Date: March 19, 2019  
Report No.: 2019-134

To: Chair and Members  
Committee of the Whole – Operations and Administration

From: E. (Beth) Goodger, General Manager  
Public Works Commission

1.0 Type of Report

Consent Item  [ ]  
Item For Consideration  [X]

2.0 Topic  
Blueridge Crescent – Parking Control [Financial Impact – None]

3.0 Recommendation

A. THAT “No Parking” BE BY-LAWED on the north side of Blueridge Crescent (in the vicinity of 22 Blueridge Crescent) commencing from a point 122 metres west of the centre line of Bingham Crescent for a distance of 27 metres westerly; and


4.0 Purpose and Overview

To restrict on-street parking on the inside of the curve adjacent 22 Blueridge Crescent to improve sightlines and traffic flow for vehicles travelling on Blueridge Crescent.
5.0 **Background**

Engineering Services staff were requested to consider a parking restriction on the inside of the elbow curve that is adjacent to 22 Blueridge Crescent. When vehicles are parked on the inside of the curve, it is difficult for opposing vehicles to pass. The parked vehicles also create a sightline obstruction as well as negatively impacting traffic flow through the curve.

6.0 **Corporate Policy Context**

The following long term desired outcome from the Strategic Plan is addressed with the recommendation:

Brantford will be supported by well-developed and maintained transportation and servicing infrastructure.

7.0 **Input From Other Sources**

A letter dated January 3, 2019, was delivered to the eight (8) homes that are located on both sides of Blueridge Crescent through the curve. The letter, attached in Appendix “B”, outlined the safety concerns and the proposed parking restriction to improve sightlines. Three (3) responses to the letter were received indicating support for the proposed parking control. Two (2) of the responses also indicated the need for additional on-street parking restrictions on Blueridge Crescent to address sightline concerns at driveways.

8.0 **Analysis**

Staff investigated the concern and confirmed that when vehicles are parked on the inside of the curve adjacent to 22 Blueridge Crescent, a driver’s sight distance through the curve is restricted. Also, the parked vehicles on the inside of the curve make it difficult for opposing vehicles to pass. The proposed parking restriction is illustrated in Figure 1.

In response to the resident’s comments, staff will undertake a separate review at driveway locations to determine if addition parking restriction is appropriate.

9.0 **Financial Implications**

The estimated cost to install parking control signs on Blueridge Crescent is $200.
Funding for this work will be provided from the Operational Services operating budget.

10.0 Conclusion

The restriction of on-street parking on Blueridge Crescent at the inside curve adjacent to 22 Blueridge Crescent will improve safety by providing necessary sightlines for drivers while minimizing impact on parking availability.
In adopting this report, is a by-law or agreement required? If so, it should be referenced in the recommendation section.

By-law required  [X] yes  [ ] no
Agreement(s) or other documents to be signed by Mayor and/or City Clerk  [ ] yes  [X] no
Is the necessary by-law or agreement being sent concurrently to Council?  [X] yes  [ ] no

Attachments:

Appendix A – By-law Amendment – Blueridge Crescent – Parking Control
Appendix B - Blueridge Crescent residents letter
APPENDIX “A”

A. Blueridge Crescent – Parking Control

a) RECOMMEND that Schedule “7” of Parking By-law 144-88 which pertains to “Parking Prohibited at Anytime” BE AMENDED to provide the following:

<table>
<thead>
<tr>
<th>NAME OF STREET</th>
<th>SIDE OF STREET</th>
<th>LOCATION WHERE PARKING IS PROHIBITED</th>
</tr>
</thead>
<tbody>
<tr>
<td>Blueridge Crescent</td>
<td>North</td>
<td>Commencing from a point 122 metres west of the centre line of Bingham Crescent to a point 27 metres westerly.</td>
</tr>
</tbody>
</table>
APPENDIX “B”

January 3, 2019

Blueridge Crescent On-street Parking
Proposed Parking Control

Dear Residents:

A request has been received to review sightline concerns on Blueridge Crescent at the curve adjacent to 22 Blueridge Crescent.

It has been determined that vehicles parked on the inside of the identified curve could affect traffic safety. As such, no parking at anytime on the inside of the curve will be recommended to the Committee of the Whole – Operations and Administration for their consideration. The proposed parking restriction is shown in the diagram on the reverse side of this letter.

Your input is important. Should you have any questions or comments regarding this information, please contact Rob Smith, C.E.T., Transportation Technologist directly at 519-759-4150 Ext. 5683 or E-mail at rsmith@brantford.ca

Yours truly,

Ting Ku, P. Eng., PTOE
Manager, Transportation Services

CC: Councillor J. Sless
    Councillor J. Utley
    R. Loukes, P. Eng., Director of Engineering Services
    E. (Beth) Goodger, General Manager, Public Works Commission