



Communication : C 1
Accessibility Advisory Committee
November 30, 2022
Agenda Item # 1

Neighbourhood Area Traffic Calming Policy, Design and Speed Management Plan

Accessibility Advisory Committee Presentation
November 30th, 2022



Agenda

- 1 Project Team Introductions
- 2 Project and Engagement Overview
- 3 Examples of Traffic Calming Measures
- 4 Next Steps
- 5 Q and A





Project Team
Introductions

Project Team – City of Vaughan

Peter Pilateris, Director, Transportation and Fleet Management Services

Brenda Bisceglia, Acting Manager, MoveSmart Mobility Strategy

Sari Liem, Project Manager, MoveSmart Mobility Strategy

Margie Chung, Manager Traffic Engineering – Quality Assurance Advisor

Mae Caldarelli and Enya Franks-Best, Communications and Engagement Advisor,
Corporate Communications



Project Team – WSP

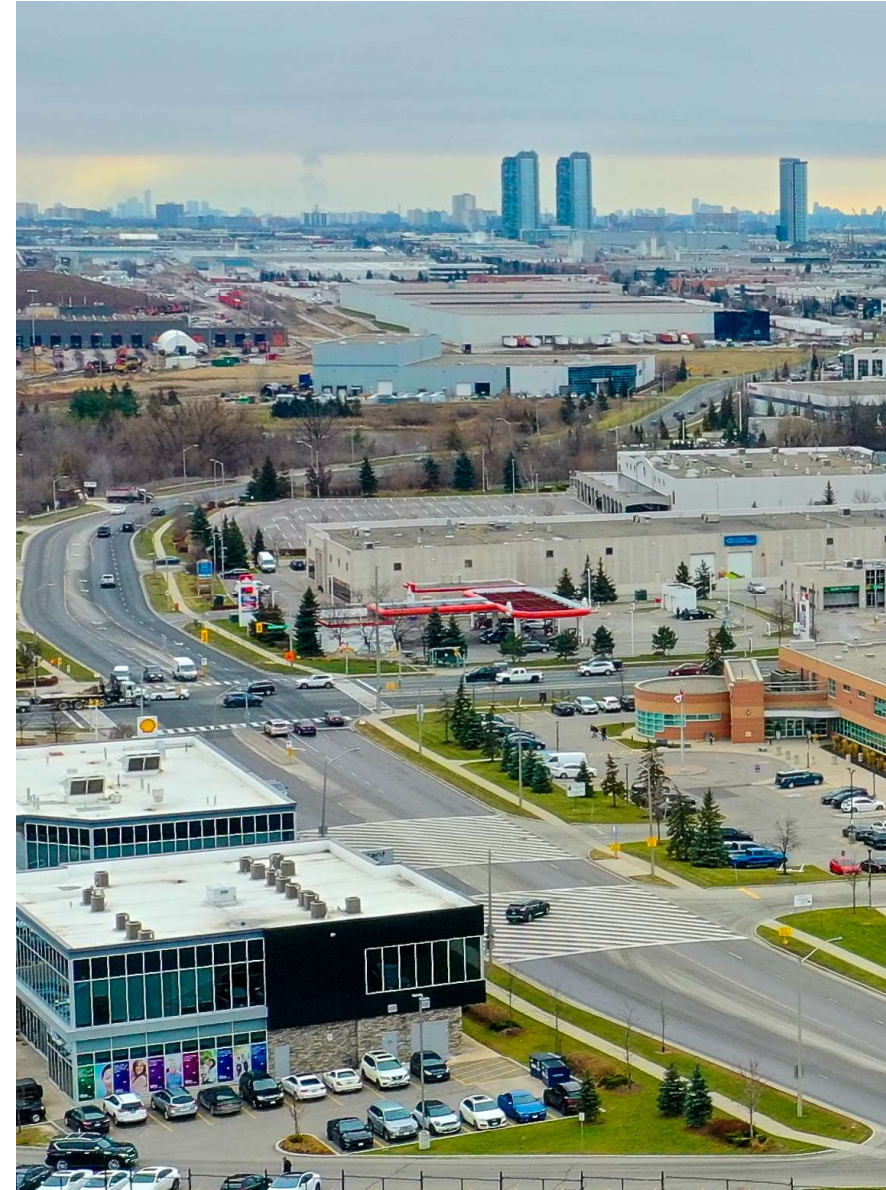
Shawn Smith, Project Manager

Justin Jones, Engagement Lead

Erica Stone, Engagement Support

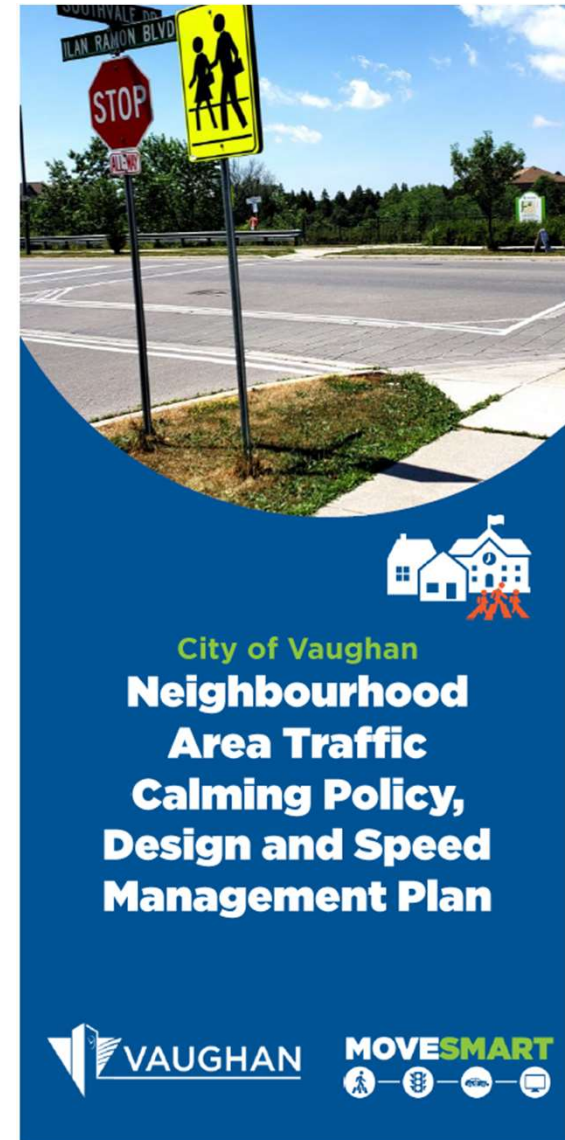


Project Overview



Objectives and Outcomes

- Update the 2010 Traffic Calming Policies and Procedures
- Develop a Toolkit of Traffic Calming Measures to address Vaughan's challenges and interests
- Establish consistency in the design, planning, and installation of traffic calming devices through design standards and engineering specifications across the City's departments



Project Phases



Fall 2022 – Winter 2023

Phase 1: Background Review and Analysis

- Background research and Toolbox of Measures
