#### Welcome

#### **Traffic Management Plan Haldimand County**

Open House Round 2

February 4 & 6, 2025

#### **Provide Your Input**

Please review the information on the boards Please ask questions and share your thoughts

#### **Stay Informed**

Visit the Haldimand County project website at www.haldimandcounty.ca/trafficstrategy/

for information on the project and public engagement opportunities For updates and notifications, follow **@haldimandcounty** on social media channels













# Land Acknowledgement

As we gather, we humbly acknowledge that Haldimand County sits on the ancestral land of many generations of Indigenous nations, who have been here since time immemorial.

Today, this land continues to be home to many Indigenous peoples, including the Six Nations of the Grand River and the Mississaugas of the Credit First Nation, as well as non-Indigenous settlers from a variety of backgrounds. As a community, we have a shared responsibility for stewardship of the land on which we live and work. We are grateful for the opportunity to work together and to share the land we all call home.

Acknowledging reminds us that our living conditions are directly related to the abundant resources of the Indigenous peoples. We commit to continue learning, reflecting on our past, and working in allyship with Indigenous communities, toward respective community goals and objectives, in peace, respect and friendship.





# Overview of Open House

- Study Purpose
- Recap of Input from the Community
- Presentation of Traffic Management
   Strategy Recommendations
- Presentation of Traffic Calming Policy
- Next Steps





# Study Purpose

# Haldimand County Council identified traffic management on County roadways as a priority for the 2022-2026 term of Council.

- Objective is to develop a traffic management strategy to:
  - √ Review and assess traffic concerns
  - √ Develop a process to address traffic concerns through:
    - Engineering measures
    - Education
    - Enforcement practices





# Community Input

- The community's input reflected the following:
  - An equal desire to address speeding through Engineering and Enforcement with Education a close third
  - A strong support for Traffic Calming
  - Support for automated enforcement in School Zones and areas of high pedestrian activity
  - The need to address truck traffic (volumes and roads used)
  - Area specific concerns within and outside the scope of this study.

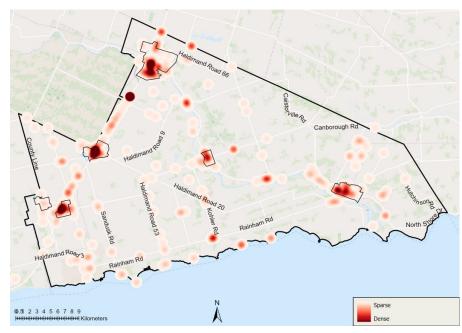




# Community Input (Cont'd)

In addition to safety concerns, the community noted the need to:

- Optimize traffic control signals
- Assess roadway and bridge conditions
- Review illegal or lack of parking
- Implement by-passes
- Evaluate sightlines in rural areas and at-grade railway crossings
- Address traffic conditions along Highway 6 and Highway 3 (Ministry of Ontario jurisdiction)



Areas of Concern Identified by the Community





## Problem and Opportunity Statement

The following statement has been developed based on a scan of best practices and input from the Community:

"Haldimand County has established a vision for a transportation network that ensures equal treatment for pedestrians, cyclists, and all vehicles, including agricultural, allowing them to move together safely."





# Traffic Management Strategy

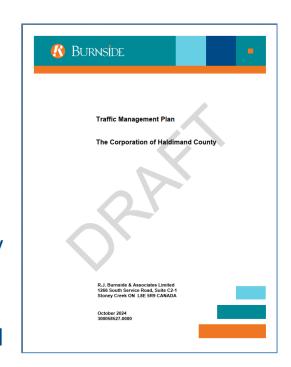
- The Traffic Management Strategy provides a series of recommendations to guide Haldimand's roadway network planning and operations
- Implementation of these recommendations ranges from immediate to long-term considerations





## Recommendations 1-2

- Adoption of the Traffic Calming Implementation Framework
- 2. Develop a Centralized Roadway
  Safety and Traffic Calming
  Database
  - Streamline the management of roadway safety concerns, enforcement, traffic calming initiatives, and completed projects.
  - Enhance coordination across departments and stakeholders







## Recommendations 3-4

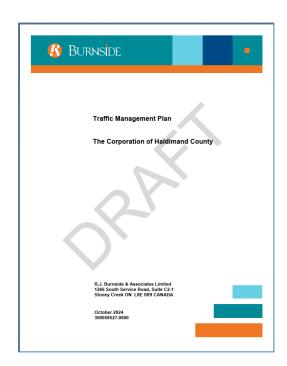
- 3. Establish a Road Safety Committee
  - A platform for collaboration among residents, Council members, County staff, EMS, and Ontario Provincial Police (OPP) representatives
- 4. Strengthen the County's role in the **Agricultural Committee** 
  - Constant/permanent engineering role in the Committee will ensure timely acknowledgement of issues and mitigative measures





