

REPORT TO: Community and Infrastructure Services Committee

DATE OF MEETING: February 13, 2023

SUBMITTED BY: Barry Cronkite, Director, Transportation Services
519-741-2200 ext. 7738

PREPARED BY: Anjul Chauhan, Traffic Technologist, 519-741-2200 ext. 7374

WARD(S) INVOLVED: Ward 6

DATE OF REPORT: January 12, 2023

REPORT NO.: DSD-2023-023

SUBJECT: Briar Knoll Drive On-Street Parking Prohibition

RECOMMENDATION:

That parking be prohibited on the north (even-numbered) side of Briar Knoll Drive from a point 68 m west of Calmcrest Drive to a point 29 meters west thereof; and further,

That Uniform Traffic and Parking Bylaw be amended accordingly.

REPORT HIGHLIGHTS:

- The purpose of this report is to amend the Traffic and Parking Bylaw to include an on-street parking prohibition
- The key finding of this report is that the visibility around the curve will improve safety by prohibiting on-street parking
- The financial implications are approximately \$400 to be taken from the existing sign maintenance budget
- Community engagement included a notification letter being distributed to affected residents in advance of the meeting
- This report supports the delivery of core services.

BACKGROUND:

Transportation Services received concerns from residents of Briar Knoll Drive, citing restricted sightlines and safety concerns along the curve between Briar Knoll Place and Calmcrest Drive due to vehicles parked on-street on the inner portion of the curve.

REPORT:

Briar Knoll Drive is a local roadway with an approximate width of 8 meters with parking permitted on the north (even-numbered) side of the street, with a 90-degree curve located between Briar Knoll Place and Calmcrest Drive. Staff conducted site analysis and determined that visibility along the curve was restricted due to parked vehicles, grade change, a retaining wall, and the sharp radius of the curve. Vehicles parked along the inside of the curve obstruct sightlines and require drivers to encroach into the oncoming lane when navigating the curve causing safety concerns, particularly an increased risk of head on collisions. To improve sightlines and reduce the risk of collisions staff recommend that parking be prohibited on the north (even-numbered) side of Briar Knoll Drive from a point 68 m west of Calmcrest Drive to a point approximately 29 m west meters thereof.

The recommended parking prohibition will result in the loss of approximately five (5) legal, on-street parking spaces, however, there are sufficient on-street parking options available within proximity to the affected properties.

STRATEGIC PLAN ALIGNMENT:

This report supports the delivery of core services.

FINANCIAL IMPLICATIONS:

Capital Budget – The recommendation has no impact on the Capital Budget.

Operating Budget – The recommendation has a \$400 impact on Operating Budget for sign installations. These costs will be charged to the existing Sign Maintenance budget.

COMMUNITY ENGAGEMENT:

INFORM – This report has been posted to the City's website with the agenda in advance of the council / committee meeting. A notification letter was distributed to affected residents in advance of the Community and Infrastructure Services Committee meeting.

CONSULT – If applicable.

COLLABORATE – If applicable.

ENTRUST – If applicable.

PREVIOUS REPORTS/AUTHORITIES:

Justin Readman, General Manager, Development Services Division

APPROVED BY: Must be the CAO or a General Manager

ATTACHMENTS:

Attachment A – Key Map – Briar Knoll Drive on-street parking prohibition