

STAFF REPORT RPF012-17

November 27, 2017

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TO: **GENERAL COMMITTEE**

SUBJECT: LION'S GATE BOULEVARD PARKING INVESTIGATION

WARD: 3

PREPARED BY AND KEY

CONTACT:

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SENIOR TRANSPORTATION OPERATIONS TECHNOLOGIST (EXT.

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SUBMITTED BY: D. FRIARY

DIRECTOR OF ROADS, PARKS AND FLEET

GENERAL MANAGER

APPROVAL:

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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:

"Lion's Gate Boulevard

South side from Livingstone Street to Pacific Avenue"

PURPOSE & BACKGROUND

- 2. Staff in the Roads, Parks and Fleet Department received a request to investigate the feasibility of prohibiting on-street parking permanently along Lion's Gate Boulevard between Livingstone Street and Pacific Avenue. Currently residents park on both sides of Lion's Gate Boulevard, posing operational and safety concerns.
- 3. Lion's Gate Boulevard is a two (2) lane local roadway with a pavement width of 8.5 metres and a sidewalk on the north side with a daily traffic volume of approximately 1,000 vehicles per day. Please refer to Appendix 'A'.
- Parking is currently permitted on both sides of Lion's Gate Boulevard. Overnight on-street parking 4. is prohibited from December 1st to March 31st, between 12:01 a.m. and 7:00 a.m. for winter maintenance.

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ANALYSIS

5. A Parking Questionnaire was prepared and mailed to seventy-seven (77) property owners to select a preferred option or to provide any comments they may have. Eighteen (18) responses were received and the results of the questionnaire are as follows:

LION'S GATE BOULEVARD ON-STREET PARKING SURVEY	RESPONSES RECEIVED IN FAVOUR	PERCENTAGE OF RESPONSES
Option "A" – Maintain the current parking restrictions on Lion's Gate Boulevard	7	39%
Option "B" – Implement "No Parking Anytime" entirely on the north side of Lion's Gate Boulevard between Livingstone Street and Pacific Avenue.	4	22%
Option "C" – Implement "No Parking Anytime" entirely on the south side of Lion's Gate Boulevard between Livingstone Street and Pacific Avenue.	7	39%

- 6. Residents expressed concerns regarding speeding on Lion's Gate Boulevard since the opening of the plaza at Cundles Road and Lion's Gate Boulevard. Staff have historically implemented temporary speed cushions along this segment of roadway to help reduce the operating speed of the roadway.
- 7. Staff reviewed the collision history along Lion's Gate Boulevard between Livingstone Street and Pacific Avenue and found five (5) collisions; all of these collisions were related to vehicles colliding with parked vehicles. This is related to 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.
- 8. Staff reviewed prohibiting parking along the north side of the roadway; however staff do not recommend this as there is more available parking along the north side of Lion's Gate Boulevard between Livingstone Street and Pacific Avenue.
- 9. Based on staff observation and residential feedback, staff recommend that Traffic By-law 80-138, Schedule "A", "No Parking Anytime" be amended:

By adding the following:

"Lion's Gate Boulevard

South side from Livingstone Street to Pacific Avenue"

- 10. The recommended parking prohibition will permit vehicles to park adjacent to the existing sidewalk to safely load/unload vehicles.
- 11. The recommended parking prohibition will still permit on-street parking for area residents while allowing for efficient two-way travel of the roadway and improve ingress and egress to residential driveways. This will improve the operation and safety of the roadway.
- 12. Staff will request speed enforcement through the Barrie Police Services.

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13. Barrie Police Service, Barrie Fire and Emergency Service and Municipal Law Enforcement staff do not oppose the recommended motion.

ENVIRONMENTAL MATTERS

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

ALTERNATIVES

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

Alternative 1 General Committee could decide to maintain the current parking on both sides of Lion's Gate Boulevard.

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 north side of Lion's Gate Boulevard.

This alternative is not recommended because permitting parking along the north side of the roadway maximized the available on-street parking, and allows residents too actively and safety load/unload adjacent to the sidewalk.

FINANCIAL

16. The cost of implementing the proposed parking prohibition would be approximately \$550, which can be accommodated in the 2017 Business Plan.

LINKAGE TO 2014-2018 STRATEGIC PLAN

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



