Canosia Township

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Traffic Sign Policy

Introduction

The purpose of this policy is to establish uniformity in the installation and maintenance of traffic signs on Canosia Township roads. This policy recognizes that the Minnesota Manual on Uniform Traffic Control Devices (MnMUTCD) is the standard for all traffic control devices on all roads open to public travel in Minnesota and therefore all traffic control devices on Canosia Township roads shall conform to its standards and specifications as specified in Minnesota Statute 169.06. The purpose of this policy is to define how traffic signs will be maintained on township roads.

This policy officially recognizes the rule in the MnMUTCD that establishes minimum retro-reflectivity levels for traffic signs and describes how Canosia Township achieves compliance.

It is in the interest of Canosia Township and the public to prevent the excessive use of traffic signs on the county highway system. A conservative use of traffic signs reduces maintenance costs and improves the effectiveness of those remaining signs. Limiting the excessive use of traffic signs fulfills demonstrated needs, champions a command of attention, reduces clutter that impedes the conveyance of a clear and simple meaning, fosters respect by road users, and reduces conflicts that may restrict time for a proper response which cumulatively improves traffic safety for all users and pursues the goals of the Minnesota Toward Zero Deaths partnership in Canosia Township.

Policy Statement

All traffic signs on Canosia Township roads shall conform to the MnMUTCD. Traffic signs not required to be installed by the MnMUTCD shall not be installed on Canosia Township roads unless authorized by the Township Board of Supervisors.

Traffic Sign Retro-Reflectivity Management Method

Canosia Township shall use the Blanket Replacement method for maintaining minimum retro-reflectivity levels for traffic signs. The MnMUTCD, Section 2A.8, describes this method as follows:

"All signs in an area/corridor, or of a given type, should be replaced at specified intervals. This eliminates the need to assess retro-reflectivity or track the life of individual signs. The replacement interval is based on the expected sign life, compared to the minimum levels, for the shortest life material used on the affected signs."

The replacement of traffic signs shall be based upon the expected life of sign sheeting as determined by the manufacturer's warranty period or as documented by an engineering study. The replacement interval is not dependent on the traffic sign location or orientation.

Review and Modification of Policy

This Policy should be reviewed on a regular basis to ensure that the standards and guidance contained therein reflect future revisions of the MnMUTCD; AASHTO guidelines, manuals and policies, and Traffic Engineering convention.

Adopted by the Canosia Town Board on October 4, 2017 by Resolution #2017-9.