



Sharing Lanes

Tactical Urbanism on The Credit Woodlands

Public Sector Project Management Forum (PSPMF)
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Urban design is the process of shaping the physical layout and appearance of cities. It involves planning public spaces, streets, buildings, and landscapes to create functional, aesthetically pleasing, economical and sustainable environments.

Our goal is to enhance the quality of life for residents, promote social interaction, and support economic activities while considering factors like mobility, accessibility, and the natural environment.

Amy Butoiske



Amy has 20+ years of experience delivering cultural events and experiences. She has a history in programming at some of the biggest arts institutions in the country (tiff, Canadian Film Centre), and 10+ years delivering placemaking projects and major cultural events for the City of Mississauga. She is passionate about public space, and the impact it has on quality of life for the community.

What is Tactical Urbanism?



Living Arts Drive | 2019 - Refresh 2022



Jaguar Valley Drive | 2022

The Project

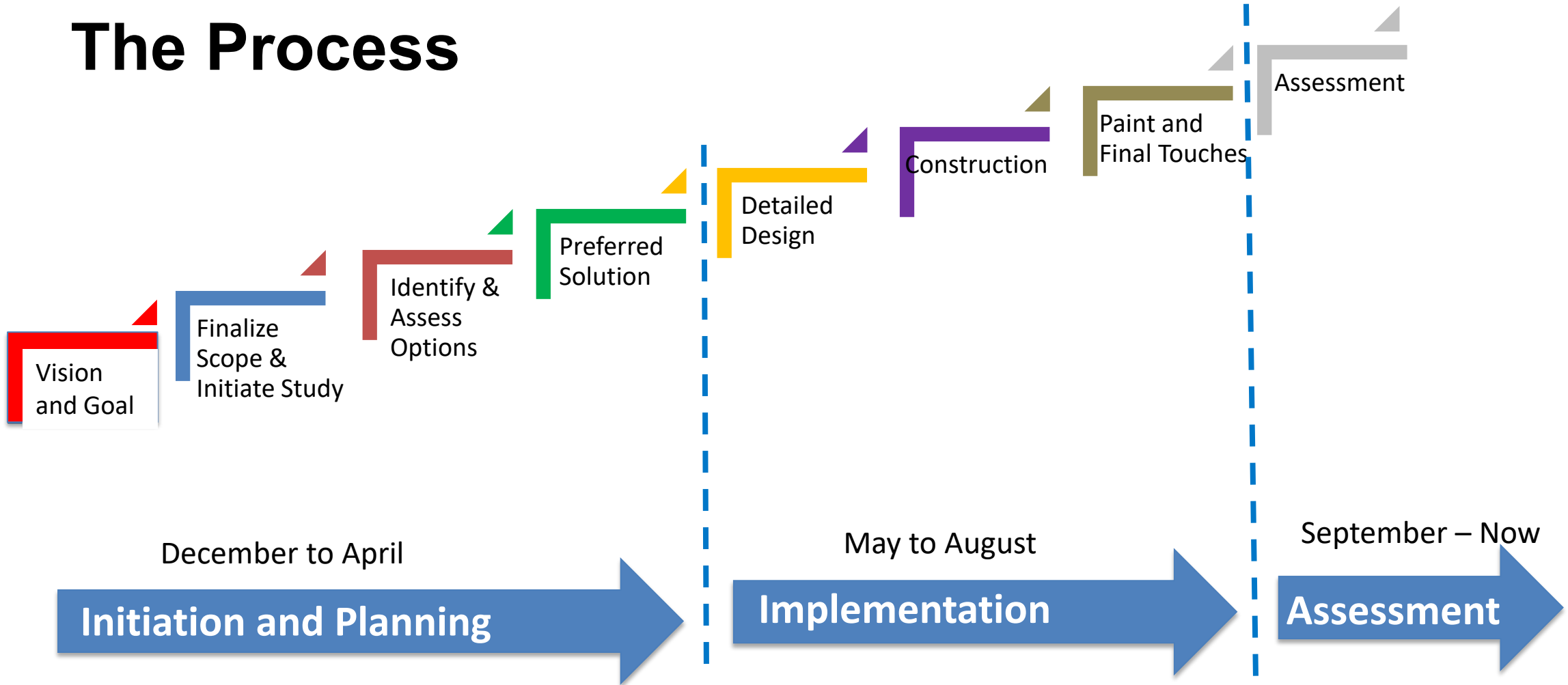
The Credit Woodlands Road Configuration

What is the Goal

- To slow down traffic and make the area more pedestrian friendly



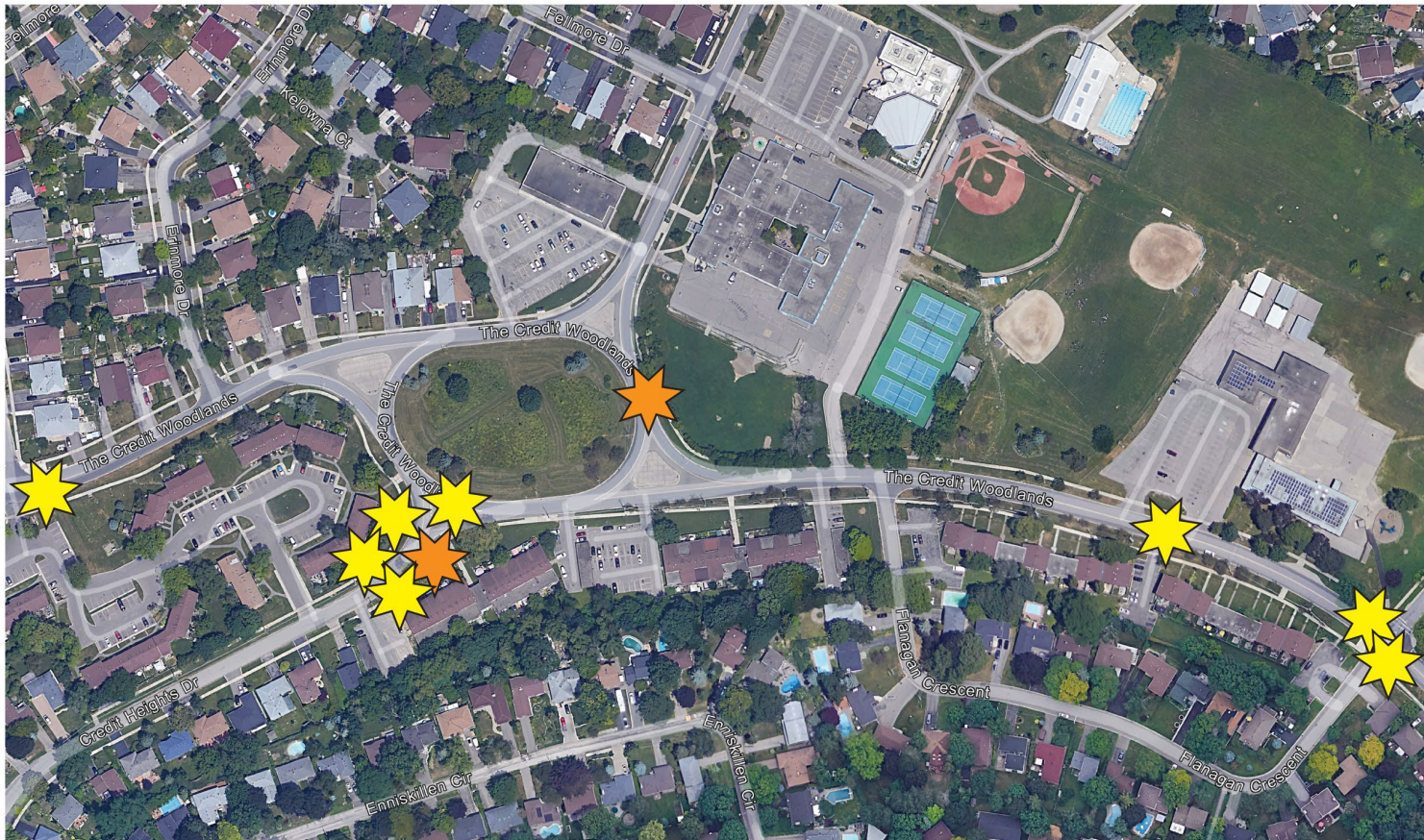
The Process



How did we choose the Credit Woodlands?

- Council Directive for Safe Walkable Communities
- Vision zero
- Improper use of the road around the park
- Slow down traffic / traffic calming
- Pedestrian access to schools / parks
- Prevent future collisions from happening

Reported Collisions Along The Credit Woodlands



 Non-fatal Injury

 Property Damage



Data collected from 2018 to 2021 show that between 76 and 97 per cent of vehicles are speeding in this neighbourhood.

