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TO: GENERAL COMMITTEE

SUBJECT: PARKING PROHIBITION ON GLENWOOD DRIVE

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SUBMITTED BY: R. W. MCARTHUR, P. Eng. *R. W. McArthur*  
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GENERAL MANAGER OF INFRASTRUCTURE, DEVELOPMENT & CULTURE

CHIEF ADMINISTRATIVE OFFICER APPROVAL: JON M. BABULIC *Jon M. Babulic*  
CHIEF ADMINISTRATIVE OFFICER

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**RECOMMENDED MOTION**

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

"Glenwood Drive From Argyle Road to Bayfield Street Both Sides"

"Glenwood Drive From Argyle Road to Cundles Road East West Side"

**PURPOSE & BACKGROUND**

2. On April 18, 2011, City Council adopted Motion 11-G-080 regarding Glenwood Drive on-street parking which states:

"That staff in the Engineering Department investigate the feasibility of prohibiting parking on both or one side of Glenwood Drive and report back to General Committee."

3. Glenwood Drive is a two-lane local roadway with a current traffic volume of 1,800 vehicles per day, a pavement width of 9 metres, and sidewalks on both sides (refer to Appendix "A").
4. Currently on-street parking is permitted on both sides of Glenwood Drive.
5. Overnight on-street parking is prohibited from December 1<sup>st</sup> to March 31<sup>st</sup>, between 12:00 a.m. and 7:00 a.m. for the purpose of snow clearing.

**ANALYSIS**

6. During a site visit to Glenwood Drive staff did observe congestion due to vehicles parking on-street. Staff observed that vehicles parked along the bend cause operational and safety concerns for vehicles trying to manoeuvre through the curve.
7. A Parking Questionnaire was prepared and mailed to 57 property owners on Glenwood Drive. Results of the Parking Questionnaire responses are as follows:

GLENWOOD DRIVE ON-STREET PARKING SURVEY	RESPONSES RECEIVED	PERCENTAGE OF RESPONSES
Leave current parking in place on both sides of Glenwood Drive.	2	15%
Implement No Parking on the east side of Glenwood Drive.	7	54%
Implement No Parking on the west side of Glenwood Drive.	4	31%
<b>TOTAL (Out of 57)</b>	<b>11</b>	<b>19%</b>

8. Respondents expressed concerns about parking along Glenwood Drive which limits the lane width for vehicles to be able to manoeuvre. Concerns were also expressed about difficulty manoeuvring at the intersections of Glenwood Drive and Cundles Road East, and Glenwood Drive and Bayfield Street.
9. Based on survey results and staff review, staff recommend that By-law 80-138, Schedule "A", "No Parking Anytime" be amended by adding the following:
 

<u>"Glenwood Drive"</u>	From Argyle Road to Bayfield Street	Both Sides"
<u>"Glenwood Drive"</u>	From Argyle Road to Cundles Road East	West Side"
10. The proposed parking restrictions along the west side of Glenwood Drive from Argyle Road to Cundles Road provide adequate lane widths for vehicles to be able to manoeuvre when accessing residential driveways. There are a greater number of residential driveways along the west side of Glenwood Drive and providing parking along the east side does not negatively impact the operation and safety of the roadway while still providing a suitable level of service.
11. Staff recommend that "No Parking Anytime" signs be installed on Glenwood Drive from Cundles Road East to a point 15 metres south thereof as per a general provision within By-law 80-138. The 15 metres of "No Parking Anytime" would allow for increased sight lines and improve the operation and safety of the intersection.
12. Prohibiting parking entirely along one side of Glenwood Drive from Argyle Road to Bayfield Street was reviewed, but was not recommended as it causes operational and safety concerns for vehicles trying to access driveways due to the volume of vehicles using the roadway. Also, staff found that there is adequate off-street parking in private parking lots to accommodate the proposed no parking restrictions.
13. Staff reviewed the collision history on Glenwood Drive and found one related collision involving a vehicle manoeuvring around a parked vehicle causing a rear-end collision. Staff also found 9 turning movement related collisions from vehicles completing turning movements onto and off of Bayfield Street and at Cundles Road East. The proposed "No Parking Anytime" at the intersection of Glenwood Drive and Bayfield Street; and, Glenwood Drive and Cundles Road would improve the operation and safety of the intersections because of improved sight lines.
14. Barrie Police Service, Barrie Fire and Emergency Service and Municipal Law Enforcement do not oppose the recommended motion.

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**ENVIRONMENTAL MATTERS**

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

**ALTERNATIVES**

16. The following alternatives are available for consideration by General Committee.

**Alternative #1**

General Committee could decide to prohibit on-street parking on the east side of Glenwood Drive between Argyle Road and Cundles Road East.

This alternative is not recommended as there are minimal driveways on the east side of Glenwood Drive. With the proposed parking restrictions on the west side of Glenwood Drive addressing the safety and operational concerns, providing on-street parking spaces on the east side of Glenwood Drive will provide a suitable level of service.

**Alternative #2**

General Committee could decide to not prohibit on-street parking on Glenwood Drive between Argyle Road and Bayfield Street.

This alternative is not recommended as vehicles currently parking on Glenwood Drive between Argyle Road and Bayfield Street cause operational and safety concerns (i.e. decreased sight lines) due to the volume of vehicles on the roadway. Private parking lots are available in the area to accommodate the proposed no parking restrictions.

**FINANCIAL**

17. The installation of No-Parking Signs would cost approximately \$1,500 which can be accommodated in the 2011 Business Plan.

**LINKAGE TO COUNCIL STRATEGIC PRIORITIES**

18. 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"

