

TRANSPORTATION AND INFRASTRUCTURE TASK FORCE – NOVEMBER 20, 2019

COMMUNICATIONS

Distributed November 20, 2019

Item

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| C3. | Presentation. | 3 |

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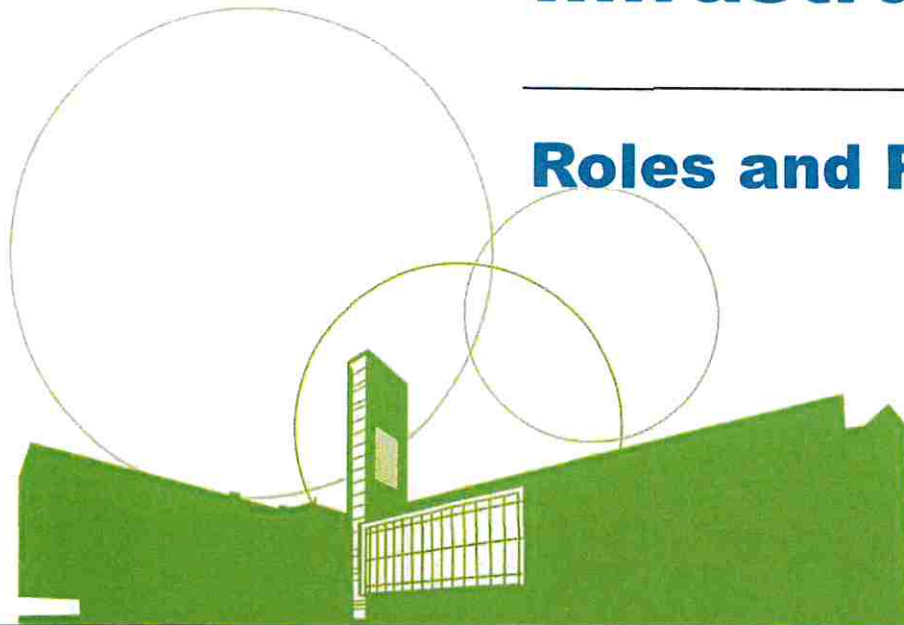
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Please note there may be further Communications.

Transportation and Infrastructure Task Force

Roles and Procedures

November 20, 2019
Office of the City Clerk



Roles

- **Transportation and Infrastructure Task Force**
- **Staff (subject matter expertise)**
- **City Clerk's staff**
- **Transportation and Infrastructure Task Force Members**



Mandate: Transportation and Infrastructure Task Force

- **Transportation & Infrastructure Task Force has an overall mandate to assist the City in finding new and innovate ways to manage and make its transportation systems more sustainable amid the rapidly changing landscape of Vaughan. This will include developing a coordinated set of transportation priorities and identifying new revenue sources dedicated to making the City's transportation system more reliable, efficient, and better prepared to accommodate future growth.**



Role of subject matter expertise Staff

**(Infrastructure Planning & Corporate Asset Management,
Fleet Services Management, Transportation Engineering and Traffic)**

- **Prepare reports containing Recommendations and Background.**
- **Provide advisory and technical support specific to the mandate and objectives of the Transportation and Infrastructure Task Force.**



Role of the City Clerk's Staff

- **Prepare and distribute agendas.**
- **Determine quorum.**
- **Record attendance.**
- **Record the motions.**
- **Give procedural advice.**



Role of Transportation and Infrastructure Task Force Members

- **Attend Meetings**
- **Review Agendas**
- **Make decisions on Staff Recommendations.**



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Meeting Procedures

- **Quorum**
- **Declaration of Interest**
- **Procedure By-law**
- **The Chair**
- **Motions**
- **Staff Reports and Recommendations**



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Quorum

- **Quorum means a majority of members.**
- **Quorum is needed to hold a meeting.**
- **8 Transportation and Infrastructure Task Force members needed for quorum.**
- **If there is no quorum 30 minutes after time scheduled, the meeting will stand adjourned.**



Declaration of Interest

- **Members are required to Declare an Interest they may have on any matters being discussed.**
- **Members may not participate in the matter they have declared an interest in.**



Declaration of Interest – is declared when you have a Conflict of Interest - What is a Conflict of Interest?

