

Cycling Program Update 2023 Q3

For Mississauga Cycling Advisory Committee

Active Transportation

September 12th, 2023



Summary

Existing Cycling Network

- Road rights-of-way: 313.3 km
- Off-road trails/park trails: 298.4 km
- **Total: 611.7 km**

Cycling Master Plan Progress

- Total existing and proposed: 897 km
- **Cycling network completion: 68%**

Existing Cycling Infrastructure

- Bike Lanes: 68.1 km
- Multi-Use Trails: 127.1 km
- Shared Routes: 118.1
- Off-Road Trails: 121.8 km
- Park Trails: 176.6 km
- **Total: 611.7 km**

Summary

New Cycling Infrastructure Under Construction

- Cycle tracks: 16.0 km
- Protected bike lanes: 4.5 km
- Multi-Use Trails: 6.7 km
- Off-Road Trails: 0.3 km
- **Total: 27.5 km**

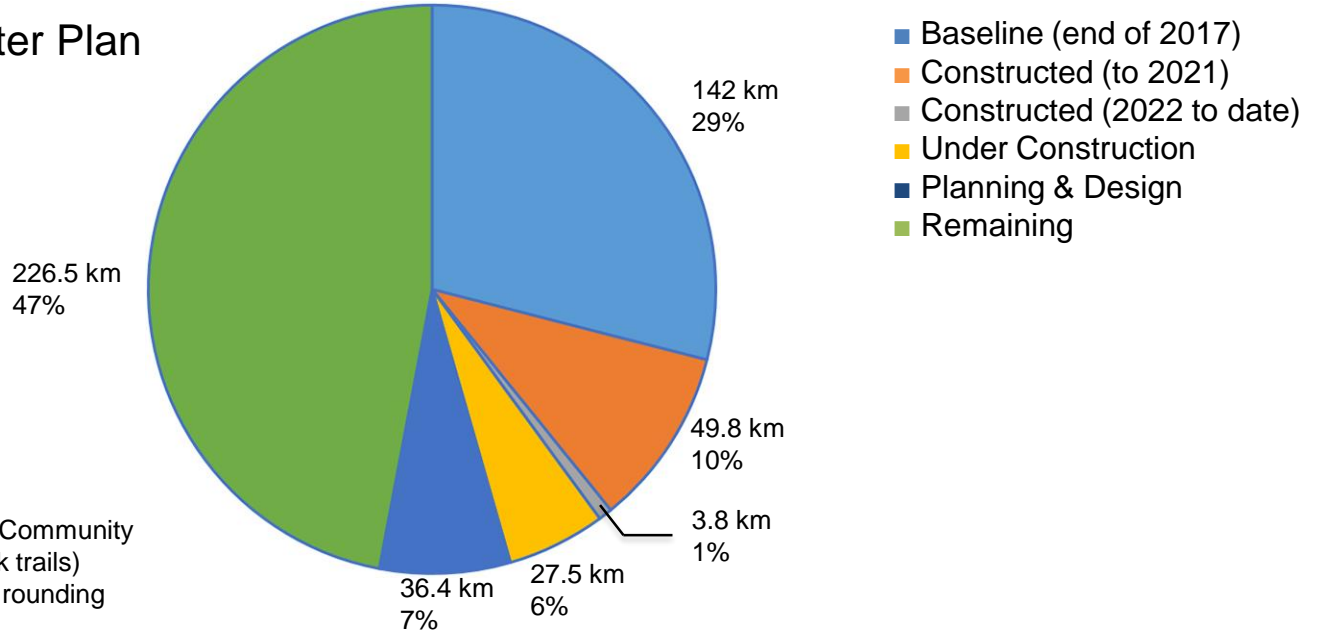
Note: Infrastructure marked as “replacement” in the
Following slides are not included in the above totals

New Cycling Infrastructure Undergoing Planning and Design

- Cycle tracks: 25.2 km
- Protected bike lanes: 2.2 km
- Bike lanes: 2.0 km
- Multi-Use Trails: 2.3 km
- Off-Road Trails: 4.7 km
- **Total: 36.4**

