



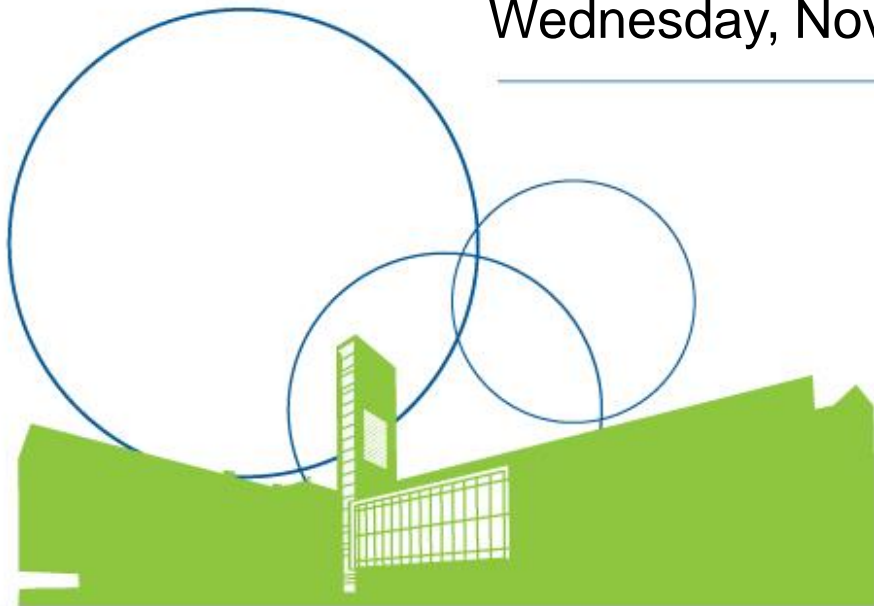
VCF Vaughan Cycling Forum

VCF Vaughan Cycling Forum

Wednesday, November 27, 2013

Geoffrey Haines

Sustainable Transportation Specialist



Agenda

- Summary of Previous Meeting
- Updates
- New Bike Lanes
- Blocks 11, 12 and 18 Cycle Network
- Bike Month
- Any Other Business



Summary of Previous Meeting

Cycling Facilities

- Desire for connected cycle routes, including east-west connections and cycle facilities on Regional Roads
- Link cycle and transit routes, including connections to future subway stations
- Need safe cycling facilities to increase ridership (e.g., bike lanes, cycle tracks, paved shoulders, 'Share the Road' signs, and pathways)
- Need cycle parking at transit stops (e.g. bike lockers at major transit stops)



Summary of Previous Meeting

Encouragement

- Motivate cyclists to increase ridership
- Suggest City-wide cycling events and community-driven cycling events (e.g. street closures for cycling, Bike to School Day)
- School traffic congestion is a problem; need to encourage active transportation
- Encourage cyclists to use bells



Summary of Previous Meeting

Education

- Suggest working with schools to encourage active transportation
- Youth under-represented at VCF meetings



Source: CAN-BIKE



Summary of Previous Meeting

Evaluation and Planning

- Land use and transportation planning is key to smart growth and establishing a bicycle-friendly community
- Suggest online surveys



Updates – Engineering

- First City bike lanes approved
 1. Napa Valley Avenue
 2. Peter Rupert Avenue, Confederation Parkway, Staffern Drive, and North Rivermede Road
- New multi-use pathways
 - Dufferin Street complete (Major Mackenzie Drive to Rutherford Road)
 - Highway 27 nearly complete (Highway 7 to Milani Blvd)
- Clark Avenue West (Thornhill)

