

### Drouillard Road Traffic Calming February 26, 2020 – Public Information Centre 4:00 PM – 8:00 PM





## **An Introduction to Traffic Calming**

# Traffic calming on City roads is governed by the City of Windsor Traffic Calming Policy

The objectives of the traffic calming policy are to:

- Alter driver behaviour
- Improve conditions for non-motorized road users
- Reduced negative effects of motor vehicle use

Traffic calming projects are the implementation of mostly physical measures to:

- Reduce vehicle speeds
- Reduce cut-through traffic volumes
- Improve pedestrian comfort

The purpose of this public information centre is to present the study findings to the public, identify possible solutions and obtain feedback to incorporate into the final traffic calming plan

**Drouillard Road Traffic Calming** 











### **Drouillard Road – Background & Key Issues**

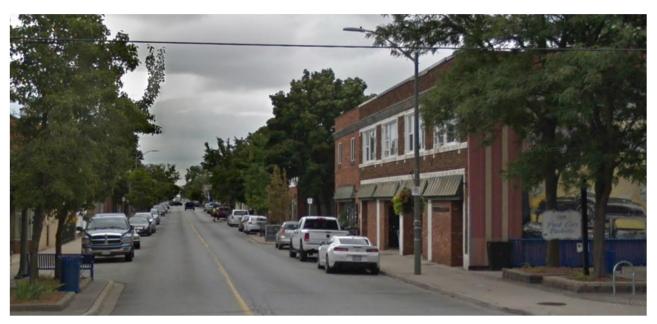
- **2015/2016:** Two collisions involving pedestrians occurred at the Drouillard Road and Richmond Street intersection
- These collisions were the primary incidents that triggered a petition requesting traffic calming from the surrounding community
- Following the petition, the City reviewed speed, volume and other data to determine that Drouillard Road qualified for traffic calming measures

Vehicles Per Day	Speed Limit	Average Speed	85 <sup>th</sup> Percentile Speed
6,034	50 km/h	51.5 km/h	57.5 km/h

- Drouillard Road scored 47.5 points to warrant traffic calming; 30 points are required to move forward
- The City would like to finalize the traffic calming plan in order to secure budget for the project's implementation



Drouillard Road / Richmond Street (looking southwest)



### **Drouillard Road Traffic Calming**



Drouillard Road (looking south)





### **Drouillard Road – Potential Traffic Calming Solutions**

Potential traffic calming solutions along **Drouillard Road include:** 

- A new 'Type-B' Pedestrian Crossover (PXO) on Drouillard Road at Richmond Street
- Additional curb extensions along Drouillard Road which will:
  - Improve sightlines (visibility) at intersections
  - Narrow the road width on one or both sides
  - Physically restrict on-street parking
  - Support additional infrastructure at transit stops
- Changes to on-street parking regulations to permit parking on both sides of Drouillard Road between Seminole Street and Franklin Street year-round
  - Slight reduction of the overall number of parking spaces along Drouillard Road (122 existing, 119 proposed)



Wyandotte Street East/ Chilver Road (looking southeast)



### **Drouillard Road Traffic Calming**

Drouillard Road (looking west)











### **Drouillard Road – Next Steps**

- Review feedback from area residents and stakeholders
  - Feedback deadline: Wednesday, March 18, 2020
- Finalize the traffic calming plan
- Consult the study (survey) area (one-vote per property)
  - In order to approve the finalized traffic calming plan:
    - A minimum 50% of all properties in the survey area **must** respond **and**
    - At least 60% of all respondents to the survey must support the plan and
    - Properties immediately adjacent to any mid-block and/or intersection traffic calming measure **must** provide their approval
- Should the survey pass, the traffic calming plan would move forward for Council approval and implementation
  - Anticipated construction: Summer 2021



#### Drouillard Road Study (Survey) Area Limits







# **Drouillard Road Traffic Calming**

Comments need to be received by March 18, 2020



