
TO: GENERAL COMMITTEE

SUBJECT: KENNETH AVENUE AND ASHFORD DRIVE PARKING INVESTIGATION

WARD: 9

PREPARED BY AND KEY CONTACT: J. MACDONALD, C.E.T.
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SUBMITTED BY: D. FRIARY
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GENERAL MANAGER APPROVAL: R. FORWARD, MBA, M.Sc., P. Eng.
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CHIEF ADMINISTRATIVE OFFICER APPROVAL: M. PROWSE, CHIEF ADMINISTRATIVE OFFICER

RECOMMENDED MOTION

1. That Rates of Speed By-Law 2002-19, Schedule "A" Authorized Rates of Maximum Speed - 40 Kilometres Per Hour, be amended by adding the following:

Street	From	To
Ashford Drive	35 metres South of Big Bay Point Road	Yonge Street

2. That the current on-street restrictions be maintained on both Kenneth Avenue between Bertha Avenue and Ashford Drive and Ashford Drive between Yonge Street and Big Bay Point Road.

PURPOSE & BACKGROUND

3. Staff in the Roads, Parks, and Fleet Department received motion 16-G-300 regarding the feasibility of removing parking prohibition on Kenneth Avenue and Ashford Drive which states:

"That staff in the Roads, Parks and Fleet Department investigate the feasibility of removing the no parking signs in the area of Kenneth Avenue and Ashford Drive.

4. Kenneth Avenue is a two (2) lane local roadway with a pavement width of 8.5 metres with a sidewalk on the south side of the roadway with an approximate daily traffic volume of less than 500 vehicles per day. Currently, parking is prohibited along both sides of Kenneth Avenue between Bertha Avenue and Ashford Drive between 8 a.m. to 5 p.m., except Saturdays, Sundays, and Statutory Holidays. Please refer to Appendix 'A'.
5. Ashford Drive is a two (2) lane local roadway with a pavement width of 11.0 metres with a sidewalk on the east side of the roadway with an approximate daily traffic volume of 4,000 vehicles per day. Currently, parking is prohibited along both sides of Ashford Drive between Yonge Street and Big Bay Point Road between 8 a.m. to 5 p.m., except Saturdays, Sundays, and Statutory Holidays.

Ashford Drive is a Community Safety Zone, with an unposted speed limit of 50 km/h. Please refer to Appendix "A".

6. Overnight on-street parking is prohibited on both Kenneth Avenue and Ashford Drive from December 1st to March 31st, between 12:01 a.m. and 7:00 a.m. for the purpose of winter maintenance.

ANALYSIS

KENNETH AVENUE

7. A Parking Questionnaire was prepared and mailed to eleven (11) property owners to select a preferred option. One (1) response was received and the results of the questionnaire are as follows:

KENNETH AVENUE ON-STREET PARKING SURVEY	RESPONSES RECEIVED IN FAVOUR	PERCENTAGE OF RESPONSES
Option "A" – Leave the current parking regulations in place on Kenneth Avenue between Ashford Drive and Bertha Avenue.	1	100%
Option "B" – Remove the existing parking prohibition on the north side of Kenneth Avenue between Ashford Drive and Bertha Avenue, and amend the current "No Parking 8 a.m. to 5 p.m., excluding Saturdays, Sundays, and Stat Holidays" restrictions on the south side to "No Parking 8 a.m. to 5 p.m., Monday to Friday, excluding Stat Holidays from September to June."	0	0%
Option "C" – Remove the existing parking prohibition on the south side of Kenneth Avenue between Ashford Drive and Bertha Avenue, and amend the current "No Parking 8 a.m. to 5 p.m., excluding Saturdays, Sundays, and Stat Holidays" restrictions on the north side to "No Parking 8 a.m. to 5 p.m., Monday to Friday, excluding Stat Holidays from September to June."	0	0%

8. The respondent expressed concerns regarding vehicles parking along Kenneth Avenue during drop off and pick up for St. Peter's Catholic Secondary School, creating operational and safety concerns.
9. Staff conducted field observations along Kenneth Avenue during both drop off and pick times and noted vehicles were parked along Kenneth Avenue causing operational and safety concerns.
10. Staff reviewed five (5) years of collision history along Kenneth Avenue between Bertha Avenue and Ashford Drive, and did not find any reported collisions.
11. As a result of both residential feedback and staffs review to ensure the safe and efficient operation of the street, its staffs recommendation that the current parking regulations along Kenneth Avenue between Bertha Avenue and Ashford Drive be maintained.
12. The current parking regulations are to prevent vehicles from parking along the roadway during school pick up and drop off to ensure sufficient two-way travel of vehicles and prevent pedestrians from crossing the roadway between parked vehicles. The parking regulations also permit evening and weekend parking for area residents to accommodate residential parking demand.

13. Staff have made a request to Municipal Law Enforcement staff to conduct enforcement for the current parking restrictions along Kenneth Avenue.