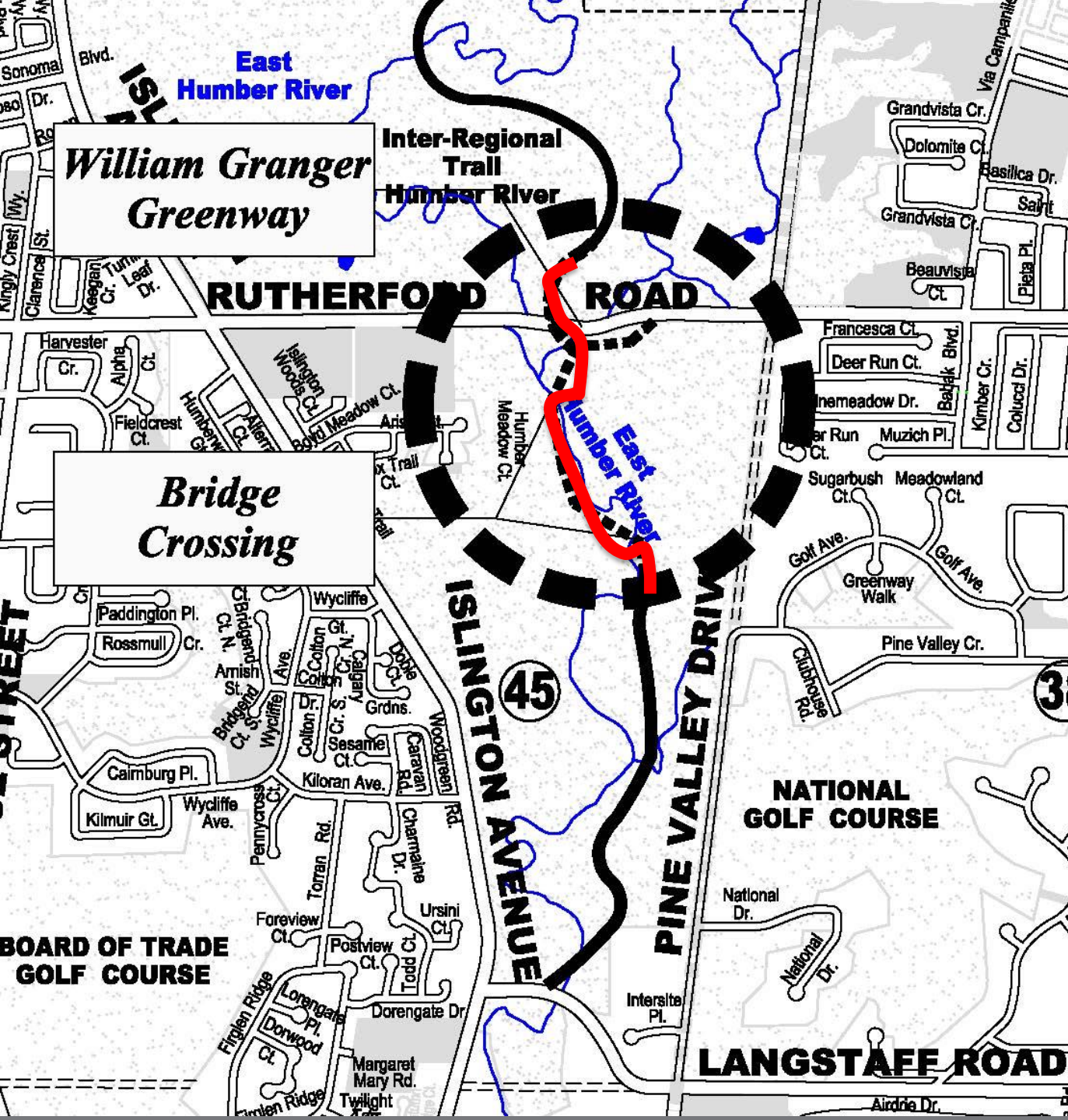


Updates – Parks

William Granger Greenway Trail Improvements

- Completed Fall 2013.
- Rutherford Road underpass and two new bridges spanning the Humber River.
- South Bridge 20m (over 65 feet long).
- North Bridge 25.3m (over 83 feet long).
- In partnership with the TRCA and some funding provided by York Region.







CAUTION
OVERHEAD
STRUCTURE







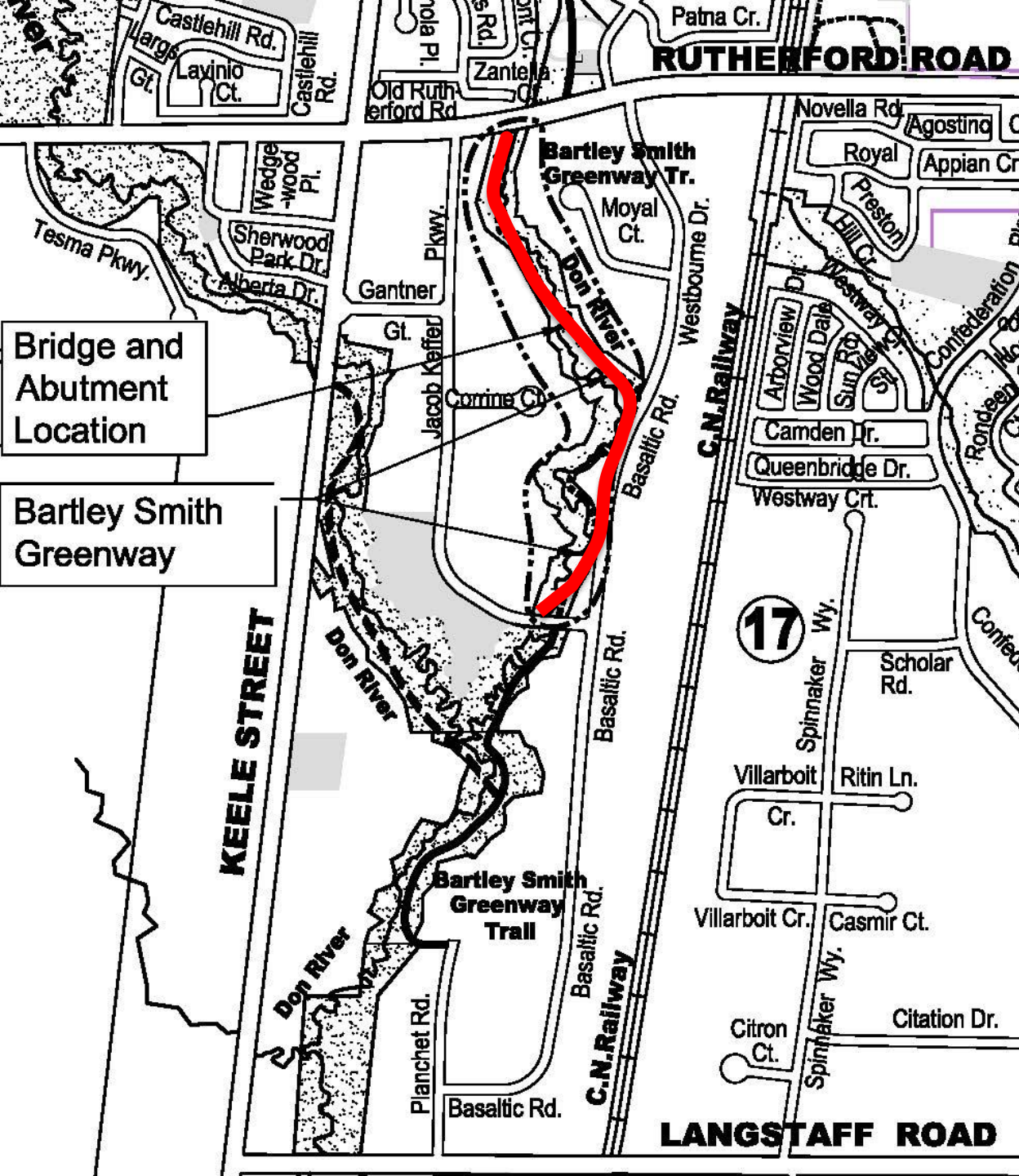


Updates – Parks

Bartley Smith Greenway Trail Improvements

- Completed Summer 2013.
- Rutherford Road south to Basaltic and Basaltic to Jacob Keffer.
- One 10 m bridge and two boardwalks and 1 ramp system.





