

City of Mississauga Memorandum



Date: 2023/05/17

To: Chair and Members of Mississauga Cycling Advisory Committee

From: Fred Sandoval, Active Transportation Coordinator, Active Transportation

Meeting Date: 2023/05/23

Subject: 2023 Quarterly Cycling Program Update (Q1)

The City of Mississauga has an annual cycling program for the installation of cycling infrastructure by the Transportation and Works (T&W) department (along street rights-of-way) and the Community Services (CMS) department (outside of street rights-of-way). The Region of Peel, Metrolinx, and the Ministry of Transportation also install cycling infrastructure within the City of Mississauga. The cycling program is consistent with the 2018 Cycling Master Plan.

The Transportation & Works Department has 42.5 km of new cycling infrastructure, and 2.3 km of infrastructure improvements currently in various stages of development. The Community Services department has 5.9 km of off-road trails in their current capital program. An additional 16.4 km of new cycling infrastructure and 3.0 km of infrastructure improvements is currently in various stages of development as part of projects by the Region of Peel, Metrolinx, and the Ministry of Transportation.

Note that the nature and schedule of the projects listed here are subject to change in accordance with budget, engineering and construction constraints, public consultation and Council approval. All lengths are shown in kilometres, measured along the road centreline (except for off-road trails), from the centre of intersections. Actual paved surface length may differ.

Cycling Master Plan Progress

The 2018 Cycling Master Plan proposed an ultimate cycling network of 897 kilometres of infrastructure. The on-road component of that plan, a total of 486 kilometres of cycling infrastructure, was endorsed to be built out over 27 years based on an average annual investment of \$5.2 Million. Funding for projects delivered by the Community Services department, the Region of Peel, Metrolinx and the Ministry of Transportation is determined separately.

The baseline on-road cycling network in the Cycling Master Plan was established at the end of 2017. 142 kilometres of on-road cycling infrastructure existed in Mississauga as of the end of 2017. Therefore, an additional 344 kilometres are proposed to be built between 2018 and 2044.

Since the end of 2017 up until the date of this report, 53 kilometres of on-road cycling infrastructure have been built in Mississauga by the various agencies responsible for on-road improvements. Additionally, 59 kilometres of on-road cycling infrastructure are currently in some stage of planning, design and construction.

