

REPORT NO. 334 of the
ENVIRONMENT, TRANSPORTATION & PUBLIC SAFETY
STANDING COMMITTEE
of its meeting held January 20, 2016

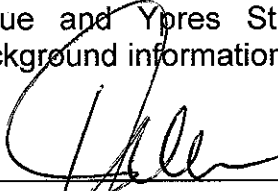
Present: Councillor Fred Francis
Councillor Chris Holt
Councillor Bill Marra (Chair)
Councillor Hilary Payne
Councillor Paul Borrelli

That the following recommendations of the Environment, Transportation and Public Safety Standing Committee **BE APPROVED**:


Moved by Councillor Francis, seconded by Councillor Payne,
That report M240-2015 George Avenue and Ypres Street All-way Stop
Request **BE RECEIVED** for information.
Carried.

S 42/2015 ST2015

Clerk's Note: The report of the Policy Analyst dated November 6, 2015 entitled
"M240-2015 George Avenue and Ypres Street All-Way Stop
Request" is **attached** as background information.

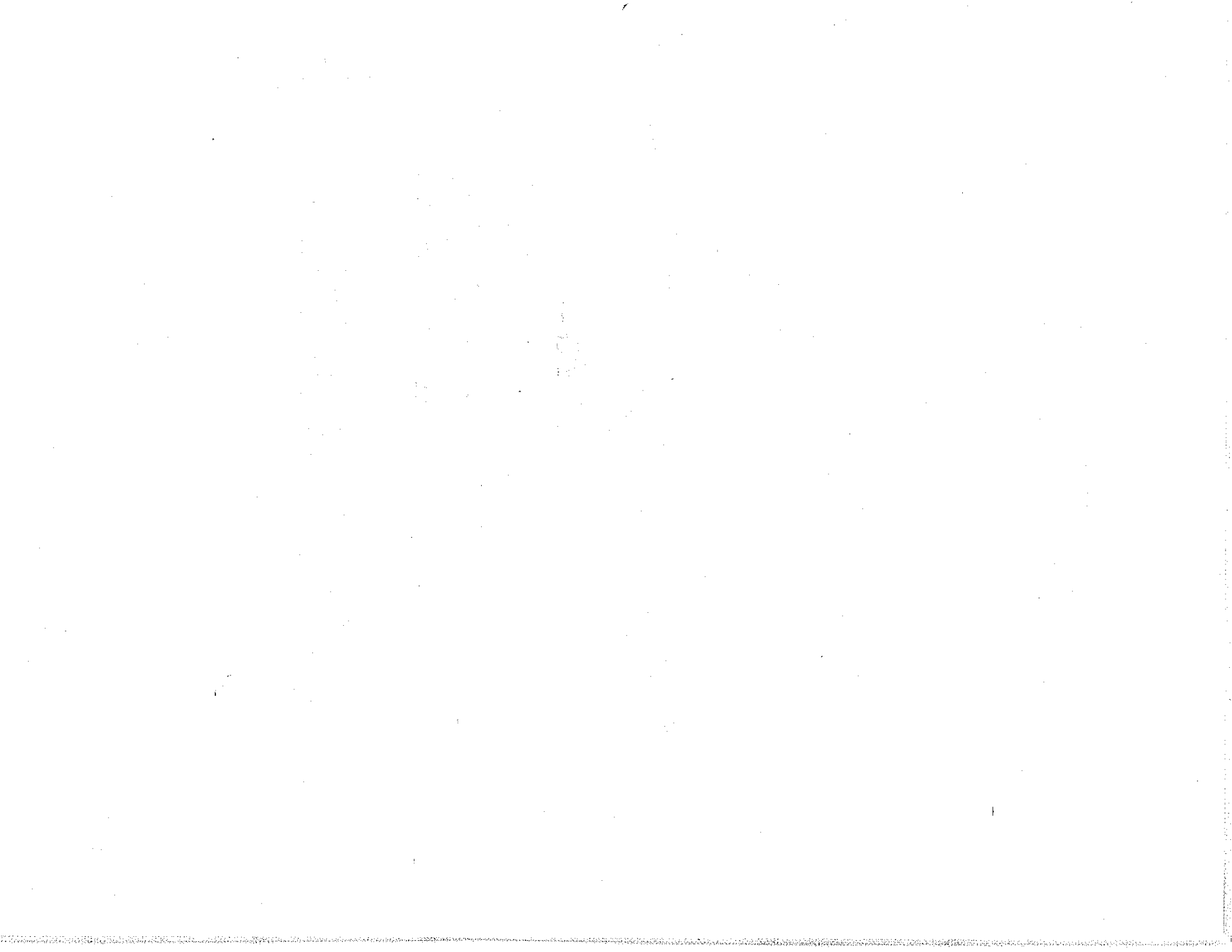


CHAIRPERSON



SUPERVISOR OF COUNCIL SERVICES

NOTIFICATION:	
NAME	CONTACT INFORMATION
James Ellis, Resident	2399 George Avenue, Windsor, ON N9W 4M3





Public Works - Operations

MISSION STATEMENT

"Our City is built on relationships – between citizens and their government, businesses and public institutions, city and region – all interconnected, mutually supportive, and focused on the brightest future we can create together"

REPORT #: S 42/2015	Report Date: 11/6/2015
Author's Contact: Jeff Hagan Policy Analyst 519-255-6247 ext. 6003 jhagan@citywindsor.ca	Date to Council: 12/23/2015
	Clerk's File #: ST2015

To: Mayor and Members of City Council

Subject: M240-2015 George Avenue and Ypres Street All-way Stop Request - Ward 5

RECOMMENDATION:

That report *M240-2015 George Avenue and Ypres Street All-way Stop Request* **BE RECEIVED** for information.

EXECUTIVE SUMMARY:

N/A

BACKGROUND:

At the July 6, 2015 meeting of Council, the following motion was carried by Council:

M240-2015

"That the request from a resident for a four way stop sign at George Avenue and Ypres Street BE REFERRED to the City Engineer to place a speed reader at George and Ypres, and also to analyze the previous complaints on that stretch of George to determine the feasibility of using traffic calming measures in that area; and

"That Administration REPORT BACK to Council regarding this issue."

The letter noted in the motion, received and published as a communication item at the July 6, 2015 meeting of Council, is attached as Appendix 1.

This report provides the requested information.

A map of the George Avenue/Ypres Street intersection and the surrounding area is provided as Figure 1.