## Recommendations - #5

- 5. Update a number of **polices**, **practices** and criteria including:
  - Updating the Speed Policy to reflect current HTA updates and TAC methodologies.
  - Adopt the Rural Intersection Review Policy developed as part of this study
  - Updating the All-Way Stop Policy to reflect current best practices
  - Update the Community Safety Zone Policy to reflect current best practices





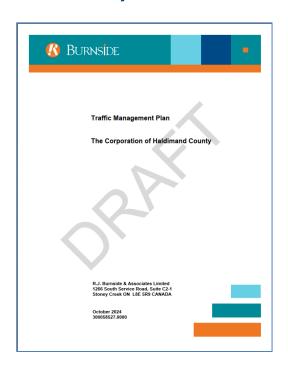


## Recommendations - #6

#### **Short-Term Opportunities (1-2 Year Quick Wins)**

# Implement a comprehensive education strategy

- Foster greater public awareness, support, and participation in its traffic safety and calming efforts
- Promotional materials such as brochures, flyers, lawn signs, billboards, and digital content to engage the community

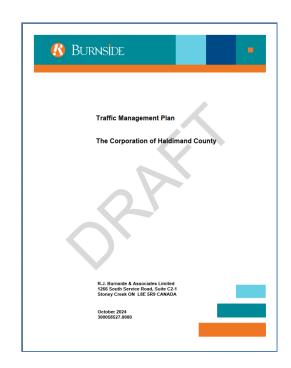






## Recommendations - #7

- Invest in temporary traffic calming measures
  - Used as a preliminary stage in the implementation of any traffic calming plan
  - Confirm effectiveness and community support prior to full implementation







## Recommendations 8-11

#### Medium to Long Term (Building systems and Transformative Opportunities)

- 8. Engage in discussions with adjacent municipalities on opportunities to have a **third-party automated enforcement program**
- 9. Updating roadway design criteria to incorporate traffic calming devices and active transportation facilities for urban and rural roadways.
- Continue working with the Ministry of Transportation Ontario and adjacent municipalities to manage truck traffic through built up areas
- 11. Engage with the various school boards to introduce in-school road safety programs such as the CAA School Patroller or Walking Bus programs, as well as Safe School Streets and Safe School Routes





## Recommendations 12-16

#### Medium to Long Term (Building systems and Transformative Opportunities)

- 12. Engage **corporate citizens** (major employers, tourist attractions, haulage companies) to promote roadway safety
- 13. Conducting a **review of posted speed limits** on all County Roads following latest industry standards
- 14. Set up a **traffic management account** starting with an annual budget of \$50,000 in 2025 and gradually increasing the annual budget to \$200,000 based on community
- 15. Adopt an **automated data collection** and **monitoring system** for the speed sign program so that the data can be collected and shared with the Stakeholders in real time
- 16. Improve the safety and efficiency of signalized intersections by modernizing the traffic signal management software





# Study Motto & Logo

- Community feedback to develop a Road Safety logo and motto was reviewed.
- Similar to other municipalities :





- It incorporates key themes from the consultation.
- Considers the County Logo and Branding

#### Road Safety Logo (Draft)



Potential use in brochures, notice etc.







# Sample Uses













## Traffic Management Strategy - Costs

- Cost vary depending on complexity of the traffic safety solution
- Study provides a range of capital and operating costs
- Recommend a specific budget for roadway safety implementation projects based on this strategy starting with \$50,000 in 2025 and gradually increasing the annual budget to \$200,000 based on community concerns





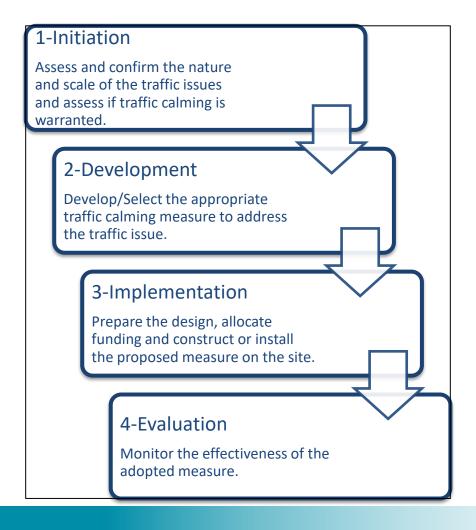
# Traffic Calming Policy Framework

- Address concerns of residents and motorists relating to speeding and the need for traffic calming on Haldimand County roads.
- Outlines processes and procedures/guidelines for the County to implement traffic calming measures and manage and address the concerns of the public regarding speeding issues.
- Overall objectives are to provide:
  - Tools and procedures to process public requests regarding the installation of traffic calming measures.
  - Approved traffic calming measures applicable to the environment, infrastructure, and conditions of Haldimand County.
  - A defined process to plan, design, budget, and implement traffic calming measures.
  - Resident involvement in traffic calming activities