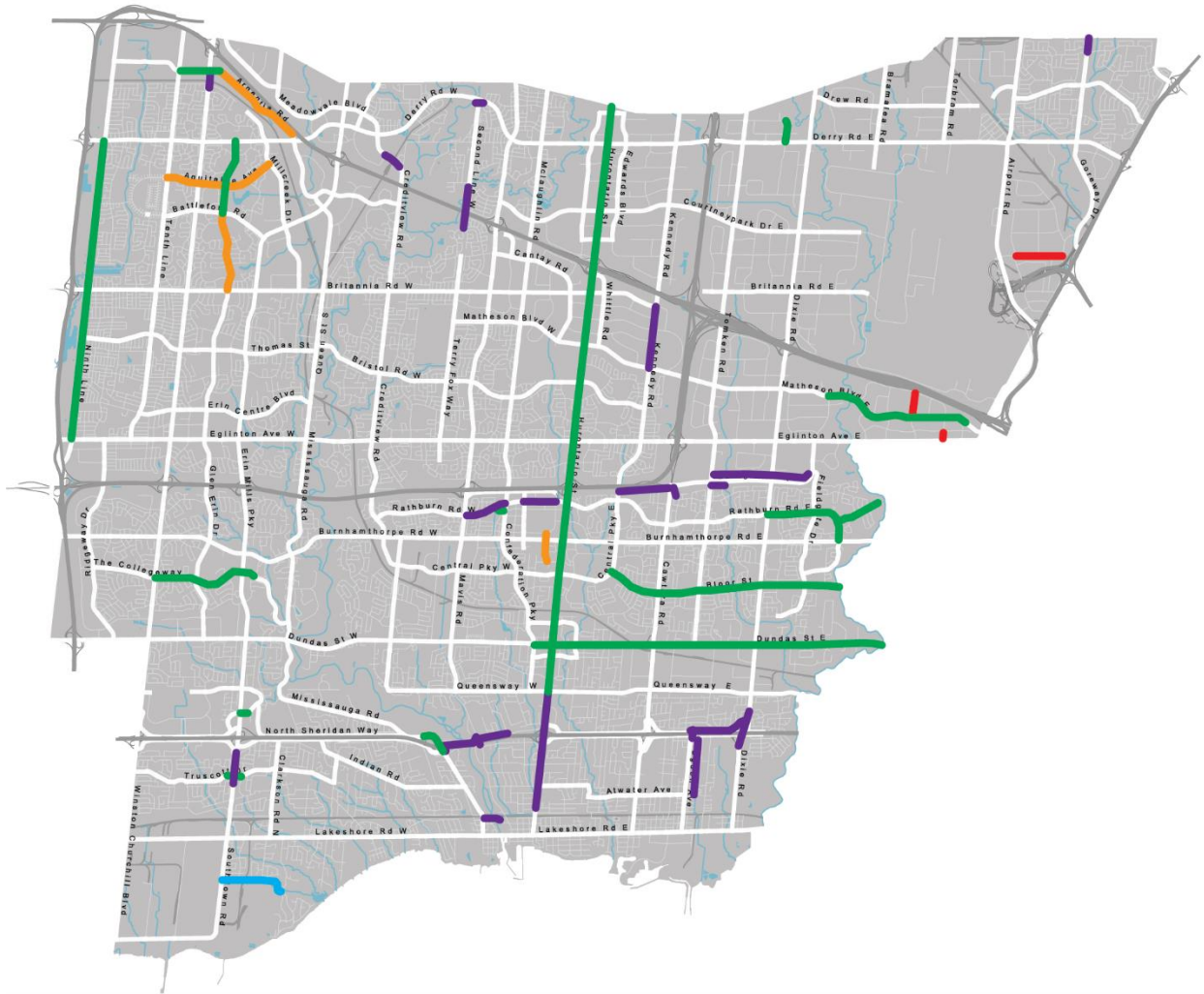


Figure 1: Cycling Infrastructure (by type)

