

Roads Capital Acceleration Projects

SPECIAL COUNCIL MEETING

Paul Jankowski
Commissioner of Transportation Services

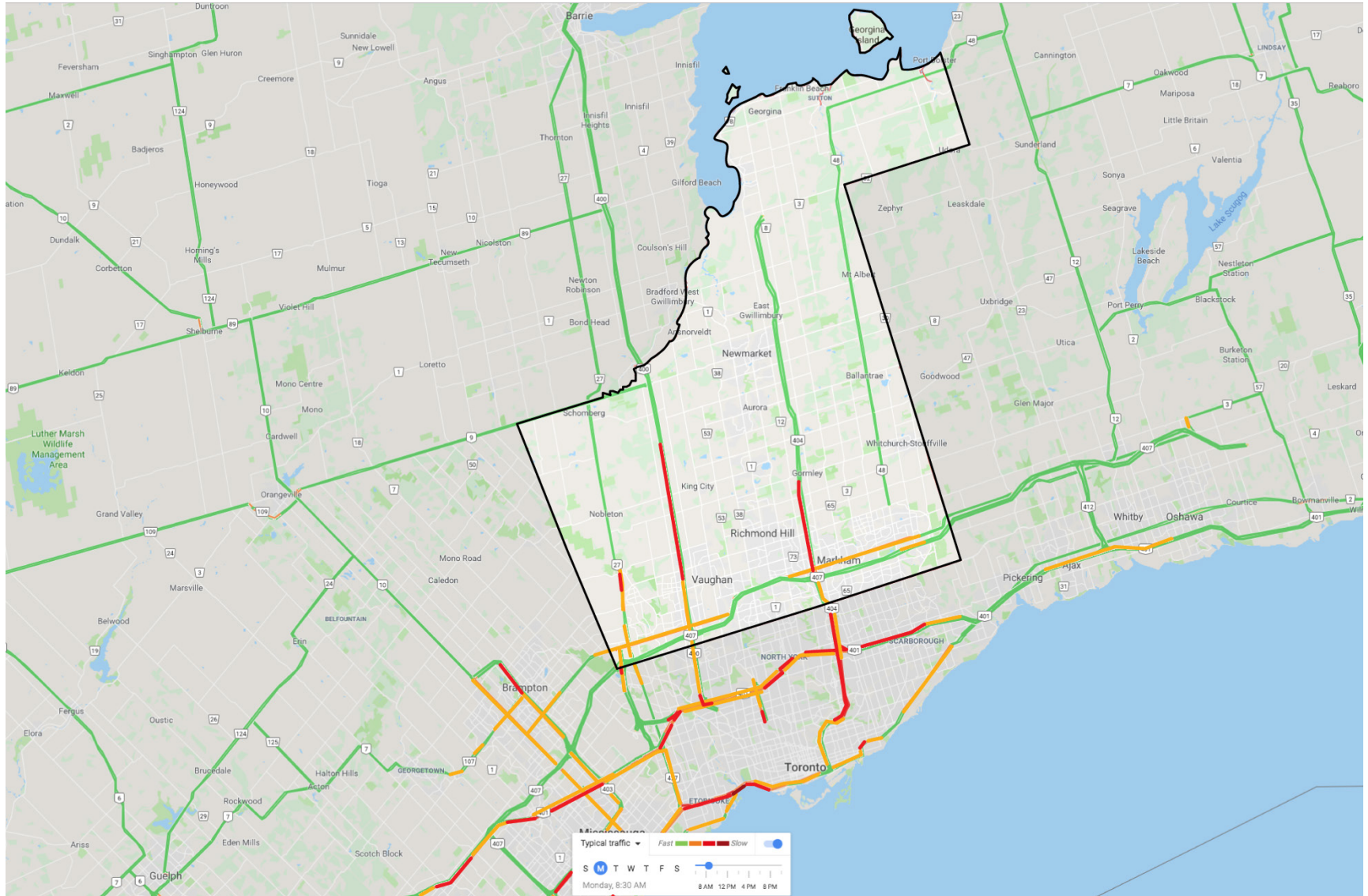
April 25, 2019



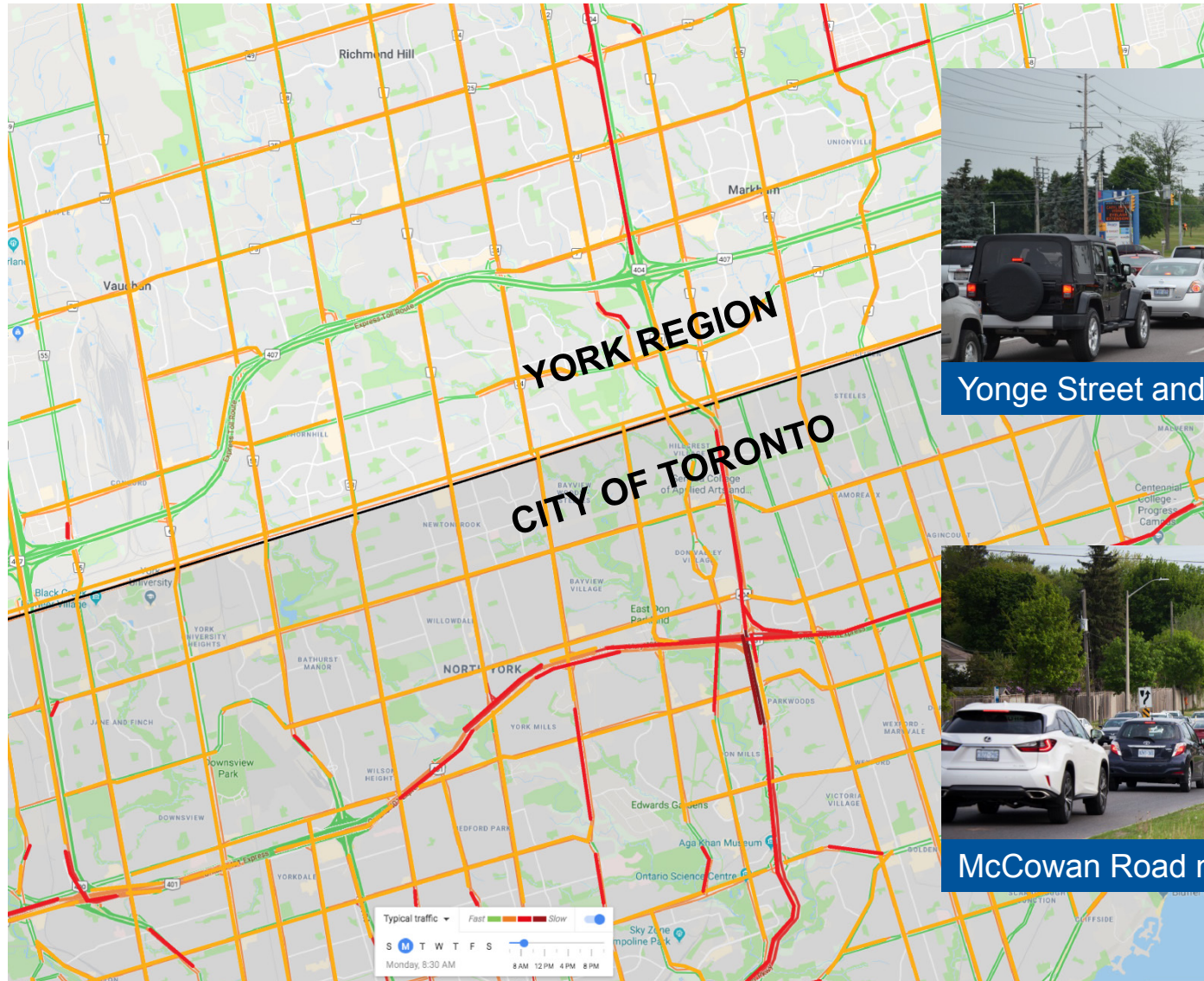
Presentation outline

1. York Region Transportation Network relative to GTA Network
2. Integrated Transportation Network
3. Approved Council investment in the Regional Road Network
4. Proposed Accelerated Roads Capital Projects

Travel delays during the rush hours are a common occurrence across the Greater Toronto Area



Arterial road travel experience in the Region's urbanized municipalities is consistent with the rest of the GTHA

