

**ENVIRONMENT COMMITTEE**

*HIS WORSHIP, THE MAYOR  
AND COUNCILLORS*

**SUBJECT: ALTERNATE STREET DESIGN DEMONSTRATION PROJECT –  
4700 BLOCK WATLING STREET**

**RECOMMENDATIONS:**

1. THAT Council authorize staff to proceed with the design phase of alternate street design demonstration project on 4700 block Watling Street, as outlined in this report.
2. THAT Council authorize the allocation of \$75,000 from the Gaming Funds to provide the funding required for the detailed design work.
3. THAT a copy of this report be forwarded to the Finance and Civic Development Committee for information.

**REPORT**

The Environment Committee, at its meeting held on 2010 November 09, received and adopted the *attached* report providing an update on the status of alternate street design pilot project on 4700 block Watling Street. Given the support from the community, the Committee is seeking Council's authorization to proceed with detailed design of this project.

Respectfully submitted,

Councillor D. Johnston  
Chair

Councillor S. Dhaliwal  
Vice Chair

Councillor A. Kang  
Member

Copied to:	City Manager Director Engineering Director Finance
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**TO:** CHAIR AND MEMBERS  
ENVIRONMENT COMMITTEE

**DATE:** 2010 November 03

**FROM:** DIRECTOR ENGINEERING

**FILE:** 31000 40

**SUBJECT:** **ALTERNATE STREET DESIGN DEMONSTRATION PROJECT –  
4700 BLOCK WATLING ST**

**PURPOSE:** To update the Committee and Council on the status of alternate street design pilot on 4700 block Watling St.

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**RECOMMENDATION:**

1. **THAT** the Committee recommend Council to authorize staff to:
  - a) Proceed with the design phase of alternate street design demonstration project on 4700 block Watling St as outlined in this report and;
  - b) Allocate \$75,000 from the Gaming Funds to provide the funding required for the detailed design work.
  - c) A copy of this report be forwarded to the Finance and Civic Development Committee for information.

**REPORT****1.0 INTRODUCTION**

In 2009 November, Council approved a report from the Environment Committee which recommended that the City not pursue with alternate street design demonstration project on 6300-6500 Clinton St due to the lack of desired support from the residents in the project area, and to authorize staff to initiate consultation with residents of Watling St between Nelson Ave and Waverly Ave as an alternate site for the demonstration project.

The purpose of this report is to update the Committee and Council on the status of alternate street design demonstration project on 4700 block Watling St.

## 2.0 PROJECT PROGRESS

Upon receiving authorization from Council, staff initiated a technical review of the project area to update information relating to utilities and related future upgrades, site usages (street parking, residential garbage pick-up and existing landscape) and other environmental conditions. Based on the updated technical evaluation, it was noted that the evaluation findings favoured the block of Waverley to Jubilee and identified potential challenges with the block between Jubilee and Nelson Ave along Watling St. Upon completion of the technical evaluation, City staff initiated communications with property owners/residents of the 4700 block of Watling St (see *Attachment 1*).

In spring / summer of this year, an information package was distributed by mail to all property owner/residents outlining scope and objectives of the project and encouraging residents to contact City staff for personal site visits. Of the nine properties in the proposed demonstration area, a total of six responses were received, all of which indicated support for the project. Three residents requested site visits and showed a keen interest in project details. Follow-up letters were sent to the three non-responsive residents but were unsuccessful in soliciting a response. Concerns raised by the residents who did respond included future maintenance of the landscaped swale, access and parking in front of the property. The concerns raised by residents will be considered and solutions will be developed during the design phase of the project.

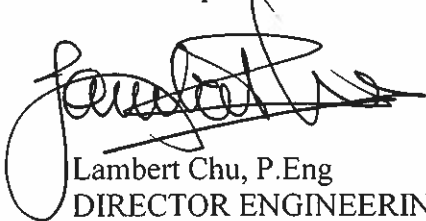
Given the support from the residents of 4700 block Watling St, staff are now seeking authorization from the Committee and Council to proceed with detailed design of alternate street design demonstration project on 4700 block Watling St. Subject to receiving approval from Council to proceed with the project, staff anticipates the detailed design work to occur in winter of 2010 with construction being undertaken in 2011/2012. Cost for the detailed design is estimated to be \$75,000 and it is recommended that the Gaming Funds be used to provide the project funding required.

## 3.0 CONCLUSION

Alternate street design concepts offer local and watershed scale environmental benefits. A phased approach approved by Council towards a pilot demonstration project in the Byrne Creek watershed would offer the City an opportunity to work with the local stewardship group and area residents in an initiative that would demonstrate Burnaby's leadership and commitment in sustainable urban development practices. The community on Watling St has shown support for the alternate street project and is keen to see this project move forward. It is therefore requested that Committee recommend to Council that staff be authorized to proceed with the detailed design phase of this project and approve the \$75,000 required from the Gaming Funds.

To: *Environment Committee*  
From: *Director Engineering*  
Re: *Alternate Street Design Demonstration Project –  
4700 block Watling St*  
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A further report will be submitted to the Committee and Council for approval of project implementation and construction funding.



Lambert Chu, P.Eng  
DIRECTOR ENGINEERING

KC/DD/br  
Attachment

Copied to: City Manager



# Attachment 1

Nov 03, 2010



Alternate Street Design Pilot Project - 4700 Block Watling Street

This information has been gathered and assembled on the City of Burnaby's computer systems. Data provided herein is derived from a number of sources with varying levels of accuracy. The City of Burnaby disclaims all responsibility for the accuracy or completeness of information contained herein.

