
TO: GENERAL COMMITTEE

SUBJECT: PARKING PROHIBITION ON BRUCKER ROAD

PREPARED BY AND KEY CONTACT: J. MACDONALD *JM*
TRAFFIC TECHNOLOGIST (EXT. 5178) *SK S.*

SUBMITTED BY: R. W. MCARTHUR, P. Eng. *R.W. McArthur*
DIRECTOR OF ENGINEERING

GENERAL MANAGER APPROVAL: R. J. FORWARD, MBA, M.Sc., P. Eng. *R. Forward*
GENERAL MANAGER OF INFRASTRUCTURE, DEVELOPMENT & CULTURE

CHIEF ADMINISTRATIVE OFFICER APPROVAL: CARLA LADD
CHIEF ADMINISTRATIVE OFFICER

RECOMMENDED MOTION

1. That By-law 80-138, Schedule "A", "No Parking Any Time" be amended by adding the following:

<u>"Brucker Road</u>	From Girdwood Drive to a point 30 metres east thereof	Both Sides"
<u>"Brucker Road</u>	From Emms Drive to a point 35 metres west thereof	Both Sides"
<u>"Brucker Road</u>	From Wessenger Drive to a point 30 metres east thereof	South Side"

PURPOSE & BACKGROUND

2. The City of Barrie Engineering Department has received a request to investigate on-street parking along Brucker Road between Girdwood Drive and Emms Drive.
3. Brucker Road is a two-lane 8.5 metre local roadway with a sidewalk located on the south side of the roadway. Please refer to Appendix "A".
4. Brucker Road is located within Ward 7.
5. Currently on-street parking is permitted on both sides of Brucker Road.
6. Overnight on-street parking is prohibited from December 1st to March 31st, between 12:01 a.m. and 7:00 a.m. for the purpose of snow clearing.

ANALYSIS

7. During a site visit to Brucker Road, between Girdwood Drive and Emms Drive, staff did not observe any congestion due to vehicles parking on-street. Staff did observe that when vehicles were parked too close to the intersections of Brucker Road and Girdwood Drive; Brucker Road and Wessenger Drive; and Brucker Road and Emms Drive that there were limited sight lines.

8. A Parking Questionnaire was prepared and mailed to 53 property owners on Brucker Drive. Results of the Parking Questionnaire are as follows:

BRUCKER DRIVE ON-STREET PARKING SURVEY	RESPONSES RECEIVED	PERCENTAGE OF RESPONSES
Option A Leave current parking in place on both sides of Brucker Road from Girdwood Drive to Emms Drive.	10	52%
Option B Implement No Parking entirely on the north side of Brucker Road from Girdwood Drive to Emms Drive.	2*	11%
Option C Implement No Parking entirely on the south side of Brucker Road from Girdwood Drive to Emms Drive.	2*	11%
Option D Implement No Parking on the north and south side of Brucker Road I. From Wessenger Road to a point 30 metres west thereof. II. From Wessenger Road to a point 30 metres east thereof. III. From Girdwood Drive to a point 30 metres east thereof. IV. From Emms Drive to a point 30 metres west thereof.	5*	26%
TOTAL (Out of 53)	18*	34%

*Some respondents selected a combination of Option B, C, and/or D.

9. Based on the survey results and staff review, staff recommend that By-law 80-138, Schedule "A", "No Parking Any Time" be amended by adding the following:

<u>"Brucker Road</u>	From Girdwood Drive to a point 30 metres east thereof	Both Sides"
<u>"Brucker Road</u>	From Emms Drive to a point 35 metres west thereof	Both Sides"
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10. The proposed parking restrictions at the intersections along Brucker Road between Girdwood Drive and Emms Drive will improve sight lines and throat width which will improve traffic operations and the safety of the roadway.
11. Some respondents selected in favour of Option B, C, and D. Staff reviewed the possibility of implementing "No Parking Anytime" on both sides of Brucker Road between Girdwood Drive and Emms Drive, but this is not recommended as Brucker Road is a residential local roadway and there is a need for on-street parking.

12. Staff did review the possibility of further parking restrictions at the intersection of Brucker Road and Wessenger Drive but, due to driveway spacing, only the south east side of the roadway would benefit from restrictions. This is included as part of the recommended motion.
13. Staff reviewed prohibiting parking 30 metres on both sides of the intersection of Brucker Road and Wessenger Drive. This is not recommended as there are residential driveways located on the west leg of the intersection and on the north east side which already prohibit vehicles from parking.
14. Staff reviewed the potential for parking restrictions on one entire side of Brucker Road between Girdwood Drive and Emms Drive, but this is not recommended as the existing traffic volume of 1,000 vehicles per day on Brucker Road is low, and therefore are not negatively impacted by on-street parking.
15. Staff reviewed the collision history on Brucker Drive and found one (1) reported collision involving vehicles parked on-street. The collision involved a vehicle turning right from Wessenger Drive and colliding with a truck and trailer parked on the corner of Brucker Road and Wessenger Drive.
16. The Barrie Police Service and Municipal Law Enforcement do not oppose the recommended motion.

ENVIRONMENTAL MATTERS

17. There are no environmental matters related to the recommendation.

ALTERNATIVES

18. The following alternatives are available for consideration by General Committee:

Alternative #1

General Committee could decide not to implement a parking prohibition at the intersections along Brucker Road between Girdwood Drive and Emms Drive.

This alternative is not recommended as vehicles currently park at the intersections along Brucker Road between Girdwood Drive and Emms Drive creating limited sight lines and throat widths for vehicles causing operational and safety concerns.

Alternative #2

General Committee could decide to implement a parking prohibition entirely on one side of Brucker Road between Girdwood Drive and Emms Drive.

This alternative is not recommended as the existing traffic volumes on Brucker Road between Girdwood Drive and Emms Drive are low and are not negatively impacted by on-street parking.

FINANCIAL

19. The installation of "No Parking" signs would cost approximately \$750 which can be accommodated in the 2012 Business Plan.

LINKAGE TO COUNCIL STRATEGIC PRIORITIES

20. The recommendations included in this Staff Report are not specifically related to the goals identified in the 2010-2014 City Council Strategic Plan.

APPENDIX "A"