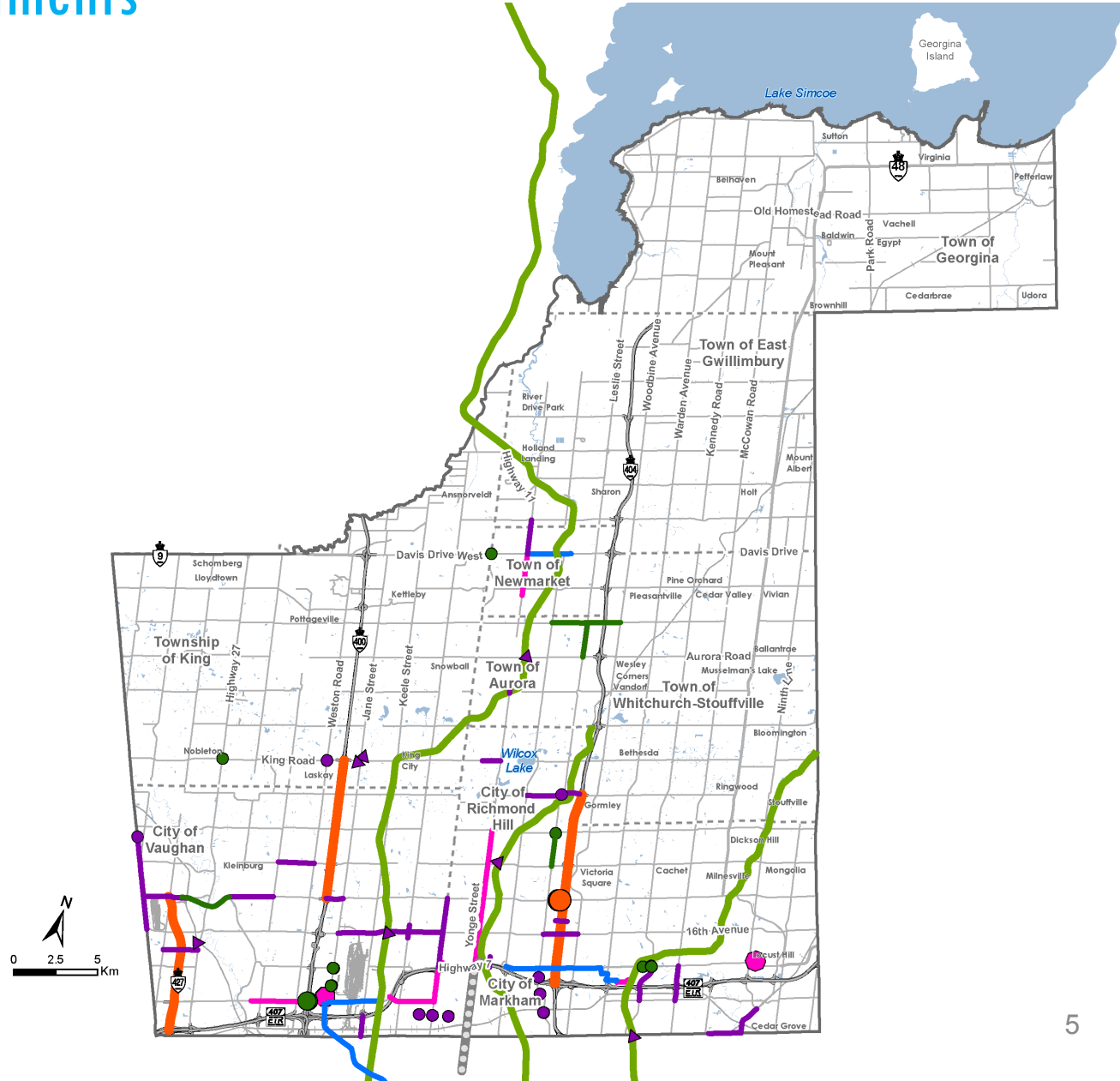


Yonge Street and Davis Drive

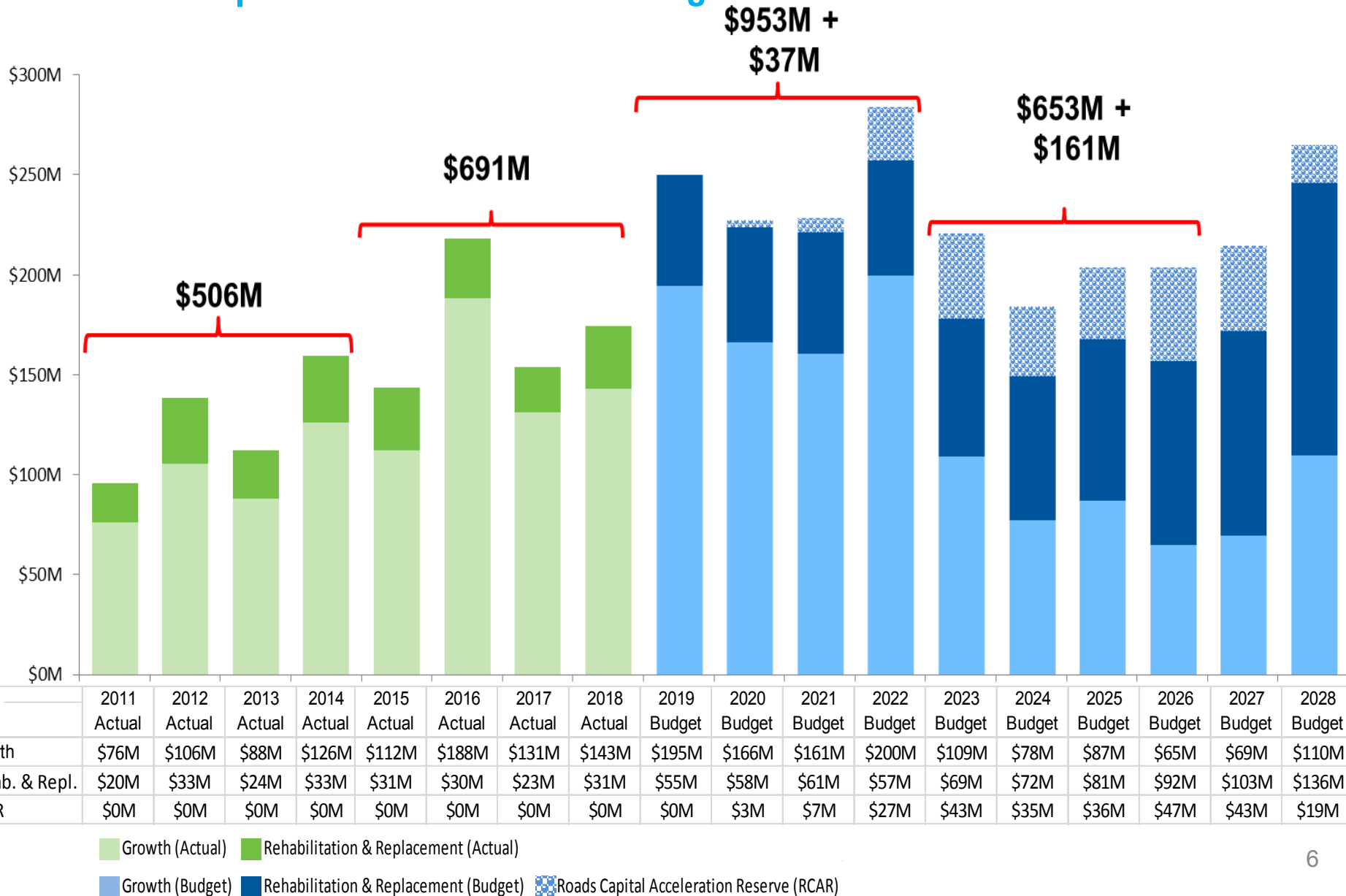


McCowan Road near Highway 7

