4.1.3



PO Box 1749 Halifax, Nova Scotia B3J 3A5 Canada

> Harbour East Community Council January 4, 2007

TO:

Chairman and Members of Harbour East Community Council

**SUBMITTED BY:** 

Mike Labrecque, P.Eng., Director, Transportation & Public Works

DATE:

December 18, 2006

**SUBJECT:** 

Petition - Installation of Speed Bumps or Two Sets of Stop Signs at

Kingston Crescent & Birchwood Terrace and at Frederick Street &

**Birchwood Terrace** 

#### INFORMATION REPORT

## **ORIGIN**

Item 9.2 raised at the October 5, 2006 meeting of Harbour East Community Council.

Councillor McCuskey submitted a petition on behalf of the residents of Birchwood Terrace and area requesting either the installation of speed bumps or two sets of stop signs installed as three-way stops at Kingston Crescent & Birchwood Terrace and at Frederick Street & Birchwood Terrace.

## **BACKGROUND**

This request is considered under the HRM Short-Cutting Policy. Regional Council approved the most-recent revision of the Short-Cutting Policy on September 9, 2004.

#### **DISCUSSION**

The petition as submitted does not strictly meet the requirements for implementation of the Short-Cutting Policy. The Short-Cutting Policy says that "Signatures (one per address) representing a majority of the households and businesses are required." The problem street is defined as a street bounded by collectors or arterial roads. The current roadway classification in Dartmouth shows the nearest pair of collectors that this street could serve as a connection between Woodland Avenue and Prince Albert Road or perhaps Highway 111. A requirement that might be more achievable and still be in keeping with the spirit of the Short-Cutting Policy is to require signatures on the street network between Woodland Avenue and Crichton Avenue, consisting of Frederick Street, Birchwood Terrace, Lawnsdale Drive between Birchwood and Lyngby, and Crichton Park Road. According to the HRM GIS there are a total of 124 properties on Frederick Street, Birchwood Terrace, Lawnsdale Drive between Birchwood and Lyngby, and Crichton Park Road. Signatures from only 30 separate addresses on those streets were submitted. This is short of the required 62 distinct-address signatures. Notwithstanding this, the matter should be considered further before making the petitioners try to get more signatures. We have considered the question so that if the petition is rejected on other grounds we do not ask the residents to collect more signatures in vain.

The standard maximum traffic volume expected on a local street in Dartmouth is 3000 vehicles per day. In the Short-Cutting Policy, local streets with volumes over 3000 per day are candidates for a short-cutting study. As volumes get lower and lower below 3000 per day, it is less and less likely there is a short-cutting problem. An automatic traffic recorder was set up on Birchwood Terrace between Tuesday, November 28, 2006 and Thursday, November 30, 2006. The average two-way traffic volume is approximately 1196 vehicles per day. There was an average of about 660 vehicles per day in the eastbound direction and 536 vehicles per day in the westbound direction.

The results show traffic volumes much below the maximum local street level. Due to the very low traffic volumes on this local street a short-cutting study under the Neighbourhood Short-Cutting Policy is not warranted for this location. There is no need for residents to collect more signatures because that would not change the conclusions.

# **BUDGET IMPLICATIONS**

There are no budget implications.

# FINANCIAL MANAGEMENT POLICIES/BUSINESS PLAN

This report complies with the Municipality's Multi-Year Financial Strategy, the approved Operating, Capital and Reserve budgets, policies and procedures regarding withdrawals from the utilization of Capital and Operating reserves, as well as any relevant legislation.

A copy of this report can be obtained online at <a href="http://www.halifax.ca/commcoun/cc.html">http://www.halifax.ca/commcoun/cc.html</a> then choose the appropriate Community Council and meeting date, or by contacting the Office of the Municipal Clerk at 490-4210, or Fax 490-4208.

Report Prepared by:

Alan Taylor, P.Eng., Transportation Planner, 490-6680

Report Approved by:

Ken Reashor, P.Eng., Manager, Traffic & Right of Way, 490-6637

From:

FinTrack (Finance Report Tracking)

To:

Dawn Veinot

Date:

18/12/2006 3:55:08 pm

Subject:

Re: Speed Humps or All Way Stop Signs - Birchwood Terrace, Dartmouth

Please see Finance the attached ok for NBI.

Thank you,

Sue Kanasevich

FinTrack wishes you a Merry Christmas and a Happy New Year!

Thank your for your support in our first year - Your cooperation was greatly appreciated.

Yours sincerely,

FinTrack

phone: 490-8928 fax: 490-6238

>>> Dawn Veinot 12/18/06 10:06 am >>>

Harbour East Community Council report attached for Finance's review and approval.

CC: Alan Taylor; Julia Horncastle; Karen Zinck; Ken Reashor

From:

Kathy Smith

To:

Debbi McCaig, FinTrack (Finance Report Tracking)

Date:

18/12/2006 2:59:09 pm

Subject:

Re: HECC: Petition - Installation of Speed Bumps or Two Sets of Stop Signs at Kingston

Cresc & Birch

**NBI** Confirmed

Kathy

>>> FinTrack (Finance Report Tracking) 12/18/2006 12:00 pm >>> Kathy, Debbi,

please confirm NBI for the Information Report to HECC attached.

Thank you Sang-gye

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FinTrack now has a single access phone number: 490-8928

Yours sincerely,

FinTrack phone: 490-8928 fax: 490-6238 From:

Debbi McCaig

To:

FinTrack (Finance Report Tracking); Kathy Smith

Date:

19/12/2006 2:56:36 pm

Subject:

Re: HECC: Petition - Installation of Speed Bumps or Two Sets of Stop Signs at Kingston

Cresc & Birch

Agreed...NBI.

Debbi McCaig, CMA A/Manager, Budgets and Financial Analysis HRM - Financial Services 490-7203 mccaigd@halifax.ca

>>> FinTrack (Finance Report Tracking) 12/18/2006 12:00 pm >>> Kathy, Debbi,

please confirm NBI for the Information Report to HECC attached.

Thank you Sang-gye

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FinTrack now has a single access phone number: 490-8928

Yours sincerely,

FinTrack phone: 490-8928 fax: 490-6238