

3.    **ALL WAY STOP CONTROL AT THE INTERSECTION OF STRASBOURG STREET AND CHINIAN STREET AND ALL WAY STOP CONTROL AT THE INTERSECTION OF GERRY LALONDE DRIVE AND CHINIAN STREET**
- ARRÊTS TOUTES DIRECTIONS À L'INTERSECTION DES RUES STRASBOURG ET CHINIAN ET ARRÊTS TOUTES DIRECTIONS À L'INTERSECTION DE LA PROMENADE GERRY-LALONDE ET DE LA RUE CHINIAN**

### **COMMITTEE RECOMMENDATIONS**

That Council:

1.    **Approve the installation of an all-way stop control at the intersection of Strasbourg Street and Chinian Street; and,**
2.    **Approve the installation of an all-way stop control at the intersection of Gerry Lalonde Drive and Chinian Street.**

### **RECOMMANDATIONS DU COMITÉ**

Que le Conseil :

1.    **Approuve l'installation d'arrêts toutes directions à l'intersection des rues Strasbourg et Chinian; et**
2.    **Approuve l'installation d'arrêts toutes directions à l'intersection de la promenade Gerry-Lalonde et de la rue Chinian.**

DOCUMENTATION / DOCUMENTATION

1. Councillor S. Blais report, dated 22 February 2017 (ACS2017-CCS-TRC-0002)

Rapport du Conseiller S. Blais, daté le 22 février 2017 (ACS2017-CCS-TRC-0002).

**TRANSPORTATION COMMITTEE      115  
REPORT 21  
8 MARCH 2017**

**COMITÉ DES TRANSPORTS  
RAPPORT 21  
LE 8 MARS 2017**

**Report to  
Rapport au:**

**Transportation Committee  
Comité des transports  
1 March 2017 / 1 mars 2017**

**and Council  
et au Conseil  
8 March 2017 / 8 mars 2017**

**Submitted on February 22, 2017  
Soumis le 22 février 2017**

**Submitted by  
Soumis par:  
Councillor / Conseiller Stephen Blais**

**Contact Person  
Personne ressource:  
Councillor / Conseiller Stephen Blais, Cumberland Ward / Quartier Cumberland  
613-580-2489, [Stephen.Blais@ottawa.ca](mailto:Stephen.Blais@ottawa.ca)**

**Ward: CUMBERLAND (19)**

**File Number: ACS2017-CCS-TRC-0002**

**SUBJECT: All Way Stop Control at the intersection of Strasbourg Street and  
Chinian Street and All Way Stop Control at the intersection of Gerry  
Lalonde Drive and Chinian Street**

**OBJET: Arrêts toutes directions à l'intersection des rues Strasbourg et  
Chinian et arrêts toutes directions à l'intersection de la promenade  
Gerry-Lalonde et de la rue Chinian**

**REPORT RECOMMENDATIONS**

**That the Transportation Committee recommend that Council:**

- 1. Approve the installation of an all-way stop control at the intersection of Strasbourg Street and Chinian Street; and,**
- 2. Approve the installation of an all-way stop control at the intersection of Gerry Lalonde Drive and Chinian Street.**

### **RECOMMANDATIONS DU RAPPORT**

**Que le Comité des transports recommande au Conseil :**

- 1. D'approuver l'installation d'arrêts toutes directions à l'intersection des rues Strasbourg et Chinian; et**
- 2. D'approuver l'installation d'arrêts toutes directions à l'intersection de la promenade Gerry-Lalonde et de la rue Chinian.**

### **BACKGROUND**

All-Way Stop Controls have been identified by residents as the preferred approach for improving traffic safety in the neighborhood of Chaperal. Residents have requested all-way stops at the intersections of Strasbourg Street and Chinian Street and Gerry Lalonde Drive and Chinian Street.

### **DISCUSSION**

A public information session was held in October 2016 for the proposed roundabout at Brian Coburn Blvd and Strasbourg Street, where the majority of attendees voiced their concern and desire for an AWSC at the intersection of Strasbourg Street and Chinian Street.

Upon hearing numerous concerns and complaints from nearby residents, Councillor Blais has made the request to Traffic Services for the implementation of All-Way Stop Controls at the two ends of Chinian Street.

### **RURAL IMPLICATIONS**

There are no specific rural implications arising from the recommendation of this report.

## **CONSULTATION**

### Transportation Services Department

The Traffic Services Service Area (Traffic Services) reviews all requests for the installation of all-way stop controls (AWSC) in a consistent manner. AWSC are only installed when the staff review confirms that such a measure is warranted by meeting specific criteria. The city's AWSC Warrant Criteria is based on past practices of former municipalities and aligns with the Ontario Traffic Manual.

The Warrant Criteria considers:

- Vehicular and pedestrian volume based on specific requirements for various roadway classifications in both urban and rural areas;
- Collision data over the last 3 years; and,
- Intersection visibility restrictions.

AWSC are installed when the required volume criteria is met, or when 3 or more intersection collisions considered preventable by AWSC occurred over the last 3 years or when there is restricted visibility at the intersection.

Upon staff's review of the aforementioned locations for the implementation of AWSC, the warrants used to support the installation are not met at Strasbourg Street and Chinian Street and at Gerry Lalonde Street and Chinian Street as a result of low traffic volumes. As well, at both locations, there have been zero collisions in the past three years (January 1, 2013 to December 31, 2015) and a field review has confirmed that sightlines are adequate.

It is staff's experience that the installation of unwarranted all-way stop control may result in:

- an increased in operating speed on roadways as some drivers may try to make up for "lost" time for having had to slow down to stop.
- minimal driver compliance with stop signs on the major street as the vast majority of drivers would seldom encounter side street traffic or crossing pedestrians.

- a false sense of security may develop for pedestrians wishing to cross the street as they will assume that all approaching vehicles will actually stop for the stop sign.

Upon Council approval of the recommendations as listed in this report, the Transportation Services Department will implement AWSC at the intersection of Strasbourg Street and Chinian Street and at the intersection of Gerry Lalonde Drive and Chinian Street by installing the necessary signage and pavement markings. The installation costs will be approximately \$1,200 per intersection and can be accommodated within the existing Traffic Services operating budget.

#### **COMMENTS BY THE WARD COUNCILLOR(S)**

Councillor Blais supports the implementation of new All-Way Stop Controls at the intersection of Strasbourg Street and Chinian Street and at the intersection of Gerry Lalonde Drive and Chinian Street.

Both Gerry Lalonde Drive and Strasbourg Street enter the community from major arterial roadways. As such, speeding is often a concern. Providing an all-way stop on both roads at Chinian will facilitate pedestrian access to both transit and parks and help alleviate speeding concerns.

#### **ADVISORY COMMITTEE(S) COMMENTS**

This has not been considered by Advisory Committees.

#### **LEGAL IMPLICATIONS**

There are no legal impediments to approving the recommendations in this report.

#### **RISK MANAGEMENT IMPLICATIONS**

There are no risk management implications associated to this report.

#### **FINANCIAL IMPLICATIONS**

There is no financial implication associated with the recommendation contained in the report. The required funding is available within the Traffic Services 2017 approved

operating budget.

**ACCESSIBILITY IMPACTS**

There are no accessibility impacts associated with the recommendations of this report.

**TERM OF COUNCIL PRIORITIES**

The recommendation of this report aligns to the 2015-2018 Strategic Priority – Transportation and Mobility, specifically Strategic Objective TM4 – Improve safety for all road users.

**DISPOSITION**

The Transportation Services Department will take appropriate action based on the recommendations made by the Committee and Council.