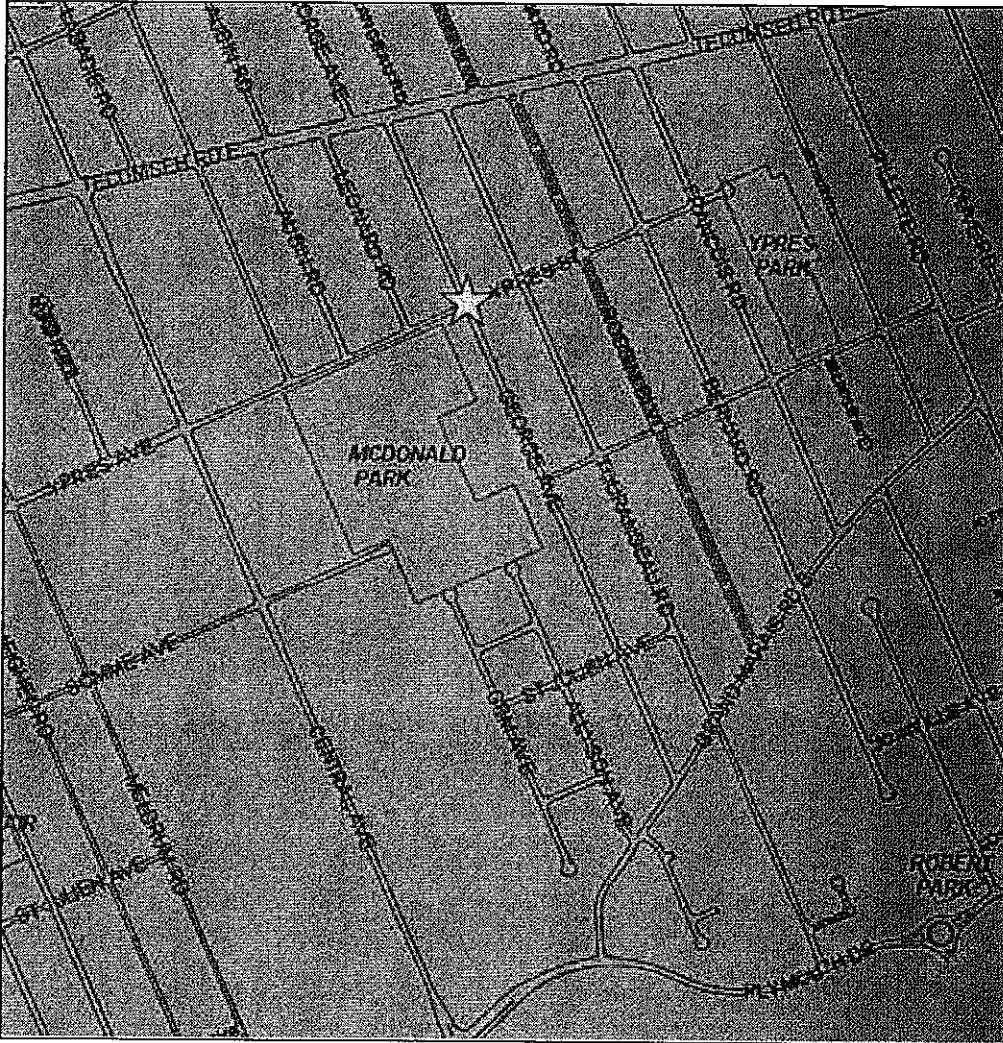


Figure 1: George Avenue & Ypres Street Intersection (star) and Surrounding Area

DISCUSSION:

Motion M240-2015 referred specifically to the following issues:

- Request for an all-way stop at George Avenue and Ypres Street;
- Collection of speed data on George Avenue; and
- Traffic calming requests for George Avenue.

Each of these measures is discussed in its own section below.

George Avenue / Ypres Street All-Way Stop Request

M240-2015 and the accompanying resident letter identified an all-way stop as a solution to concerns of speeding on George Avenue. Both the *All-Way Stop Policy* and the *Traffic Calming Policy* state that all-way stops are not to be used as a speed control or traffic calming measure.

An all-way stop warrant review was carried out in accordance with the All-Way Stop Policy. The review was based on traffic volumes from a turning movement count carried out on Friday, September 25, 2015 and a three-year (2011 through 2013) collision history. This review found that an all-way stop is not warranted at the intersection.

George Avenue Speed Data

Recent radar trailer speed data for George Avenue is summarized in Table 1.

Table 1: George Avenue Radar Trailer Speed Data

Location	George Avenue Ypres to Somme		George Avenue Somme to St. Julien
Date	Nov. 14-17 2014	Nov. 19-23 2015	Aug. 5-9 2015
Direction	Southbound	Northbound	Southbound
Collection Method	Radar Trailer	Automatic Traffic Recorder ("tube counter")	Radar Trailer
Average Speed	48 km/h	49 km/h	44 km/h
85 th Percentile Speed	60 km/h	60 km/h	52 km/h
Speed Limit	50 km/h		50 km/h

In the section between Ypres Street and Somme Avenue, the observed 85th percentile speed (i.e. the speed at or below which 85% of vehicles travel) was 10 km/h over the speed limit in both directions. This speed is sufficient to meet the requirements for the speed and volume check step of the *Traffic Calming Policy*. This is explored in the next section.

Traffic Calming Requests for George Avenue

Service request records were reviewed for the period from 2007 to present. During this time, two requests (including the request referred to in motion M240-2015) were received for traffic calming on George Avenue between Tecumseh Road and Grand Marais Road.