Bridge and Abutment Location

Bartley Smith Greenway









Updates – Parks

Bartley Smith Greenway Trail Signage Improvements

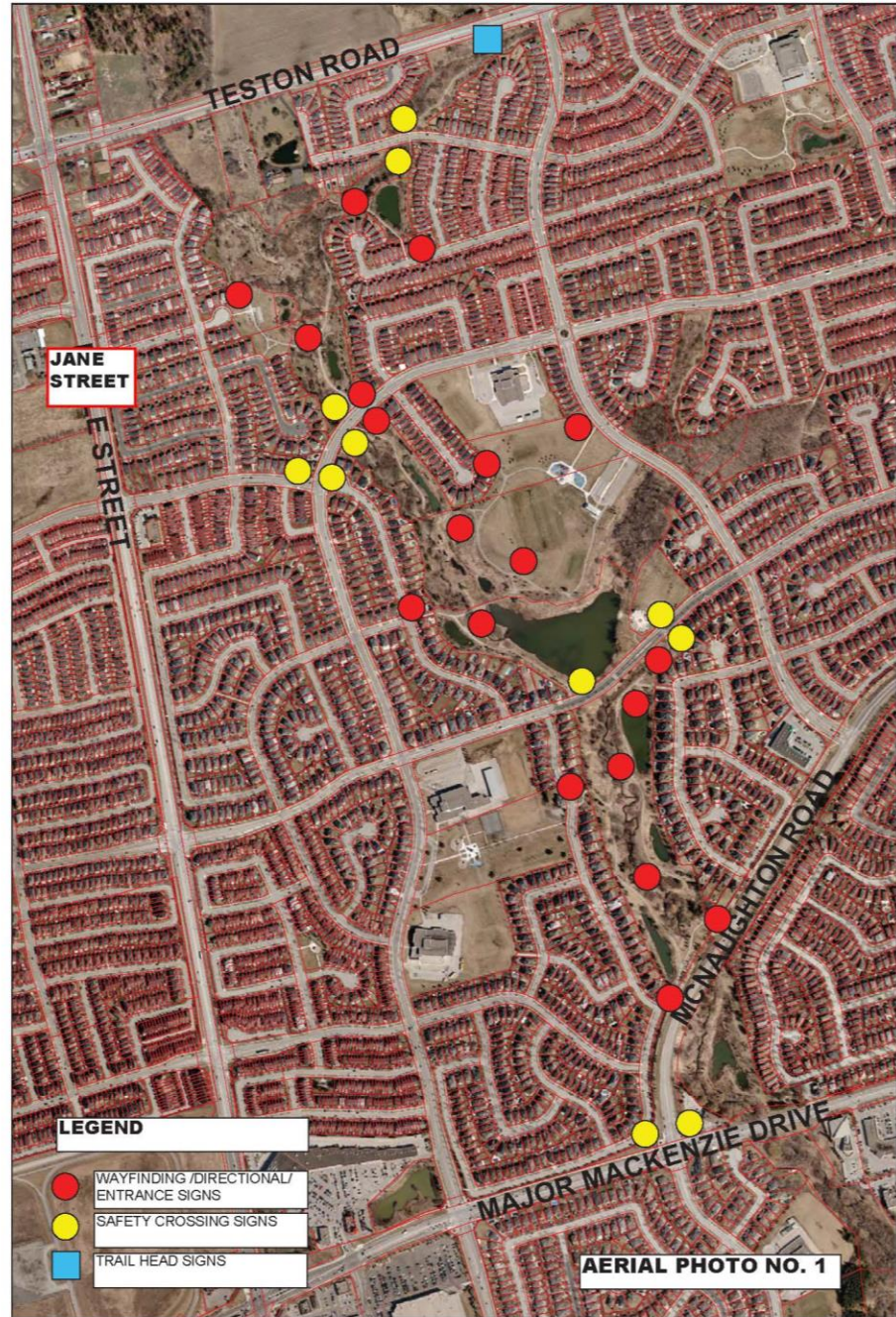
- Proposed to be completed Spring 2014.
- Adding new and enhanced signage from Steeles Avenue to Teston Road.
- To improve usability, accessibility and safety.

