

Info #2



P.O. Box 1749
Halifax, Nova Scotia
B3J 3A5 Canada

North West Community Council
January 27, 2011

TO: Chair and Members of North West Community Council

A handwritten signature in black ink, appearing to read "Ken Reashor".

SUBMITTED BY: Ken Reashor, P.Eng., Director, Transportation and Public Works

DATE: January 17, 2011

SUBJECT: Street Lighting along Hammonds Plains Road

INFORMATION REPORT

ORIGIN

At the November 25, 2010 meeting of North West Community Council, item 7.1.1 (i), it was moved by Councillor Lund, seconded by Councillor Johns, that staff reconsider improving the street lighting along the Hammonds Plains Road.

BACKGROUND

Hammonds Plains Road is an arterial roadway carrying between 11,000 and 13,000 vehicles per day in the section between Nottingham Drive and Pockwock Road. Requests to upgrade the lighting have been received and responded to at various times over the past few years. Most recently, a report to Western Region Community Council on July 26, 2010 addressed the issue.

DISCUSSION

The following is an excerpt from the July 26, 2010 report to Western Region Community Council:

Concerns regarding safety of the unlit stretch of Hammonds Plains Road between Yankeetown Road and Nottingham Drive were also brought to the attention of Traffic and Right-of-Way Services. Staff entered the required information into the TAC street lighting warrant and found that lighting of the entire stretch of Hammonds Plains Road is not warranted. With this in mind, three years of collision statistics were obtained from the RCMP, for 2007 to 2009. Nineteen (19) of the 41 collisions reported in this period occurred while it was dark out, so these 19 collisions were examined more closely. A closer inspection of these individual collisions indicates that all occurred at or near an intersection. Though the entire stretch of Hammonds Plains Road is not lit, every intersection does have lighting. So, considering the night time collisions occurred at these lit intersections, a lighting specialist was retained to study light levels at the intersections in this corridor. The lighting specialist's findings coupled with information inserted into TAC's intersection lighting guidelines have resulted in a requirement for six additional poles with 150 watt lights at five intersections. In addition, eight existing lights will be upgraded from 100 watt bulbs to 150 watt bulbs. These changes will properly light the intersections to current standards. These upgrades are planned for 2010.

In addition to these confirmed changes, the remaining intersections in the corridor will also be examined to determine if light levels are acceptable or not. If it is required to bring them up to acceptable standards, additional poles and lights will be added along with the proposed upgrades.

Prior to the November 25, 2010 meeting of North West Community Council, Councillor Lund had been advised that these upgrades had been completed. Due to miscommunication between staff and Nova Scotia Power, this was not actually the case and the intersections were not upgraded prior to the Community Council meeting. However, Nova Scotia Power has confirmed that the changes were completed on January 6, 2011.

It is still staff's intention to assess the remaining intersections in 2011 and make any upgrades that are deemed necessary.

BUDGET IMPLICATIONS

N/A

FINANCIAL MANAGEMENT POLICIES / BUSINESS PLAN

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

COMMUNITY ENGAGEMENT

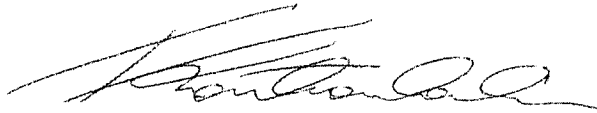
Community engagement was not deemed to be necessary in this process because decisions were based on operational procedures.

ATTACHMENTS

N/A

A copy of this report can be obtained online at <http://www.halifax.ca/commcoun/cc.html> 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 : Patrick Doyle, Traffic Analyst, Traffic and Right of Way, 490-4856



Report Approved by: Taso Koutroulakis, A/Manager, Traffic and Right of Way, 490-4816
