

## Report TR-TAPS-49-16

**To:** Chair Bell and Members of the Transportation and Public Safety Committee  
**From:** Matt Marck, Engineering Manager  
**Meeting Date:** November 17, 2016  
**Subject:** Engine Brake Sign Procedure  
**Status:** Recommendation was not adopted by Committee; See Resolutions TAPS116-16 and TAPS117-16; Endorsed by County Council November 22, 2016 per Resolution CC148-16;

### Recommendation(s)

- 1. That Report TR-TAPS-49-16 be received; and**
- 2. That the Engine Brake Sign Procedure be endorsed; and**
- 3. That staff begin to implement the criteria contained within the procedure.**

### Background

Grey County utilizes signage as presented in the Ontario Traffic Manual (OTM); however, road signs requesting traffic to Please Refrain from Using Engine Brakes are not addressed in the OTM.

The Transportation Services Department regularly receives concerns from people irritated by the sound of engine brakes in the vicinity of residences and wishes to implement a procedure to address the use of Engine Brake signage.

A number of existing Please Refrain from Using Engine Brakes signs are currently installed on Grey County Roads.

### Financial/Staffing/Legal/Information Technology Considerations

The cost to manufacture and install a Please Refrain from Using Engine Brakes sign is approximately \$250.00

## Link to Strategic Goals/Priorities

N/A

## Attachments

Engine Brake Sign Procedure

Respectfully submitted by,

Matt Marck  
Engineering Manager

Director Sign Off: *Pat Hoy, Director of Transportation Service*

## Engine Brake Signs

**Approved by:**

**Date Approved:**

**Replaces:** N/A

**Last Modified Date:** N/A

**Scheduled for Review by:**

**Procedure Number:** MS-TS-005-002 **Parent Policy:** MS-TS-005

**Author:** Transportation Services

**References and Related Documents:**

Ontario Traffic Manual Book 6

[Road Sign Policy](#)

### Purpose

The purpose of this policy is to outline the criteria for the installation of Please Refrain From Using Engine Brake signs (figure 1) on Grey County Roads.

### Scope

This policy will apply to all Grey County Roads as determined by the Director of Transportation Services.

### *Criteria and Guideline*

#### **Criteria for Placement**

Staff will look at installing engine brake signage at the locations requested by residents over the past year.

When requests are received for engine brake signs along a Grey County road, the grade of the Grey County Road will be determined. A sign will be considered when:

- the grade exceeds 4% for a road length of 200 metres or more, and
- there are substantial residential properties within 100 metres of the County Road

The Transportation Services Department will review each request as a unique situation and recommend whether or not signs be installed. If a request isn't approved, the decision may be appealed to the Transportation and Public Safety Committee for a final decision.

## **Guidelines for Placement**

The general guideline for placement would be to place the sign 300 metres upstream of the area meeting criteria for sign placement, and adjusted as visibility requirements dictate.

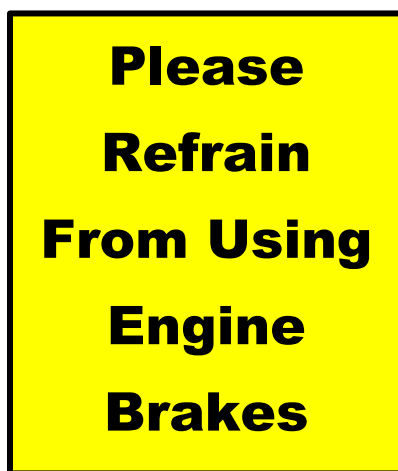


Figure 1 – Black on yellow Please Refrain From Using Engine Brakes warning sign