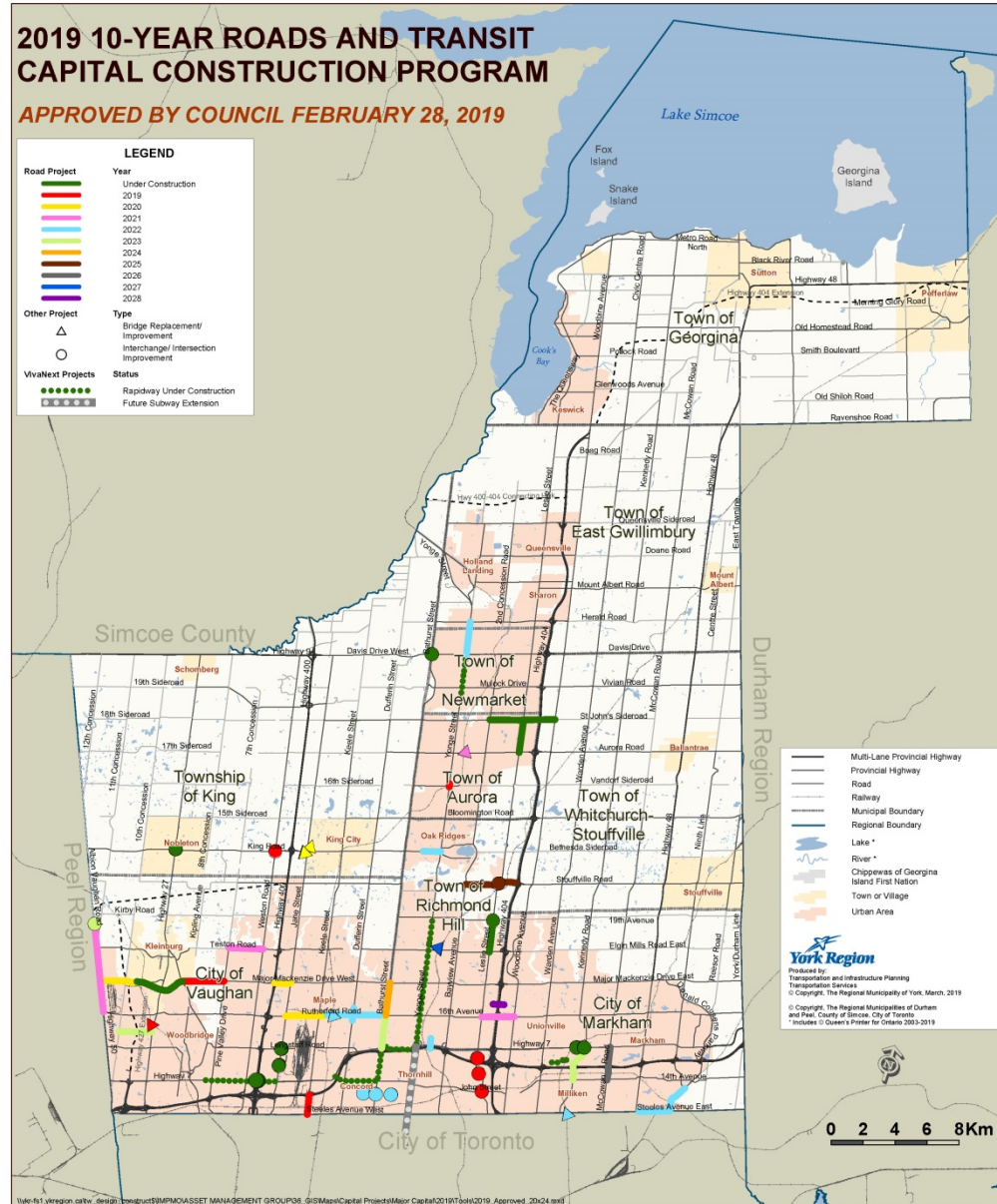
Regional road program is integrated with provincial transportation investments



