
TO:	GENERAL COMMITTEE
SUBJECT:	INVESTIGATION – PARKING RESTRICTIONS ON HORSFIELD DRIVE
WARD:	4
PREPARED BY AND KEY CONTACT:	M. KAVECKAS, TRANSPORTATION OPERATIONS TECHNOLOGIST EXT. 4876
SUBMITTED BY:	D. FRIARY, DIRECTOR OF OPERATIONS
GENERAL MANAGER APPROVAL:	A. MILLER, RPP, GENERAL MANAGER OF INFRASTRUCTURE AND GROWTH MANAGEMENT
CHIEF ADMINISTRATIVE OFFICER APPROVAL:	M. PROWSE, CHIEF ADMINISTRATIVE OFFICER

RECOMMENDED MOTION

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

<u>"Horsfield Drive</u>	South side from Ferndale Drive North to Wismer Avenue"
<u>"Wismer Avenue</u>	West side from Lang Drive to Benson Drive".

PURPOSE & BACKGROUND

2. Staff in the Roads, Parks and Fleet Department received motion 19-G-161 regarding parking concerns along Horsfield Drive which states:

"That staff in the Roads, Parks and Fleet Department investigate parking restrictions on Horsfield Street, including on Sunday mornings and report back to General Committee. (Item for Discussion 8.2, May 27, 2019)"
3. Horsfield Drive is a two lane local roadway with a pavement width of 8.5 metres and a sidewalk along the south side. There are residential homes and the Northwest Barrie United Church on the north side of the road with a small parking lot. Horsfield Drive accesses Ferndale Drive North which is an arterial roadway. There is an average of 401 vehicles per day on Horsfield Drive.
4. Wismer Avenue from Lang Drive to Benson Drive is a two lane local roadway with a pavement width of 8.5 metres and a sidewalk along both sides of the road. On the east side there are residential homes with driveways accessing Wismer Avenue and on the west side there are side lots with large curb faces with no obstructions.
5. Currently, parking is permitted along both Wismer Avenue between Lang Drive and Benson Drive and Horsfield Drive between Ferndale Drive North and Wismer Avenue. 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 winter maintenance.

ANALYSIS

6. A Parking Questionnaire was prepared and mailed to twenty-six property owners along Horsfield Drive and Wismer Avenue and other affected side corner lot properties to select a preferred option. Fourteen responses were received and the results of the questionnaire are as follows:

HORSFIELD DRIVE AND WISMER AVENUE ON-STREET PARKING SURVEY	RESPONSES RECEIVED IN FAVOUR	PERCENTAGE OF RESPONSES
Option "A" – Leave current parking in place on Horsfield Drive and Wismer Avenue.	8	57%
Option "B" – Implement "No Parking Anytime" on the south side of Horsfield Drive from Ferndale Drive North to Wismer Avenue, and on the west side of Wismer Avenue from Lang Drive to Benson Drive.	6	43%
Total (Out of 26)	14	54%

7. Traffic Services have completed observations on Horsfield Drive during the AM, PM, and late evening during the week. Staff also investigated parking on Sunday's during the Northwest Barrie United Church services hours 9:00am – 1:00pm. At all times the road was observed, it was noted that a high volume of on-street parking created operational and safety concerns.
8. The results of the observations showed that vehicles are parking along both sides of the road. The motion specifically addresses Sunday morning being a major concern. Vehicles during 9:00 am – 1:00 pm Sunday were parked along both sides of Horsfield Drive which created a reduced travel width in the road. This was making vehicles queue up at the intersection of Ferndale Drive North and Wismer Avenue. Vehicles were also utilizing both sides of the road on Wismer Avenue which also created a reduced travel width. The current on-street parking obstructed sight lines for motorists leaving their driveways and entering either Horsfield Drive or Wismer Avenue. The observed on-street parking restricted sight lines at the intersections and driveways. Excessive on-street parking also negatively impacts the response times for emergency service vehicles.
9. Collision history has been analyzed and there has been two collisions over the past five years that have been directly related to on-street parking.
- Resident reversing out of the driveway and colliding into a parked vehicle of a member attending the Northwest Barrie United Church.
 - Resident reversing out of driveway, colliding with a travelling vehicle along Horsfield Drive.
10. By restricting parking along the south side Horsfield Drive, staff have noted that vehicles that utilize the permitted parking, may park along Wismer Avenue. In an effort avoid operational and safety concerns that may occur, staff recommend no parking anytime along the west side of Wismer Avenue. This recommendation will still allow for on-street parking but will free up potential hazards with sight restrictions at driveways, parked vehicles impeding driveways and will maintain free-flow traffic along Horsfield Drive and Wismer Avenue.
11. Traffic Service contacted the Northwest Barrie United Church regarding the proposed changes to the on-street parking regulations along one side of both Horsfield Drive and Wismer Drive. The church is understanding of the importance of maintaining the safe and efficient operation of both roadways. They are however concerned regarding the potential increase in walking distance for

their older members of the congregation. As a result they will be investigating mitigating measures to potentially reduce the impact on these members through possible communications to the congregation and potentially implementing on-site parking strategies.

12. Based on feedback from area residents and staff observations it is recommended that Traffic By-law 80-138 Schedule "A", "No Parking Anytime" be amended by adding the following:

"Horsfield Drive South side from Ferndale Drive North to Wismer Avenue"

"Wismer Avenue West side from Lang Drive to Benson Drive"

13. The recommended motion will prevent vehicles from parking within close proximity of the intersection of Ferndale Drive North and Horsfield Drive, also at the intersection of Wismer Avenue and Horsfield Drive. Both segments of road on Horsfield Drive and Wismer Avenue will be reduced to one side permitted on-street parking which will improve sight lines and ensure safe, sufficient travel widths for vehicles and removing any potential for delayed emergency response times.
14. Barrie Police Service, Barrie Fire and Emergency Service and Municipal Law Enforcement staff do not oppose the recommended motion.

ENVIRONMENTAL AND CLIMATE CHANGE IMPACT MATTERS

15. There are no environmental or climate change impact matters related to the recommendation.

ALTERNATIVES

16. There is one (1) alternative available for consideration by General Committee:

Alternative 1 General Committee could decide to maintain the current parking on both sides of Horsfield Drive and Wismer Avenue.

This alternative is not recommended as vehicles are currently parking along both sides of Horsfield Drive between Ferndale Drive North and Wismer Avenue impeding sight lines and reducing the travel widths which stops free-flow traffic of the roadway. The proposed parking prohibition will prevent vehicles from reducing the travel widths and improve the operation and safety of the roadway and adjacent roadways.

FINANCIAL

17. The cost of implementing the proposed parking regulations is approximately \$1,000 which can be accommodated in the 2020 Business Plan.

LINKAGE TO 2018-2022 STRATEGIC PLAN

18. The recommendation included in this Staff Report support the following goals identified in the 2018-2022 Strategic Plan:
- a) Improving the ability to get around Barrie.



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19. The recommended motion will improve the operation and safety of Horsfield Drive from Ferndale Drive North and Wismer Avenue also Wismer Avenue from Lang Drive and Benson Drive by preventing vehicles from parking along one side of the road on these segments. This will ultimately improve the sight lines at the intersections and driveways. As well, increase the travel width of the roadway.

APPENDIX "A"