- Asset Inventory and Evaluation of Existing City Traffic Calming Measures
- Preparation of public engagement materials



Winter 2023 – Spring 2023

Phase 2: Draft Policies, Procedures, and Toolbox

- Draft Traffic Calming and Speed Management Policy and Procedures
- Highlight types of measures and recommendations



Summer 2023 – Fall 2023

Phase 3: Pilot Tests of Five Neighbourhoods

- Neighbourhood selection workshop
- Technical Analysis
- Develop recommended measures



Winter 2024 – Spring 2024

Phase 4: Development Review and Design Guidelines

- Review existing standards and guidelines
- Modify process map for Traffic Calming
- Consider proposed measures with new developments



Summer 2024 – Fall 2024

Phase 5: Documentation and Final Deliverables

- Prepare Executive Summary
- Finalize Vaughan's Traffic Calming and Speed Management Policy and Procedures



Engagement Approach



Phase 1: Background Review and Analysis

- Introducing the project, building capacity to support implementation and understanding key concerns and priorities



Phase 2: Draft Policies, Procedures, and Toolbox

- Obtaining input to develop policies, procedures, and toolkits and presenting these deliverables to the community



Phase 3: Pilot Tests of Five Neighbourhoods

- Selecting preferred neighbourhoods for the pilot projects and gathering feedback



Phase 4: Development Review and Design Guidelines

- Connecting with key stakeholders to support the successful implementation of traffic calming guidance