## Traffic Calming Policy Framework Steps







#### Initiation

- Residents submit their request for traffic calming measures to address a concern for a specific location in their area/neighborhood
- The requester will be required to petition local residents and receive support from local Councilor
  - 70% resident support on the traffic calmed road
  - 25% resident support from neighboring areas
- The County will conduct a screening process to confirm the expressed concerns and need for traffic calming measure(s) being Education, Engineering or Enforcement (where appropriate)







# Development

- Step 1: Evaluate the area's road characteristics / collect appropriate traffic / to confirm concerns
- Step 2: Engage internal review committee (internal stakeholders) to evaluate the proposed measure's potential impact on operations, including emergency services, snow clearance, and police enforcement.
- Step 3: If education and enforcement measures cannot resolve the issue, determine the appropriate engineering measures using the Traffic Calming Toolkit.
- Step 4: Ensure the proposed measure avoids diverting traffic to adjacent areas
- Step 5: Add the approved measure to the Centralized Traffic Calming Database, prioritize implementation based on warrant scoring system and budget availability









# **Implementation**

- Step 1: Ensure compliance with policies on accessibility, emergency services, pedestrians, and cyclists.
- Step 2: If the approved measure requires updates to existing bylaws or the introduction of new ones (e.g., parking regulations, red-light cameras, automated enforcement cameras), prepare necessary reports/bylaw amendments
- Step 3: Prepare Project estimates and incorporate into relevant capital or operating budgets
- Step 4: After the design has been finalized and approved, appropriate arrangements to be made in accordance with the County's standard procedures to install or construct the approved measures.





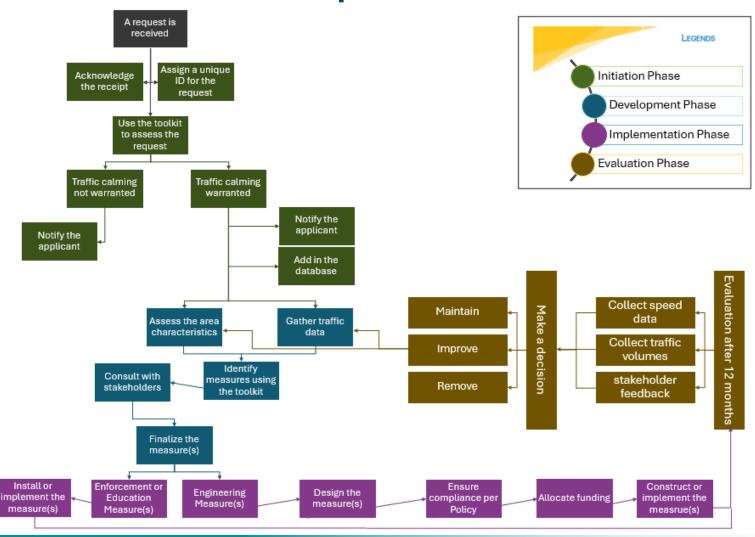
## **Evaluation**

- The effectiveness of the implemented traffic calming measures should be evaluated to ensure it is achieving the intended outcomes.
- A process of monitoring and evaluation, should be carried out after the first year from implementation.
- Monitoring key elements such as:
  - Speed Reduction
  - Traffic Volume Reduction
  - Truck Traffic
  - Stakeholder Feedback
- This process provides an opportunity to make changes, improvements or even remove a measure that is not functioning as designed.





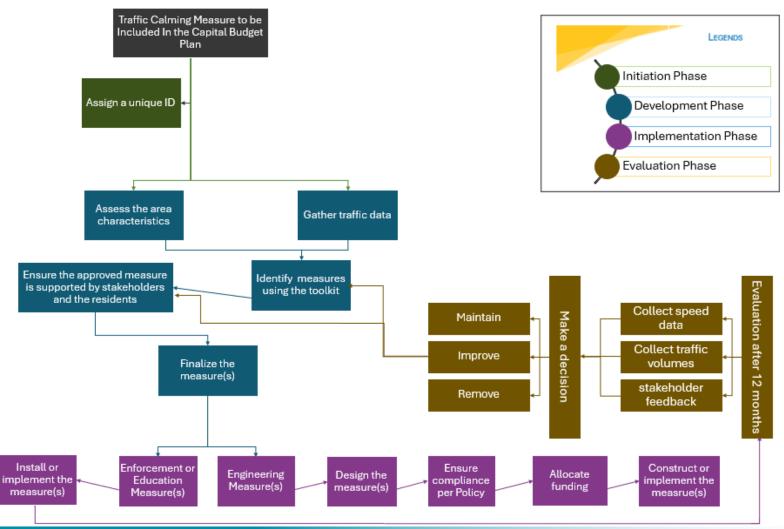
## Public Request Process







# Capital Planning Process







# Next Steps

- Receive and Assess public feedback after open houses (February 2025)
- Finalize study report
- Finalize Traffic
   Management Strategy
- Presentation to Council (Spring 2025)