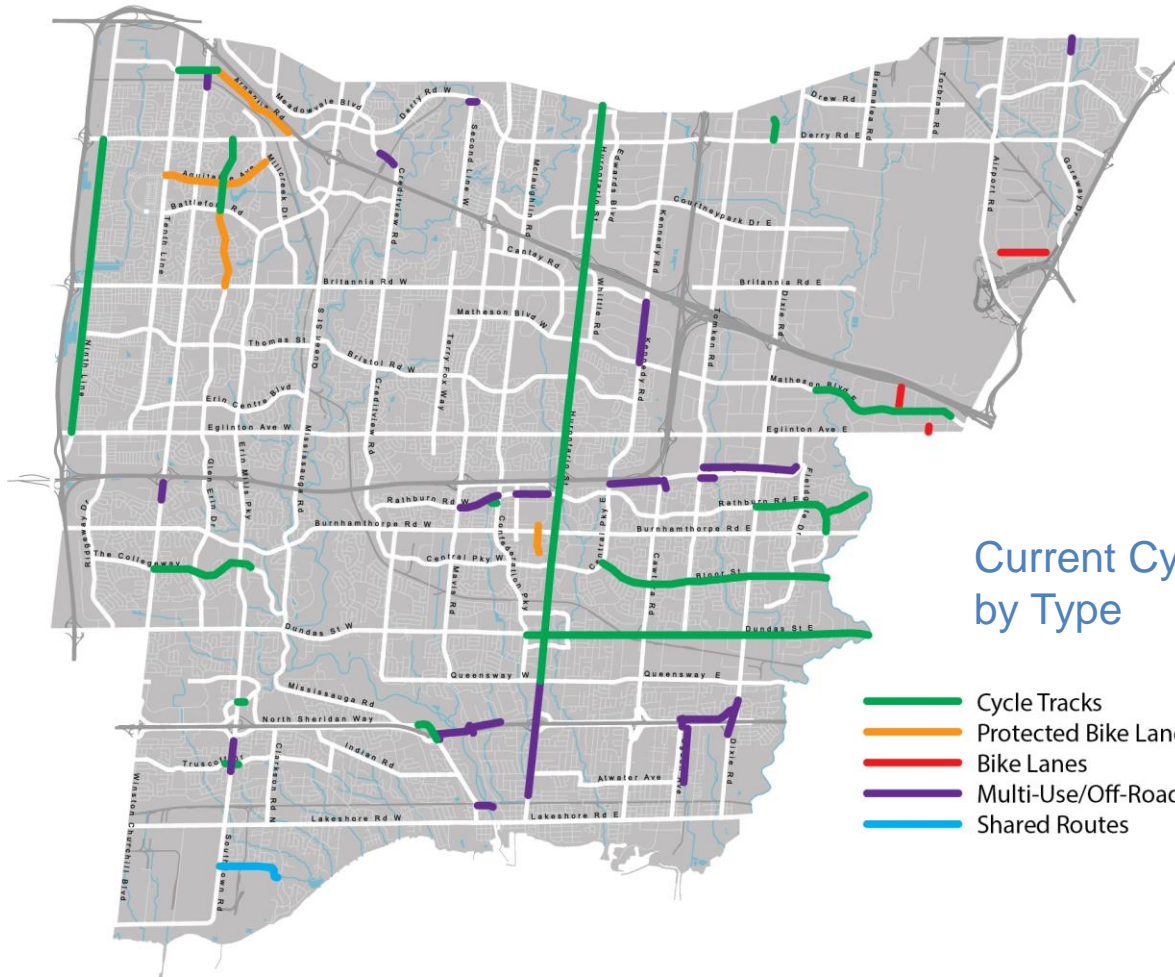
Summary

On-Road Cycling Master Plan Network Progress



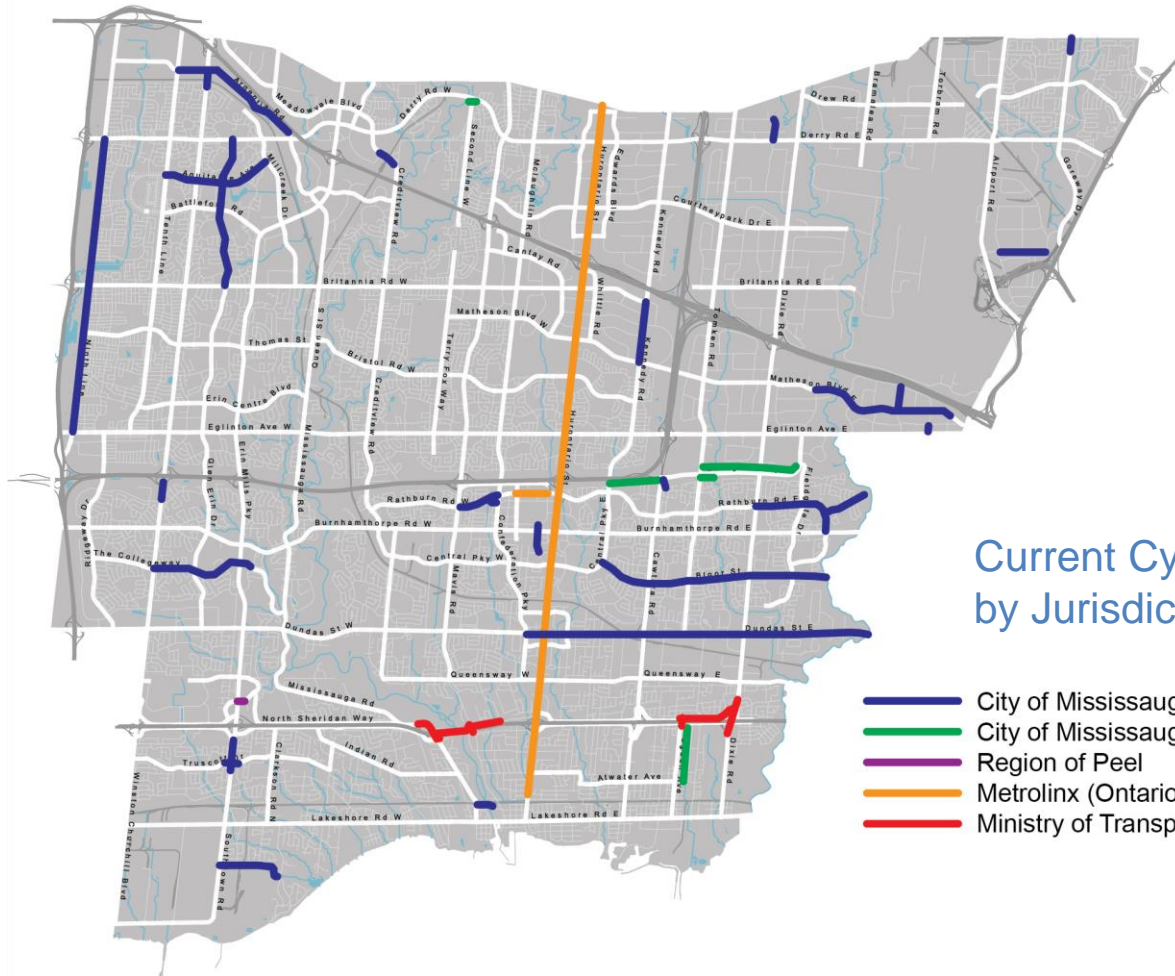
Notes:

- Does not include shared routes or Community Services infrastructure (off-road/park trails)
- Numbers may slightly differ due to rounding