The previous request was received in September 2014 from Councillor Sleiman. The request listed six residents who had expressed concerns about vehicle speeds on George Avenue to the Councillor.

In response to this 2014 request, the radar trailer was deployed on George Avenue in November 2014 and results were shared with Windsor Police Services.

The current *Traffic Calming Policy* was adopted by Council on September 21, 2015. As noted in the section entitled "George Avenue Speed Data" above, George Avenue meets the eligibility for Traffic Calming under the speed and volume check in the *Traffic Calming Policy*.

The next step in the traffic calming review process is a resident petition; Administration will contact the requestors (i.e. the writer of the 2015 letter attached to the Council Question and the 2014 requestors identified by Councillor Sleiman) to determine their willingness to circulate a petition in support of traffic calming. If a willing circulator can be found, Administration will prepare a petition for circulation. Provided that the petition is returned with sufficient neighbourhood support for traffic calming as per the Traffic Calming Policy, the traffic calming review process will continue. The entire review process for traffic calming requests under the *Traffic Calming Policy* is summarized in Appendix 2.

The George Avenue traffic calming request was one of a number of requests that were received during the *Traffic Calming Policy* update. These requests, along with older requests that were reviewed as part of the consultant's work on the policy update, now make up a list of traffic calming requests that are being addressed by Administration as resources allow.

Other Related Issues

- **Ypres Street traffic calming request:** Administration has also received and reviewed a request for traffic calming on Ypres Street/Avenue between Central Avenue and George Avenue. This request has also met the speed and volume criteria to move to the resident petition stage. Administration will also be contacting this requestor to determine willingness to circulate a petition.
- **Stop sign compliance:** the letter noted in the Council Question expressed concerns about stop sign compliance at George Avenue and Ypres Street. These concerns have been forwarded to Windsor Police Services.

RISK ANALYSIS:

The following risks are expected to the Corporation as a result of the recommendation:

- **Resource Risk:** If George Avenue residents initiate a petition, the staff resources involved with preparing the petition and any subsequent traffic calming plan preparation would be routine activities.
- **Cross Corporate Impact Risk:** The *Traffic Calming Policy* mitigates the risk of reactive demands for traffic enforcement.
- **Community Impact Risk:** If resident concerns regarding traffic speed and volume are not addressed, risks to resident quality of life and the reputation of the Corporation could occur. These risks have been mitigated by implementing, through the *Traffic Calming Policy*, a process to address these concerns.
- **Financial Risk:** No expenditures are associated with the report recommendations. It is understood that if a traffic calming plan is developed and receives sufficient neighbourhood support, the *Traffic Calming Policy's* process could generate a new project wherein a financial commitment would be required.

FINANCIAL MATTERS:

N/A

CONSULTATIONS:

S/Sgt. Daniel Shannon, Windsor Police Service

CONCLUSION:

George Avenue between Tecumseh Road and Grand Marais Road meets the speed and volume check criteria in the *Traffic Calming Policy*. The residents who requested traffic calming on George Avenue will be contacted to notify them of the opportunity to circulate a petition. If a successful petition is received in accordance with the *Traffic Calming Policy*, the request will proceed through the remaining steps of the policy.

PLANNING ACT MATTERS:

N/A

APPENDICES:

1. Motion M240-2015 Additional Information -- Resident Letter
2. Traffic Calming Request Process

City Of Windsor:

attention: Mayor, members of Council and
Traffic Department.

Re: George Ave. and Ypres St. intersections
in which is a school bus area, picking up
and dropping of children.

The speeding on the George Ave. and people
not stopping at the stop sign on Ypres St.
also the number of E Bikes that go through
the stop sign. Also a lot of children cross
this street to go to the play ground area at
McDonald Park.

I propose that this intersection should become
a 4 way stop signs and maybe speed posted
at 40 Km.

Thank you

Mr James D. Ellis
2399 George Ave,
Windsor Ont.

Dated this 29th of June, 2015.

