

WELCOME



PUBLIC OPEN HOUSE AND WORKSHOP

June 7, 2017 - 6:00-9:00pm

6:00-6:45 Drop-In Open House

6:45-9:00 Workshop Discussions



Milestones

- Develop Existing and Candidate Maps
- Technical Advisory Group Meeting #1
- Community Forum and Public Open House #1
- Launch Public Opinion Survey
- Hold Pop-up Workshops
- Prepare Initial Study Vision

● **Fall 2016**

● **Winter 2016**

Milestones

- Review Stakeholder and Public Input
- Develop Initial Draft Network Concept
- Summarize Public Opinion Survey
- Finalize Study Vision and Key Principles
- Hold Pop-up Workshops
- Conduct Stakeholder Interviews

Milestones

- Technical Advisory Group Meeting #2
- Refine Draft Network and Proposed Facility Types
- Prepare Draft Network Phasing
- Public Open House #2

● **Spring 2017**

● **Summer 2017**

Milestones

- Finalize Draft Network and Network Phasing
- Prepare Costing Estimate
- Compile Draft Active Transportation Master Plan

Milestones

- Technical Advisory Group Meeting #3
- Present Draft Active Transportation Master Plan to EITP Committee and Council
- Finalize Active Transportation Master Plan Report

● **Fall 2017**

Vision Statement

Kingston will be a city that embraces active modes of transportation and where residents and visitors can walk, cycle and wheel using a network of accessible, safe, connected and well-maintained trails, bicycle lanes, sidewalks and walkways which will lead to 20% of all travel occurring via active modes of transportation.

The vision will be realized through **six key principles**: Safety, Connectivity, Equity, Equality, Accessibility and Promotion

Safety

Kingston will have a network of active transportation facilities where people want to be because they feel safe with more people on the street; infrastructure is well-built and provides a secure environment for all users; transition points between travel modes are well-designed and conflicts between modes is reduced.

Connectivity

A continuous network of active transportation routes and facilities throughout the City will create greater choice for active travel for urban and rural residents; develop a network that will allow for connections between where people live and where they want to go anywhere in the City; improve links within and between neighbourhoods and city destinations; develop a safe and continuous system of active transportation routes and facilities.

Equity

All residents and visitors, regardless of age, gender or socio-economic background should be able to travel throughout the City using any active transportation option they choose.

Equality

An inclusive environment where all ages and all abilities would have active travel choices for all seasons and have the opportunity to participant in the active mode of their choice.

Accessibility

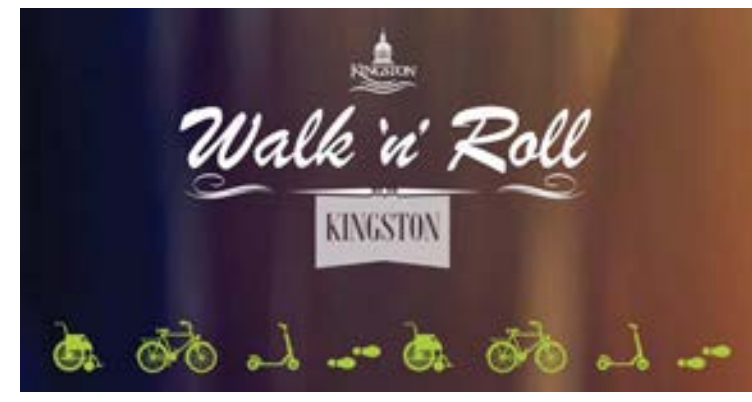
The community should have the ability to access routes that are safe, secure, accessible and convenient and implement universal design criteria to improve accessibility for all travel choices.

Promotion

Promote the use, benefits and accessibility of active modes of travel as a means to improve health, interact with others, increase freedom, and develop a sense of community. Engagement with children, youth and families will be focused on to encourage the use of active modes.



What are your thoughts on the vision for Kingston



Tell us what you like about this draft vision:

What changes would you like to have considered:



Promotional Elements of Implementation

Destinations

Most people travel to reach a destination. Therefore it is important to how members of the public how they can get to a destination (shopping, work, school, appointments) using active modes. It is also important to work with business districts, major employers, school and shopping areas to encourage active travel.

Example: Promoting Bicycle-Friendly Businesses, Walking Maps to destinations in key areas of the community

What ideas do you have for advancing these elements within Kingston?



Clearinghouse / AT Information Site

A one stop location that brings together all of the information about active transportation including maps, trail groups, status of infrastructure, events, education and safety awareness. This can be a collaborative initiative that will provide the public with a dynamic portal to all the information they may need to use active transportation modes.

What ideas do you have for advancing these elements within Kingston?



Partnerships and Collaboration

Successful outreach programs, education and training, and events occur when partnerships are developed. This allows for expanded outreach capabilities, "legitimacy", and public approval. All the elements listed above need to be collaborative to be successful and to continually evolve to meet the changing needs of a community.

What ideas do you have for advancing these elements within Kingston?



Other Opportunities or Promotional Elements:

Kingston's active transportation network is a system of connected routes that enables residents to travel around Kingston by active and accessible modes.

To develop this network, this project established a ten step network development process. The process is outlined below.

