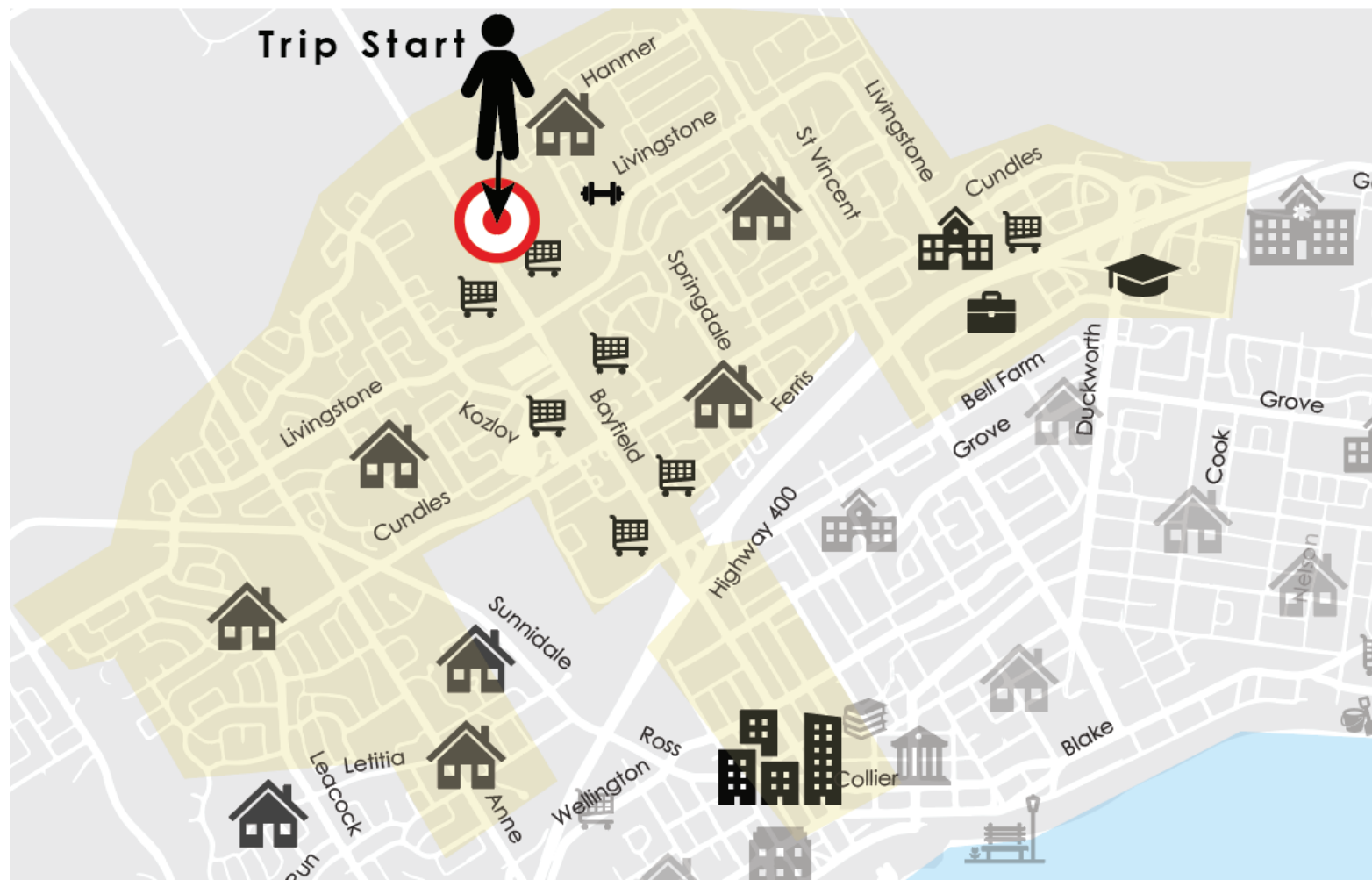


Legend	
	Trip Start
	Area Accessed (Existing + New)
	Increased Area Accessed (New)

	Existing Network	New Network	% Change
<b>People</b>	<b>30,000</b>	<b>37,000</b>	<b>↑ +23%</b>
<b>Jobs</b>	<b>19,000</b>	<b>26,000</b>	<b>↑ +37%</b>