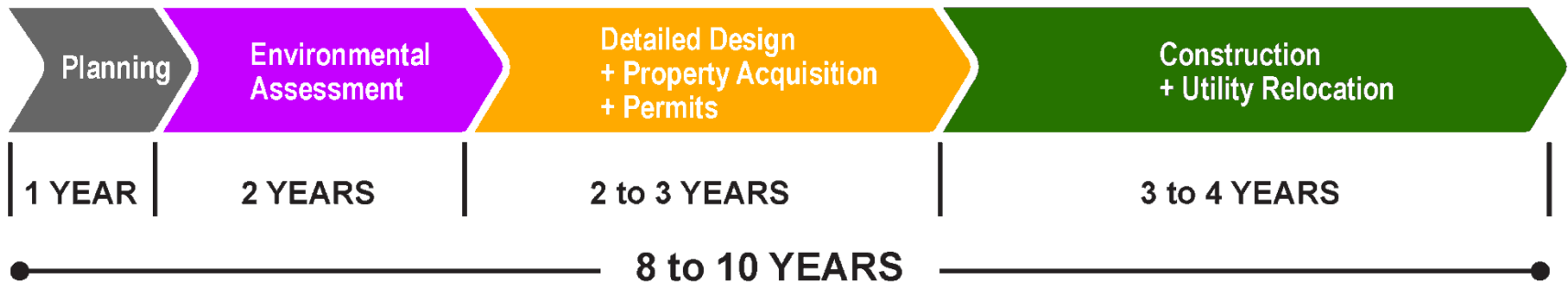
Record Council-approved Road Program would grow with the addition of Roads Capital Acceleration funding



2019 Approved Capital Plan



Delivery timelines necessitate the completion of early works to position additional roads for construction start



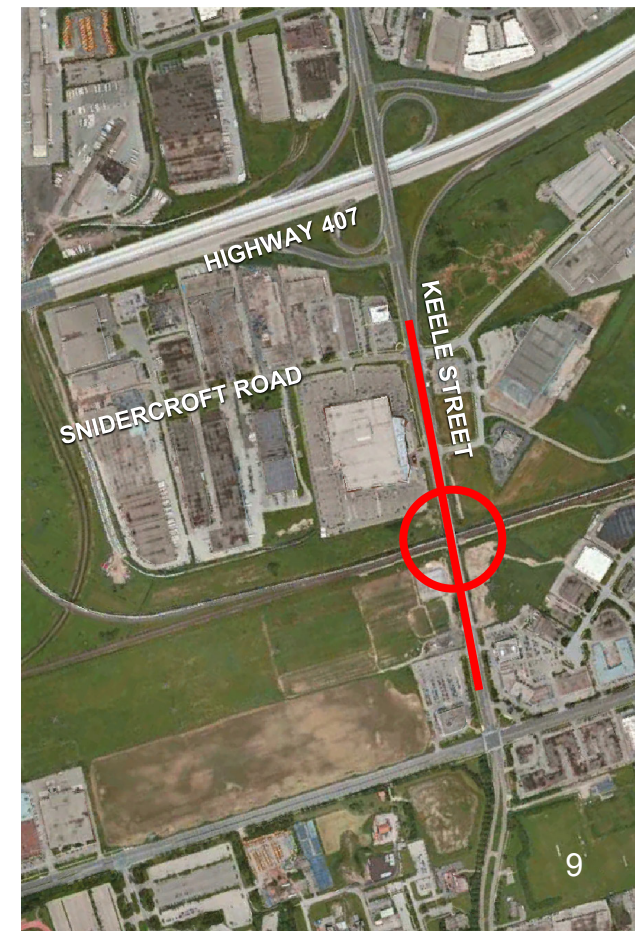
Growth projects take 8 to 10 years from start to finish

