
TO: GENERAL COMMITTEE

SUBJECT: PARKING PROHIBITION ON WEATHERUP CRESCENT

PREPARED BY AND KEY CONTACT: J. MACDONALD
TRAFFIC TECHNOLOGIST (EXT. 5178) *S.P.*

SUBMITTED BY: R. W. MCARTHUR, P. Eng. *R. W. McArthur*
DIRECTOR OF ENGINEERING

GENERAL MANAGER APPROVAL: R.J. FORWARD, MBA, M.Sc., P. Eng. *R. J. Forward*
GENERAL MANAGER OF INFRASTRUCTURE, DEVELOPMENT & CULTURE

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

RECOMMENDED MOTION

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

<u>"Weatherup Crescent (west leg)</u>	- From a point 107 metres north of Livingstone Street West to a point 33 metres north and east thereof	East Side"
<u>"Weatherup Crescent (east leg)</u>	- From a point 160 metres north of Livingstone Street West to a point 47 metres north and west thereof	West Side"
<u>"Weatherup Crescent (west leg)</u>	- From Livingstone Street West to a point 30 metres north thereof	Both Sides"
<u>"Weatherup Crescent (east leg)</u>	- From Livingstone Street West to a point 30 metres north thereof	Both Sides"

PURPOSE & BACKGROUND

2. On April 18, 2011, City Council adopted Motion 11-G-081 regarding Weatherup Crescent on-street parking which states:
- "That staff in the Engineering Department investigate the feasibility of prohibiting parking on both sides, or one side of Weatherup Crescent near the eastern intersection of Weatherup Crescent and Livingstone Street West and report back to General Committee."
3. Weatherup Crescent is a two-lane local roadway with a pavement width of 8.5 metres, and sidewalk on one side, please refer to Appendix "A".
4. Currently on-street parking is permitted on both sides of Weatherup Crescent.
5. Overnight on-street parking is prohibited from December 1st to March 31st, between 12:00 a.m. and 7:00 a.m. for the purpose of snow clearing.

ANALYSIS

6. During a site visit to Weatherup Crescent staff observed that vehicles parked on both sides of Weatherup Crescent, in close proximity to Livingstone Street West, cause operational and safety concerns. Staff observed limited sight visibility with cars parked close to Livingstone Street West.
7. A Parking Questionnaire was prepared and mailed to 67 property owners on Weatherup Crescent and Livingstone Street West. Results of the Parking Questionnaire responses are as follows:

WEATHERUP CRESCENT ON-STREET PARKING SURVEY	RESPONSES RECEIVED	PERCENTAGE OF RESPONSES
Leave current parking in place on both sides of Weatherup Crescent.	4	9%
Implement No Parking on the east leg of Weatherup Crescent on the west side from Livingstone Street to a point 41 metres north thereof.	13	38%
Implement No Parking on the west leg of Weatherup Crescent on the east side from Livingstone Street to a point 39 metres north thereof.	11	31%
Implement No Parking on the inside corners (south side) of Weatherup Crescent.	8	22%
TOTAL (Out of 67)	19	25%

8. Respondents expressed concerns about parking along Weatherup Crescent which limits the lane width for vehicles to be able to manoeuvre when accessing their driveways. Respondents also expressed concerns regarding roadway congestion and limited sight lines while travelling through the intersection(s) of Weatherup Crescent and Livingstone Street West.
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>"Weatherup Crescent (west leg)</u>	- From a point 107 metres north of Livingstone Street West to a point 33 metres north and east thereof	East Side"
<u>"Weatherup Crescent (east leg)</u>	- From a point 160 metres north of Livingstone Street West to a point 47 metres north and west thereof	West Side"
<u>"Weatherup Crescent (west leg)</u>	- From Livingstone Street West to a point 30 metres north thereof	Both Sides"
<u>"Weatherup Crescent (east leg)</u>	- From Livingstone Street West to a point 30 metres north thereof	Both Sides"
10. The proposed 30 metre "No Parking" restrictions for both the Weatherup Crescent and Livingstone Street West intersections would improve the operation and safety of the intersection by increasing the lane widths and sight lines.

11. The proposed "No Parking" through the bends along Weatherup Crescent would allow for adequate turning radii for vehicles to be able to manoeuvre through the bends thus improving the operation of the roadway. The proposed restrictions would also improve sight lines for vehicles improving the safety of the roadway.
12. Staff reviewed collision history on Weatherup Crescent and found one reported collision involving a vehicle turning from Weatherup Crescent onto Livingstone Street West which is typical of similar intersections.
13. Barrie Police Service, Barrie Fire and Emergency Service and Municipal Law Enforcement do not oppose the recommended motion.

ENVIRONMENTAL MATTERS

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

ALTERNATIVES

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

Alternative #1

General Committee could decide not to prohibit on-street parking on Weatherup Crescent.

This alternative is not recommended as vehicles currently parking on Weatherup Crescent cause operational and safety concerns.

Alternative #2

General Committee could decide to prohibit on-street parking entirely on one side of Weatherup Crescent.

This alternative is not recommended as Weatherup Crescent is a residential roadway with operational concerns at isolated sections of the road.

FINANCIAL

16. The installation of No-Parking Signs would cost approximately \$1,200 and can be accommodated in the 2011 Business Plan.

LINKAGE TO COUNCIL STRATEGIC PRIORITIES

17. 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"

