

PO Box 1749 Halifax, Nova Scotia B3J 3A5 Canada

Harbour East Community Council November 3, 2005

TO: Chair and Members of Harbour East Community Council

SUBMITTED BY: Ken Reashor, P.Eng., Traffic Authority

DATE: October 20, 2005

SUBJECT: Traffic Lights at the Intersection of Faulkner Street/Wyse Road and/or

Dawson Street/Wyse Road

INFORMATION REPORT

ORIGIN

Item 10.2.1 raised at the August 4, 2005 meeting of Harbour East Community Council.

BACKGROUND

Councillor Smith requested staff provide a report regarding the need for traffic lights at the intersection of Faulkner Street and Wyse Road and/or Dawson Street and Wyse Road. Residents are concerned with the difficulty of access, particularly left turns, from these streets to Wyse Road.

Traffic Lights at the Intersection of Faulkner St/Wyse Rd and/or Dawson St/Wyse Rd Harbour East Community Council Report - 2 - November 3, 2005

DISCUSSION

The traffic signal warrant system uses methodology established by the Transportation Association of Canada (TAC) to determine when and where signals would be beneficial to manage conflicting traffic and pedestrian movements. Consideration is given to safety, operational requirements, physical characteristics of the intersection, as well as effects on adjacent signalized intersections. Priority points are calculated and a total of 100 or more points indicate signalization is warranted.

Due to the proximity of existing signals at Wyse Road / Nantucket Avenue / Macdonald Bridge, approximately 100 m to the south, traffic signals would not be warranted at Wyse Road / Faulkner Street. A warrant analysis was conducted at Wyse Road / Dawson Street and results showed a total of 68 priority points, below the required 100 points. Based on this, signals would not be warranted.

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.

ALTERNATIVES

There are no alternatives.

ATTACHMENTS

None.

A copy of this report can be obtained online at http://www.halifax.ca/council/agendasc/cagenda.html then choose the appropriate
meeting date, or by contacting the Office of the Municipal Clerk at 490-4210, or Fax 490-4208.

Financial Review:

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