

City of Mississauga Memorandum



Date: 2021/05/06

To: Chair and Members of Mississauga Cycling Advisory Committee

From: Fred Sandoval, Active Transportation Coordinator, Active Transportation
Amy Parker, Active Transportation Technologist, Active Transportation

Meeting Date: 2021/05/11

Subject: 2021 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 Cycling Program is consistent with the 2018 Cycling Master Plan.

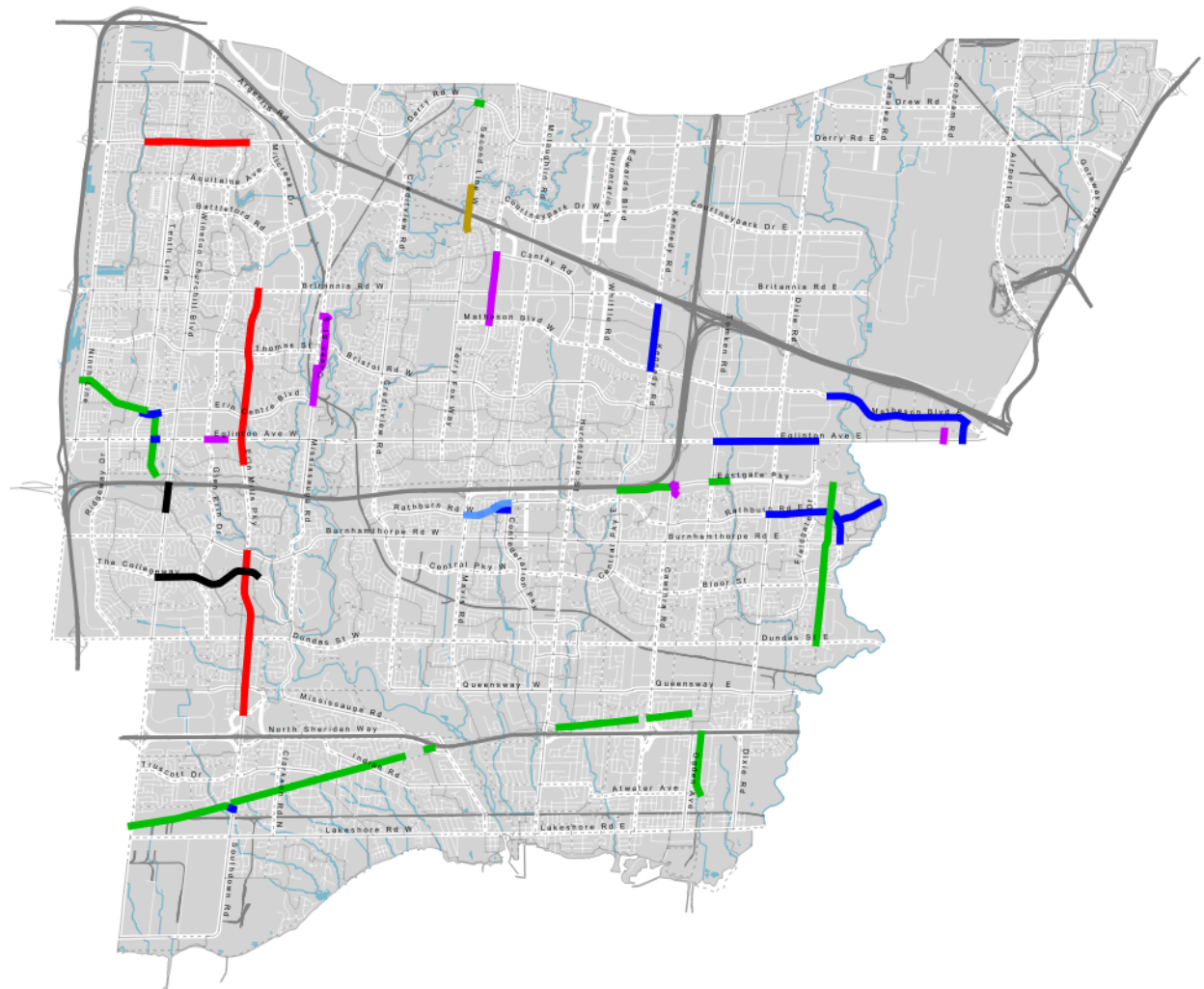
The Transportation & Works department has identified 4.17 km of new cycling infrastructure projects to be funded from the 2020 Capital Budget allocation. Currently, 1.76 km (42%) of this infrastructure is complete and an additional 0.20 km is under construction. This year, the T&W department plans to construct 10.22 km of new cycling infrastructure from the 2021 Capital Budget allocation. Currently, 0.0 km (0%) of this infrastructure is complete or under construction. The T&W department has planned for an additional 2.66 km of new cycling infrastructure as part of their Ongoing Projects. Currently, 0.0 km (0%) of this infrastructure is complete or under construction.

The Community Services department plans to implement 22.36 km of off-road trails throughout the city. At this time, 12.30 km (55%) of this infrastructure is complete and 3.80 km is under construction.

