



# Capital Project Funding Request Engineering Department

## **John Street Multi-Use Pathway (MUP) (Construction)**

Development Services Committee  
March 18, 2019



# Agenda

1. Presentation to Budget Committee on February 8
2. Active Transportation Trends
3. Markham Official Plan Transportation Strategy
4. John Street MUP fills a Gap in the Network
5. Monthly Cyclist Ridership on Highway 7 (2017)
6. Impact to Trees
7. Ontario Municipal Commuter Cycling Program



## Presentation to Budget Committee on Feb 8

- Types of trips originated from Markham during the morning period
- Types of cycling facilities (no one size fit all)
- Map of cycling facilities in Markham
- Where is the John Street MUP relative to the cycling network:  
connects other north-south facilities, provides a connection over Hwy 404
- How the MUP can link a number of destinations along John Street:  
Thornhill Community Centre, schools, parks, residential areas and employment areas



# Active Transportation Trends

1. There is an increase awareness globally regarding active transportation and healthier cities
2. More cities in N. America and around the world are planning built-environment which promotes physical activities
3. The Metrolinx 2041 Regional Transportation Plan (RTP) will be achieved by “designing communities, transit stations and Mobility Hubs to support transit use and active transportation”, “addressing the beginning and end of a traveler’s journey – the first- and last-mile.”
4. The RTP anticipates doubling the amount of cycling facilities by 2041
5. The 2016 York Region Transportation Master Plan: Objective 3 is Integrate Active Transportation in Urban Areas; Objective 5 is last mile



# Markham Official Plan Transportation Strategy

“To address these trends and shift travel behaviour from auto-oriented transportation to more environmentally sustainable travel choices, the Markham Transportation Strategic Plan provides for:

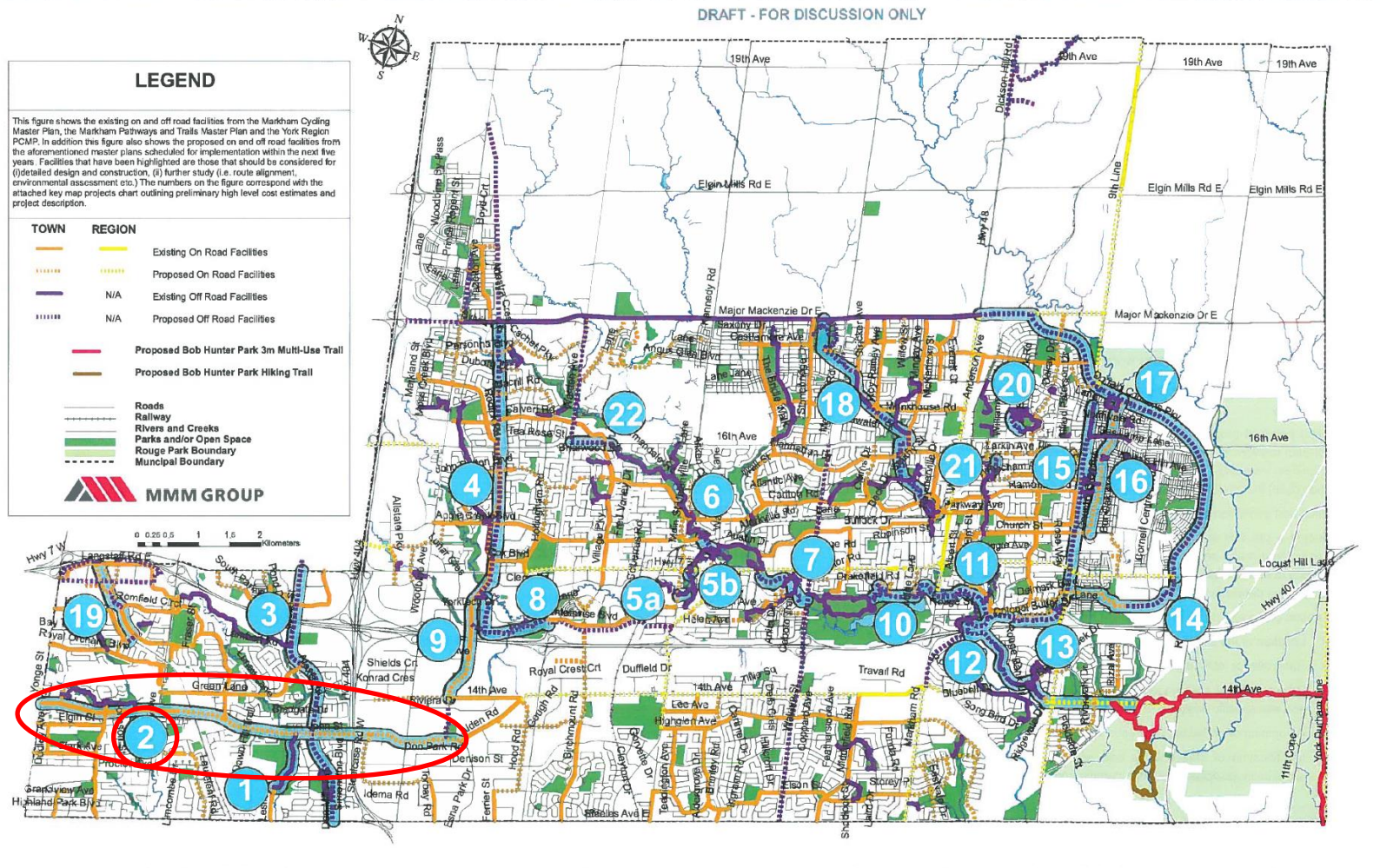
- selective road capacity enhancements;
- increased and enhanced transit services;
- transit-supportive development;
- transportation demand management; and
- active transportation”
- Chapter 2 – A Framework for Sustainable Growth
- Chapter 4 – Healthy Neighbourhoods and Communities
- Chapter 6 – Urban Design and Sustainable Development
- Chapter 7 – Transportation, Services and Utilities