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

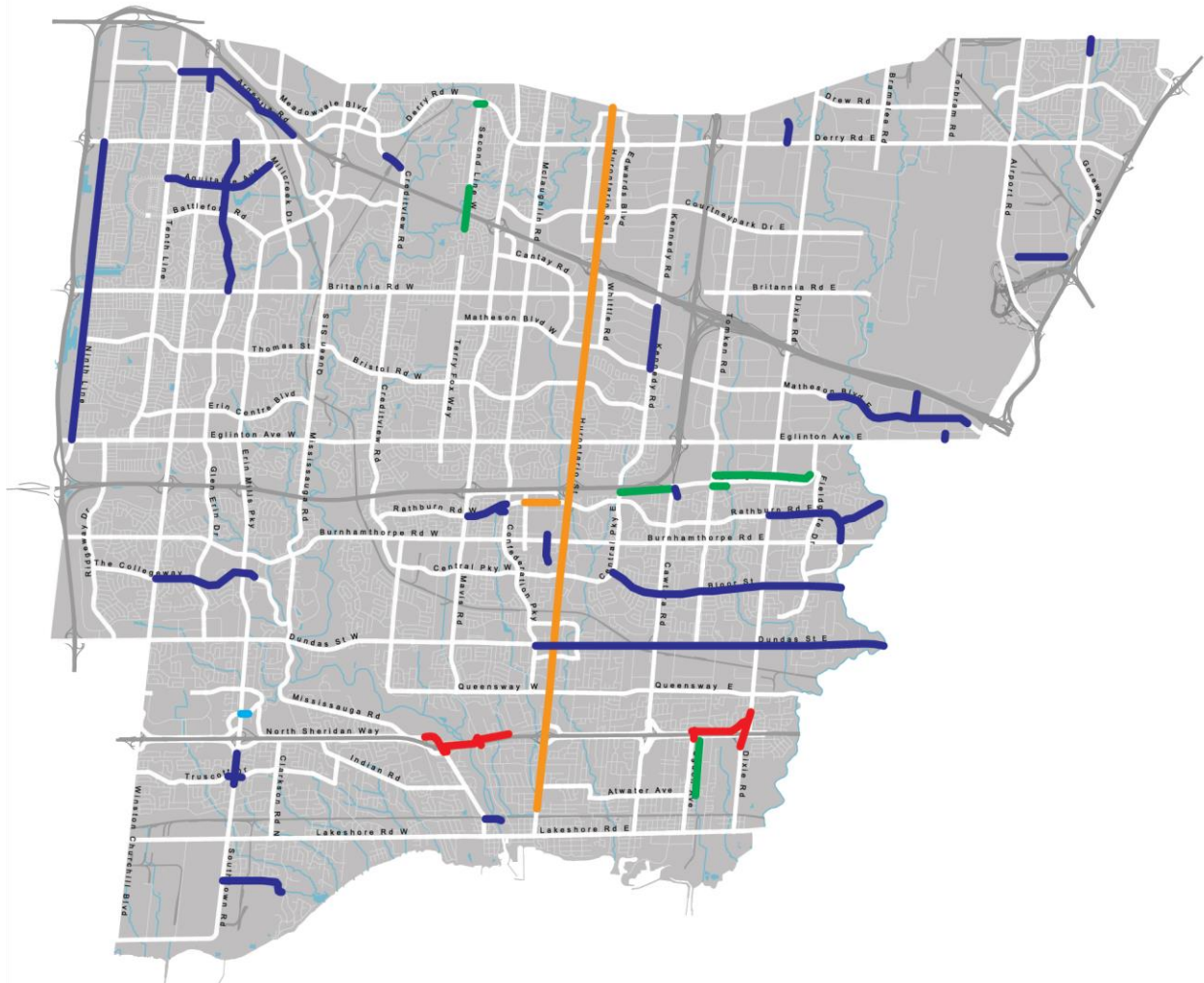


Figure 2: Cycling Infrastructure (by jurisdiction)

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

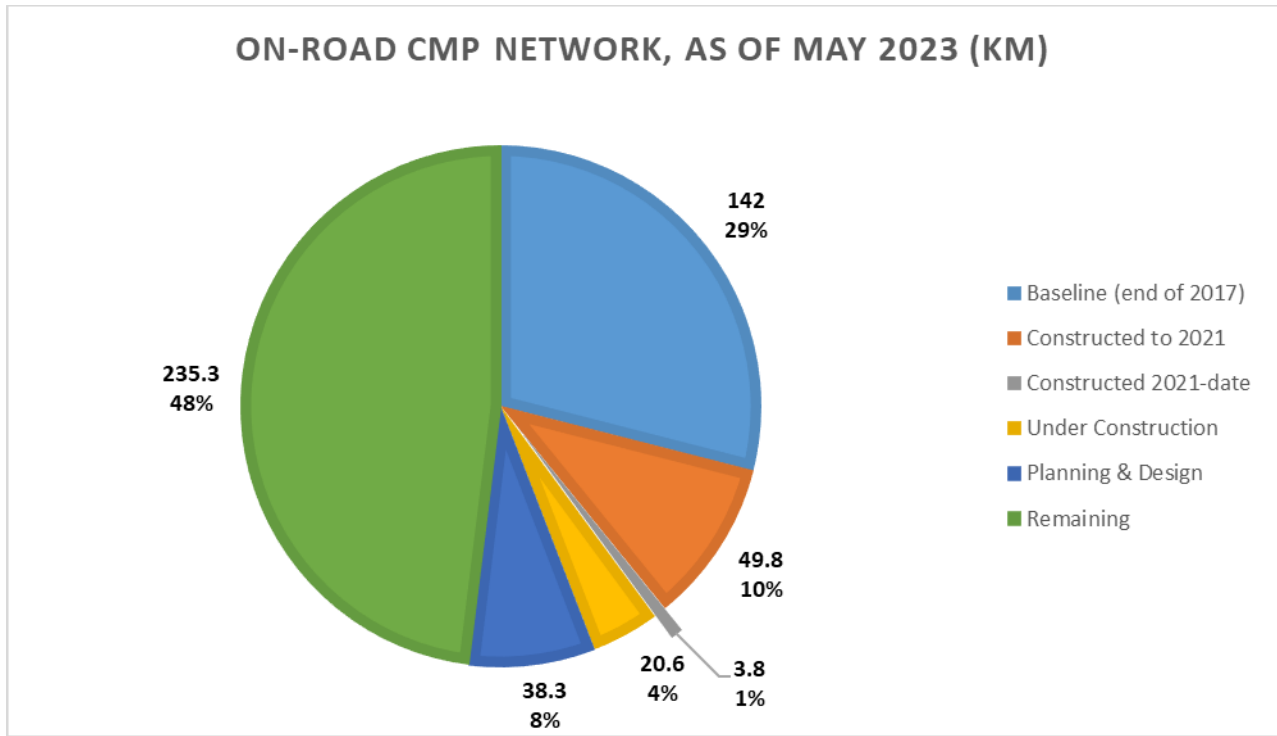


Figure 3: On-Road Cycling Master Plan Network Progress, as of May 2023 (kms)