Phase 5: Documentation and Final Deliverables

- Presenting the outcomes of the project to stakeholders, community members, City Council and staff and summarizing what we heard

Engagement Activities

Phase 1 – Background Review and Analysis

- Stakeholder Interviews
- Initial TAC Meeting
- Public and Stakeholder Feedback Survey
- Public Education Workshops
- Councillor Meetings

Phase 2 – Draft Policies, Procedures, & Toolbox of Measures

- Public and Stakeholder Feedback Survey
- TAC & City PM Team Presentation

Phase 3 – Pilot Test of 5 Neighbourhoods

- Develop pilot selection criteria
- Councillor Meetings
- Neighbourhood survey for each pilot neighbourhood
- Workshop for each pilot neighbourhood
- Small-group conversations in pilot neighbourhoods (interviews and focus groups)
- Neighbourhood-level engagement strategies for each pilot project
- Pilot neighbourhood Implementation Workshops
- Public Information Session for each pilot project

Engagement Activities

Phase 4 - Development Review and Design Guidelines

- Meeting with City staff regarding development application review process
- Consultations with City staff to provide guidance for integrating traffic calming into development application review process

Phase 5 - Final Deliverables


- Presentation to City PM Team and TAC
- Final Presentation to Council



Role of the Accessibility Advisory Committee (AAC) in this Project



- Enhance the project team's understanding of how Vaughan's Transportation system impacts the mobility of people with disabilities.
- Connect the project team to members of the accessibility community in Vaughan to build trust and capacity.
- Provide feedback about recommendations and measures to ensure that proposed solutions consider and address the needs of people with disabilities.

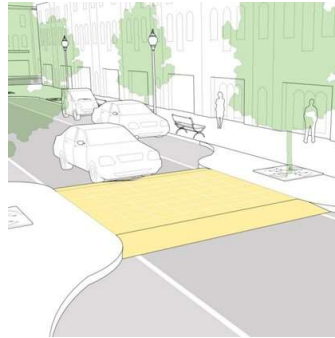


Examples of Traffic Calming Measures

Examples of Traffic Calming Measures



Speed Cushions



Speed table /
Raised Crossing



Raised Crosswalk /
Intersection



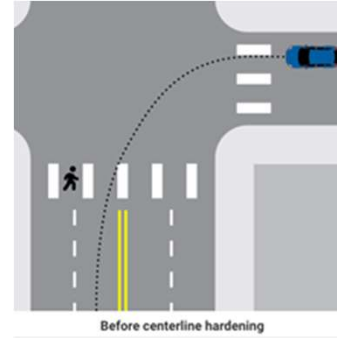
Curb Extensions



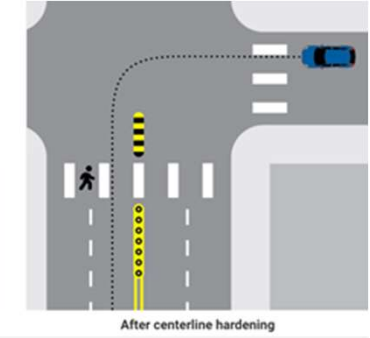
Truck Apron



Raised Median Island



Before centerline hardening



After centerline hardening

Intersection Centreline Hardening

Examples of Traffic Calming Measures



Diverter / Modal Filters



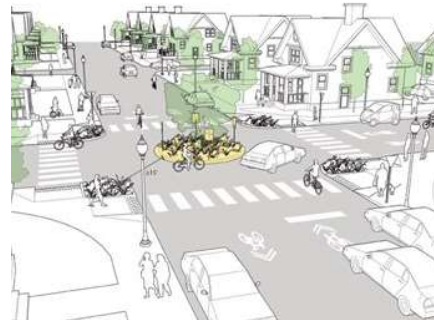
Dynamic Speed Signs



Centreline Bollards / Flex Bollards



Continuous Sidewalks



Neighbourhood Traffic Circles



Roundabout

Next Steps:

- Continued dialogue with the AAC in 2023 with a new Committee, including a longer workshop to discuss traffic calming measures and approaches.
- Ongoing collaboration with AAC through project completion in 2024 to seek feedback and input on approach and specific measures.

Questions

1. What does traffic calming mean to you?
2. As we get started with this assignment, what is one thing that you would like the project team to understand and consider?
3. Are there key groups, organizations or people we should reach out to?



Thank you!

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