# Cycling, Pathways & Trails Master Plan 2010

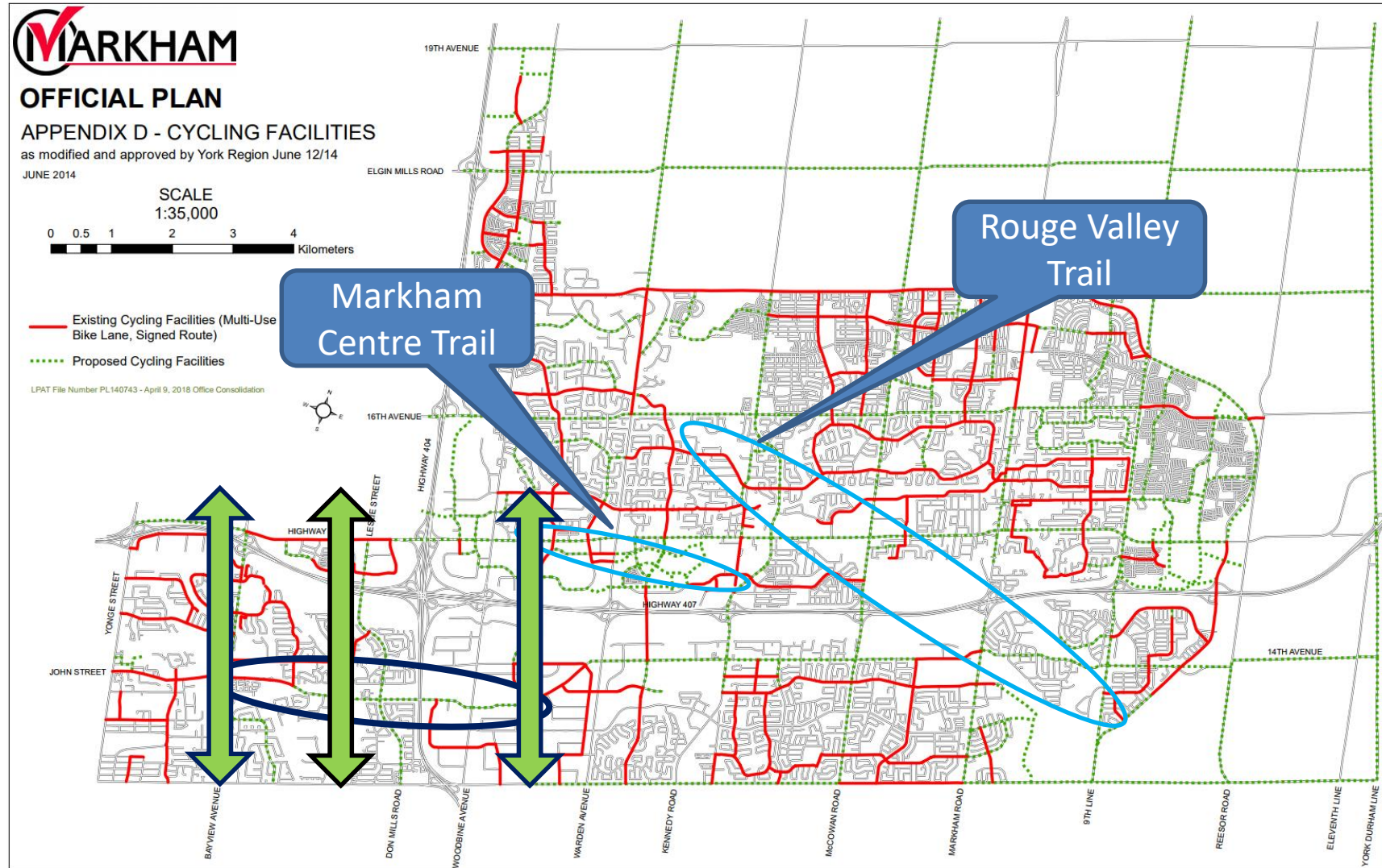


FIGURE 1  
Cycling, Pathways and Trails - Key Map  
5 Year (2010-2015) Implementation Plan