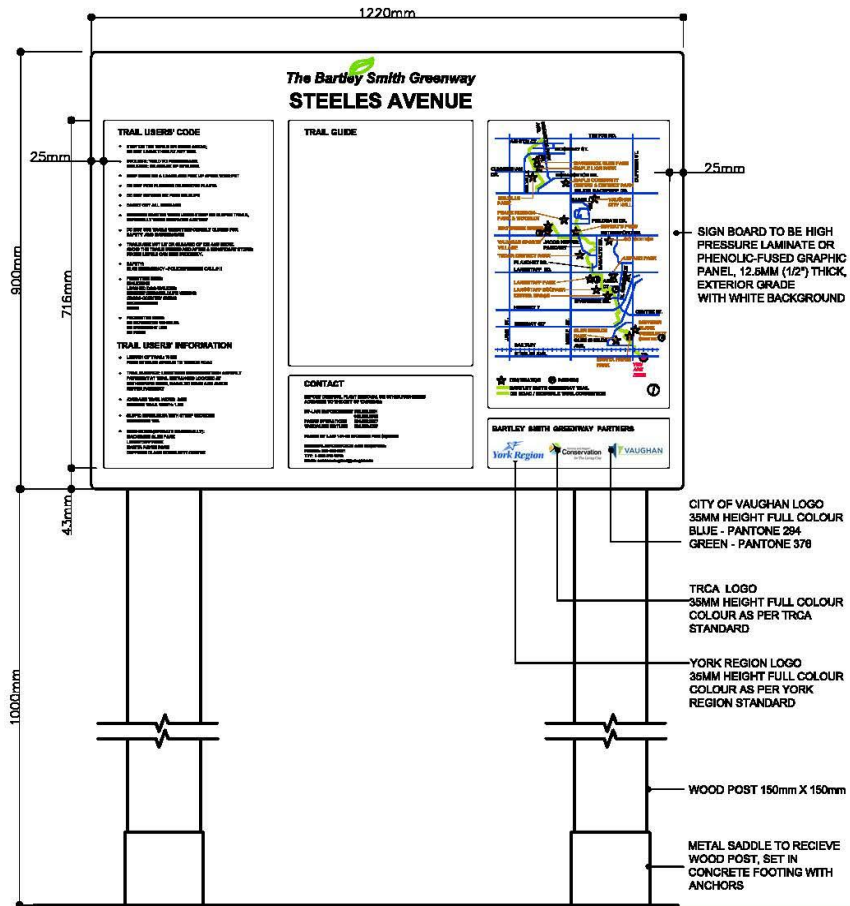


**DON RIVER BARTLEY SMITH GREENWAY
HIGHWAY 7 TO STEELES AVE.**

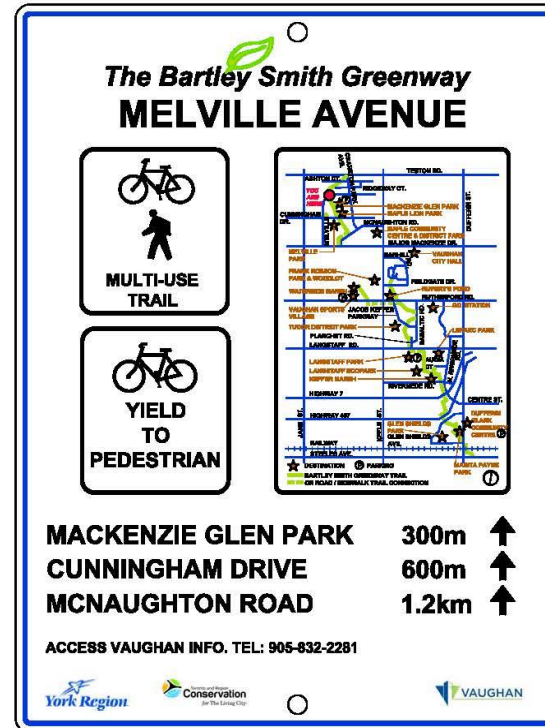


**DON RIVER BARTLEY SMITH GREENWAY
TESTON RD. TO MAJOR MACKENZIE DR.**



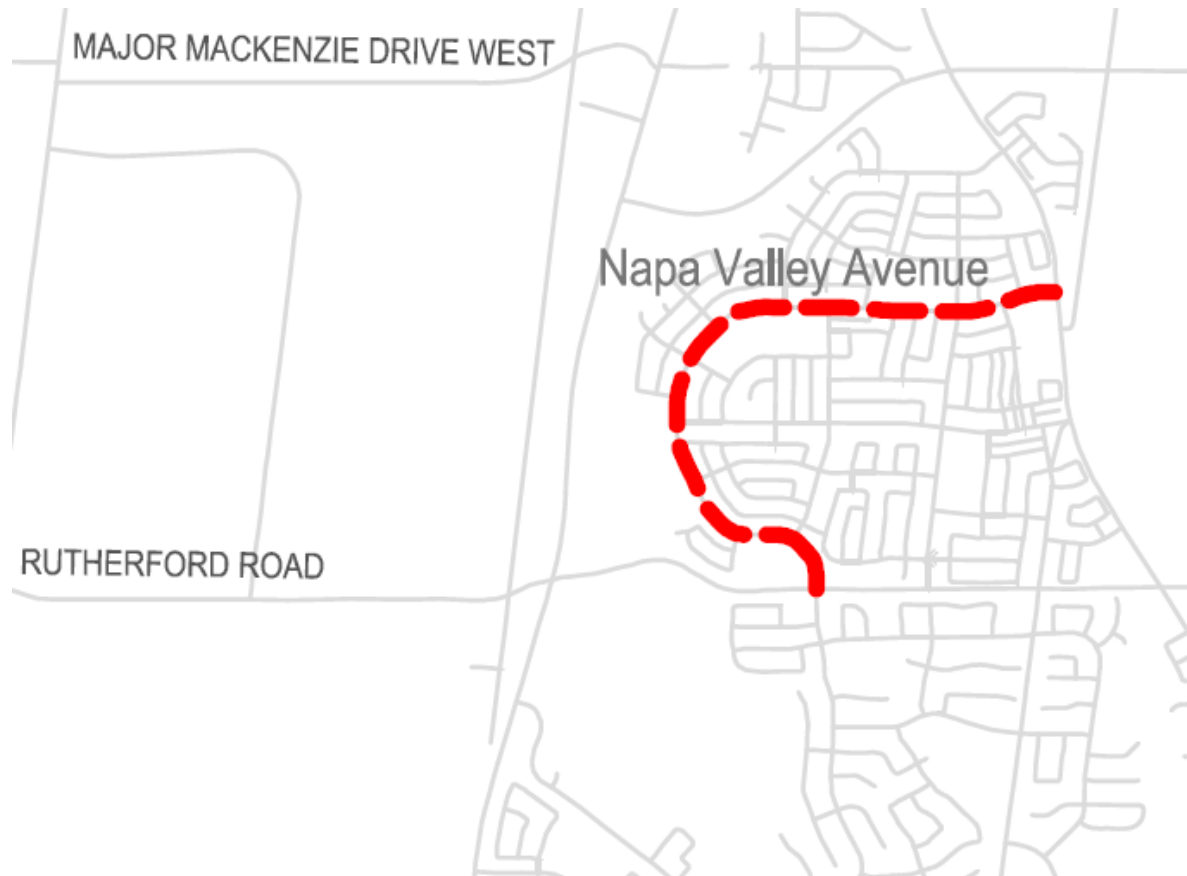


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1.			
#	REVISIONS	APR'D	DATE
TRAILHEAD ENTRANCE SIGN E-1			
DRAWN: V.L.		APPROVED: M.M.	
NOT TO SCALE		DATE: 27/08/12	
		DRAWING NO. E-1	



2.			
1.			
#	REVISIONS	APR'D	DATE
WAYFINDING/DIRECTION SIGN TYPE 2 W-2 ENLARGEMENT			
DRAWN: V.L.		APPROVED: M.M.	
NOT TO SCALE		DATE: 27/08/12	
		DRAWING NO. W-2b	

New Bike Lanes



New Bike Lanes



New Bike Lanes



NOTICE OF PUBLIC OPEN HOUSE

Proposed Cycle Options on Napa Valley Avenue
Thursday, April 25, 2013
7:00-9:00pm

St. Stephen – Catholic Elementary School, Library, 451 Napa Valley Avenue

