Ravenshoe Road Traffic Operations

Transportation Services Presentation to

Town of Georgina Council

Nelson Costa

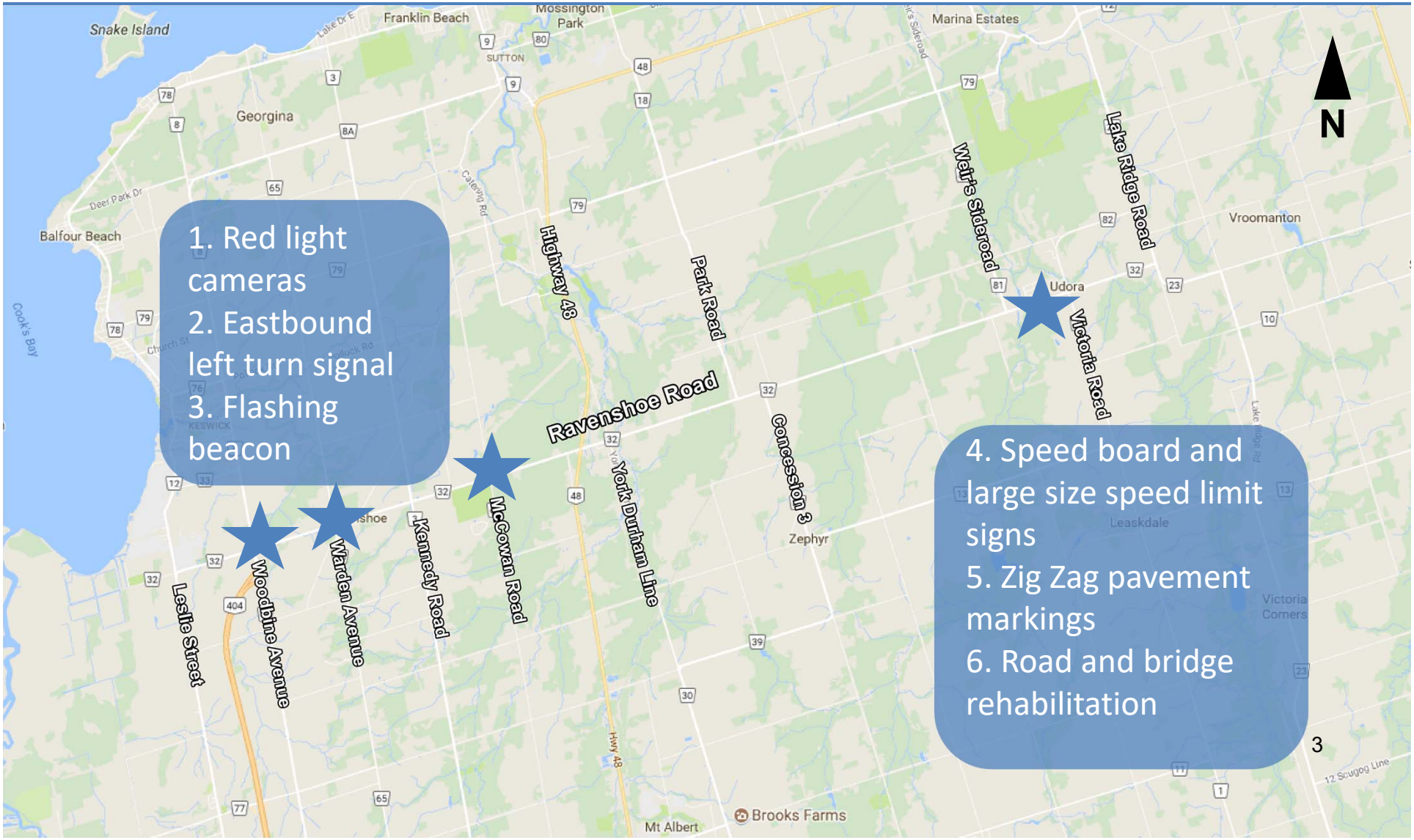
November 15, 2017

York Region

Outline

- Implemented measures
- Traffic study results
- Proposed measures

Implemented Measures



Implemented Measures