## Existing Transit Network

- 30 Minute Transit Travel Time
- Trip Start at Georgian Mall



Legend		People	Jobs
	Trip Start		
	Area Accessed		
		<b>Existing Network</b>	<b>32,000</b>
			<b>23,000</b>

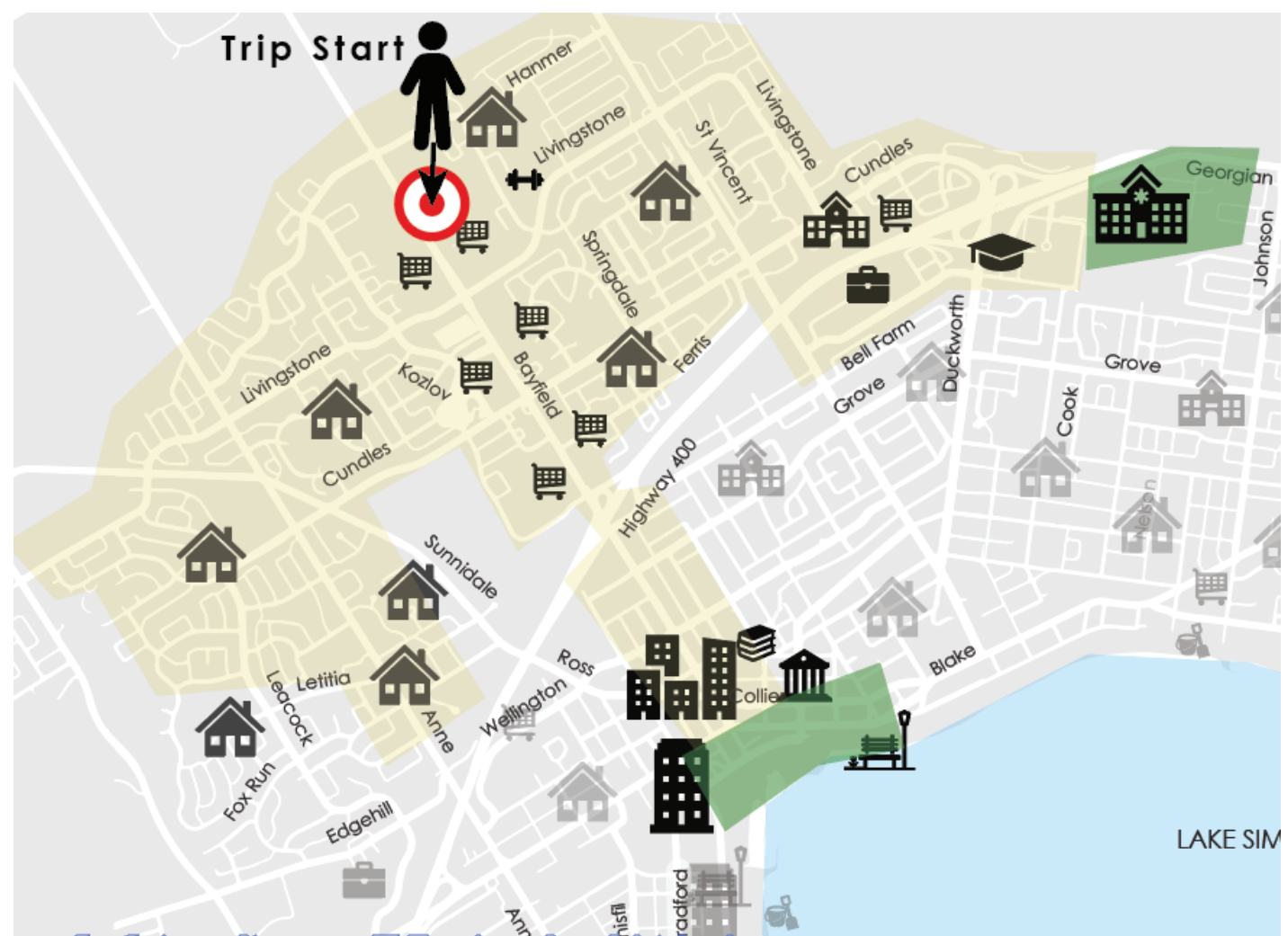
## New Network



### Notable New Areas Within Travel Bubble

- RVH
- City Hall
- Downtown Barrie
- Heritage Park

The New Network connects Georgian Mall patrons with **6% more people** and **13% more jobs**.