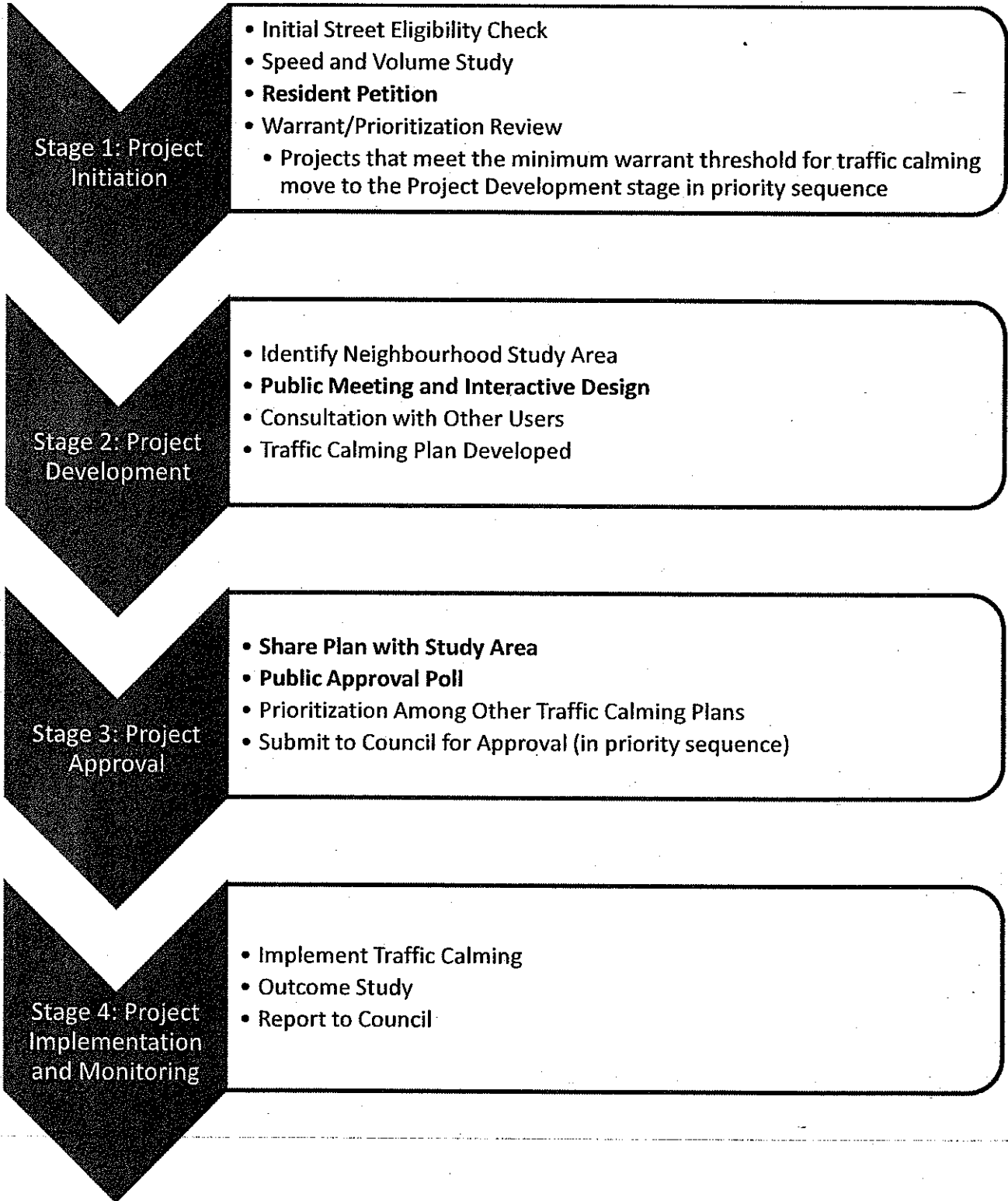
CITY OF WINDSOR
COUNCIL SERVICES

JUN 29 2015

RECEIVED

Traffic Calming Request Process

Key points of public contact are in **bold**.



For further details on this process, please see the City of Windsor Traffic Calming Policy.