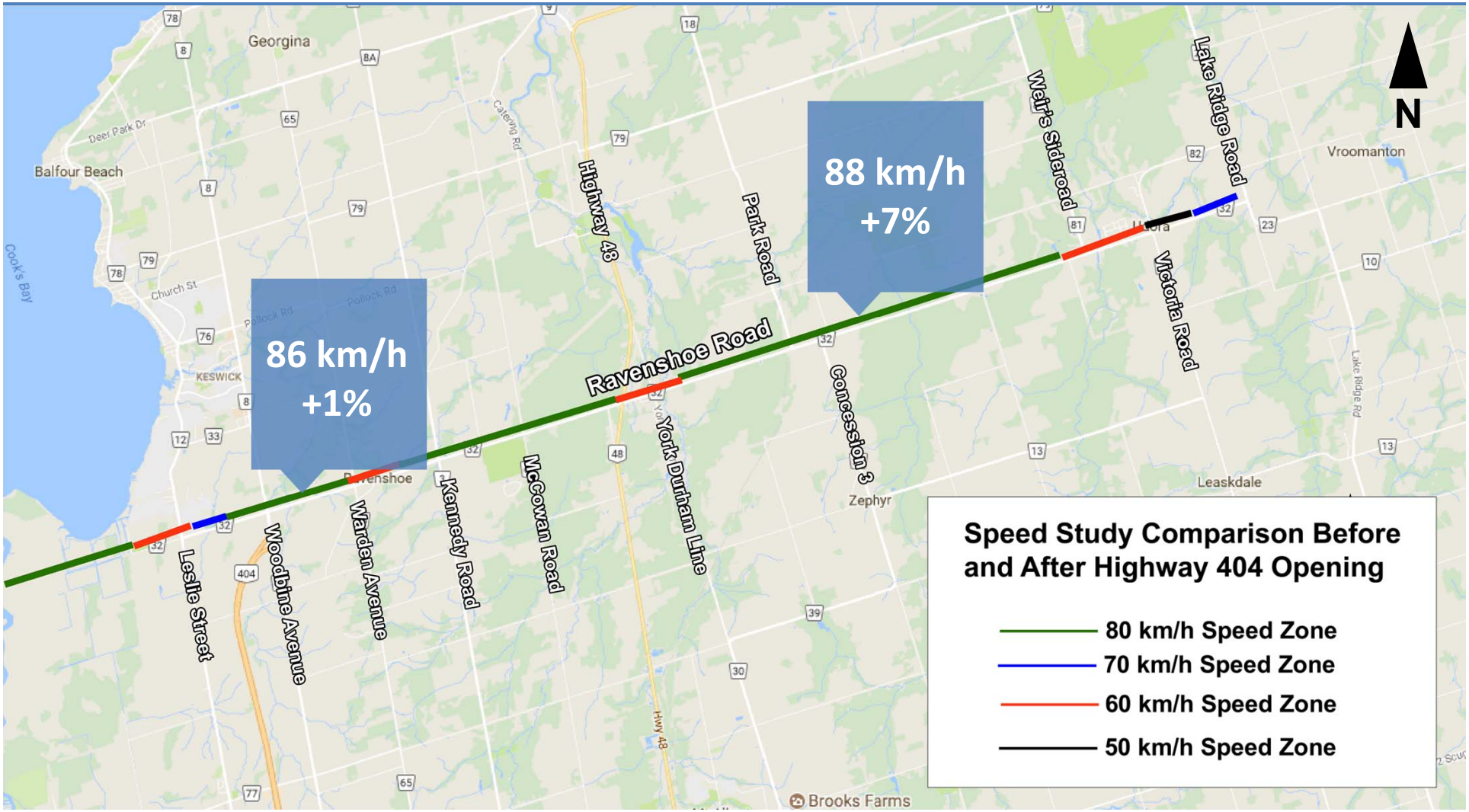
Implemented Measures

Traffic Study Results

- Speed Comparison
- Volume Comparison
- Collision Data
- Enforcement Statistics

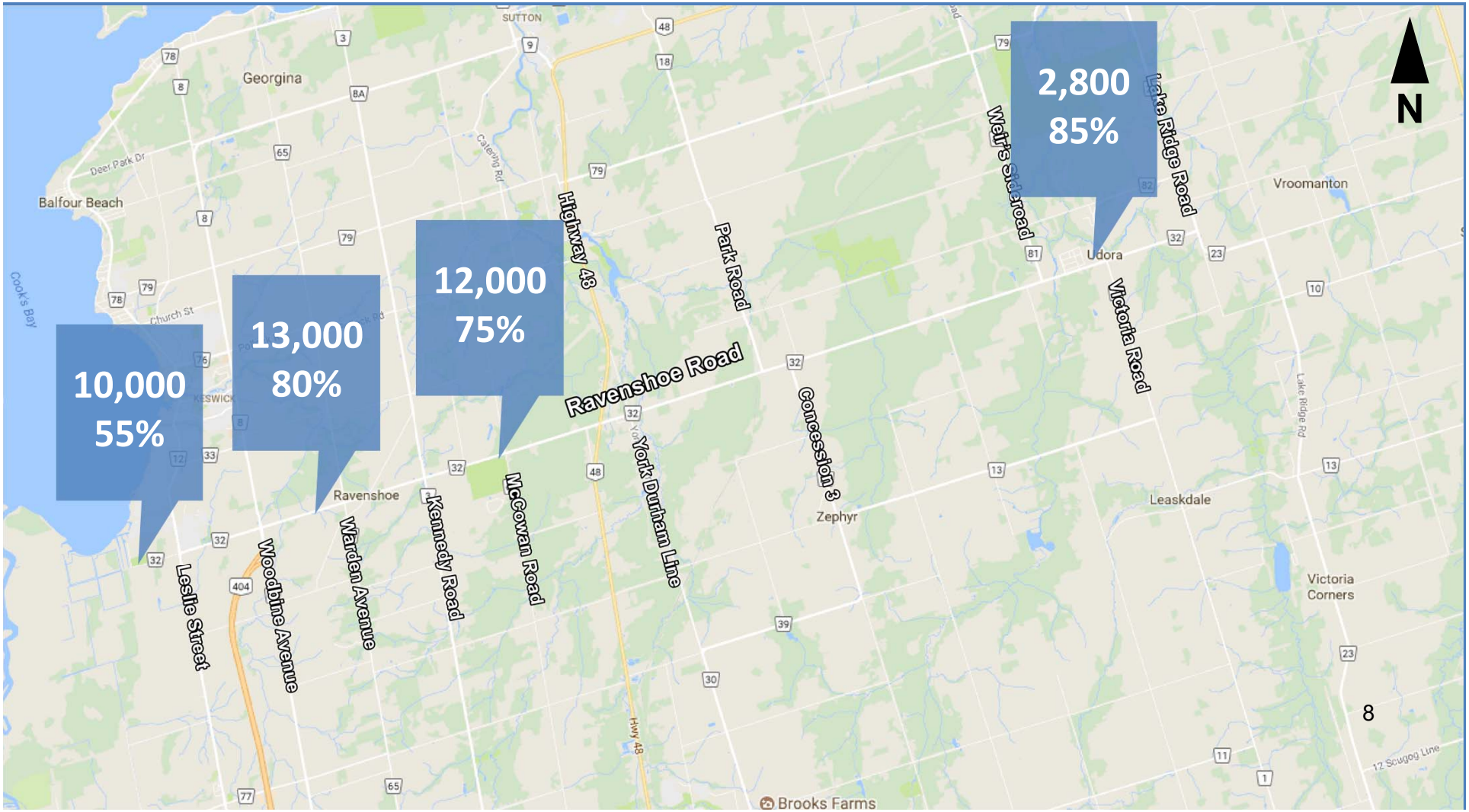
Speed Comparison

Before and After Highway 404 Extension



Volume Comparison

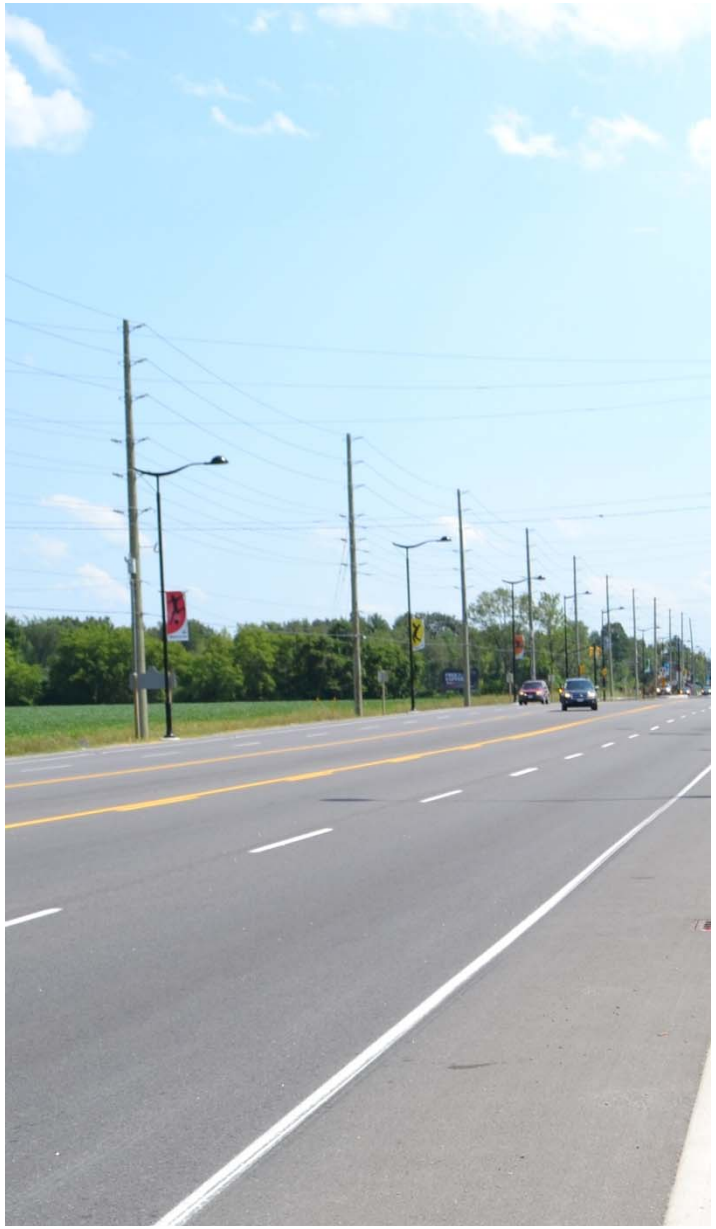