An additional 9.71 km of cycling infrastructure is planned to be constructed by the Region of Peel or Ministry of Transportation (MTO). 6.17 km (64%) of this infrastructure is complete and 3.54 km is currently under construction.

Cycling infrastructure is being implemented with ongoing funding from the City of Mississauga and Region of Peel. The City of Mississauga has also applied for funding through the Investing in Canada Infrastructure Program - Public Transit Stream and the Investing in Canada Infrastructure Program - COVID-19 Resilience Stream.

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 Infrastructure Projects (as of May 2021)

- Table 1: Ongoing T&W Cycling Infrastructure Projects
- Table 3: 2020 T&W Cycling Infrastructure Projects
- Table 5: 2021 T&W Cycling Infrastructure Projects
- Table 6: 2021 T&W Cycling Rehabilitation Projects
- Table 8: CMS Cycling Infrastructure Projects
- Table 10: Regional Cycling Infrastructure Projects
- Table 11: Other Cycling infrastructure Projects

Ongoing Projects

This section summarizes ongoing cycling projects, implemented by the T&W Department.

Table 1 – Ongoing T&W Cycling Infrastructure Projects

Location	From	To	Length	Status	Notes
<i>New Multi-Use Trails</i>					
Winston Churchill Boulevard	Highway 403 South to East Ramp	Unity Drive / Unity Gate	0.49	On Hold	Awaiting MTO approval
<i>New Cycle Tracks</i>					
Collegeway	Winston Churchill Boulevard	South Millway (east)	2.17	Planning & Design	Expected construction start in 2021
Total			2.66		

2020 Cycling Infrastructure Program

This section summarizes the City of Mississauga Cycling Infrastructure Program for 2020, implemented by the T&W Department.

Table 2 - Overview of the 2020 T&W Cycling Program

Facility	Total Planned	Total Deferred or Cancelled	Total Completed to Date (% of Planned)
New Multi-Use Trails	2.01	0.00	1.76 (42%)
New Bicycle Lanes	0.20	0.00	0.00 (0%)
New Shared Routes	1.96	0.00	0.00 (0%)
Total	4.17	0.00	1.76 (42%)

Table 3 - 2020 T&W Cycling Infrastructure Projects

Location	From	To	Length	Status	Notes
<i>New Multi-Use Trails</i>					
Cawthra Road	Eastgate Parkway	Forest Fire Lane walkway	0.25	On Hold	Awaiting MTO approval
Eglinton Avenue West	Glen Erin Drive	Metcalfe Avenue	0.36	Complete	
Mavis Road	Bancroft Drive / Cantay Road	Matheson Boulevard West	1.40	Complete	Trail construction complete; Signs and markings remain to be installed
<i>New Bicycle Lanes</i>					
Explorer Drive	Skymark Avenue	Eglinton Avenue West	0.20	Under Construction	Includes roundabout bypass ramps
<i>New Shared Routes</i>					
Church Street	Ontario Street East	Queen Street South	1.15	Scheduled	<ul style="list-style-type: none"> Streetsville Bikeway Signage and Road Marking Work Orders submitted for installation
Mississauga Road	Reid Drive	Erin Centre Boulevard	0.24	Scheduled	<ul style="list-style-type: none"> Streetsville Bikeway Signage and Road Marking Work Orders submitted for installation

Ontario Street East	Queen Street South	Church Street	0.10	Scheduled	<ul style="list-style-type: none"> Streetsville Bikeway Signage and Road Marking Work Orders submitted for installation
Queen Street South	Church Street	Reid Drive	0.47	Scheduled	<ul style="list-style-type: none"> Streetsville Bikeway Signage and Road Marking Work Orders submitted for installation
Total			4.17		

2021 Cycling Infrastructure Program

This section summarizes the City of Mississauga Cycling Infrastructure Program for 2021, implemented by the T&W Department.

Table 4 - Overview of the 2021 T&W Cycling Program

Facility	Total Planned	Total Deferred or Cancelled	Total Completed to Date (% of Planned)
New Multi-Use Trails	3.35	0.00	0.00 (0%)
New Cycle Tracks	6.11	0.00	0.00 (0%)
New Protected Bicycle Lanes	0.32	0.00	0.00 (0%)
New Bicycle Lanes	0.39	0.00	0.00 (0%)
New Intersection Improvements	0.05	0.00	0.00 (0%)
Total	10.22	0.00	0.00 (0%)

Table 5 - 2021 T&W Cycling Infrastructure Projects

Location	From	To	Length	Status	Notes
New Multi-Use Trails					
Eglinton Avenue West	Erin Centre Trail	Oscar Peterson Boulevard / Southampton Drive	0.06	Design Complete	Component of Erin Centre Trail
Eglinton Avenue East	Tomken Road	Eastgate Parkway	2.03	Design Complete	Project submitted for and contingent on federal funding
Kennedy Road	Britannia Road East	Matheson Boulevard East	1.26	Design Complete	Project submitted for and contingent on federal funding
New Cycle Tracks					
Matheson Boulevard East	Creekbank Road	Commerce Boulevard	3.00	Design Complete	
Square One Drive (west extension)	Rathburn Road West	Confederation Parkway	0.27	Design Complete	
Rathburn Road East / Ponytrail Drive	Dixie Road	East border / Burnhamthorpe Road	2.84	Planning & Design	