MUNICIPAL CONFLICT OF INTEREST ACT:

“When present at meeting at which matter considered
5 (1) Where a member, either on his or her own behalf or while acting for, by, with or through another, has any *pecuniary interest, direct or indirect*, in any matter and is present at a meeting of the council or local board at which the matter is the subject of consideration, the member,

(a) shall, prior to any consideration of the matter at the meeting, disclose the interest and the general nature thereof;

(b) shall not take part in the discussion of, or vote on any question in respect of the matter; and

(c) shall not attempt in any way whether before, during or after the meeting to influence the voting on any such question. R.S.O. 1990, c. M.50, s. 5 (1).”

Direct pecuniary interest: A member may have a pecuniary interest when the result of a matter before Heritage Vaughan could impact, either positively or negatively, the member’s finances, economic prospects or asset value.

Indirect pecuniary interest: A member may also have a pecuniary interest under the “Act” where they have an indirect pecuniary interest in the matter as a result of a relationship with another entity.



Procedure By-law

- **City's Procedure By-law is 7-2011.**
- **Establishes the rules used for the meetings.**
- **Facilitates the decision making process.**
- **Establishes clear outcomes.**
- **Ensures meeting is conducted in a respectful manner.**
- **Copy is available at www.Vaughan.ca**



Duties of the Chair

- **Presides over the meeting.**
- **Accepts motions that are MOVED and SECONDED.**
- **Allows all members to speak or ask questions.**
- **Puts motions to vote and announces results.**
- **Enforces order and decorum.**
- **Adjourns the meeting when all matters are considered.**



Motions

- **Motions are MOVED by one member and SECONDED by another.**
- **The Chair may not MOVE or SECOND a motion.**
- **Members may ask questions regarding the motions.**
- **The Chair puts the motions to VOTE.**
- **Members VOTE by raising their hand to signify they are in favour.**
- **Majority of members must VOTE in favour to approve a motion.**
- **If a member does not vote, it will count as a negative.**



Staff Reports and Recommendations

- **Reports are provided by staff and contain recommendations and background information.**
- **Staff Recommendations are provided for the Task Force's consideration.**
- **Recommendations are based on staff's technical review and analysis of the issue.**

When considering Staff Reports and Recommendations, Members may make a motion to:

- 1. Approve the staff recommendation.**
- 2. Amend the staff recommendation (modifies the motion – must be germane/ relevant).**
- 3. Refer the Item to another meeting.**



Questions?



Transportation Planning Division

Infrastructure Planning and Corporate
Asset Management Department

Transportation and Infrastructure Task Force
November 20, 2019



Role

Create the blueprint for the City's future transportation system.