Transportation & Works: New Cycling Infrastructure Projects

This section summarizes new cycling infrastructure projects implemented by various groups within the Transportation & Works department (T&W).

Table 1 – T&W: New Cycling Infrastructure Projects Overview (by lengths in km)

Facility	Planning & Design	Under Construction	Total
Cycle Tracks	26.0	3.0	29.0
Separated Bicycle Lanes	6.7	0	6.7
Bicycle Lanes	2.0	0	2.0
Multi-Use Trails	3.5	1.3	4.8
Total	38.2	4.3	42.5

Table 2 – T&W: New Cycling Infrastructure Project Details

Location	From	To	Facility Type	Length (km)	Project Status	Ward	Project Website
Kennedy Road	Britannia Road East	Matheson Boulevard East	Multi-use trail	1.3	Under Construction	5	N/A
Matheson Boulevard East	Creeksbank Road	Commerce Boulevard	Cycle tracks	3.0	Under Construction	5	N/A
American Drive	Airport Road	Northwest Drive	Bicycle lanes	1.3	Planning & Design	5	N/A
Aquitaine Avenue	Tenth Line W	Millcreek Avenue	Separated bicycle lanes	2.3	Planning & Design	9	N/A
Argentia Road	Tenth Line West	Intersection east of Winston Churchill Boulevard	Cycle tracks	0.8	Planning & Design	9	N/A
Argentia Road	Intersection east of Winston Churchill Boulevard	Derry Road West	Separated bicycle lanes	2.2	Planning & Design	9	N/A
Bloor Street	Central Parkway E	Etobicoke Creek	Cycle tracks	5.0	Planning & Design	3, 4	See appendix A
Cardiff Boulevard	Mount Charles Park	Derry Road E	Multi-use trail	0.4	Planning & Design	5	N/A
Cawthra Road	Eastgate Parkway	Forest Fire Lane walkway	Multi-use trail	0.3	Planning & Design	3	N/A

Collegeway	Winston Churchill Boulevard	South Millway (east)	Cycle tracks	2.2	Planning & Design	8	N/A
Creditview Road	Financial Drive	Old Creditview Road	Multi-use trail	0.4	Planning & Design	11	N/A
Dundas Street	Confederation Parkway	Toronto border	Cycle tracks	7.0	Planning & Design	1, 3, 4, 7	See appendix A
Explorer Drive	Skymark Avenue	Eglinton Avenue West	Bicycle lanes	0.2	Planning & Design	5	N/A
Glen Erin Drive	Derry Road West	Battleford Road	Cycle tracks	1.5	Planning & Design	9	See appendix A
Glen Erin Drive	Battleford Road	Britannia Road West	Separated bicycle lanes	1.6	Planning & Design	9	See appendix A
Goreway Drive	Brampton border	Brandon Gate Drive	Multi-use trail	0.3	Planning & Design	5	See appendix A
Kariya Drive / Kariya Gate	City Centre Drive	Elm Drive	Separated bicycle lanes	0.6	Planning & Design	4, 7	N/A
Ninth Line	Derry Road W	Eglinton Avenue W	Cycle tracks	6.1	Planning & Design	10	See appendix A
Orbitor Drive	Explorer Drive	Matheson Boulevard East	Bicycle lanes	0.5	Planning & Design	5	N/A
Port Credit Active Transportation Bridge	Peter Street N	Stavebank Road	Multi-use trail/Active transportation bridge	0.4	Planning & Design	1	See appendix A
Rathburn Road East / Ponytrail Drive	Dixie Road	East border / Burnhamthorpe Road	Cycle tracks	2.8	Planning & Design	3	See appendix A
Southdown Road	South Sheridan Way	South of Truscott Drive	Multi-use trail	0.8	Planning & Design	2	N/A
Square One Drive (west extension)	Rathburn Road West	Confederation Parkway	Cycle tracks	0.3	Planning & Design	4	N/A
Truscott	Thefford Court	Barsuda Drive	Cycle tracks	0.3	Planning & Design	2	N/A
Winston Churchill Boulevard	Argentia Road	Crosscurrent Drive	Multi-use trail	0.4	Planning & Design	9	N/A
Winston Churchill Boulevard	Highway 403 South to East Ramp	Unity Drive / Unity Gate	Multi-use trail	0.5	Planning & Design	8	N/A