Legend	
	Trip Start
	Area Accessed (Existing + New)
	Increased Area Accessed (New)

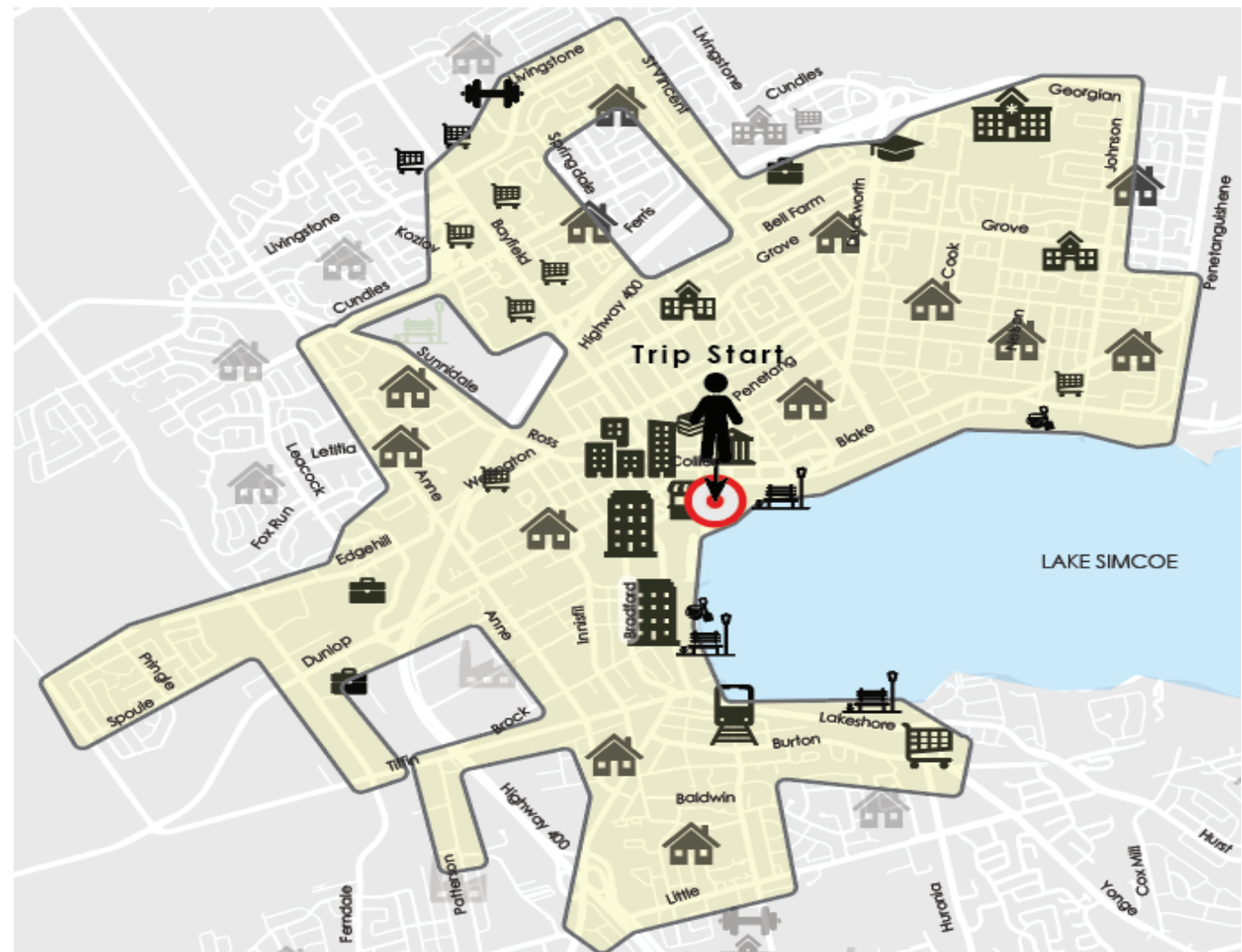
	Existing Network	New Network	% Change
People	32,000	34,000	↑ +6%
Jobs	23,000	26,000	↑ +13%