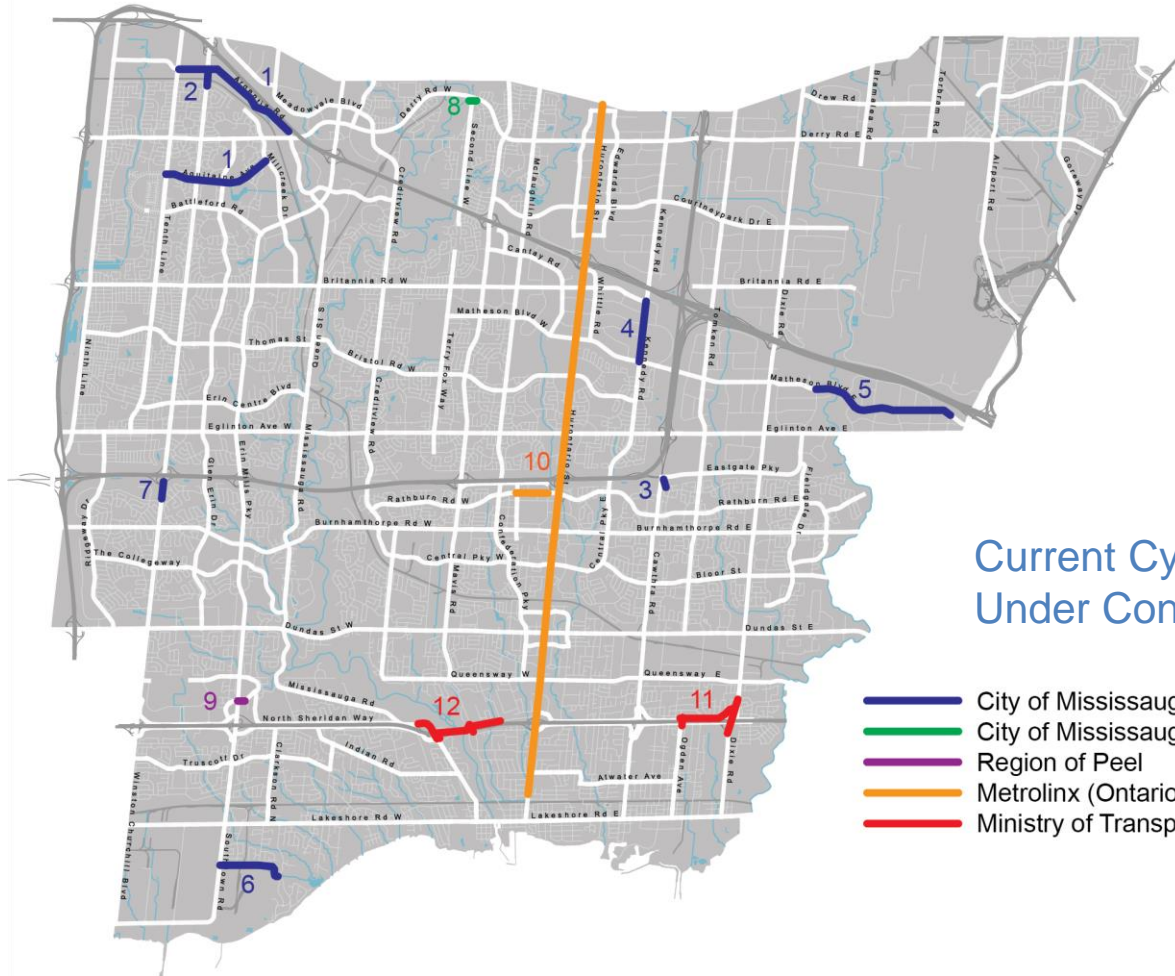
Current Cycling Projects by Type

- Cycle Tracks
- Protected Bike Lanes
- Bike Lanes
- Multi-Use/Off-Road Trails
- Shared Routes



Current Cycling Projects by Jurisdiction

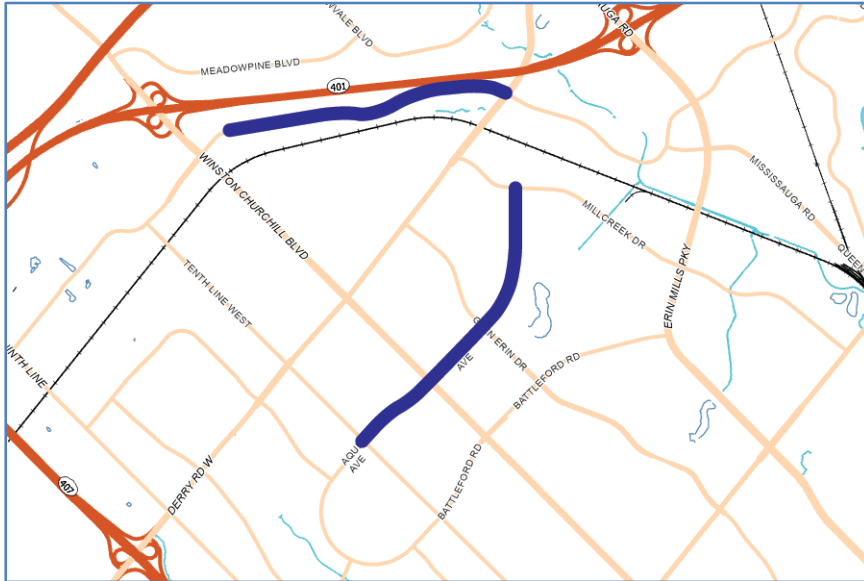
- City of Mississauga Transportation & Works Department
- City of Mississauga Community Services Department
- Region of Peel
- Metrolinx (Ontario)
- Ministry of Transportation (Ontario)



Current Cycling Projects Under Construction

- City of Mississauga Transportation & Works Department
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1. Aquitaine & Argentia Protected Bike Lanes



Flex-post/bollard protected bike lanes are currently under construction on Aquitaine Avenue and Argentia Road as part of a road safety pilot project. Permanent installations to be determined for 2025/2026 road rehabilitation.