Uncertainties and challenges delay project construction starts

Major Mackenzie Drive from Pine Valley Drive to Islington Avenue



Keele Street from Steeles Avenue to Highway 407



Uncertainties and challenges delay project construction starts

Leslie Street from Elgin Mills Road to 19th Avenue



Uncertainties and challenges delay project construction starts

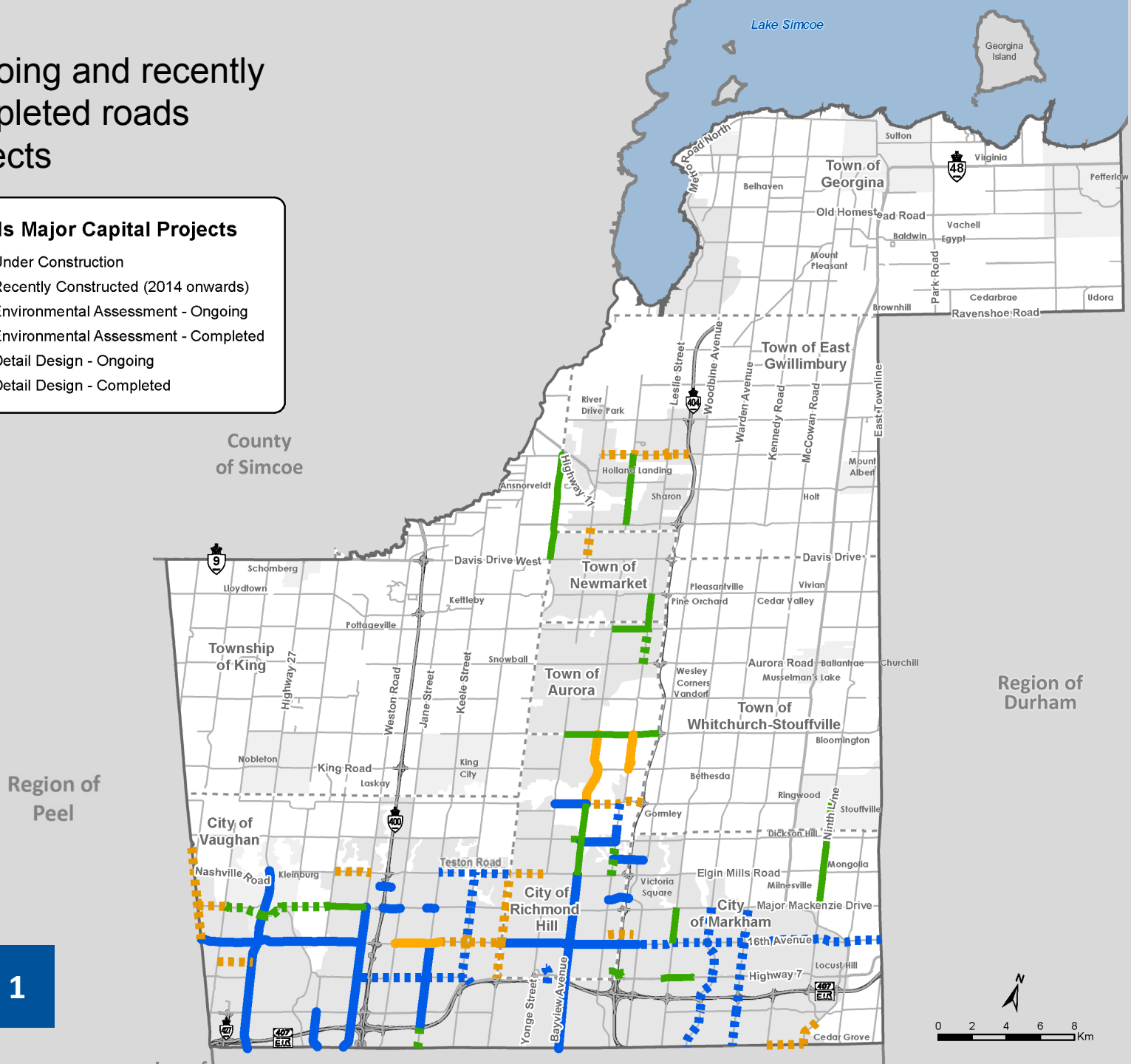
Yonge Street north of Industrial Parkway



Ongoing and recently completed roads projects

Roads Major Capital Projects

- Under Construction
- Recently Constructed (2014 onwards)
- Environmental Assessment - Ongoing
- Environmental Assessment - Completed
- Detail Design - Ongoing
- Detail Design - Completed



MAP 1

Project selection is driven by Council-approved prioritization process

The main principles that drive the multi-criteria prioritization process include:

Capacity

- Current volume / Capacity
- Future volume / Capacity

Multi Modal Network

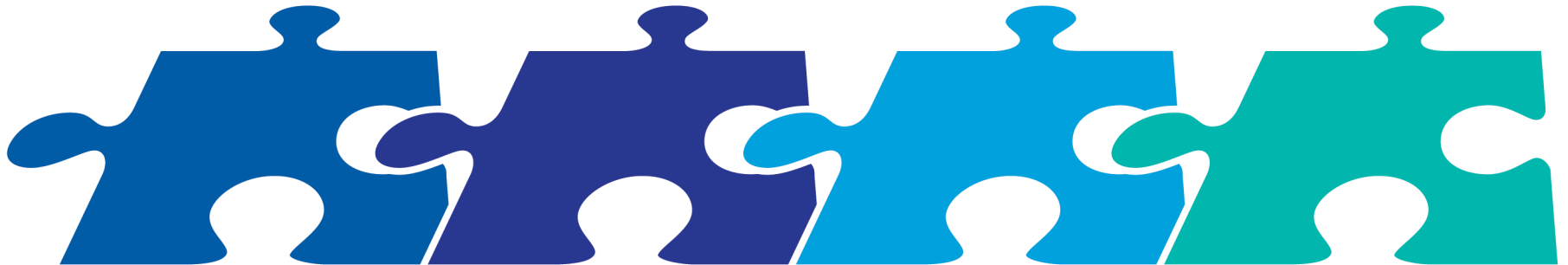
- Transit Score
- Truck % Score
- Centres and Corridors Score
- Highway Connection Score

Development

- Active Development
- Population Growth
- Employment Growth

Population and Employment

- Current population
- Current Employment



Prioritized projects provide more travel options during rush hours,
support development and add network capacity

Projects proposed for advancement will provide more travel options during rush hours

Roads Capital Acceleration Reserve (RCAR)