## Existing Transit Network

- 30 Minute Transit Travel Time
- Trip Start at Downtown Terminal



Legend	People	Jobs
<ul style="list-style-type: none"> <li>• Trip Start</li> <li>• Area Accessed</li> </ul>	Existing Network	Existing Network
	63,000	45,000

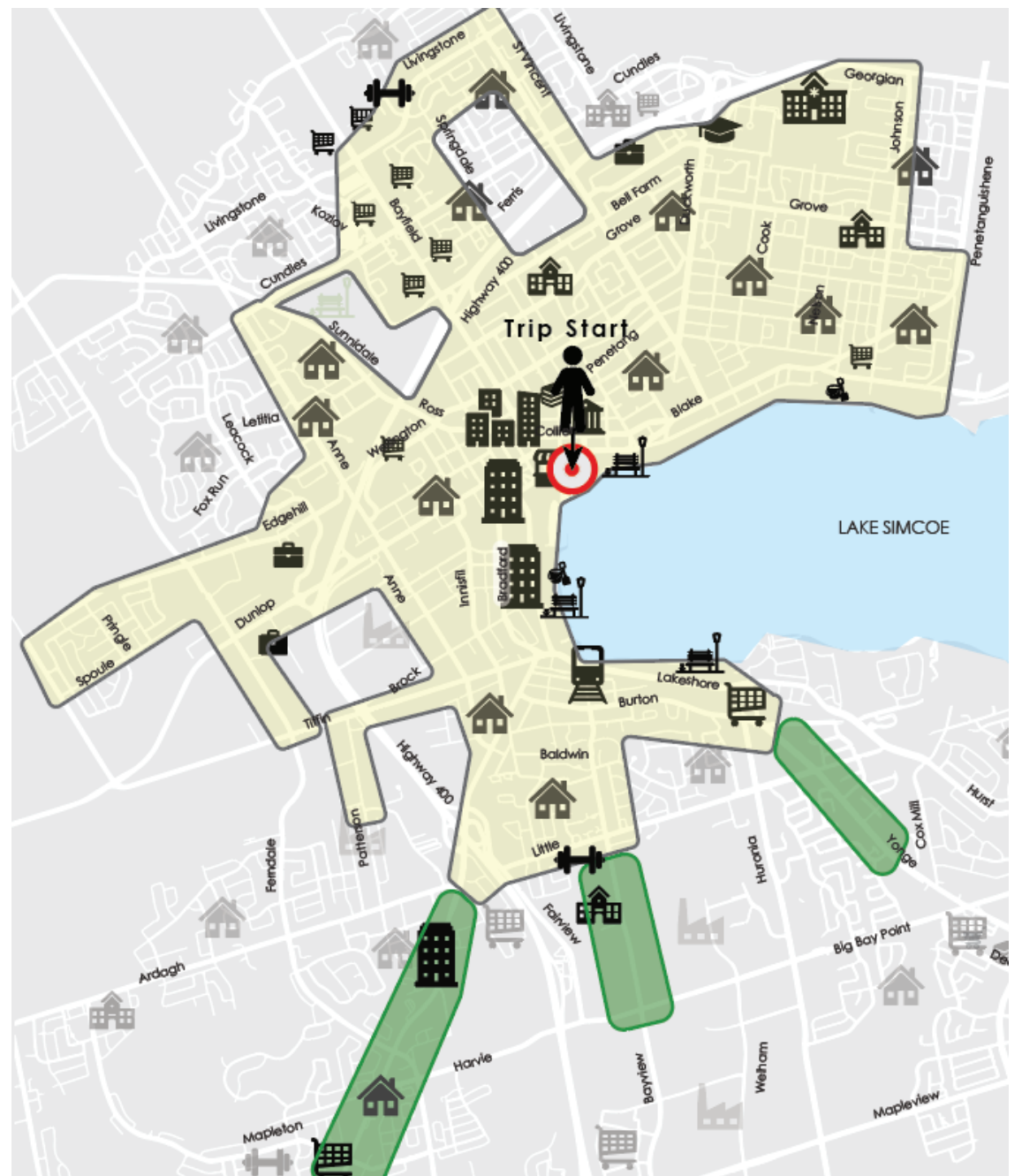
## New Network



### Notable **New Areas Within** Travel Bubble

- Innisdale High School
- Essa Intensification Corridor
- Yonge Intensification Corridor

The New Network connects downtown residents with **14% more people** and **9% more jobs**.