Aquitaine Avenue Protected Bike Lanes
Tenth Line West to Millcreek Avenue (2.3 km)

Argentia Road Protected Bike Lanes
Intersection east of Winston Churchill Boulevard to Derry Road West (2.2 km)

Aquitaine Avenue: Bike lanes pre-marking

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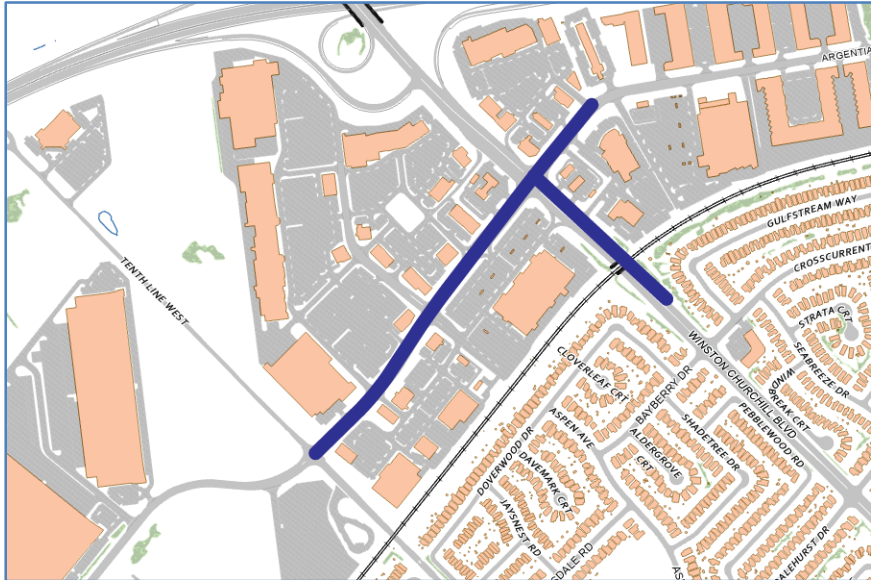


Argentia Road: Bike lanes pre-marking

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2. Argentia Cycle Tracks & Winston Churchill Trail



New cycle tracks on Argentia Road and a multi-use trail extension on Winston Churchill Boulevard are currently under construction, connecting to existing and under construction bike lanes and a multi-use trail at each end.

Argentia Road Cycle Tracks

Tenth Line West to intersection east of Winston Churchill Boulevard (0.8 km)

Winston Churchill Boulevard Multi-Use Trail

Argentia Road to north of Crosscurrent Drive (0.4 km)

Argentia Road: Cycle tracks under construction



Argentia Road: Bus stop

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Argentia Road & Winston Churchill Boulevard: Cycle tracks and truck apron

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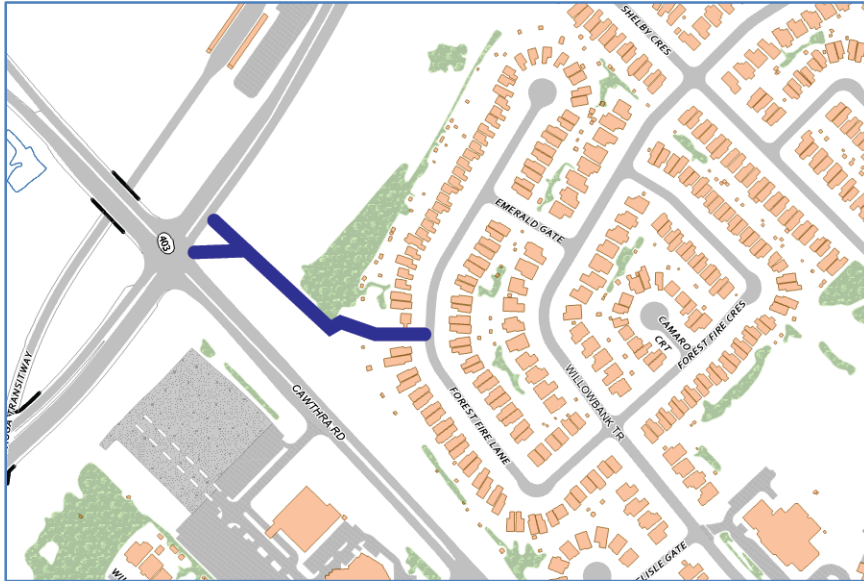


Winston Churchill Boulevard: Multi-use trail to start construction, replacing right turn lane

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3. Cawthra Multi-Use Trail



A new multi-use trail on the east boulevard of Cawthra Road is under construction. It connects the Eastgate Parkway intersection and Cawthra Transitway station to an existing walkway into the neighborhood.