ASHFORD DRIVE

14. Staff mailed comment sheets to nine (9) property owners to provide their feedback. One (1) response was received which expressed concerns regarding vehicles parking along Ashford Drive during drop off and pick for both St. John Paul II Catholic Elementary School and St. Peter's Catholic Secondary School, creating operational and safety concerns.
15. Staff conducted field observations along Ashford Drive during both drop off and pick up times and noted vehicles were parked illegally along Ashford Drive causing operational and safety concerns.
16. Based on staff observations there are operational concerns along Ashford Drive between Yonge Street and Big Bay Point during the current parking restriction hours of 8 a.m. to 5 p.m. These operational concerns are:
 - a) Ashford Drive is used as a short cut to for vehicles to avoid the intersection of Big Bay Point Road and Yonge Street; and
 - b) Ashford Drive has three (3) large vehicle and pedestrian generators:
 - i) St. John Paul II Catholic Elementary School;
 - ii) St. Peter's Catholic Secondary School;
 - iii) Painswick Park.
17. Staff reviewed five (5) years of collision history along Ashford Drive between Yonge Street and Big Bay Point Road, and found nine (9) reported collisions, one of these collisions involved a pedestrian.
18. As there is a high frequency of collisions occurring along Ashford Drive, the implementation of on-street parking during the peak hours of 8 a.m. to 5 p.m., would create additional congestion and have a negative impact on the operation of the roadway.
19. Based on the operational concerns, high collision history, and residential feedback, it is staff's recommendation that the current parking regulations along Ashford Drive between Yonge Street and Big Bay Point Road be maintained.
20. The current parking regulations are to prevent vehicles from parking along the roadway during school pick up and drop off to ensure sufficient two-way travel of vehicles and prevent pedestrians from crossing the roadway between parked vehicles. The parking regulations also permit evening and weekend parking for area residents to accommodate residential parking demand.
21. Staff have made a request to Municipal Law Enforcement staff to conduct enforcement for the current parking restrictions along Ashford Drive.
22. Staff have reviewed the pavement markings along Ashford Drive between Yonge Street and Big Bay Point Road, and have noted the pavement markings are correct and in good condition. The pavement markings are refreshed annually as part of the road painting contract.

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23. Staff reviewed the signage along Ashford Drive between Yonge Street and Big Bay Point to ensure all the required signage for both schools and Painswick Park are in place. As a result of this review staff will be installing the following signage:
- a) Community Safety Zones signs;
 - b) School Zone signs; and
 - c) Child at Play signs.
24. Staff also reviewed the current speed limit along Ashford Drive between Yonge Street and Big Bay Point, and determined that this segment of roadway should have a reduced speed limit of 40 km/h. This reduction would be in accordance to councils adopted policy which states all roadways with direct access to an elementary school must have a reduced speed limit of 40 km/h. As a result staff recommend that the Rates of Speed By-Law 2002-19, Schedule "A" Authorized Rates of Maximum Speed - 40 Kilometres Per Hour, be amended by adding the following:

Street	From	To
Ashford Drive	35 metres South of Big Bay Point Road	Yonge Street

25. The Ward Councillor, Barrie Police Service, Barrie Fire and Emergency Service and Municipal Law Enforcement staff do not oppose the recommended motion.

ENVIRONMENTAL MATTERS

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

ALTERNATIVES

27. There is three (3) alternatives available for consideration by General Committee:

Alternative 1 General Committee could decide to remove the current parking regulations along Kenneth Avenue between Bertha Avenue and Ashford Drive.

This alternative is not recommended as the current parking regulations are to prevent vehicles from parking along the roadway during school pick up and drop off to ensure sufficient two-way travel of vehicles and prevent pedestrians from crossing the roadway between parked vehicles. The parking regulations also permit evening and weekend parking for area residents to accommodate residential parking demand.

Alternative 2 General Committee could decide to remove the current parking regulations along Ashford Drive between Yonge Street and Big Bay Point Road.

This alternative is not recommended as there is a high frequency of collisions occurring along Ashford Drive, and the implementation of on-street parking during the peak hours of 8 a.m. to 5 p.m., could create congestion and have a negative impact on the operation of the roadway. The current parking regulations prevent vehicles from parking along the roadway during school pick up and drop off to ensure sufficient two-way travel of vehicles and prevent pedestrians from crossing the roadway between parked vehicles. The parking regulations also permit evening and weekend parking for area residents to accommodate residential parking demand.

Alternative 3 General Committee could decide to maintain the current 50 km/h zone on Ashford Drive between Yonge Street and Big Bay Point Road.

This alternative is not recommended as council has an adopted policy which states all roadways with a direct access to an elementary school must have a reduced speed limit of 40 km/h.

FINANCIAL

28. The cost to implement the proposed 40 km/h speed limit and additional signage is approximately \$1,000 which can be accommodated in the 2018 Operating Budget.

LINKAGE TO 2014-2018 STRATEGIC PLAN

29. The recommendations included in this Staff Report are specifically related to goals identified in the 2014-2018 Strategic Plan:
- a) Improved Drive Safety
30. The proposed recommendations will ensure the safe and efficient operation of the roadways.

APPENDIX "A"

