



Report
Staff Report
 The Corporation of the City of Brampton
 1/15/2025

Date: 2024-12-20

Subject: **In-service Safety Review – Creditview Road Between Mayfield Road and Bovaird Drive West (Ward 6)**

Contact: Kevin Minaker, Manager, Traffic Operations and Parking, Roads Maintenance, Operations and Fleet

Report number: Public Works & Engineering-2025-028

RECOMMENDATIONS:

1. That the report from Kevin Minaker, Manager, Traffic Operations and Parking, Roads Maintenance, Operations and Fleet to the Committee of Council Meeting of January 15, 2025, re: **In-service Safety Review – Creditview Road Between Mayfield Road and Bovaird Drive West (Ward 6)** , be received; and
2. That Traffic By-law 93-93, as amended, be further amended to extend the Community Safety Zone on Creditview Road between a point 34 metres north of Buick Boulevard and Bleasdale Avenue.

OVERVIEW:

- The City of Brampton retained a consultant to assist with an In-Service Road Safety Review along the subject corridor.
- At the December 12, 2024 Community Safety Advisory Committee meeting, staff were directed to report back to the January 15, 2025 Committee of Council meeting to address traffic concerns specifically in the area of Creditview Road and Fairhill Avenue.
- Concerns raised by residents included speeding, red-light running, aggressive driving and collisions.
- The review of collisions along the corridor did not reveal any engineering/design issues of the roadway.
- The review revealed that no pattern of collisions or over-representation of collisions could be identified.
- The average speeds recorded are considered typical for an urban roadway with a posted speed limit of 60 km/h.
- The existing Community Safety Zone (CSZ) on Creditview Road between Sandalwood Parkway West and Aylesbury Drive is recommended to be

extended north to a point 34 metres north of Buick Boulevard and south to Bleasdale Avenue.

- **CSZs not only increase fines for speeding but also other Highway Traffic Act offenses like red light running, careless driving and racing.**
- **Staff have requested that Peel Regional Police continue to prioritize enforcement along this corridor.**

BACKGROUND:

In response to concerns raised by residents regarding speeding, red-light running, aggressive driving, and collisions along Creditview Road, staff conducted a review of the road's physical conditions and analyzed data from the past five years. To ensure for a comprehensive assessment, an independent consultant was hired to assist in this evaluation.

At the December 12, 2024 Community Safety Advisory Committee meeting, staff were directed to report back to the January 15, 2025 Committee of Council meeting to address traffic concerns specifically in the area of Creditview Road and Fairhill Avenue.

CURRENT SITUATION:

Arterial roadways, like Creditview Road, are a major thoroughfare, particularly ones used to provide a large capacity for travelling at greater distances. Countermeasures that are effective on the collector and local road networks are ineffective and potentially dangerous on these higher speed and higher volume roadways. Due to the speed and volume of traffic, motorists are required to be more attentive to recognize and react to such things as other motorists, pedestrians, cyclists and traffic control devices.

As a result of the traffic safety concerns raised, staff undertook a general assessment of the entire corridor (Mayfield Road to Bovaird Drive West) and an assessment of a smaller segment in the vicinity of Fairhill Avenue. The results of the assessments are outlined below.

Creditview Road – Mayfield Road to Bovaird Drive West

Roadway Conditions:

A review of the corridor did not reveal any engineering/design issues of the roadway.

Collisions:

The assessment revealed that no pattern of collisions or over-representation of collisions could be identified. This suggests that the collisions occurring on this road are likely a result of various factors rather than specific road conditions such as poor driver judgement, aggressive driving, driver distraction and impairment.

Operating Speeds:

The speed limit on Creditview Road outside of the school area adjacent to Tribune Drive Public School is 60 km/h. The average speeds recorded along the corridor ranged between 60 km/h and 65 km/h. These speeds are considered typical for an urban roadway with a posted speed limit of 60 km/h.

Also, in line with the City's School Zone Speed Policy, Creditview Road 150 metres north and south of Tribune Drive Public School is reduced to 50 km/h. Speed studies conducted in the school area resulted in an average speed of 55 km/h, indicating that motorists slowed down in response to the reduced speed limit and activity in the school area.

Creditview Road – In the Vicinity of Fairhill Avenue

Roadway Conditions:

A review of this road segment did not reveal any engineering/design issues of the roadway.

Collisions:

The assessment revealed that no pattern of collisions or over-representation of collisions could be identified on this road segment.

This suggests that the collisions occurring within this segment are likely a result of various factors rather than specific road conditions such as poor driver judgement, aggressive driving, driver distraction and impairment.

Operating Speeds:

The speed limit on Creditview Road within this segment is 60 km/h. Average speeds recorded travelling southbound towards Fairhill Avenue varied between 58 km/h and 63 km/h at different times of the day. Average speeds recorded travelling northbound towards Fairhill Avenue varied between 61 km/h and 66 km/h at different times of the day. The average speeds recorded are considered typical for an urban roadway with a posted speed limit of 60 km/h.

Countermeasures

To assist with speeding and aggressive driving taking place along this corridor staff have worked closely with Peel Regional Police to provide up-to-date speed and volume data to help with enforcement efforts. As a result, since April 2023 Peel Regional Police have completed 112.25 hours of enforcement along the corridor.

Staff have also recently installed a CSZ on Creditview Road between Sandalwood Parkway West and Aylesbury Drive due to the amount of activity in the vicinity of Creditview-Sandalwood Sportsfields. As part of this report, staff are recommending extending the CSZ north to a point 34 metres north of Buick Boulevard and south to Bleasdale Drive. The extended CSZ will then include the school area north of Sandalwood Parkway West and the area of concern in the vicinity of Fairhill Avenue.

CSZs not only increase fines for speeding but also other Highway Traffic Act offenses like red light running, careless driving and racing.

CORPORATE IMPLICATIONS:

Financial Implications:

The costs associated with the installation of traffic signs required to support this initiative are estimated to be \$185. There is sufficient funding available within the Public Works and Engineering operating budget to proceed with the recommendations in this report.

STRATEGIC FOCUS AREA:

This report supports the Transit & Connectivity focus area through the incorporation of the Vision Zero framework into transportation planning, design, and operations to prevent fatal and serious injury from motor vehicle collisions within the City right-of-way.

Conclusion:

The review of Creditview Road found no pattern of collisions and found vehicle operating speeds to be typical for an urban roadway with a posted limit of 60 km/h.

However, to assist with aggressive driving and speeding along the corridor, staff are recommending the current CSZ be extended into the school area north of Sandalwood Parkway West and south to Bleasdale Avenue. Peel Regional Police have confirmed they continue to prioritize enforcement along this corridor.

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