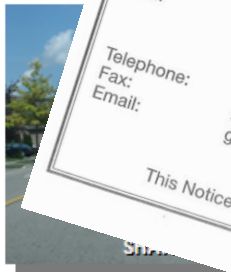
The City's Pedestrian and Bicycle Master Plan recommended bike lanes for Napa Valley Avenue. Cycle options being considered for this corridor could connect residents to existing cycle facilities in the area, local bus routes, schools and shopping centres, as well as a community centre.

We invite you to a Public Open House to discuss the proposed cycle options for Napa Valley Avenue. We are interested in your views on which cycle options may be most appropriate for your community. City Staff will be available to answer questions about the project.

Illustration of what on-road cycle options could look like for Napa Valley Avenue



BIKE LANES

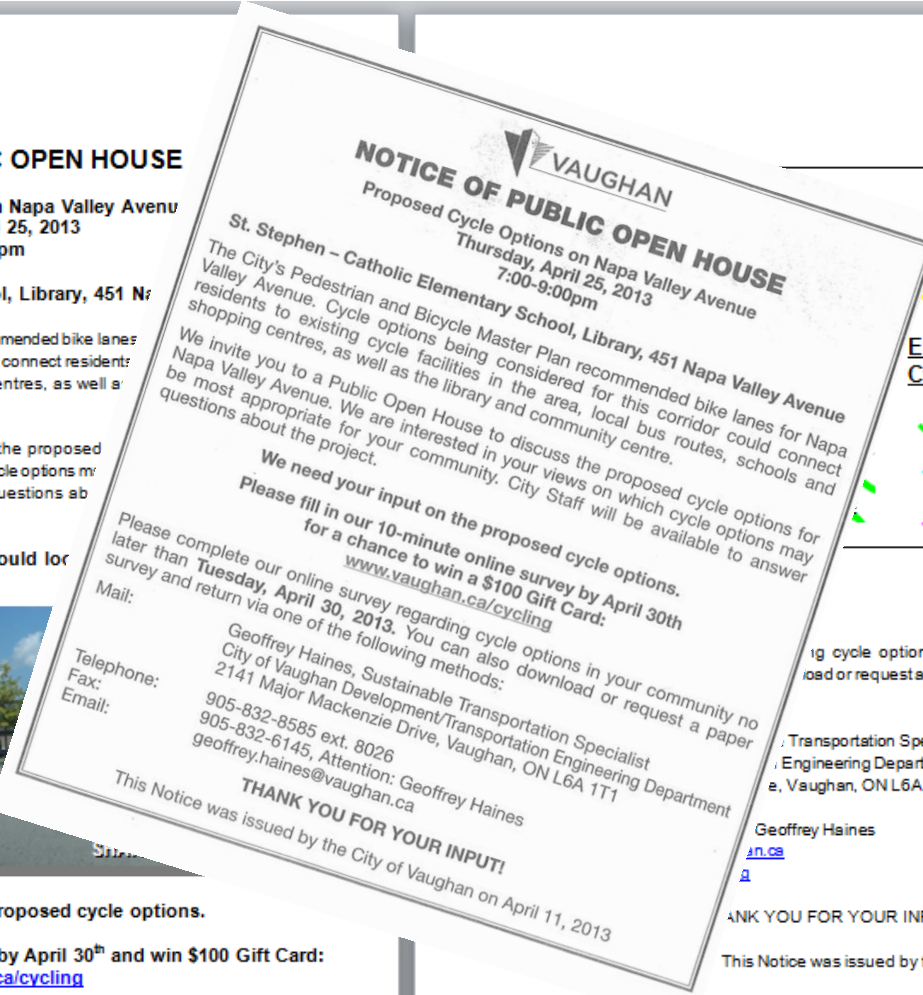


GREENWAYS

We need your input on the proposed cycle options.