Legend
• Trip Start
• Area Accessed (Existing + New)
• Increased Area Accessed (New)

	Existing Network	New Network	% Change
People	63,000	72,000	↑ +14%
Jobs	45,000	49,000	↑ +9%



## Existing Transit Network

- 30 Minute Transit Travel Time
- Trip Start at Allandale GO



Legend	People	Jobs
<ul style="list-style-type: none"> <li>• Trip Start</li> <li>• Area Accessed</li> </ul>	<b>43,000</b>	<b>29,000</b>
<b>Existing Network</b>		

## New Network



### Notable **New Areas Within** Travel Bubble

- Barrie South GO
- Park Place Retail
- Anne Street Residential

The New Network connects Allandale GO patrons with **33% more people** and **41% more jobs**.



Legend
• Trip Start
• Area Accessed (Existing + New)
• New Area Accessed (New Network)
• Reduced Area Accessed (New Network)

	Existing Network	New Network	% Change
<b>People</b>	43,000	57,000	<b>↑ +33%</b>
<b>Jobs</b>	29,000	41,000	<b>↑ +41%</b>

## Existing Transit Network

- 30 Minute Transit Travel Time
- Trip Start at Park Place



Legend		People	Jobs
	Trip Start		
	Area Accessed		
		<b>Existing Network</b>	
		<b>40,000</b>	<b>31,000</b>

## New Network



### Notable **New Areas Within** Travel Bubble

- Allandale GO
- Peggy Hill Community Centre
- Bear Creek & St. Peter's Secondary School

The New Network connects Park Place patrons with **23% more people** and **19% more jobs**.



	Existing Network	New Network	% Change
People	40,000	49,000	↑ +23%
Jobs	31,000	37,000	↑ +19%



## Existing Transit Network

- 30 Minute Transit Travel Time
- Trip Start at Barrie South GO



Legend		People	Jobs
	Trip Start		
	Area Accessed		
<b>Existing Network</b>		<b>30,000</b>	<b>8,000</b>

## New Network

- Notable New Areas Within Travel Bubble**
- Park Place Retail/Jobs
  - Allandale Rec Centre
  - Allandale GO
  - Waterfront Parks
  - Saunders/Welham Businesses

The New Network connects Barrie South GO patrons with **30% more people and 100% more jobs.**

