



A Better Way

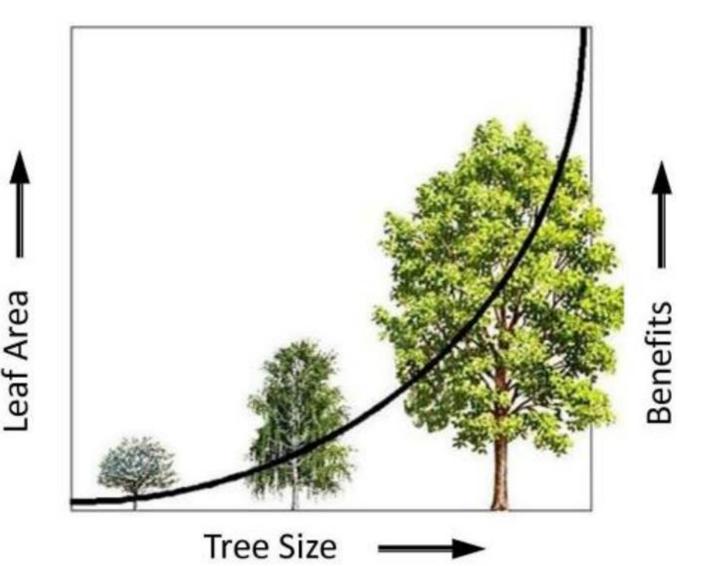
Recommending a cohesive approach

- Economic Impacts
 - Trees are a city asset
- Sociological Impacts
 - Social, mental, and physical health

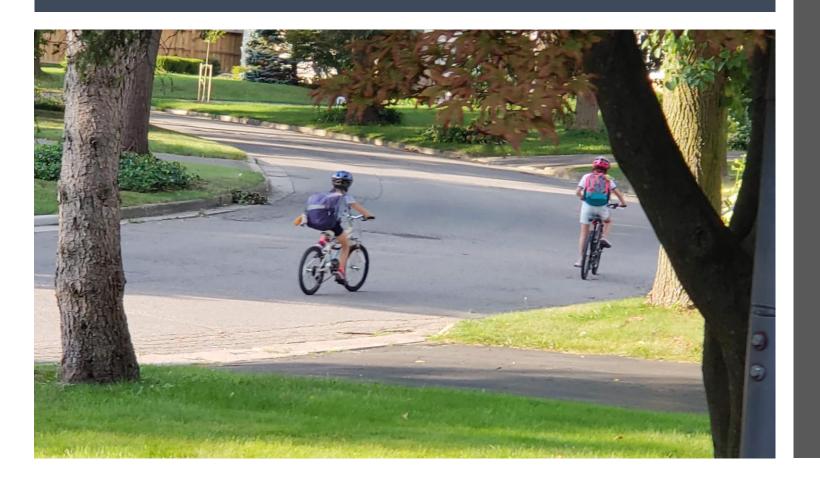
- Ecological Impacts
 - Pollinators, habitat, water runoff, etc...

Economic Impact: Conservation is more effective

- Estimated canopy loss of 4000m²
- An urban forest asset loss of nearly \$1,000,000. (International Society of Arboriculture)
- A 50 year old tree can't be replaced – Tree value growth is exponential
- The only way to meet City goals for greater urban tree canopy is through conservation



Sociological Impacts: Tangible benefits to community and health



"Our community isn't car vs pedestrian. It's a small area and everyone waves as they go by, whether they are in a car, on a bike, or walking. The respect is a two-way street."

- Friars Way Resident

"I try and stick to the streets that don't have sidewalks as much as possible. They are much safer. The drivers in the neighbourhood know how to share the road..."

 Longbow Rd Resident (identifies as disabled)

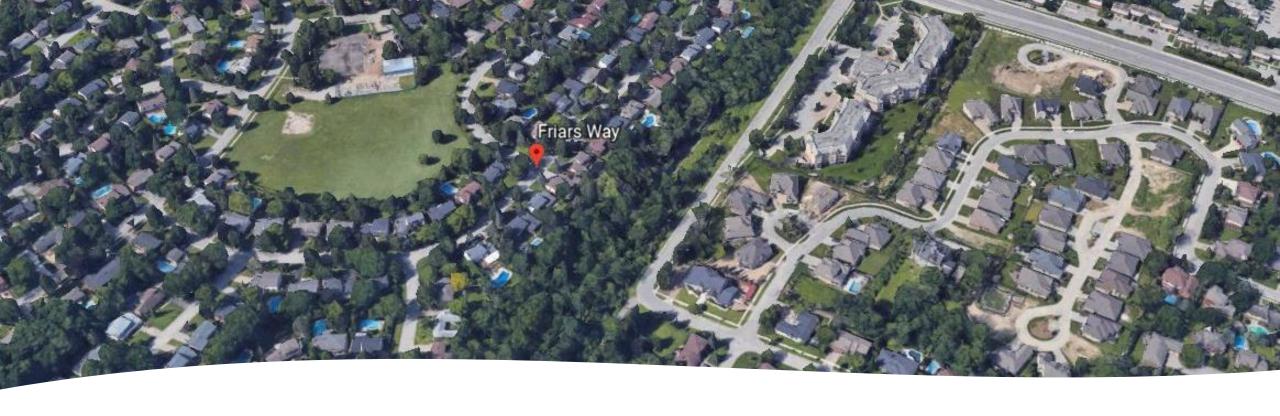
Ecological Impacts

- 1. Cooling city streets (Project Neutral)
 - Reducing energy costs and providing reprieve from the sun
- 2. Managing stormwater and reducing urban flooding
- 3. Protect biodiversity and habitat (birds and pollinators)

Source: The Nature Conservancy

Aligns with City Goals:

- 2019-2023 Strategic Plan 'A climate lens for decisions'
- Urban Forest Strategy
 - Key pillars: 'Protect more' and 'Engage the community'



Conclusions

- Current plan for sidewalks in Sherwood Forest is net negative
- The economic, social, and ecological cost is too high
- Our wide roads, low traffic, and curvilinear street allows safe mobility for all
- A better way for communities across the city must be investigated
- We request CWC and council to exempt Sherwood Forest from the sidewalks recommended in the current work plan