Cawthra Road Multi-Use Trail

Eastgate Parkway to Forest Fire Lane walkway (0.3 km)

Cawthra Road: Multi-use trail under construction
at connection to existing unopened walkway



Cawthra Road: Multi-use trail under construction



4. Kennedy Multi-Use Trail



A new multi-use trail is under construction on the east boulevard of Kennedy Road. It connects to bike lanes on Traders Boulevard, and future connections at Britannia Road and Matheson Boulevard.

Kennedy Road Multi-Use Trail

Britannia Road East to Matheson Boulevard East (1.3 km)

Kennedy Road: Multi-use trail under construction

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Kennedy Road: Crossride and bus stop under construction



Kennedy Road & Coopers Avenue: Road widening for bike lane extension through intersection

6.3



5. Matheson Cycle Tracks



New cycle tracks are under construction on Matheson Boulevard. They connect to the area bike lane network, and have nearby connections to the Etobicoke Creek Trail, Eglinton Trail, Transitway, and future Eglinton Crosstown LRT extension.

Matheson Boulevard East Cycle Tracks

Creekbank Road to Commerce Boulevard (3.0 km)

Matheson Boulevard: Cycle tracks under construction

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Matheson Boulevard: Bus stop

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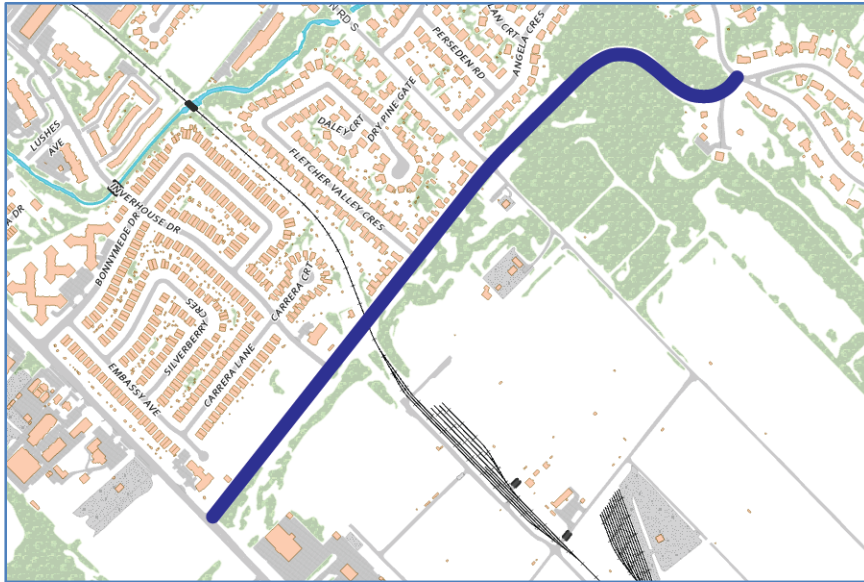


Matheson Boulevard: Truck aprons

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6. Orr Shared Route



The existing shared route on Orr Road (part of the Waterfront Trail) is being improved with edge lines, sharrows, and speed cushions. New signage and a crossride are being installed at Southdown Road.

Orr Road Shared Route Enhancement

Southdown Road to Meadow Wood Road (1.4 km, replacement)

Orr Road: New edge lines and sharrows



Orr Road: Speed cushions under construction



Orr Road & Southdown Road: Crossride under construction

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7. Winston Churchill Multi-Use Trail



A new multi-use trail is under construction on the west boulevard of Winston Churchill Boulevard. It connects the highway bridge structure to the existing multi-use trail at Unity Drive.