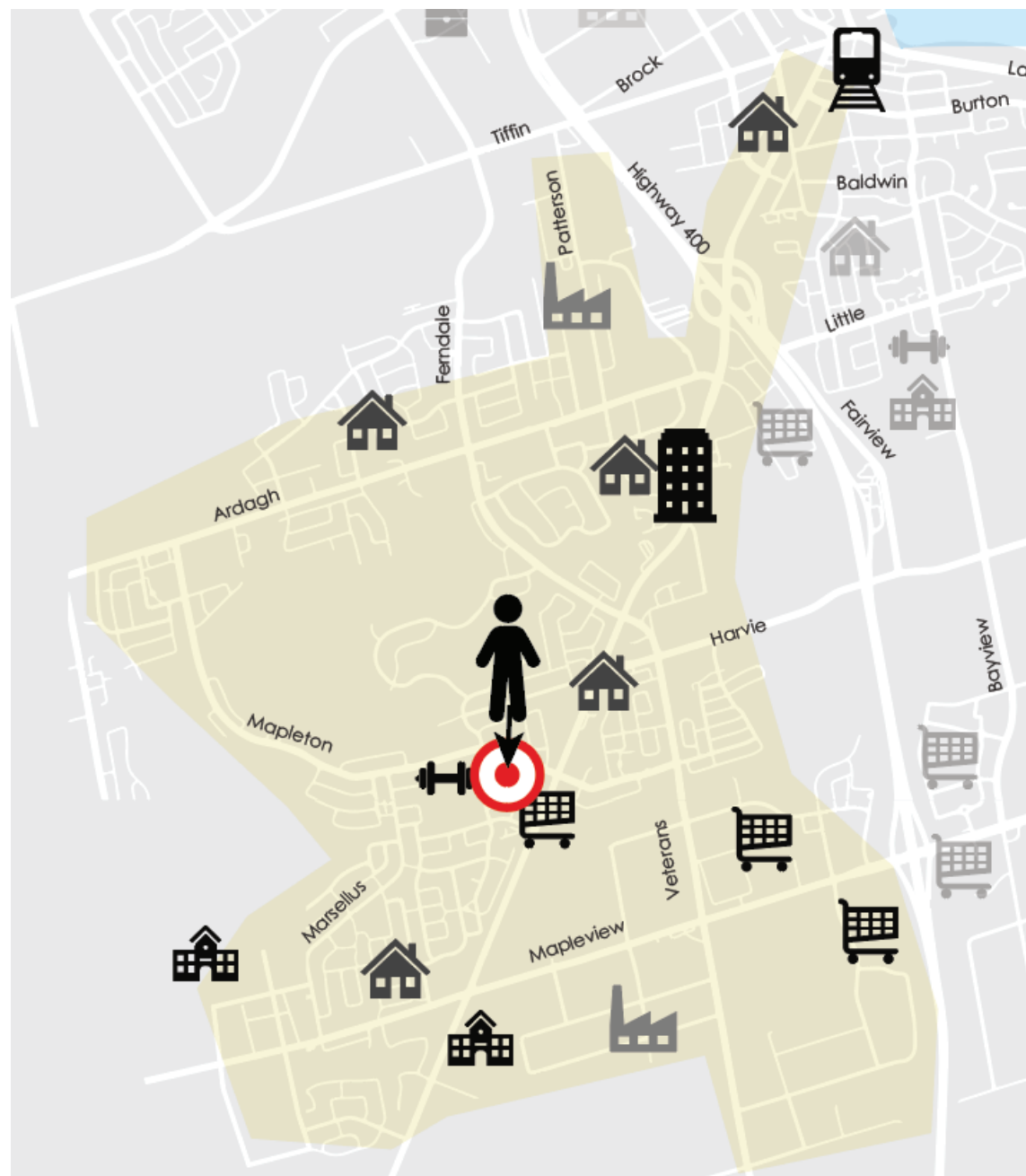


Legend	
	Trip Start
	Area Accessed (Existing + New)
	Increased Area Accessed (New)

	Existing Network	New Network	% Change
People	30,000	39,000	↑ +30%
Jobs	8,000	16,000	↑ +100%

## Existing Transit Network

- 30 Minute Transit Travel Time
- Trip Start at Peggy Hill CC



Legend		People	Jobs
	Trip Start		
	Area Accessed		
<b>Existing Network</b>		<b>38,000</b>	<b>23,000</b>

## New Network



### Notable **New Areas Within** Travel Bubble

- Park Place Retail/Jobs
- Tiffin Corridor

The New Network connects Peggy Hill CC patrons with **3% more people** and **17% more jobs**.



Legend	
	Trip Start
	Area Accessed (Existing + New)
	Increased Area Accessed (New)

	Existing Network	New Network	% Change
People	38,000	39,000	↑ +3%
Jobs	23,000	27,000	↑ +17%



### Access Mapping - Table Summary

Origin Location	Origin Ward	Existing Routing		Future Routing		Net Change		Net Change (%)	
		People (2021)	Jobs (2021)	People (2021)	Jobs (2021)	People (2021)	Jobs (2021)	People (2021)	Jobs (2021)
Park Place	7/8	40000	31000	49000	37000	+9000	+6000	+23%	+19%
Georgian College	1	30000	19000	37000	26000	+7000	+7000	+23%	+37%
Georgian Mall	3	32000	23000	34000	26000	+2000	+3000	+6%	+13%
Downtown	2	63000	45000	72000	49000	+9000	+4000	+14%	+9%
Allandale	2/8	43000	29000	57000	41000	+14000	+12000	+33%	+41%
Barrie South GO	9/10	30000	8000	39000	16000	+9000	+8000	+30%	+100%
Peggy Hill CC	6/7	38000	23000	39000	27000	+1000	+4000	+3%	+17%
Letitia Heights	5	Minimal Change							
<b>Total</b>						<b>+51000</b>	<b>+44000</b>	<b>+18%</b>	<b>+24%</b>