Please fill in our 10-minute online survey by April 30th and win \$100 Gift Card:
www.vaughan.ca/cycling

City of Vaughan, 2141 Major Mackenzie Drive, Vaughan ON L6A 1T1 Tel. 905-832-8585 www.vaughan.ca



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We invite you to a Public Open House to discuss the proposed cycle options for Napa Valley Avenue. We are interested in your views on which cycle options may be most appropriate for your community. City Staff will be available to answer questions about the project.

We need your input on the proposed cycle options.
Please fill in our 10-minute online survey by April 30th for a chance to win a \$100 Gift Card:
www.vaughan.ca/cycling

Please complete our online survey regarding cycle options in your community no later than **Tuesday, April 30, 2013**. You can also download or request a paper survey and return via one of the following methods:

Mail: Geoffrey Haines, Sustainable Transportation Specialist
City of Vaughan Development/Transportation Engineering Department
2141 Major Mackenzie Drive, Vaughan, ON L6A 1T1
905-832-8585 ext. 8026
905-832-6145, Attention: Geoffrey Haines
geoffrey.haines@vaughan.ca

THANK YOU FOR YOUR INPUT!

This Notice was issued by the City of Vaughan on April 11, 2013

- Proposed
- Existing Cycle Facilities**
- Greenways
- Signed Routes
- Boulevard Pathways

Sign cycle options in your community no later than Tuesday, April 30, 2013. You can also download or request a paper survey and return via one of the following methods:

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City of Vaughan Development/Transportation Engineering Department
2141 Major Mackenzie Drive, Vaughan, ON L6A 1T1

Geoffrey Haines
geoffrey.haines@vaughan.ca

THANK YOU FOR YOUR INPUT!

This Notice was issued by the City of Vaughan on April 11, 2013



New Bike Lanes

Consultation Results

Corridor	Support for bike lanes	Support for parking restrictions
Napa Valley Ave	71%	59%
Peter Rupert Ave, Confederation Pkwy, Staffern Dr, and North Rivermede Rd	67%	65-77%



New Bike Lanes

Napa Valley Avenue



New Bike Lanes

Napa Valley Avenue



Sharrow Pavement Markings

30

New Bike Lanes

Peter Rupert Avenue



New Bike Lanes

Peter Rupert Avenue



Combination of Sharrow and Bike Lane Pavement Markings

New Bike Lanes

Confederation Parkway



New Bike Lanes

Implementation Update

- Deferred to Spring 2014
- Installing new posts (before holidays)
- Installing tube counters (spring)
- Notice and educational brochure to be sent to residents (spring)
- City to offer free bike tune-ups and cycle training through the Recreation and Culture Department



CYCLING AND THE LAW

Cyclists belong on the road. Bicycles are considered vehicles under the Ontario Highway Traffic Act, therefore, they belong on the road.

Same road, same rules. The following are key sections for cyclist in the Ontario Highway Traffic Act:

- **Traffic signals and signs:** Must stop for red lights and stop signs.
- **Signalling a turn:** Look behind you and signal before turning.
- **Crosswalks:** Yield or stop for pedestrians at crosswalks.
- **Bell:** A bike must have a bell, gong or horn.
- **Lights:** A bike must have a white front light and a red rear light or reflector for nighttime riding.
- **Helmets:** Every cyclist under the age of 18 years must wear a helmet.

MAKE CYCLING PART OF YOUR DAY

Start Small. Try short trips to school, park trails, your local shops or a friend's house.

Connect to Transit. Try cycling to the bus stop and load your bike or to your local bus or GO station.

FREE CAN-BIKE COURSES

Want to learn to ride in traffic with confidence? Cycle training courses for youth (13-17 years) and adults (18 years and older) will be offered in spring 2014. Contact the City of Vaughan Recreation and Culture Department at 905-832-2281 ext.7411 to register.

CONTACT US

General Cycling Information
City of Vaughan Development, Inspection, Engineering
T. 905-832-2281 E. transport@vaughan.ca

CAN-BIKE Training
City of Vaughan Recreation and Culture
T. 905-832-2281 ext.7411 E. rec@vaughan.ca

Parking Enforcement
City of Vaughan By-Law
and Compliance Department
T. 905-832-8505 E. bylaw@vaughan.ca

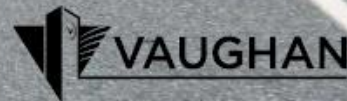
York Region Cycling Map
Free printed maps are available at municipal offices. To order maps call 1-877-464-9675 or email cycling@york.ca



[facebook.com/thecityofvaughan](https://www.facebook.com/thecityofvaughan)
[@City_of_Vaughan](https://www.instagram.com/City_of_Vaughan)
[youtube.com/thecityofvaughan](https://www.youtube.com/thecityofvaughan)
www.vaughan.ca/cycling



DRAFT



Vaughan's New Path Bike Lanes



CYCLING IN VAUGHAN

SHARE

THE

ROAD

The City of Vaughan is installing its first bike lanes and taking an important step towards becoming a more cycle-friendly city. Cycling is a sustainable mode of transportation that can help save money, improve health and reduce air pollution.

WHAT IS A BIKE LANE?

Bike lanes separate cyclists from car traffic by solid white lines. Cars are not allowed to park, stand or drive in bike lanes.



WHAT ARE SHARROWS?

