Planning Active Transportation for our Future Health and Happiness

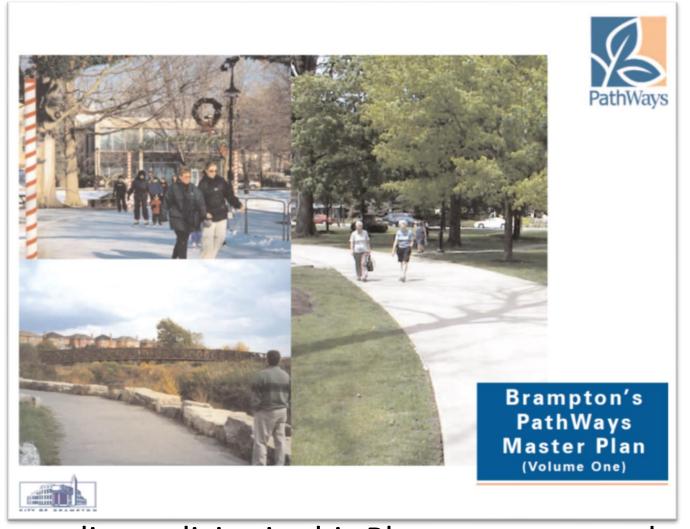
Comments regarding
Brampton's Active Transportation Master Plan
Presentation to BCAC - Nov 17, 2016

by David Laing, Chair BikeBrampton

Background in Context

- Average fitness and cycling ability
 - Started commuter cycling 6 yrs ago
 - 5,000 km in past 3 yrs
 - Biked all over Brampton
- Started BikeBrampton cycling advocacy 4 yrs ago
 - Dozens of cycling presentations & delegations
 - Extensive knowledge of City & Regional Plans,
 Provincial standards, urban planning

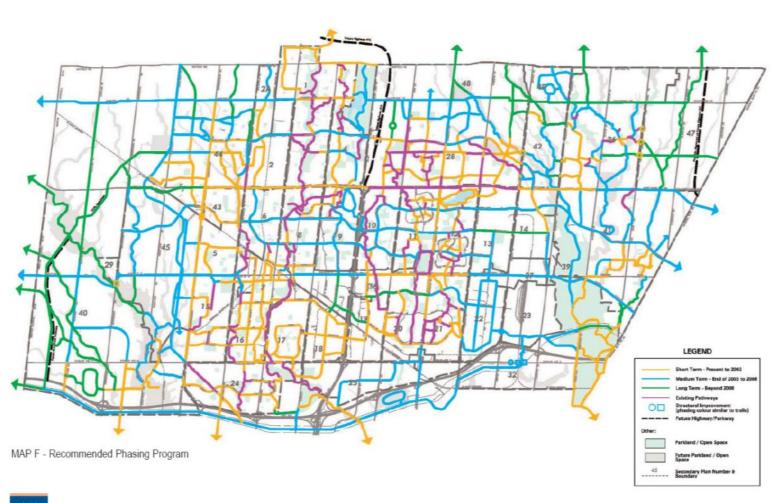




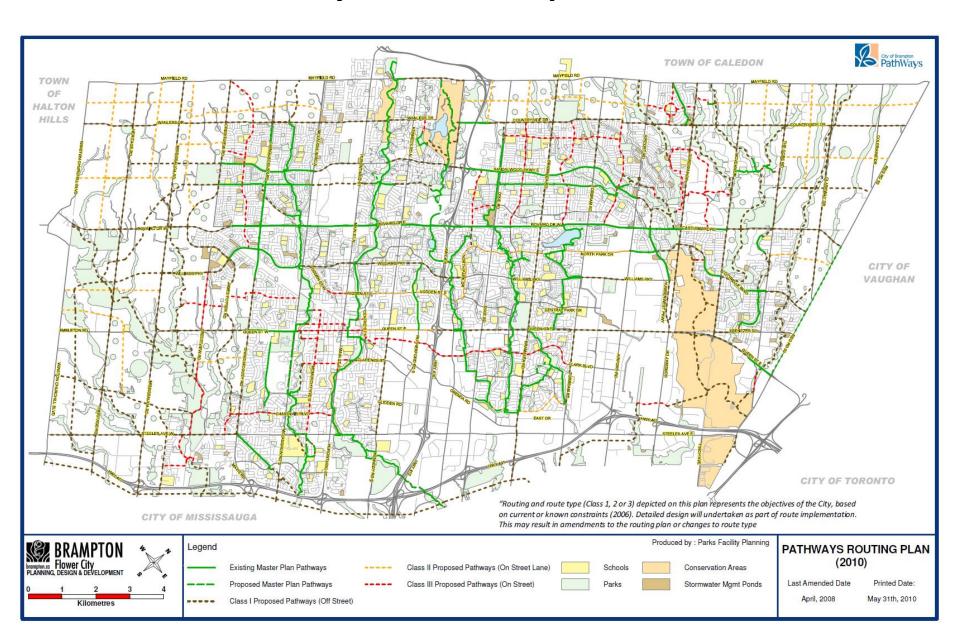
"The cycling policies in this Plan are concerned with increasing bicycle ridership for both recreational and journey-to-work, shopping and school purposes."

PathWays Master Plan 2002

Brampton's PathWays Master Plan



PathWays Plan Update 2010





BFIP Project Team

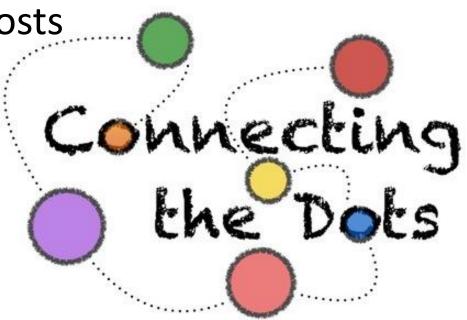
- 10 Year Capital Works Plan
 - major re-construction "where feasible"
 - bi-directional, single-sided multi-use pathways
- Development Application Reviews
 - Yielded single disconnected infrastructure
 - eg. Bonnie Braes bike lanes
- Road Resurfacing
 - Yielded single disconnected infrastructure
 - eg. County Court bike Lanes
 - eg. Fernforest & McMurchy urban shoulders
- Bicycle Facility Retrofit Program
 - "where feasible"

Our future without AT



Why is AT important to Brampton?

- Our health, happiness, sustainability
- Reduce congestion
- Increase business opportunities
- Reduce healthcare costs





Essential Elements of the ATMP

- Precise goal mode shift target
- Build on 2002 PMP and 2011 BFIP
- 5 year prioritized timeline
- Public engagement strategy
- Address the 5 E's (Share the Road)
- Define where the \$\$ will come from

Technical Details

- Consistent and predictable infrastructure
- Adequate signage cyclists, pedestrians, motorists
- Smooth transitions
 - Curb cuts
 - Well marked beginnings and endings
 - Roadway to pathway transitions
- Cross-rides
- Minimize dismount areas
- Define a maintenance plan on par with roads