

Committee of the Whole (2) Report

DATE: Wednesday, March 8, 2023 **WARD(S):** 2

TITLE: PARKING PROHIBITION – COLES AVENUE

FROM:

Zoran Postic, Deputy City Manager, Public Works

ACTION: DECISION

Purpose

To seek Council approval to implement a parking prohibition on the south side of Coles Avenue from Kipling Avenue to Angelina Avenue (anytime) to improve traffic operations.

Report Highlights

- Residents have raised concerns that on-street parking on Coles Avenue is impacting two-way traffic flow.
- A traffic operations review determined that vehicles parked along both sides of Coles Avenue impact the two-way traffic flow due to insufficient lane width and a parking prohibition on one side of the street can improve traffic flow.
- Residents on Coles Avenue support the introduction of a parking prohibition on the south side of Coles Avenue.
- Staff recommends the implementation of a parking prohibition (anytime) on the south side of Coles Avenue from Kipling Avenue to Angelina Avenue to improve traffic operations.

Recommendations

1. THAT a parking prohibition be implemented on the south side of Coles Avenue from Kipling Avenue to Angelina Avenue (anytime); and
2. THAT Schedule 1 of the Parking By-law Number 064-2019 be amended to add a parking prohibition on the south side of Coles Avenue from Kipling Avenue to Angelina Avenue (anytime).

Background

Residents of Coles Avenue have raised concerns about parking issues that negatively impact two-way traffic flow and traffic operations.

Coles Avenue is a local road with an 8.0 metre pavement width. The street runs east-west from Kipling Avenue to a cul-de-sac on the west end. The portion of Coles Avenue for review is from Kipling Avenue to Angelina Avenue (as outlined in Attachment 1).

Sidewalks exist on the north side of Coles Avenue. The north side of Coles Avenue is predominantly multi-residential units that are recently built, while the south side of Coles Avenue is primarily single-family residential units.

With the newer multi-residential units on the north side of the street, increased on-street parking activity has been raised by area residents as a potential safety and traffic operational issue, including difficulty for school buses to access Coles Avenue.

Previous Reports/Authority

City of Vaughan Parking By-Law:

[https://www.vaughan.ca/cityhall/by_laws/Bylaws/064-2019%20\(Consolidated\).pdf](https://www.vaughan.ca/cityhall/by_laws/Bylaws/064-2019%20(Consolidated).pdf)

Analysis and Options

A traffic operations review confirmed that the parked vehicles negatively impact the traffic flow on Coles Avenue between Kipling Avenue to Angelina Avenue.

Staff conducted a traffic review to determine the extent of on-street parking on Coles Avenue between Kipling Avenue and Angelina Avenue, emphasizing a review of operational issues.

The review showed that on-street parking primarily occurs on the north side of the street throughout the day. While on-street parking on the south side of Coles Avenue happens infrequently, these occurrences negatively impact two-way traffic flow when vehicles are parked on both sides of the street due to insufficient lane widths.

A parking prohibition on the south side of Coles Avenue from Kipling Avenue to Angelina Avenue will improve traffic operations.

Two-way traffic flow is impacted when vehicles park on both sides of the street. On-street parking can negatively impact emergency response accessibility, waste collection access and flow of movement for school buses. A parking prohibition can maximize on-

street parking opportunities while improving accessibility for all road users and improve overall traffic operations.

Compared to the south side of Coles Avenue, the north side has fewer private driveways and has long stretches of boulevard space that can accommodate more on-street parking. In addition, the multi-residential units are on the north side of Coles Avenue contributing to higher on-street parking activity. Due to these factors, the north side of Coles Avenue is preferred to permit on-street parking.

On-street parking activities are subject to the general parking provisions outlined in By-Law 064-2019, including three-hour parking during daytime hours and no overnight parking.

Residents on Coles Avenue support a parking prohibition on the south side of Coles Avenue.

Based on resident concerns and a traffic operational review, a survey was prepared to seek community feedback for developing a parking plan.

Two options were prepared to maximize on-street parking opportunities, while maintaining parking for one side of the street and to maintain safe two-way traffic flow.

The two options presented included:

Option 1: To prohibit parking on sections of both the north and south sides of the street. This configuration would permit approximately 23 vehicles to park on-street while maintaining two-way traffic flow. This option allows parking on both sides of the street (along identified sections).

Option 2: To prohibit parking on the south side of the street only. This configuration would permit approximately 22 vehicles to park on the north side of the street while maintaining two-way traffic flow. The benefit of this option is that it facilitates parking on the north side of the street where parking is more prevalent. A copy of the parking plan can be found in attachment 2.

The survey was available to area residents on Coles Avenue from November 22, 2022, to December 19, 2022. A total of 20 completed surveys were received, with the majority of completed surveys (14 out of 20) in support of Option 2 to prohibit parking along the south side of Coles Avenue from Kipling Avenue to Angelina Avenue.

Based on the survey results and the traffic operational review, staff recommend implementing a parking prohibition (with No Parking signs) on the south side of Coles Avenue.

Financial Impact

The capital cost associated with the installation of the no parking signs is estimated to be \$500 and supported in the approved 2023 Operating Budget. The ongoing cost to maintain the signs will be incorporated in future year Operating Budgets through the budget process.

Broader Regional Impacts/Considerations

The intersection of Highway 7 and Kipling Avenue is under York Region's jurisdiction. The proposed parking prohibition on Coles Avenue will improve traffic operations in the area.

Conclusion

A traffic review determined parked vehicles on both sides of Coles Avenue negatively impacts two-way traffic flow. There is community support for implementing a parking prohibition on the south side of Coles Avenue. This parking plan has community support and will provide the most efficient street parking configuration for residents and visitors while maintaining two-way traffic flow.

A by-law amendment to Parking By-Law 064-2019 will be necessary, to coincide with the installation of the parking prohibition signs.

For more information, please contact:

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Attachments

1. Location Map
2. Coles Avenue proposed parking plan

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Approved by



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Reviewed by



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