The Credit Woodlands | Current Conditions



Extremely wide lane for one-way traffic



Unclear Crossing Points in school zone

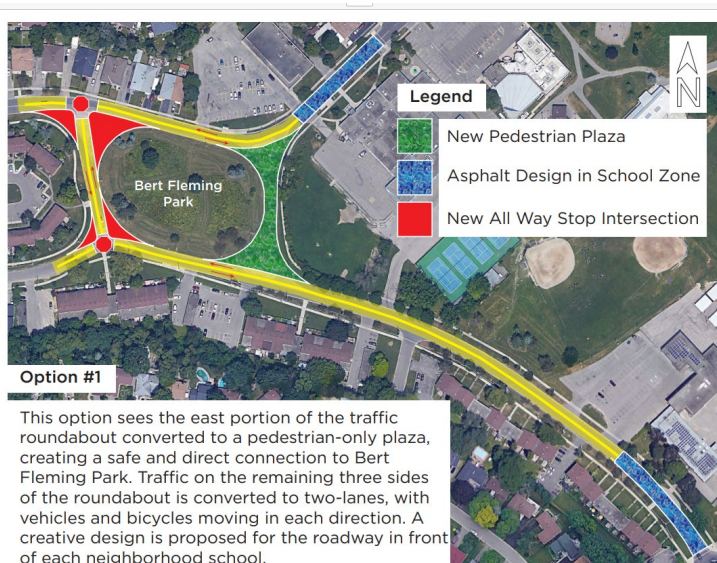


Incomplete pedestrian crossings, inaccessible traffic island park



Wide Central roundabout with sweeping

The Planning



Option #1

This option sees the east portion of the traffic roundabout converted to a pedestrian-only plaza, creating a safe and direct connection to Bert Fleming Park. Traffic on the remaining three sides of the roundabout is converted to two-lanes, with vehicles and bicycles moving in each direction. A creative design is proposed for the roadway in front of each neighborhood school.



Option #2

This option sees the west portion of the traffic roundabout converted to a pedestrian-only plaza, creating a safe and direct connection to Bert Fleming Park. Traffic on the remaining three sides of the roundabout is converted to two-lanes, with vehicles and bicycles moving in each direction. A creative design is proposed for the roadway in front of each neighborhood school.



As a pedestrian, cyclist and/or driver what are your biggest concerns moving through the community?

Over the past year, how often would you estimate vehicles speed in your neighbourhood?

never sometimes about half the time most of the time always

Sharing Lanes
THE CREDIT WOODLANDS

MISSISSAUGA

What feelings do these images evoke as you consider them?

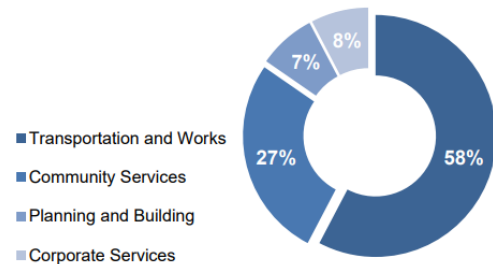
Unmarked pedestrian crossings to community destinations, such as parks