Transportation & Works: Existing Cycling Infrastructure Improvement Projects

This section summarizes improvements and replacements of existing cycling infrastructure implemented by various groups within the Transportation & Works department (T&W).

Table 3 – T&W: Existing Cycling Infrastructure Improvement Projects Overview (by lengths in km)

Facility	Planning & Design	Under Construction	Total
Multi-use Trails	0.9	0	0.9
Shared Routes	1.4	0	1.4
Total	2.3	0	2.3

Table 4 – T&W: Cycling Infrastructure Improvement Project Details

Location	From	To	Facility Type	Length (km)	Project Status	Ward	Project Website
Orr Road	Southdown Road	Meadow Wood Road	Shared route	1.4	Planning & Design	2	N/A
Rathburn Road West	Mavis Road	Confederation Parkway	Multi-use trail (replacement)	0.9	Planning & Design	4	N/A

Community Services: New Cycling Infrastructure Projects

This section summarizes new cycling infrastructure projects implemented by the Community Services department (CMS).

Table 5 – CMS: Cycling Infrastructure Projects Overview (by lengths in km)

Facility	Planning & Design	Under Construction	Total
Off-Road Trails	4.7	1.2	5.9

Table 6 – CMS: Cycling Infrastructure Project Details

Location	From	To	Facility Type	Length (km)	Project Status	Ward	Project Website
ORT 5B (Credit River)	Culham Trail/Second Line	Derry Road	Off-road trail	0.3	Under construction	11	N/A
Second Line Fitness Trail	Sombrero Way	Donway Drive	Off-road trail (modifications)	0.9	Under construction	11	See appendix A
ORT 7 (Hwy 403/utility corridor)	Central Parkway	Cawthra Road	Off-road trail	1.1	Planning & Design	4	N/A
ORT 7 (Hwy 403/utility corridor)	Tomken Road	Fieldgate Drive	Off-road trail	2.1	Planning & Design	3	N/A
ORT 7 (south of Eastgate Parkway)	Tomken Road	Little Etobicoke Creek / Applewood Trail	Off-road trail	0.3	Planning & Design	3	N/A
ORT 20 (east of Ogden Avenue)	South Service Road	Atwater Avenue	Off-road trail	1.2	Planning & Design	1	N/A

Region & Province: New Cycling Infrastructure Projects

This section summarizes new cycling infrastructure projects implemented within the City of Mississauga by the Region of Peel, Metrolinx, and the Ministry of Transportation (MTO).

Table 7 – Region & Province: New Cycling Infrastructure Projects Overview (by lengths in km)

Facility	Planning & Design	Under Construction	Total
Cycle Tracks	0.1	12.1	12.2
Multi-Use Trails	0	4.2	4.2
Total	0.1	16.3	16.4