Network Development Process



















- 1 Map Existing and Previously Proposed Routes
- 2 Determine Route Selection Criteria
- 3 Conduct Initial Field Review
- 4 Identify Additional Network Gaps
- 5 Prepare Draft Network "Concept"
- 6 Review Network Concept with City / Stakeholders / Public
- 7 Refine and Confirm Network Concept through Field Investigations
- 8 Select and Map Preferred Facility Types by Route Segment
- 9 Prepare Pedestrian Network Concept / Identify Missing Sidewalk Links
- 10 Network Phasing (Cycling / Trails / Missing Sidewalk Links) & Costing by Phase



We are here

Cycling Network Statistics

The following is a comparison of the statistics from the existing cycling network in Kingston and the statistics from the currently proposed Draft Network:



Facility	Line Type Existing / Proposed	Existing Length	Proposed Length
In-Boulevard Trail	 / 	5.79 KM	26.37 KM
Cycle Track	 / 	--	17.29 KM
Buffered Bike Lane	 / 	5.12 KM	27.73 KM
Bike Lane	 / 	25.29 KM	14.33 KM
Signed Route with Sharrow	 / 	2.31 KM	5.68 KM
Signed Route	 / 	6.17 KM	89.89 KM
Buffered Paved Shoulder	 / 	--	4.24 KM
Paved Shoulder	 / 	54.31 KM	105.38 KM
Off Road Trail	 / 	56.91 KM	64.28 KM
NETWORK TOTAL		155.9 KM	355.19 KM

Walking Network Statistics

The Kingston Official Plan outlines the Sidewalk Requirement Policy (4.6.4).

“On new roads and on reconstructed roads, sidewalks are to be provided where feasible on both sides of urban and collector roads running adjacent to development lands and on local streets near schools, bus stops, and land uses that are major pedestrian trip generators. On new or reconstructed local roads, sidewalks must be installed on at least one side of the road. Sidewalk safety barriers on structures such as bridges are recommended”

Working from that policy, a number of proposed sidewalk additions were identified. The following table summarizes the proposed additional sidewalk length.

Facility	Line Type Existing / Proposed	Proposed Length
Sidewalk	 / 	83.1 KM

Network Phasing

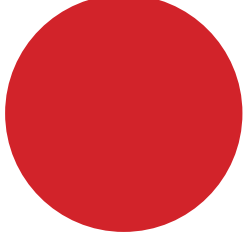
To achieve the Council directed target of a 20 percent active transportation mode share for peak travel times by 2034, the City will be required to invest heavily in the development of the physical network around the City while also investing in other promotional elements and programs.

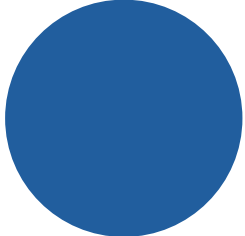
The development of the physical network has been broken down into three horizons: Short Term (1 to 5 years), Medium Term (6 to 10 years) and Long Term (11 to 20 years). The follow table summarize the number of project and proposed length by facility type for each of the proposed horizons:

Facility	Line Type	Short Term (1 to 5 years)		Medium Term (6 to 10 years)		Long Term (11 to 20 years)	
		Number of Projects	Proposed Length	Number of Projects	Proposed Length	Number of Projects	Proposed Length
In-Boulevard Trail	■ ■ ■	9	8.12 KM	5	13.73 KM	2	4.52 KM
Cycle Track	■ ■ ■	4	15.05 KM	--	--	1	2.24 KM
Buffered Bike Lane	■ ■ ■	11	19.13 KM	5	8.60 KM	--	--
Bike Lane	■ ■ ■	13	8.54 KM	4	5.79 KM	--	--
Signed Route with Sharrow	■ ■ ■	8	4.27 KM	1	1.41 KM	--	--
Signed Route	■ ■ ■	75	49.58 KM	54	32.34 KM	15	7.97 KM
Buffered Paved Shoulder	■ ■ ■	2	4.24 KM	--	--	--	--
Paved Shoulder	■ ■ ■	2	2.82 KM	10	40.58 KM	12	61.98 KM
Off Road Trail	■ ■ ■	3	1.74 KM	21	21.23 KM	27	41.31 KM
Sidewalk							
NETWORK TOTAL		127	113.49 KM	100	123.68 KM	57	118.02 KM

We would like your input

The following boards show the **Draft Cycling & Walking Networks**. When looking at these maps we want you to give us feedback on the proposed facility type and the proposed phasing of the network improvements. As you review the maps please provide your comments on the following:

1  Use a **red** dot to indicate a route which you believe should be part of the North/South spine network in Kingston


2  Use a **blue** dot to indicate a route which you believe should be part of the East/West spine network in Kingston

3 Use the numbered dots to mark which routes you think should be prioritized in the **Short Term**. Tell us your top three (3) priorities

 First

 Second

 Third

4  Use the provided markers, highlighters and post-it notes to provide additional information or thoughts with regards to the active transportation networks in Kingston



If you have any questions about the above activity please let one of the study team members know and they will be happy to help you or answer any of your questions

THANK YOU FOR COMING

What are the next steps?



Review and summarize the input received today



Update the proposed phasing and complete the cost estimate



Finalize the Network Concept based on today's comments



Prepare the Draft Active Transportation Master Plan Report

Staying in touch...



Visit www.cityofkingston.ca/walkroll to keep up to date on the project



Send an email to walkroll@cityofkingston.ca



Look for the Draft Active Transportation Master Plan Report in Fall 2017