Intersections without space marked for pedestrians to cross

Scared Uneasy Neutral At ease Confident

Timelines and Schedules, who is involved

Public Realm Stakeholders
Downtown Core Public Realm Strategy



Expectations, Assumptions and Risk



Costs



Communication Plan

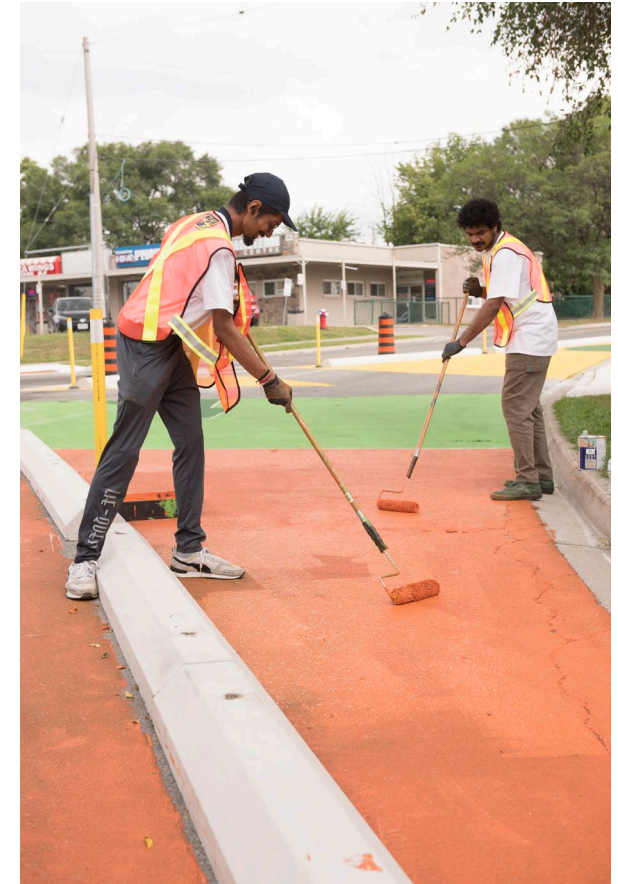
Social Media Campaign



Title: Sharing Lanes (Phase 2 - Installation)
Duration: June - August, 2023

Date	Twitter	Facebook	Instagram Story
Late June/early July (one week out: installation of road & construction signs)	<p>Sharing Lanes is coming to The Credit Woodlands.</p> <p>This pilot project will transform sections of the street to increase safety for vulnerable road users & improve access to Bert Fleming Park.</p> <p>Installation starts next week. View project plans: yoursay.mississauga.ca/sharing-lanes</p> <p>1(1/2)</p> <p>[PHOTO OF ROAD SIGN AT CREDIT WOODLANDS]</p> <p>---</p> <p>Roadwork and project installation will continue into the summer.</p> <p>If traveling through the project area during installation, please remember:</p> <ul style="list-style-type: none"> Adhere to all site signs and barricades Give staff space as they work <p>(2/2)</p> <p>[PHOTO OF ROAD SIGN AT CREDIT WOODLANDS]</p>	<p>Sharing Lanes is coming to The Credit Woodlands.</p> <p>This tactical urbanism project will transform sections of the street to increase safety for vulnerable road users and improve access to Bert Fleming Park.</p> <p>Plans for the space include:</p> <ul style="list-style-type: none"> Piloting a new traffic flow around Bert Fleming Park Vibrant art & designs Car-free community plaza space for seating and community activities <p>Installation work starts next week and will continue into the summer.</p> <p>If traveling through the project area during installation, please remember to adhere to all site signs and barricades and to be respectful and give staff space as they work.</p> <p>To learn more, view project plans and maps and sign up for updates, visit yoursay.mississauga.ca/sharing-lanes</p> <p>[PHOTO OF ROAD SIGN AT CREDIT WOODLANDS]</p>	<p>Sharing Lanes is coming to The Credit Woodlands.</p> <p>This pilot project will transform sections of the street to increase safety for vulnerable road users & improve access to Bert Fleming Park.</p> <p>Installation starts next week.</p> <p>View project plans: yoursay.mississauga.ca/sharing-lanes</p> <p>[PHOTO OF ROAD SIGN AT CREDIT WOODLANDS]</p>

The Implementation





The Assessment

Community Meeting

New Traffic Studies

New Police Reports



[Credit Woodlands Community Meeting](#)



Community Engagement - What Has The Community Told Us

Positive:

- Residents like the new public space
- Residents enjoy public art
- The area has become more walkable
- The new road configuration is easier to navigate
- There is a decrease in thru-traffic

Negative:

- The jersey barriers are unattractive
- Residents do not enjoy the public art
- Children play on the barriers
- Signage is not clear
- Motorists cannot move freely through the Credit Woodlands

What we have observed

Traffic data was collected in the fall of 2023 and compared to previously collected data to determine any impacts on traffic operation:

- Traffic volumes have remained consistent
 - Motorists continue to use The Credit Woodlands
- Moderate decrease in operating speeds on The Credit Woodlands
 - Largest decrease in speeds adjacent to tennis club
 - Speeds within project area are appropriate for speed limit
- No accidents reported since intervention

Plans for Spring 2024



The City proposes to investigate the following modifications to the project:

- Installation of **seasonal planter boxes** to screen the jersey barriers.
- **Repainting the jersey barriers** from the current blue to a more “municipal” grey.

OR

- Potential **replacing of the jersey barriers** with temporary curbing with knock down reflective bollards.

The Final Design For Credit Woodlands 2025



Modified original configuration with two mini-roundabouts

**Thank You
and
Questions?**