Table 8 – Region & Province: Cycling Infrastructure Project Details

Location	From	To	Facility Type	Length (km)	Project Status	Delivered By	Ward	Project Website
Hurontario Street	Brampton Border	Queensway	Cycle tracks	12.1	Under Construction	Metrolinx	4, 5, 7	See appendix A (Hurontario LRT)
Hurontario Street	Queensway	Harborn Road/North Service Road	Multi-use trail	0.6	Under Construction	Metrolinx	7	See appendix A (Hurontario LRT)
Hurontario Street	60 m north of Inglewood Drive	Eaglewood Boulevard	Multi-use trail	0.1	Under Construction	Metrolinx	1	See appendix A (Hurontario LRT)
Queen Elizabeth Way	Mississauga Road	Stavebank Road	Multi-use trail /Active transportation bridge	0.8	Under Construction	MTO	1, 2, 7	See appendix A (QEW-Credit River)
Stavebank Road	Premium Way	North of Pinetree Crescent	Multi-use trail /Active transportation bridge	0.1	Under Construction	MTO	1, 7	See appendix A (QEW-Credit River)
Premium Way	Stavebank Road	Lynchmere Avenue	Multi-use trail	0.6	Under Construction	MTO	7	See appendix A (QEW-Credit River)
North Service Road	Westfield Drive	Dixie Road	Multi-use trail	1.1	Under Construction	MTO	1	See appendix A (QEW-Dixie)
Dixie Road	Primate Road	Rometown Road	Multi-use trail	0.9	Under Construction	MTO	1	See appendix A (QEW-Dixie)
Fowler Drive	Erin Mills Parkway	Roche Court	Cycle tracks	0.1	Planning & Design	Region of Peel	8	N/A

Region & Province: Existing Cycling Infrastructure Improvement Projects

This section summarizes improvements and replacements of existing cycling infrastructure implemented within the City of Mississauga by the Region of Peel, Metrolinx, and the Ministry of Transportation (MTO).

Table 9 – Region & Province: Existing Cycling Infrastructure Improvement Projects Overview (by lengths in km)

Facility	Planning & Design	Under Construction	Total
Cycle Tracks	0	0.6	0.6
Multi-use Trails	0	2.4	2.4
Total	0	3.0	3.0

Table 10 – Region & Province: Cycling Infrastructure Project Details

Location	From	To	Facility Type	Length (km)	Project Status	Delivered By	Ward	Project Website
Hurontario Street	Harborn Road/North Service Road	60 m north of Inglewood Drive	Multi-use trail (replacement)	1.6	Under Construction	Metrolinx	1, 7	See appendix A (Hurontario LRT)
Rathburn Road West	Duke of York Boulevard	City Centre Drive	Multi-use trail (replacement)	0.7	Under Construction	Metrolinx	4	See appendix A (Hurontario LRT)
Mississauga Road	QEW westbound off-ramp	South Sheridan Way	Cycle tracks (replaces bike lanes)	0.6	Under Construction	MTO	8	See appendix A (QEW-Credit River)
Ogden Avenue	North Service Road	South Service Road	Multi-use trail /Active transportation bridge (replacement)	0.1	Under Construction	MTO	1	See appendix A (QEW-Dixie)
Erin Mills Parkway & Leanne Boulevard/Fowler Drive	Erin Mills Parkway	Leanne Boulevard/Fowler Drive	Crossrides	0	Planning & Design	Region of Peel	2, 8	N/A

Attachments

Appendix A: Website Links

Prepared by: Fred Sandoval, Active Transportation Coordinator

APPENDIX A: Website Links

Bloor Street

<https://www.mississauga.ca/projects-and-strategies/environmental-assessments/bloor-street-integrated-project/>

Dundas Street

<https://www.mississauga.ca/projects-and-strategies/environmental-assessments/dundas-bus-rapid-transit/>

Glen Erin Drive

<https://www.mississauga.ca/projects-and-strategies/environmental-assessments/glen-erin-drive-integrated-road/>

Goreway Drive

<https://www.brampton.ca/en/residents/roads-and-traffic/planning-and-projects/pages/goreway-drive.aspx>

Hurontario LRT

<https://www.mississauga.ca/projects-and-strategies/city-projects/hurontario-light-rail-transit/>

<https://www.metrolinx.com/en/projects-and-programs/hazel-mccallion-lrt>

Ninth Line

<https://www.mississauga.ca/projects-and-strategies/environmental-assessments/ninth-line-class-environmental-assessment-study/>

Port Credit Active Transportation Bridge

<https://www.mississauga.ca/projects-and-strategies/environmental-assessments/credit-river-active-transportation-bridge-study/>

QEW-Credit River Reconstruction

<https://qewcreditriver.ca/>

QEW-Dixie Reconstruction

<https://www.qewdixie.com/>

Rathburn Road and Ponytrail Drive

<https://www.mississauga.ca/projects-and-strategies/city-projects/rathburn-road-and-ponytrail-drive-integrated-road/>

Second Line West Fitness Trail

<https://www.mississauga.ca/projects-and-strategies/city-projects/second-line-west-fitness-trail/>