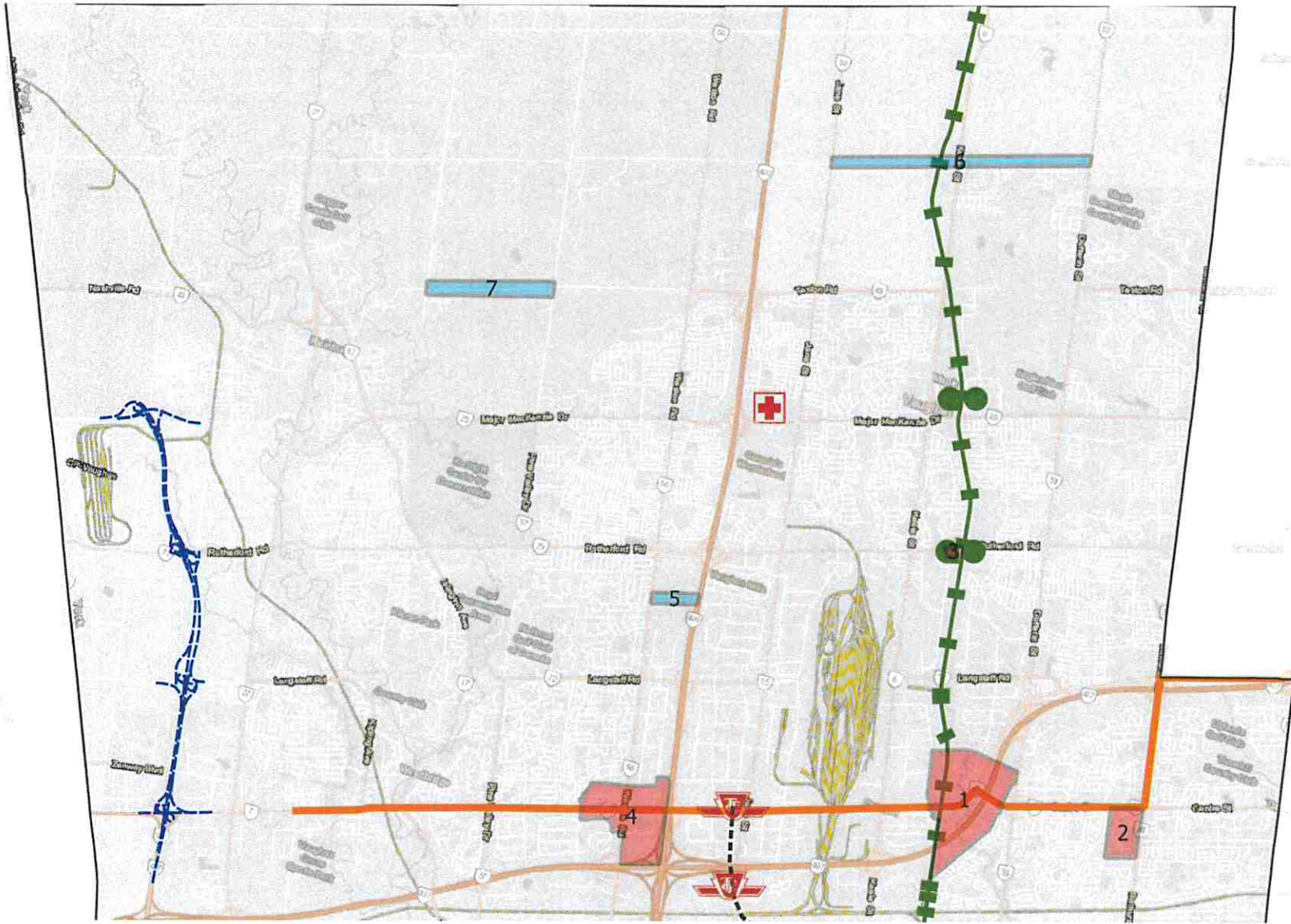
Conduct studies:

- City-wide
- Secondary Plans / future development areas
- New transportation infrastructure
- Future trends in transportation

Coordinate with third parties who also provide transportation services (York Region, York Region Rapid Transit Corp, Metrolinx, MTO)

Key Activities

- Pedestrian and Bicycle Master Plan
- Vaughan Transportation Plan
- Promenade, Concord, Weston/7
Secondary Plan Areas
- Kirby Road, Bass Pro Mills, Teston
Road Environmental Assessments
- Shared Mobility Feasibility Study
- Coordinate Metrolinx service expansion
projects, Regional transit projects, Regional
road widenings, MTO highway projects



Legend

- Studies**
- 1. Concord GO Secondary Plan
 - 2. Promenade Secondary Plan
 - 3. Shared Mobility Pilot Project
 - 4. Weston/ Highway 7 Secondary Plan
- EAs**
- 5. Bass Pro Mills Extension
 - 6. Kirby Road Widening and Grade Separation
 - 7. Teston Road Operational Improvements
- Operational Improvements**
- Viva / Bus Rapid Transit
 - GO Barrie Line
 - TTC Line
 - 427 Extension
- GO Stations**
- GO Stations
- TTC Station**
- TTC Station
- New Mackenzie Vaughan Hospital**
- New Mackenzie Vaughan Hospital



