

OTTER TAIL COUNTY DRIVER FEEDBACK SIGN POLICY

Revised: June 22, 2021

Purpose Statement:

Driver Feedback Signs have been proven to reduce speed when properly used and not over used. This policy is to establish guidelines as to where and when permanent Driver Feedback Signs will be installed on County State Aid Highways and County Highways throughout Otter Tail County. Driver Feedback Signs will be installed at speed transition zones and reminder signs may be installed in extended areas of reduced speed.

Criteria for Placement:

Determining Locations:

- Posted Speed Limit must be 40 MPH or less.
- Requested by the public or another entity (city, lake association, etc.).
- Recommended by an engineer through a highway design process.

Engineering analysis will be based on the following factors (0 to 14 points):

- History of crashes over the past 5-years (0 to 5 points).
- Traffic volume (0 to 2 points).
- Approach density (0 to 1 point).
- Shoulder width (0 to 1 point).
- Areas of limited visibility due to curves, hills or other obstructions (0 to 3 points).
- Areas with adjacent pedestrian facilities, such as sidewalk or trail (0 to 1 point).
- Areas adjacent to high activity facilities, such as schools, golf courses, resorts, public water access, etc. (0 to 1 point).

Placement Prioritization:

- Points will be assessed for each of the above factors.
- Locations with a score of 5 or above will be prioritized for Driver Feedback Sign placement.
- Locations with the most points will be the highest priority.
- If the Driver Feedback Signs are purchased by donated funds, the County will install if the site scores at least the minimum 5 points required, regardless of the priority.

Funding:

- As Driver Feedback Signs will be included in the Otter Tail County – County Roadway Safety Plan update, the primary funding source will be Highway Safety Improvements Plan (HSIP) funding provided by the Federal Highway Administration (FHWA) through the Minnesota Department of Transportation (Mn/DOT).
- County may purchase and install systems at the two highest priority locations per year to accelerate the installation of the Driver Feedback Signs.
- Driver Feedback Signs not included in the Otter Tail County – County Roadway Safety Plan may be purchased by the County, based on the above prioritization process.
- Private citizens or groups may donate funds to the County for purchase of driver feedback signs. The Highway Department will prepare the necessary resolution for the Board of Commissioners to accept the donation. The signs will then be purchased, installed, and maintained by the Highway Department.

This revised policy is effective as of the 22nd day of June 2021 by action of the Otter Tail County Board of Commissioners at their regular Board Meeting on June 22, 2021.