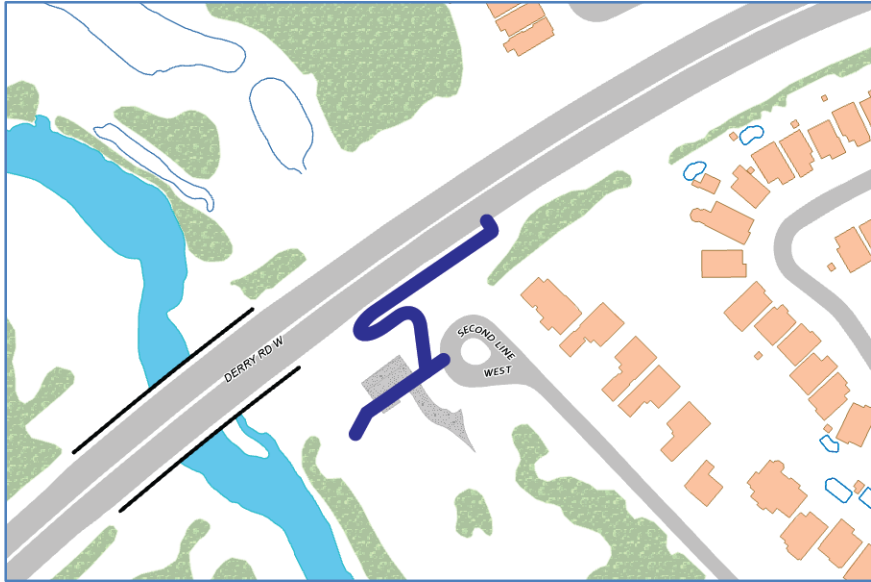
Winston Churchill Boulevard Multi-Use Trail
Highway 403 to Unity Drive (0.5 km)

Winston Churchill Boulevard: Location of planned multi-use trail, light pole relocations in progress

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8. Culham-Derry Trail Connection



An off-road trail connecting the Culham Trail, Derry multi-use trail, and Second Line shared route is under construction.

Culham Trail-Derry Trail Connection

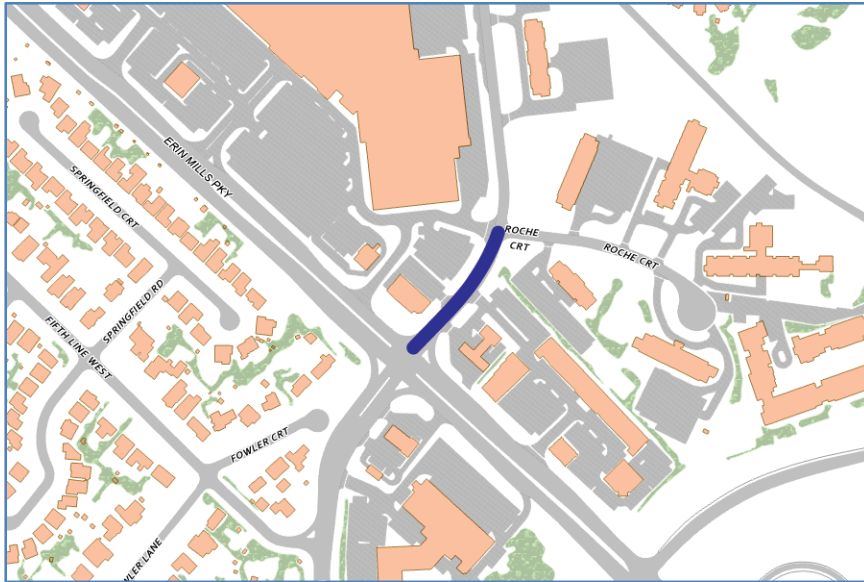
Culham Trail/Second Line West to Derry Road West (0.3 km)