Vaughan Transportation Plan

Transportation and Infrastructure Task Force
November 20, 2019

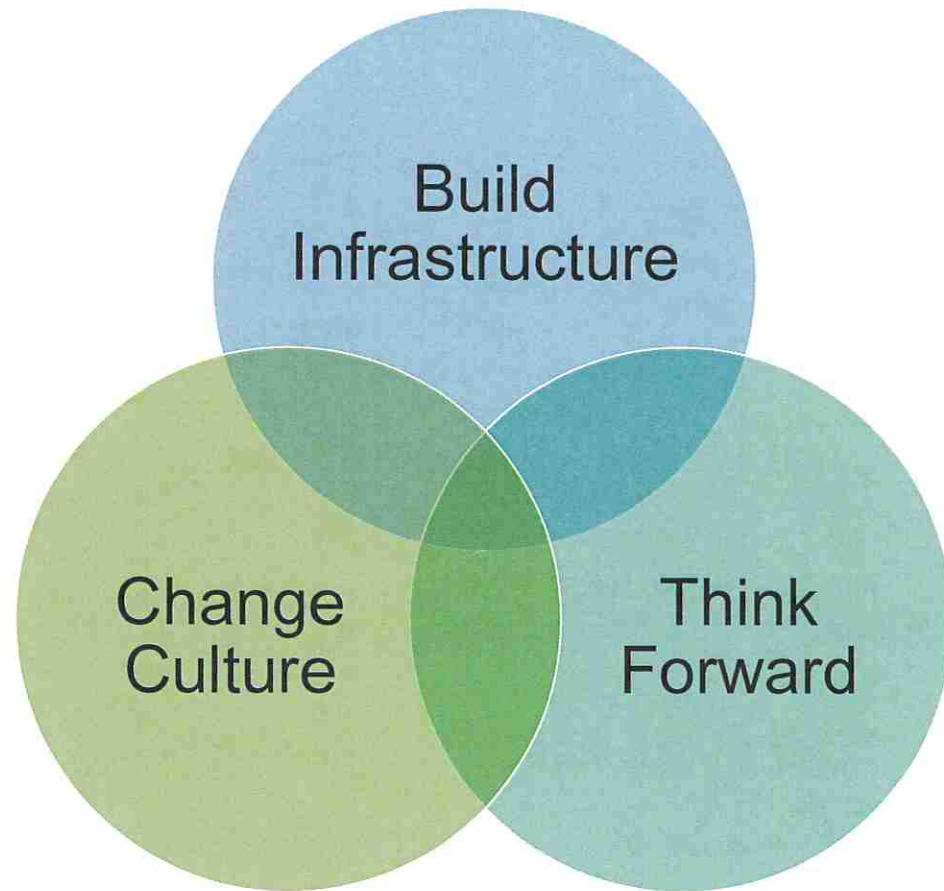


Vision

Provide high-quality, attractive, competitive and sustainable mobility choices for every trip made by residents and businesses of Vaughan.



What will it do?





Build Infrastructure



Build better

Streamline planning,
design and construction



Build sustainably

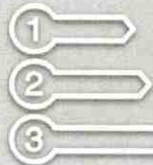
Design for climate change
Account for life cycle costs



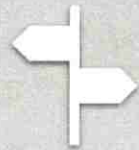
Build for growth

Create capacity to move
people (not just cars)

Change Culture



Change priorities Plan for all modes



Change habits

Make all modes attractive to use
Understand traveller preferences



Change mindsets

Educate and encourage use
of sustainable modes



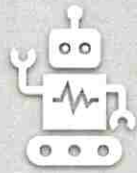
Think Forward



Think today

Collect more data

Leverage partnerships



Think differently

Reach better outcomes by harnessing change



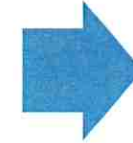
Think resourcefully

Can we find new ways to pay?

Timeline

End of 2019

- Public Kick-Off and Survey
- Initiate policy research
- Continue technical analysis



Early 2020

- Initial Public engagement
- Finalize technical analysis



2021

- Complete policy research and integrate with Official Plan



Late 2020

- Second round of public engagement
- Complete implementation plan for new infrastructure



[Vaughan.ca/TransportationPlan](https://vaughan.ca/TransportationPlan)

TransportationPlan@Vaughan.ca

Vaughan Traffic Management Strategy

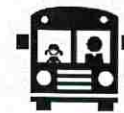
Connecting People, Places and Communities



Transportation and Infrastructure Task Force
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vaughan.ca/TrafficStrategy



Term of Council Strategy Map: Setting the Direction

Transportation and Mobility:

To be a fully connected and integrated community, the City will undertake initiatives to improve the municipal road network, support the development of transit and increase cycling and pedestrian infrastructure



Public Works Vision:

We believe in fostering a community where people can have a better tomorrow

Traffic Engineering Mandate:

To manage safe and efficient movement of pedestrian and vehicle traffic along City owned streets, sidewalks, and walkways.