Where there are no bike lanes, "sharrows" show cyclists where it is safest to cycle on the road. They are also a reminder for drivers to share the road. Sharrows are generally used where bike lanes will not physically fit on the roadway.



CYCLISTS

Riding in a bike lane. Always travel in the same direction and follow the lane's width and markings.

Riding with sharrows. Ride in the center of the sharrows.

Leaving the bike lane. Always look behind you before leaving the bike lane. You may use other lanes to pass vehicles and curb bump outs or make a left turn.

Making a left turn. Always move into the left lane using hand signals and complete your turn into the same lane you turned from.

Passing buses. When a bus is pulled over at a bus stop, cyclists can either wait behind the bus or pass with caution on the left.

Passing driveways or parked cars. Watch for parked cars, doors opening, and cars pulling in and out of driveways.

DRIVERS

Be courteous and watch for cyclists.

Driving on streets with bike lanes. A bike lane is designated for the use of bicycles only. Motor vehicles and motor-assisted bicycles may only cross into a bike lane when pulling in and out of driveways, making a right turn or where on-street parking is permitted next to the bike lane.



Making a right turn. Always check for cyclists before making a right turn. Bike lane lines are solid, except at intersections where right-turning vehicles can enter the lane to complete their turn.

On-street parking. On-street parking is prohibited in bike lanes. Where parking is permitted, always check for cyclists before pulling over to park. Always check for cyclists before opening your vehicle door.

Driving on streets with sharrows. Drive carefully and know that you are sharing the road. If cyclists are present, slow down and leave at least one metre of space when passing a cyclist.

Why did you remove parking? In order to accommodate bike lanes, parking restrictions will be put in place where necessary. Parking will be available in lay-bys, where permit parking is allowed and side streets.

New Bike Lanes

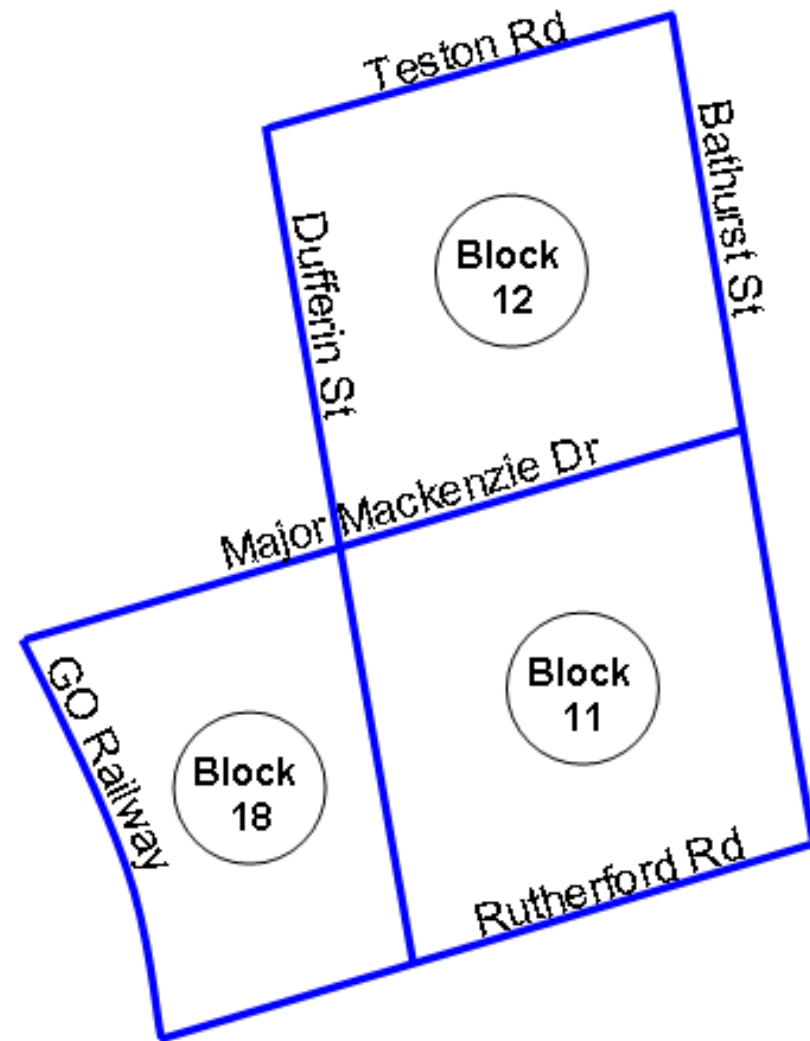
Group Discussion:

- What do you think of the proposed bike lanes?
- Do you think we've done enough to reach out to residents in these communities?
- How do we overcome the contentious parking issue?
- How can you help us encourage others to use the new bike lanes?