Culham Trail & Derry Road: Trail connection under construction

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9. Fowler Cycle Tracks

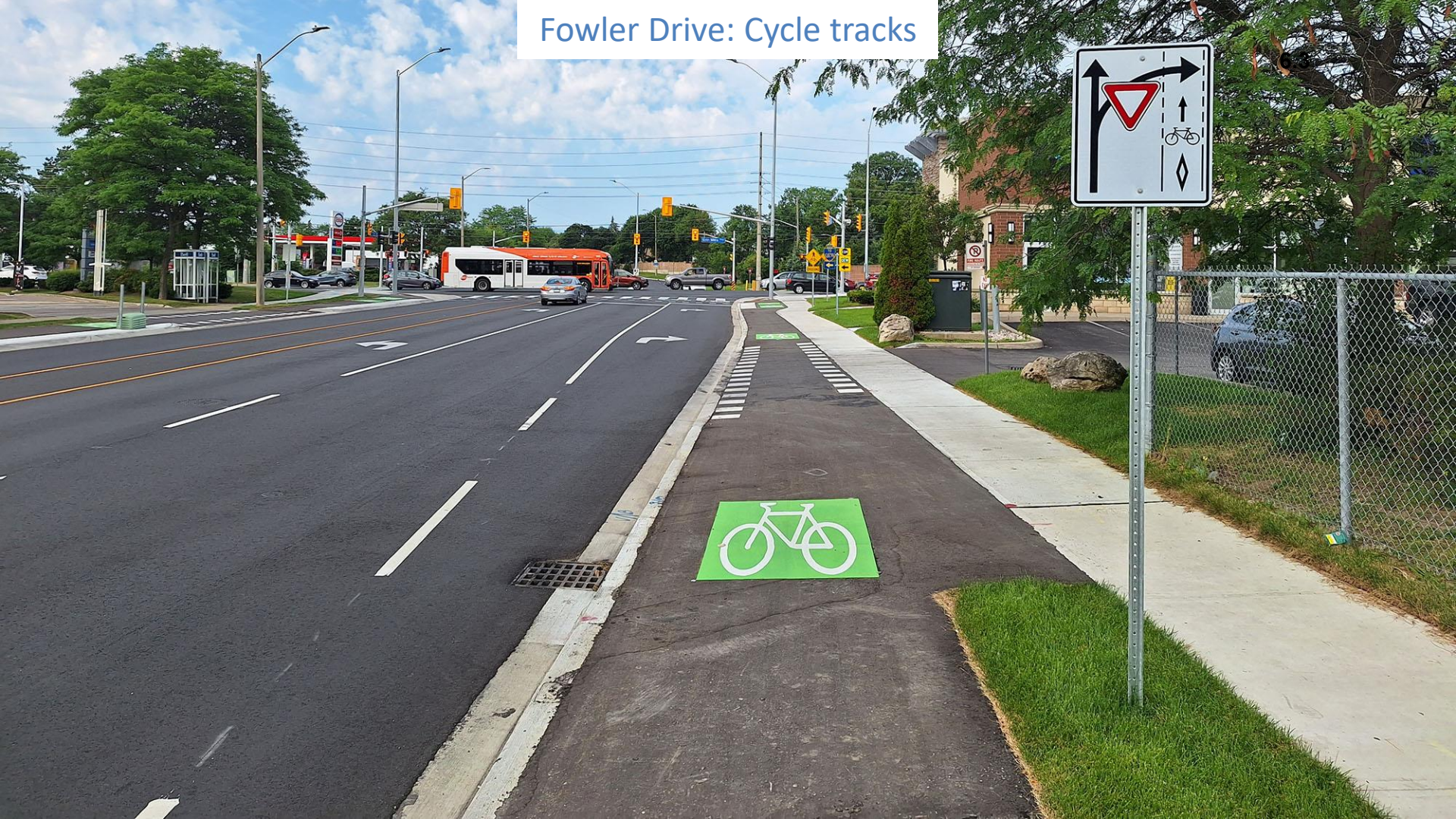


Cycle tracks on Fowler Drive are finishing construction, along with the reconstruction with the Erin Mills Parkway intersection. The cycle tracks connect the Erin Mills-Southdown Trail to future bike lanes on the remainder of Fowler Drive.

Fowler Drive Cycle Tracks

Erin Mills Parkway to Roche Court (0.1 km)

Fowler Drive: Cycle tracks



Provincial Projects Under Construction

10. Hurontario LRT Project (Metrolinx)

Hurontario Street Cycle Tracks

Brampton border to Queensway (12.1 km)

Hurontario Street Multi-Use Trail

Queensway to North Service Road (0.6 km)

North Service Road to north of Inglewood Drive (1.6 km, replacement)

North of Inglewood Drive to Eaglewood Boulevard (0.1 km)

Rathburn Road West Multi-Use Trail

Duke of York Boulevard to City Centre Drive (1.6 km, replacement)

11. QEW-Dixie Project (MTO)

Dixie Road Multi-Use Trail

Primate Road to Rometown Road (0.9 km)

North Service Road Multi-Use Trail

Westfield Drive to Dixie Road (1.1 km)

Ogden Avenue Active Transportation Crossing Replacement

North Service Road to South Service Road (0.1 km, replacement)

12. QEW-Credit River Project (MTO)

Mississauga Road Cycle Tracks

QEW westbound off-ramp to South Sheridan Way (0.6 km, bike lanes replacement)

Credit River Active Transportation Bridge (Nine Creeks Trail)

Mississauga Road to Stavebank Road (0.8 km)

Stavebank Road Active Transportation Crossing

Premium Way to north of Pinetree Crescent (0.1 km)

Premium Way Multi-Use Trail

Stavebank Road to Lynchmere Avenue (0.6 km)