Key Functions: Traffic Operations and Road Safety, Operations and Maintenance of Traffic Signals and Street lights, Utility Coordination and Permits Approval



Transportation in Vaughan

In the 2018 Citizen Survey, 59% of residents said transportation is the most important issue facing their community

The City continues to focus its efforts on ensuring an efficient and reliable transportation system that ultimately gets citizens and businesses where they need to go in a safe and sustainable way.

The Traffic Management Strategy sets the direction and priorities for the next 5 years



Alignment with the Transportation Master Plan

- Traffic data for existing condition and trends
- Identify growth area for data requirement and monitoring
- Input to road capital program – intersection improvements, signals, operational review
- Bike and Pedestrian master plan – traffic plan focus on pedestrian, traffic calming, neighbourhood traffic management plan (city-wide speed policy review), traffic by-laws, school zone safety, signal operations
- Integration of transportation and land-use
- Road character and design elements - policy



Traffic Management Strategy Process



Engagement By Numbers

Top 5 Road Safety Concerns:

1. Congestion
2. Aggressive driving
3. Construction Management
4. Distracted driving
5. Speeding



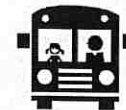
Top Terms for Traffic /Travel Planning:

1. Efficiency
2. Safety
3. Reliability
4. Quality of Life
5. Accessibility



Some Key Messaging

- ✓ **Aggressive and distracted driving** are top concerns
- ✓ The public is asking for **coordination and collaboration** between agencies and governments
- ✓ Explore opportunities to **share transportation and traffic data** between agencies and government
- ✓ Road safety is a **shared value**
- ☐ How do we make road safety a **shared responsibility**?



Some Key Messaging

- Top short and long term goals: the use of smart technologies to improve the efficiency of traffic signalling, and more affordable, frequent and reliable public transit service, promote active modes of transportation
- Engagement should happen both in the community and online



Strengthen collaboration between different agencies and levels of government on traffic and road safety programs and initiatives, and ensure there is clear and consistent messaging.



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What is the Traffic Management Strategy?

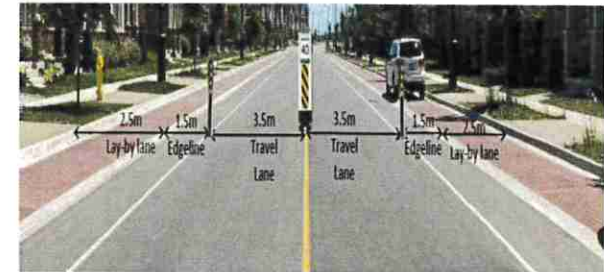
The Traffic Management Strategy gives life and direction to the City's vision to provide a transportation system that is safe, efficient, and sustainable, while provide access and mobility.

Four Goals of the Traffic Management Strategy

- Improve Road Safety and Citizen Engagement
- Improve the efficiency and reliability of the transportation system through innovation and technology
- Improve mobility through supporting active and sustainable transportation
- Improve monitoring of traffic conditions and trends through efficient traffic data collection and management



Key Initiative: Road Safety Program



Focus on speeding, school zones, distracted driving, aggressive driving, rail safety, pedestrians, cyclists, parking



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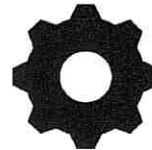


Key Initiative: Traffic Control Management Program

Improving efficiency and reliability by modernizing the City's Traffic Signals System