Blocks 11, 12 and 18 Cycle Network

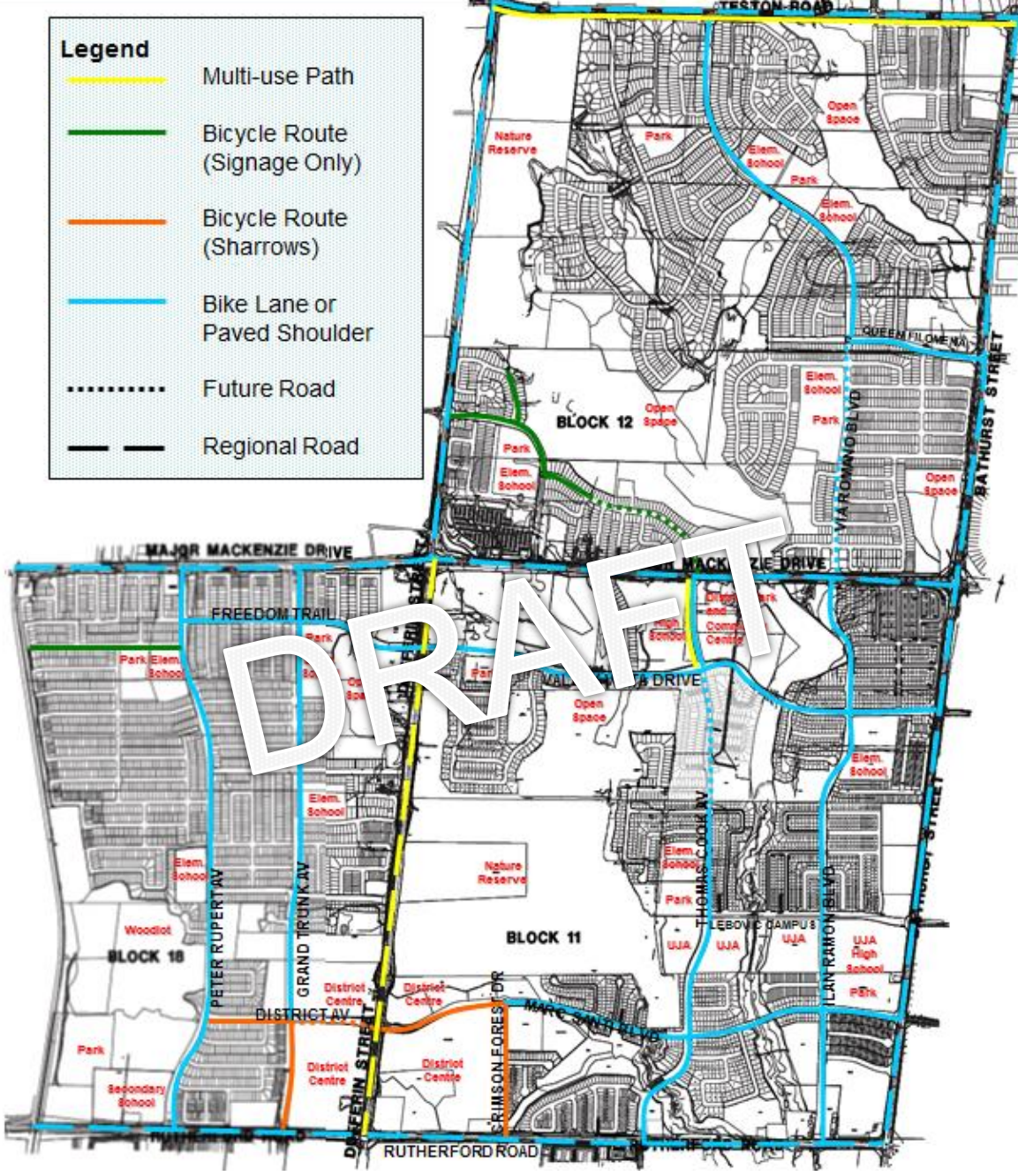
- Exploring options to improve cycle network
- Online survey
- Majority in favour of bike lanes and parking restrictions



Blocks 11, 12 and 18 Cycle Network

Legend

-  Multi-use Path
-  Bicycle Route (Signage Only)
-  Bicycle Route (Sharrows)
-  Bike Lane or Paved Shoulder
-  Future Road
-  Regional Road



Blocks 11, 12 and 18 Cycle Network

- Require additional input
- Second online survey (December/January)
- Public Open House (Preferred option)
- Present final recommendations to Council



Bike Month

- Community-driven program that encourages and celebrates cycling
- Kicks off last Monday in May with Bike to Work Day

BIKE
MONTH 2013



Bike Month

- Events in previous years have included:
 - Rides
 - Guided bike tours
 - Festivals
 - Breakfast for cyclists
 - Art shows
 - Film screenings



Street Smarts Safe Cycling Workshop (June 2013)



Bike Month

- Individuals or organizations can create or host a cycling event
- Potential community-led “BikeFest” in Vaughan?

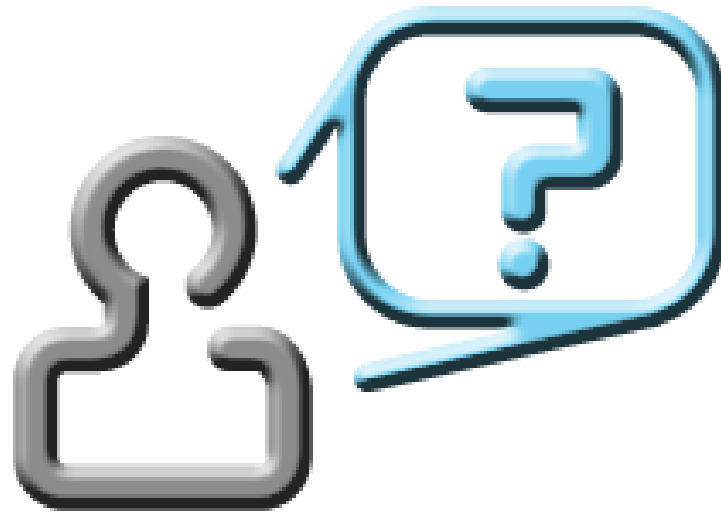


Source: SmartCommute Mississauga



Any Other Business

Any questions or comments?



Contact Information

Geoffrey Haines

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Development/Transportation Engineering

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Construction Coordinator
Parks Development

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Email: melanie.morris@vaughan.ca
parksdevelopment@vaughan.ca

www.vaughan.ca/cycling

