

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

> North West Community Council August 11, 2011

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Chair and Members of North West Community Council

SUBMITTED BY:

Taso Koutroulakis, P. Eng., Deputy Traffic Authority

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DATE:

July 5, 2011

SUBJECT:

Pockwock Road Speed Limits

INFORMATION REPORT

ORIGIN

Item 9.2.1 raised at the June 23, 2011 meeting of North West Community Council.

A petition was submitted with 175 signatures requesting that the speed limit be reduced along Pockwock Road from White Hills Run to the Watershed.

BACKGROUND

Pockwock Road is currently posted as a 60km/h road between Hammonds Plains Road and White Hills Run where it carries 6,700 (six thousand and seven hundred) vehicles per day and 70 km/h beyond White Hills Run where it carries 1,000 (one thousand) vehicles per day. Pockwock Road is rural in nature and is classified as a minor collector roadway.

Traffic and Right of Way Services last submitted a report on the speed limits on Pockwock Road to the North West Community Council for the meeting on July 8, 2010.

DISCUSSION

Numerous engineering studies have shown that 85 percent of all drivers will drive at a prudent and reasonable speed, this number is called the 85th percentile speed and is used to aid in determining appropriate speed limits for roadways. Speed data was collected on Pockwock Road in June 2010 between White Hills Run and Byblos Road. The 85th percentile speed for this segment was 85km/h, it should be further noted that fewer than 15% of vehicles were travelling at or below 65 km/h. Additionally, a Transportation Association of Canada (TAC) speed warrant was conducted for Pockwock Road beyond White Hills Run. The results of the TAC warrant combined with the high travel speeds indicate that 70km/h is the correct posted speed for Pockwock Road beyond White Hills Run.

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, 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.

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 Hatton, Traffic Analyst, Traffic and Right of Way Services, 490-6644

Report Approved by:

Phillip Francis, P. Eng., A/Manager, Traffic and Right of Way Services, 490-6219