

# City of Mississauga Corporate Report



Date: September 22, 2020

To: Chair and Members of General Committee

From: Geoff Wright, P.Eng, MBA, Commissioner of  
Transportation and Works

Originator's files:  
MG.23.REP  
RT.10.Z-56/57

Meeting date:  
October 7, 2020

## Subject

**2019 Parking Pilot Project – Information Report (Ward 10)**

## Recommendation

1. That the report of the Commissioner of Transportation and Works, dated June 12, 2020 and entitled "2019 Parking Pilot Project – Information Report (Ward 10)" be received for information.
2. That staff be directed to bring forward a Budget Request as part of the 2022 Business Planning and Budget process outlining a plan to roll out parking prohibitions on one-side of narrow local residential roads for the balance of Ward 10 and remaining City Wards, in a phased approach, to facilitate more effective winter maintenance on narrow local roads.

## Background

The City of Mississauga is responsible for snow clearing on City roads. Every winter season, the Transportation and Works Department faces challenges with its winter maintenance operation, particularly on local residential roadways. When parking is utilized on both sides of narrow local roads during winter weather events, the ability to access these roads with winter maintenance equipment is severely hindered and in many cases passage is completely restricted.

In order to address disruption of the City's winter maintenance operation caused by on-street parking during snow events and to address other on-going parking concerns, a Parking Pilot Project was initiated by the Ward 10 Councillor in cooperation with the Transportation and Works Department for Z areas 56 and 57 within Ward 10 boundaries. Location maps are attached as Appendices 1 and 2. The project was implemented in four Phases:

**Phase 1:** Proactive parking enforcement and towing was implemented during 2018/2019 winter maintenance season from November 18, 2018 to March 19, 2019;

**Phase 2:** Parking prohibitions were implemented on one side of local residential roads identified by the Transportation and Works Department and through resident's parking concerns;

**Phase 3:** Parking prohibitions were implemented on one side of local residential roads adjacent to high density housing (townhouses and semi-detached homes).

**Phase 4:** Proactive parking enforcement and towing continued during 2019/2020 winter maintenance season from November 1, 2019 to March 20, 2020.

## Comments

This report provides consolidated information provided by the Enforcement, Traffic Management and Municipal Parking, and Works Operations and Maintenance Divisions of the Transportation and Works Department, related to the implementation of the Parking Pilot Project.

### Parking Enforcement

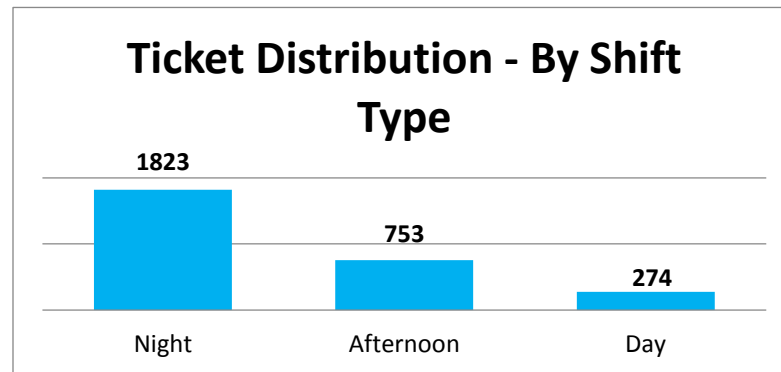
As per Phases 1 and 4 of the Pilot Project, Parking Enforcement ticketed illegally parked vehicles on a proactive basis during non-winter events and towed vehicles on a first-offence basis at the request of the Works Operations and Maintenance Division (WOM), during winter events.

The results of the enforcement effort resulted in a comparable number of penalty notices and parking considerations were issued in the two phases. It was noted in Phase 4 that residents complied with the installation of parking prohibitions on one side of identified local roads. Approximately 9% penalty notices were issued for prohibited parking areas. This percentage mirrors the City-wide issuance of prohibited parking penalty notices during the same period. Ticketing and towing occurred during all Significant Weather Events.

Enforcement Action	Phase 1	Phase 4
	Nov 18, 2018 – Mar 31, 2019	Nov 1, 2019 – Mar 20, 2020
Penalty Notices	2,901	2,850
Parking Considerations	5,103	4,960
Vehicles seizures <sup>(1)</sup>	25	4
Penalty notices issued in Zone 57	65%	68%

<sup>(1)</sup> Number of vehicle seizures cannot be compared as significant weather events fluctuated between 2018/19 – 2019/20 season and suspension of parking time limit offences occurred on March 20, 2020 due to the COVID-19 pandemic.

A breakdown of time of day parking infractions issued in Phase 4 indicates that residents' compliance with parking regulations decreases significantly during the Night period (11:00pm – 07:00am).



### **Resourcing**

There was one (1) FTE dedicated to conduct proactive enforcement patrols throughout the pilot area (Zones 56 and 57). Officers conducted patrols for approximately 2.5 hours per shift (e.g. Day/Afternoon/Night).

In order to sustain this service level in Zones 56 and 57, one (1) dedicated FTE would be required to proactively patrol and conduct first offence towing. Full cost recovery would be achieved through projected Administrative Penalty System (APS) revenue.

To replicate these parking enforcement services in other City zones, proportional sized areas to FTE ratios would be required.

### **Signage Installation**

Through Phases 2 and 3 of the Parking Pilot Project, staff planned and implemented parking prohibitions on one side of 129 streets in Ward 10. In total, there were 1,097 parking prohibition signs and 409 new wooden posts installed.

The project programming required two (2) FTE and one (1) student staff equivalent dedicated from Traffic Operations for six (6) months to plan, design and implement this project. This diversion of staff was significant and impacted the capacity to deal with other traffic issues.

To implement in the field, staff from Signs and Pavement Markings dedicated over 850 staff hours to the implementation of this project. The costs associated with staff hours, material, hardware and equipment exceeded \$130,000.

To expand the project to other areas of the City, proportional sized areas to FTE ratios would be required. A similar initiative or larger is too resource intensive to reasonably accommodate with normal staff resources.

### **Impact on Winter Maintenance Operation**

Works Operations and Maintenance staff from Meadowvale Yard reported a significant reduction in instances of snow clearing equipment encountering parked cars on both sides of

local roadways within Ward 10. This resulted in improved response times and a reduction in instances of local roadways being left incomplete due to snow clearing equipment being unable to pass.

Works Operations and Maintenance staff strongly supports the initiative and deem it a success in assisting in maintaining service levels in response to winter storm events. As a result, Works Operations and Maintenance staff support the further expansion of this program.

## Financial Impact

There are no financial impacts resulting from the recommendations in this report.

## Conclusion

The Parking Pilot Project was successful in supporting snow removal operations but required a large effort to plan, execute and subsequently to enforce. Further expansion in Ward 10 or other areas of the City should be considered only when there is capacity to carry it out, including the planning, production and installation of the required signage. Proactive parking enforcement and towing will continue during the 2020/2021 winter maintenance season, within identified zones in Ward 10.

Given the current COVID-19 situation and its impact on the capacity to expand existing services, the Transportation and Works Department recommends that an expansion of this Project be captured as a new initiative and be considered as part of the 2022 Business Planning and Budget process.

## Attachments

Appendix 1: Location Map – Parking Plan Z-56 (Ward 10)

Appendix 2: Location Map – Parking Plan Z-57 (Ward 10)



---

Geoff Wright, P.Eng, MBA, Commissioner of Transportation and Works

Prepared by: Ouliana Drobychevskaia, Traffic Operations Technologist