<i>New Protected Bicycle Lanes</i>					
Erin Centre Boulevard	Tenth Line	Oscar Peterson Boulevard	0.32	Design Complete	Component of Erin Centre Trail
<i>New Bicycle Lanes</i>					
Commerce Boulevard	Matheson Boulevard East	Eglinton Avenue East	0.39	Design Complete	
<i>New Intersection Improvements</i>					
Southdown Road & Bromsgrove Rd	Bromsgrove Road	Southdown Road	0.05	Design Complete	Possible delay due to adjacent Alectra/Metrolinx project
Total			10.22		

Table 6 – 2021 T&W Cycling Rehabilitation Projects

Location	From	To	Length	Status	Notes
<i>Rehabilitated Multi-Use Trails</i>					
Rathburn Road West	Mavis Road	Confederation Parkway	0.91	Design Complete	
Total			0.91		

Community Services Projects

This section summarizes the City of Mississauga Cycling Infrastructure Program, implemented by the Community Services Department.

Table 7 - Overview of the CMS Department Facilities

Facility	Total Planned	Total Deferred or Cancelled	Total Completed to Date (% of Planned)
New Off-Road Trails	22.36	4.20	12.30 (55%)
Total	22.36	4.20	12.30 (55%)

Table 8 - CMS Cycling Infrastructure Projects

Location	From	To	Length	Status	Notes
<i>Off-Road Trails</i>					
ORT 02B Nine Creeks Trail	Winston Churchill Boulevard	Westfield Drive	9.50	Complete	
ORT 21A Erin Centre (Sun Canadian Pipeline)	Ninth Line	Winston Churchill Boulevard Transit Station	2.80	Complete	
ORT 02B Nine Creeks Trail	Camilla Road	Cliff Road	0.56	Scheduled	Construction commencing spring 2021
ORT 05	Culham Trail	Derry Road	0.30	Design Complete	Construction in 2021
ORT 07	Central Parkway	Little Etobicoke Creek	4.20	Deferred	Deferred to late 2022 due to Imperial Oil twinning of pipeline through corridor
ORT 11	Audubon Boulevard	Dundas Street	3.80	Under Construction	To be complete by June 30, 2021

ORT 20	Atwater Avenue	Brooks Drive	0.70	Design Complete	To be tendered Spring 2021 for fall 2021 construction
ORT 20	Brooks Drive	South Service Road	0.50	On Hold	Negotiations for approval with HONI ongoing
Total			22.36		

Regional and Additional Projects

This section summarizes the bicycle infrastructure projects implemented within the City of Mississauga by the Region of Peel or other organizations.

Table 9 - Overview of Regional and Other Cycling Program Facilities

Facility	Total Planned	Total Deferred or Cancelled	Total Completed to Date (% of Planned)
New Multi-Use Trails	9.71	0.00	6.17 (64%)
Total	9.71	0.00	6.17 (64%)

Table 10 - Regional Cycling Infrastructure Projects

Location	From	To	Length	Status	Notes
<i>New Multi-Use Trails</i>					
Derry Road West	Lisgar Trail	Lake Aquitaine Trail	2.02	Complete	Constructed by the City on behalf of the Region
Erin Mills Parkway	Britannia Road West	Credit Valley Road	3.54	Under Construction	<ul style="list-style-type: none"> 0%-30% OMCC Project
Erin Mills Parkway	Burnhamthorpe Road West	Leanne Boulevard	3.30	Complete	
Total			8.86		

Table 11 - Other Cycling Infrastructure Projects

Location	From	To	Length	Status	Notes
<i>New Multi-Use Trails</i>					
Second Line West	Sombrero Way	Donway Drive	0.85	Complete	MTO project – Pedestrian/Cyclist bridge over 401 Highway.
Total			0.85		

APPENDIX A: Project Status Definitions

Planning & Design – The project scope and design elements are being developed. This phase includes site assessments, public and internal engagement, conceptual design creation, detailed design creation, traffic analysis, and project feasibility assessments.

Design Complete – The project scope and detailed design are finalized.

Scheduled – The construction contract has been awarded. The construction start date is scheduled.

Under Construction – The project is actively being constructed.

Complete – The project is substantially completed and open to the public for use. All regulatory signage (example: reserved bicycle lane signage, shared path signage, cyclist dismount signage) and markings (example: crossrides, bicycle and diamond stencil) have been installed. Non-regulatory signage (example: wayfinding signage) and markings (example: trail centre line) may be pending.

On Hold – The project is on hold but still scheduled for the program year.

Deferred – The project has been postponed to a later program year.

Cancelled – The project will no longer take place.