Road Project



Year

Under Construction
2019
2020
2021
2022
2023
2024
2025
2026
2027
2028

Other Project

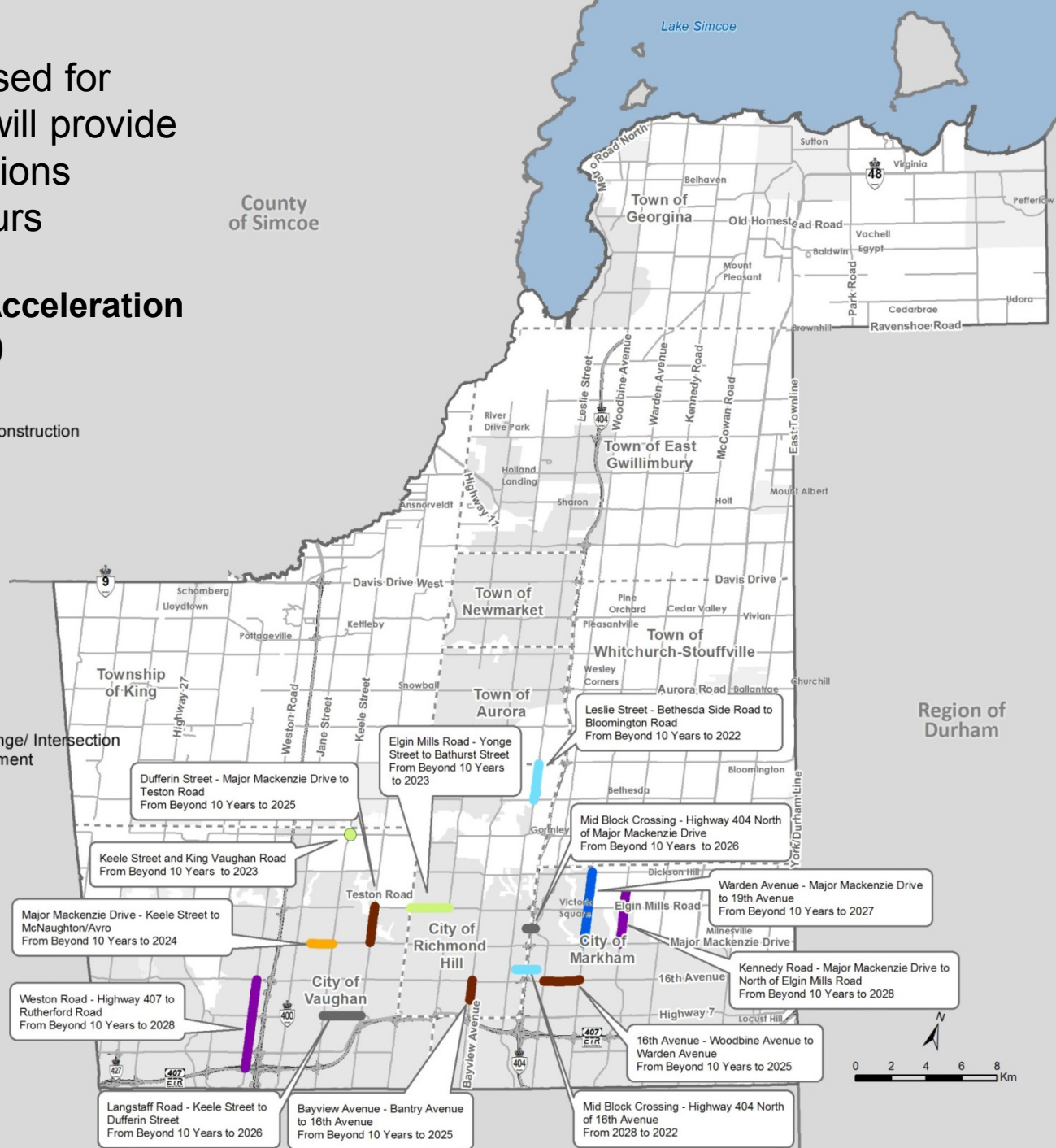


Type

Interchange/ Intersection Improvement

Region of Peel

MAP 2



Roads Capital Acceleration Reserve (RCAR) recommended projects

#	PROJECT DESCRIPTION	From Year	To Year
1	Mid-block Crossing - Highway 404 North of 16th Avenue	2028	2022
2	Leslie Street - Bethesda Side Road to Bloomington Road	Beyond 2028	2022
3	Keele Street and King Vaughan Road	Beyond 2028	2023
4	Elgin Mills Road - Yonge Street to Bathurst Street	Beyond 2028	2023
5	Major Mackenzie Drive - Keele Street to McNaughton/Avro Road	Beyond 2028	2024
6	Dufferin Street - Major Mackenzie Drive to Teston Road	Beyond 2028	2025
7	Bayview Avenue - Bantry Avenue to 16th Avenue	Beyond 2028	2025
8	16th Avenue - Woodbine Avenue to Warden Avenue	Beyond 2028	2025
9	Mid-block Crossing - Highway 404 North of Major Mackenzie Drive	Beyond 2028	2026
10	Langstaff Road - Keele Street to Dufferin Street	Beyond 2028	2026
11	Warden Avenue - Major Mackenzie Drive to 19th Avenue	Beyond 2028	2027
12	Weston Road - Highway 407 to Rutherford Road	Beyond 2028	2028
13	Kennedy Road - Major Mackenzie Drive to North of Elgin Mills Road	Beyond 2028	2028
14	Intersection Improvements	Beyond 2028	2022

