
TO: GENERAL COMMITTEE

SUBJECT: PATTERSON ROAD PARKING INVESTIGATION

WARD: 6

PREPARED BY AND KEY CONTACT: J. MACDONALD, C.E.T.
SENIOR TRANSPORTATION OPERATIONS TECHNOLOGIST EXT. 5178

SUBMITTED BY: D. FRIARY, DIRECTOR OF ROADS, PARKS AND FLEET

GENERAL MANAGER APPROVAL: R. J. FORWARD, MBA, M.Sc., P. Eng.
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:

"Patterson Road West side from Ardagh Road to Morrow Road"

PURPOSE & BACKGROUND

2. Staff in the Roads, Parks and Fleet Department received a concern to investigate the feasibility of prohibiting parking along Patterson Road between Ardagh Road and Morrow Road. Currently residents park on both sides of Patterson Road, posing operational and safety concerns.
3. Patterson Road is a two (2) lane minor collector roadway with a pavement width of nine (9) metres with a sidewalk on the east side of the roadway. Patterson Road between Ardagh Road and Morrow Road has daily traffic volumes of approximately 4,500 vehicles per day. Barrie Transit currently operates a bus route (No. 7) along the entirety of this section of Patterson Road. Please refer to Appendix 'A'.
4. Parking is currently permitted on both sides of Patterson Road. 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

5. A Parking Questionnaire was prepared and mailed to sixty-five (65) property owners to select a preferred option. Twenty (20) responses were received and the results of the questionnaire are as follows:

PATTERSON ROAD ON-STREET PARKING SURVEY	RESPONSES RECEIVED IN FAVOUR	PERCENTAGE OF RESPONSES
Option "A" – Maintain the current parking restrictions on Patterson Road	5	25%
Option "B" – Implement "No Parking Anytime" on the east side of Patterson Road.	5	25%
Option "C" – Implement "No Parking Anytime" on the west side of Patterson Road.	10	50%

6. The majority of the residents expressed concerns regarding vehicles speeding along Patterson Road between Ardagh Road and Morrow Road. Staff have requested speed enforcement from the Barrie Police Services.
7. Staff reviewed implementing traffic calming measures along Patterson Road, however speed cushions could not be installed as Patterson Road is a transit route, and the use of speed cushions impedes the operation of transit.
8. Staff will arrange to have a radar speed board installed along Patterson Road between Ardagh Road and Morrow Road as an alternative to speed cushions. This will provide a visual queue to motorists to educate them of their speed and will reduce the operating speed of the motorist.
9. Staff completed a review of the collision history on Patterson Road between Ardagh Road and Morrow Road and found twenty three (23) reported collisions. Eight (8) of these collisions were related to vehicles colliding with parked vehicles. This is related to the high concentration of vehicles parking on both sides of the roadway reducing the travel width of the roadway, and obstructing ingress and egress of residential driveways.
10. As a result of both residential feedback and staffs review to ensure the safe and efficient operation of the street, staff recommend that Traffic By-law 80-138, Schedule 'A', "No Parking Anytime" be amended by adding the following:

<u>"Patterson Road</u>	West side from Ardagh Road to Morrow Road"
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11. The recommended parking prohibition will permit vehicles to park adjacent to the existing sidewalk to safely load/unload vehicles and still provide adequate on-street parking, while ensuring safe and efficient two-way operation of the roadway.
12. Barrie Police Service, Barrie Fire and Emergency Service and Municipal Law Enforcement staff do not oppose the recommended motion.

ENVIRONMENTAL MATTERS

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

ALTERNATIVES

14. There are two (2) alternatives available for consideration by General Committee:

Alternative 1 General Committee could decide to maintain the current parking along both sides of Patterson Road between Ardagh Road and Morrow Road.

This alternative is not recommended as the current parking situation has a history of motorists colliding with parked vehicles and impedes the operation and safety of the roadway.

Alternative 2 General Committee could decide to implement "No Parking Anytime" on the east side of Patterson Road between Ardagh Road and Morrow Road.

This alternative is not recommended as there was limited support from area residents regarding prohibiting parking along the east side of the roadway. This would also force motorists to actively load and unload on the opposite side of the sidewalk creating operational and safety concerns.

FINANCIAL

15. The cost of implementing the proposed parking regulations is approximately \$1,500 which can be accommodated in the 2017 Business Plan.

LINKAGE TO 2014-2018 STRATEGIC PLAN

16. The recommendations included in this Staff Report are specifically related to goals identified in the 2014-2018 Strategic Plan:
- a) Improved Drive Safety
17. The proposed recommendations will ensure the safe and efficient operation of the roadway with the removal of parking from one side while still providing parking on the roadway.

APPENDIX "A"