Improve and upgrade signals



Standard operating procedure



Feasibility study for smart technology



Design Traffic Management Centre



Key Initiative: Supporting Sustainable Mobility

Transformational shift to encourage sustainable mobility



Support
Cycling/Trail
Network
Expansion



Education
Outreach
Awareness



Support
Transit
Network
Expansion



Supportive
Policies,
By-laws and
Procedures

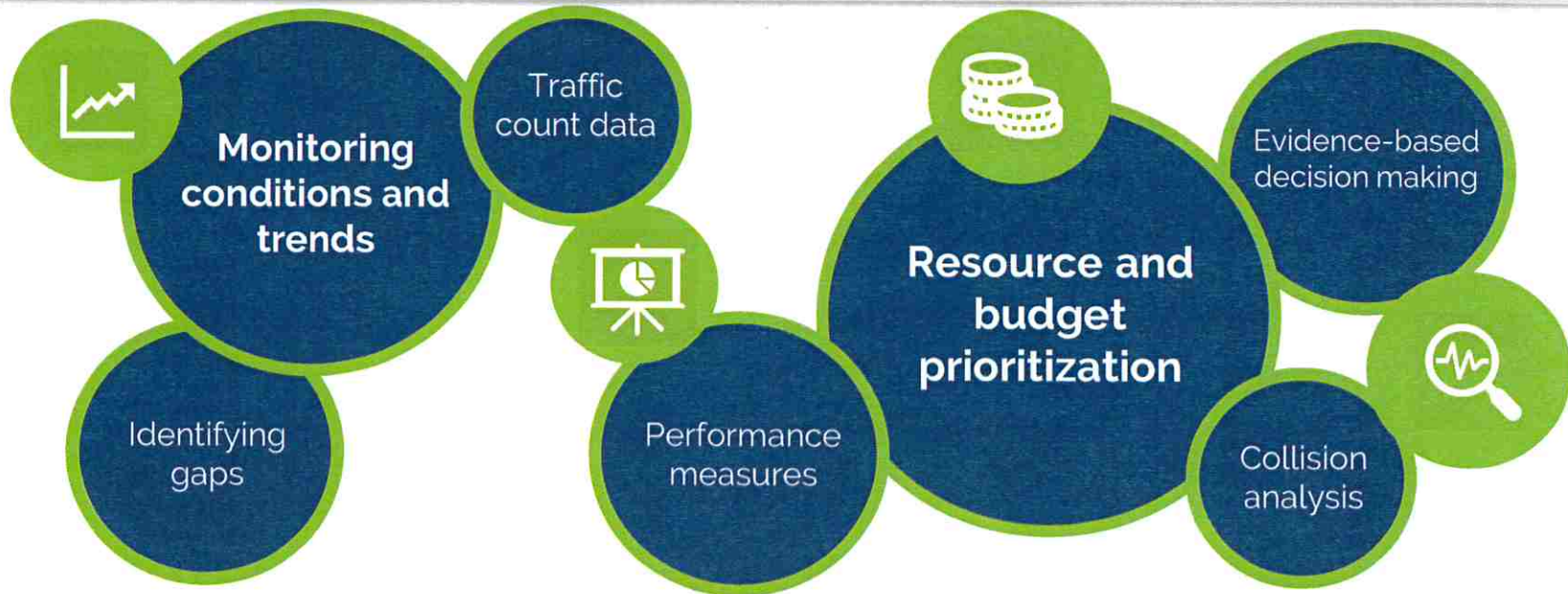


Review
Existing
Operations
and
Maintenance
Procedures



Key Initiative: Traffic Data Management Program

Remodeling the City's Traffic Data Management Program



Technical Research

Traffic Data Management

(streets monitoring and trends, identifying gaps, performance measures, traffic count and collision data and analysis)



Supporting Sustainable Mobility

(support the expansion of the cycling and trail network, review policy, procedure, and by-laws, support transit network expansion, supportive site design, behavioural change programs)

Collaboration and Partnership

(Program and Project Coordination, building road capacity to meet growth, missing links)

Traffic Management Strategy

Road Safety

(Speed Management, Community Safety Zones, Pedestrian Safety, School Zones Safety, Construction Work Zones Safety, Policy, procedure and by-laws, Education, Outreach, and Awareness, Rail Safety, Rural Roads Strategy, Road Safety Strategic Plan)



Traffic Control Management

(upgrade traffic signals, design traffic management system, Accessible Pedestrian Signal, Assess curb side and parking management (By-law), assess feasibility study for smart technology, LED streetlighting and Adaptive system, SOP for traffic management)



Thank you!

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