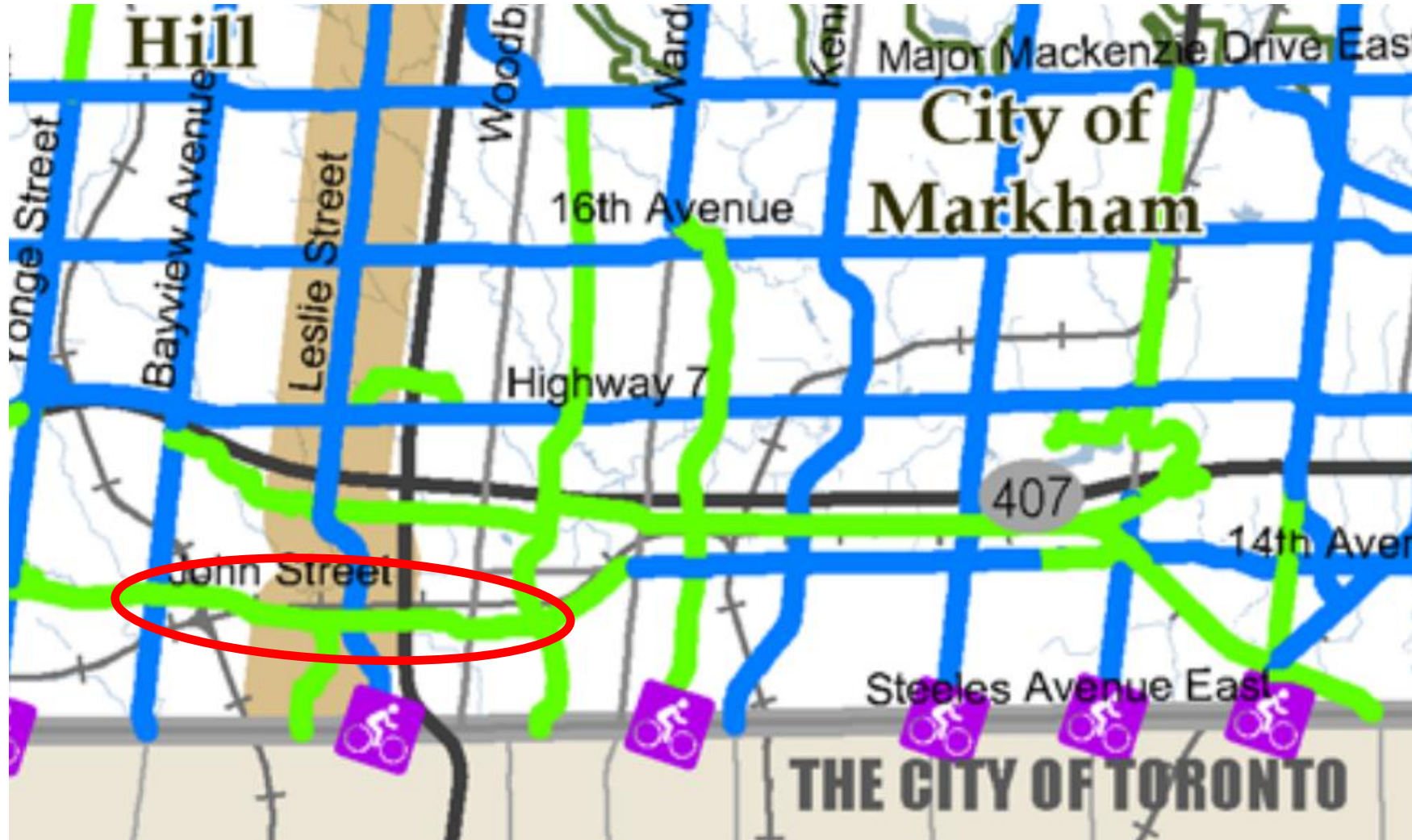


# Official Plan Appendix D – Cycling Facilities





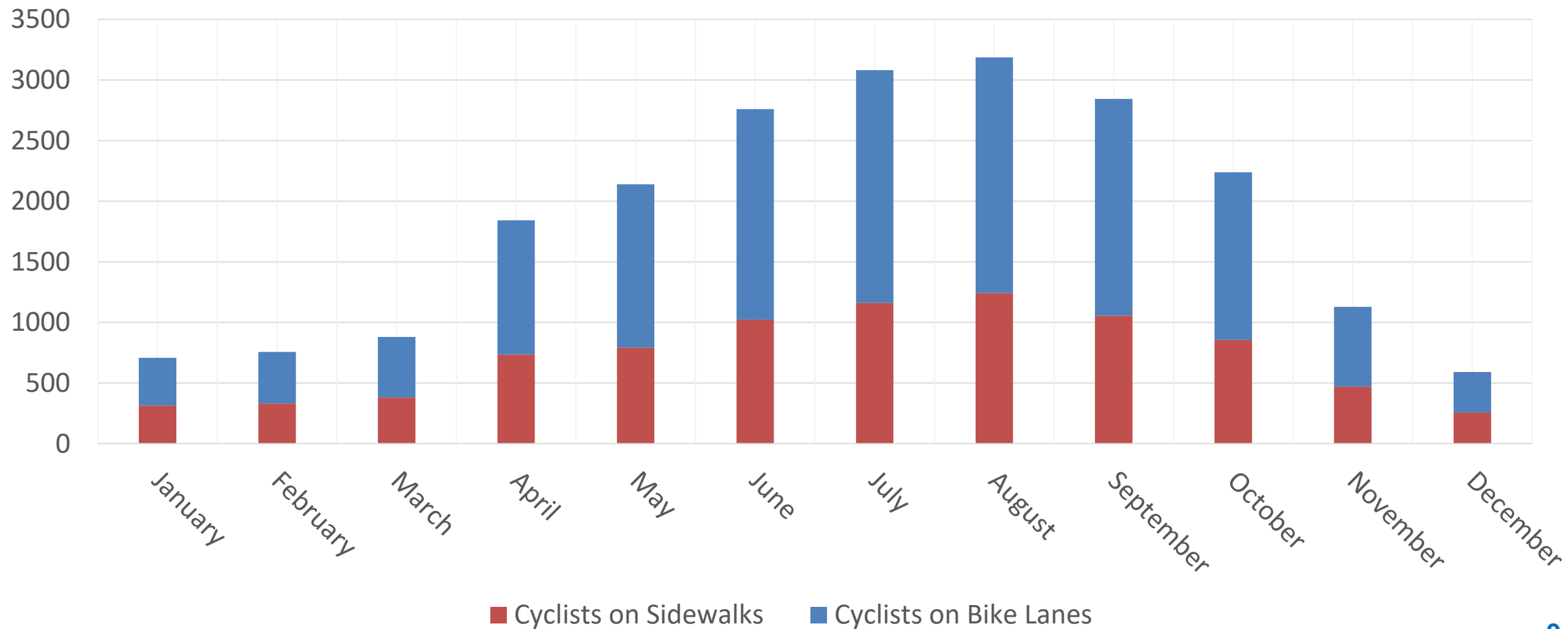
## Regional Cycling Network (Map 10)







## 2017 Monthly Cyclist Ridership on Highway 7 (Both Directions) (between Valleymede Dr. and East Beaver Creek Rd.)





## Impact to Trees

- It is estimated that 47 trees will be removed as part of this project
  - 3 of the trees rated in poor condition
  - 44 of the trees rated in either good or fair condition
- Based on the tree compensation formula, it is estimated more than 200 new trees will be planted as part of the project



# Ontario Municipal Commuter Cycling Program

- Transfer Payment Agreement executed in February 2018.
- The City has received the amount of \$990,497.11
- Eligible projects be primarily for and to increase commuter cycling as opposed to being primarily for recreational or touring
- City has to submit an Annual Financial Report and Annual Implementation Report to report on the status and actual costs of implementing the projects.
- Eligible projects are to be completed and funds to be used by December 30, 2020.
- There are no alternative “shovel ready” projects that can be completed within the timeframe.



## Questions