Proposed projects rely on early works already underway

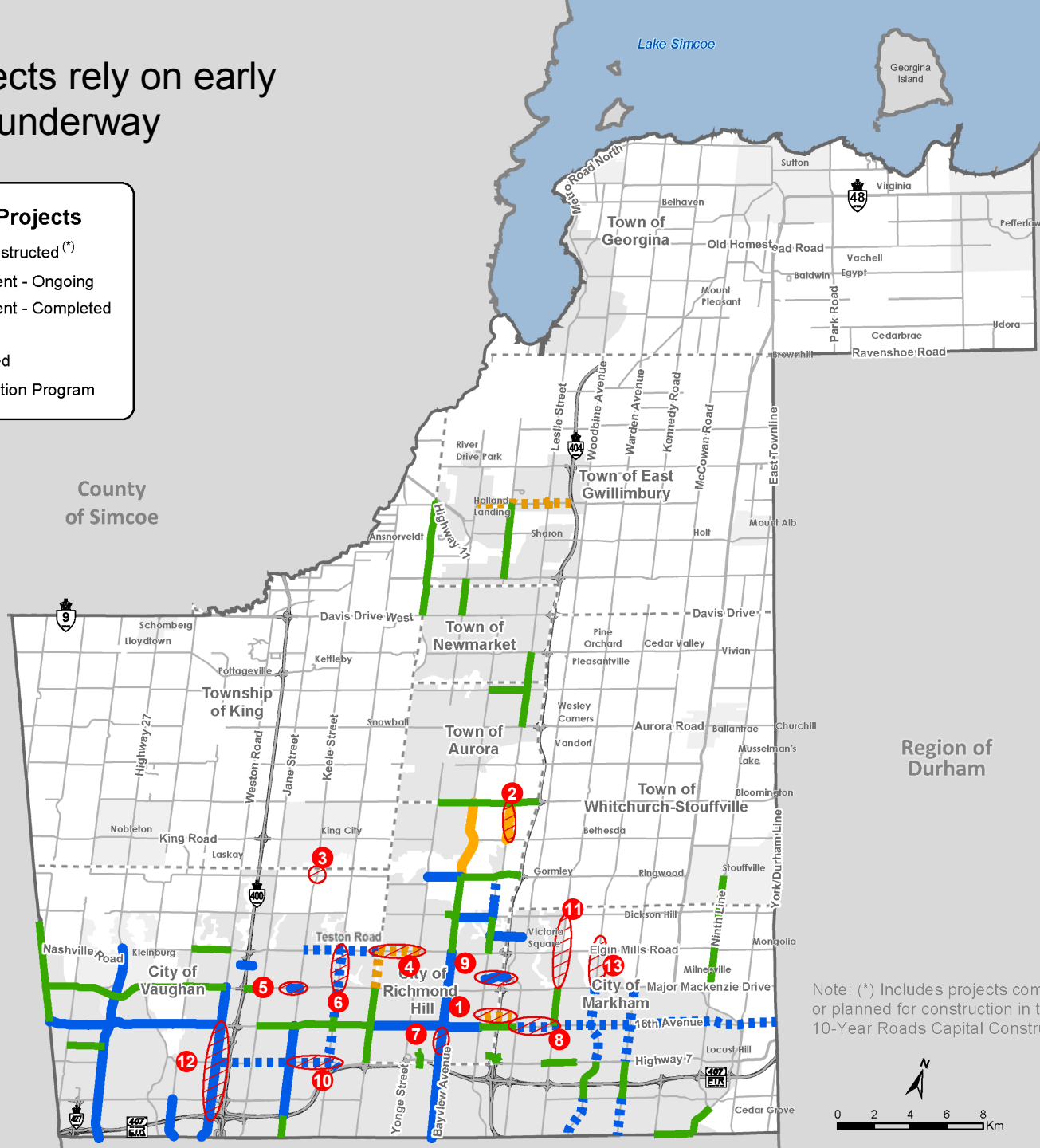
Roads Major Capital Projects

- Planned or Recently Constructed (*)
- Environmental Assessment - Ongoing
- Environmental Assessment - Completed
- Detail Design - Ongoing
- Detail Design - Completed
- Proposed Road Acceleration Program

Region of Peel

County of Simcoe

Region of Durham



Note: (*) Includes projects completed since 2014 or planned for construction in the approved 2019 10-Year Roads Capital Construction Program.

MAP 3



Summary

1. As the GTA continues to grow, travel by car during the rush hours will continue to be a challenge
2. Council continues to invest in transportation with the approved 2019 10-Year Roads Capital Plan, the largest ever at close to \$1 billion for the 2019-2022 term of Council
3. With additional funding, Council can advance construction for a suite of roads capital projects that have early works completed or are well underway
4. The proposed projects provide more travel options during the rush hours and add network capacity to service growing and developing communities