

**7. ORLÉANS BOULEVARD SPEED REDUCTION FROM NAVAN ROAD TO SILVERBIRCH STREET/LONGLEAF DRIVE**

**RÉDUCTION DE LA LIMITE DE VITESSE SUR LE BOULEVARD ORLÉANS DU CHEMIN NAVAN À LA RUE SILVERBIRCH ET À LA PROMENADE LONGLEAF**

**COMMITTEE RECOMMENDATION**

**That Council approve that the speed limit along Orléans Boulevard between Navan Road and Silverbirch Street/Longleaf Drive be reduced from 60 km/h to 50 km/h.**

**RECOMMANDATION DU COMITÉ**

**Que le Conseil municipal approuve que la limite de vitesse sur le boulevard Orléans soit réduite de 60 km/h à 50 km/h du chemin Navan à la rue Silverbirch et à la promenade Longleaf.**

**DOCUMENTATION / DOCUMENTATION**

1. Councillor J. Mitic's report, dated 29 March 2017 (ACS2017-CCS-TRC-0004)

Rapport du conseiller J. Mitic, daté le 29 mars 2017 (ACS2017-CCS-TRC-0004)

**Report to**  
**Rapport au:**

**Transportation Committee**  
**Comité des transports**  
**5 April 2017 / 5 avril 2017**

**and Council**  
**et au Conseil**  
**12 April 2017 / 12 avril 2017**

**Submitted on March 29, 2017**  
**Soumis le 29 mars 2017**

**Submitted by**  
**Soumis par:**  
**Councillor / Conseiller Jody Mitic**

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**Ward: INNES (2)**

**File Number: ACS2017-CCS-TRC-0004**

**SUBJECT: Orléans Boulevard Speed Reduction from Navan Road to Silverbirch Street/Longleaf Drive**

**OBJET: Réduction de la limite de vitesse sur le boulevard Orléans du chemin Navan à la rue Silverbirch et à la promenade Longleaf**

#### **REPORT RECOMMENDATIONS**

**That the Transportation Committee recommend to Council that the speed limit along Orléans Boulevard between Navan Road and Silverbirch Street/Longleaf Drive be reduced from 60 km/h to 50 km/h.**

## **RECOMMANDATIONS DU RAPPORT**

**Que le Comité des transports recommande au Conseil municipal que la limite de vitesse sur le boulevard Orléans soit réduite de 60 km/h à 50 km/h du chemin Navan à la rue Silverbirch et à la promenade Longleaf.**

## **BACKGROUND**

In 2009, City Council approved the City of Ottawa Speed Zoning Policy, which defines the process for establishing speed limits along City roadways. The existing 60 km/h speed limit along Orléans Boulevard between Navan Road and Silverbirch Street/Longleaf Drive is appropriate, based on the process for establishing speed limits as outlined in the Council approved Speed Zoning Policy.

## **DISCUSSION**

Orléans Boulevard functions as an “arterial” road, running north-south through the Chapel Hill South community providing a connection between Navan Road and Innes Road. The surrounding land use consists of residential properties and parks. Orléans Boulevard is constructed to a two-lane urban cross-section from Navan Road to approximately 160m south of Silverbirch Street/Longleaf Drive. From approximately 160m south of Silverbirch Street/Longleaf Drive to Innes Road, Orléans Boulevard is constructed to a four-lane urban cross-section. The current speed limit on Orléans Boulevard north of Silverbirch Street/Longleaf is 50 km/h. A sidewalk is provided along the entire west side of Orléans Boulevard and on both sides of Orléans Boulevard from Creek Crossing Street/Longleaf Drive to Navan Road.

The most recent speed survey conducted along Orléans Boulevard between Creek Crossing Street/Longleaf Drive and Silverbirch Street/Longleaf Drive indicated an 85th percentile operating speed of 64 km/h.

Based on the observed operating speed and the roadway classification, the Council approved City of Ottawa Speed Zoning Policy currently does not allow for the reduction of the speed limit from 60 km/h to 50 km/h on Orléans Boulevard between Navan Road and Silverbirch Street/Longleaf Drive. The policy states that the speed limit of an arterial road should be based on the operating speed of the road and in this case, the 60 km/h speed limit is appropriate given the observed operating speed of 64 km/h.

## **RURAL IMPLICATIONS**

There are no rural implications associated with this report or its recommendations.

## **CONSULTATION**

### **Transportation Services Comment:**

The Transportation Services Department will implement the new 50 km/h speed limit upon Council approval of the report's recommendations. Signs will be installed along Orléans Boulevard between Navan Road and Silverbirch Street/Longleaf Drive to implement the change in speed limit. The cost of installation can be accommodated within the existing Traffic Services operating budget and will be approximately \$1,320.

The Transportation Services Department does not expect the roadway's operating speed to be significantly reduced as a result of the implementation of 50 km/h speed limit signs unless considerable police enforcement occurs on an on-going basis.

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

Councillor Jody Mitic has worked closely with the residents of Chapel Hill South and members of the Chapel Hill South Community Association to develop a solution to the ongoing concern of excessive speeding by cut through traffic on Orléans Blvd between Navan Road and Innes Road.

Presently the posted speed limit on Orléans Blvd from Innes Road to Silverbirch/Longleaf is 50KM/h. From Silverbirch/Longleaf to Navan Road the posted speed limit is 60KM/h. This higher posted speed limit is of concern to the community as three parks, an elementary school and densely populated residential streets surround Orléans Blvd. Additionally, with the recent closure of Page Road to accommodate the construction of Brian Coburn Blvd, traffic volumes have already increased significantly in the area.

Residents have lobbied the Councillor's office to reduce the speed on Orléans Blvd to 50KM/h from Innes Road to Navan Road to help improve neighbourhood safety. This report, if approved by committee and council, will ensure that Orléans Blvd from Innes Rd to Navan Rd is a consistent and safe speed for the children and families who live, work and play in the neighbourhood.

Councillor Mitic is in full support of the report as written.

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

This has not been considered by Advisory Committees.

### **LEGAL IMPLICATIONS**

There are no legal impediments to implementing the recommendation in this report.

### **RISK MANAGEMENT IMPLICATIONS**

There are no risk management implications associated with this report or its recommendations.

### **FINANCIAL IMPLICATIONS**

There are no financial implications associated with the recommendations in this report. The estimated cost will be funded within the existing Traffic Services budget.

### **ACCESSIBILITY IMPACTS**

There are no impacts to accessibility associated with this report or its recommendations.

### **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. Furthermore, the recommendation of this report also aligns to the 2015-2018 Strategic Priority – Residents, specifically Strategic Objective C1 – Contribute to the improvement of my quality of life.

### **DISPOSITION**

The Transportation Services Department will implement the new 50 km/h speed limit upon Council approval of the report's recommendation by installing the necessary signage.