Before and After Highway 404 Extension



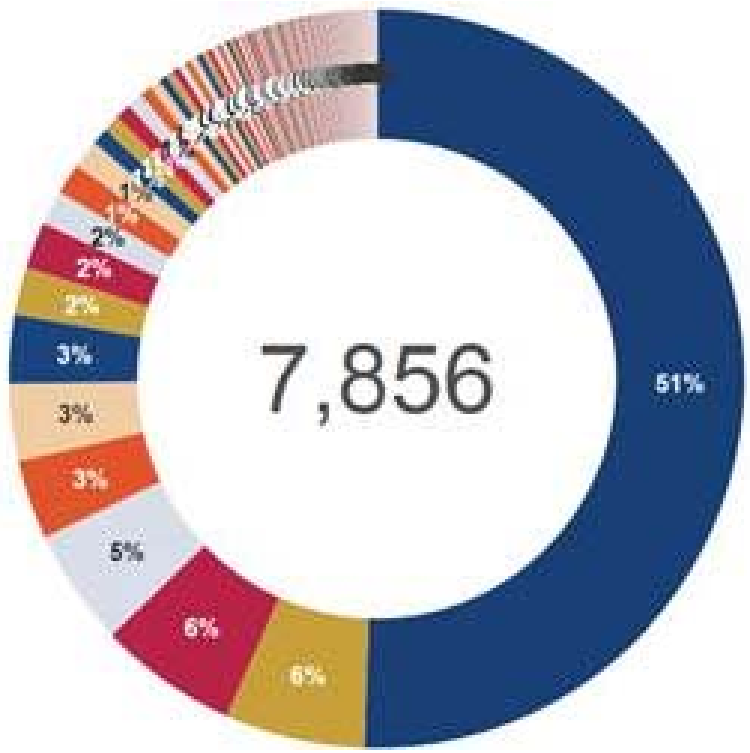
Summary of Collision Statistics

- Approximately 20 more collisions have occurred each year since the Highway 404 extension opened. Less than 20 per cent resulted in serious injury

- The majority of collisions occur at Woodbine Avenue and Ravenshoe Road



York Regional Police Enforcement



Description of Charges
Town of Georgina

- Speeding 51 %
- Disobey stop sign 6%
- No currently validated permit 5%

Ravenshoe Road tickets and warnings, 2017: 1,745

Proposed Measures

Proposed Short Term Measures (within 6 months)

Speed Boards

'Speeding Costs' Signs

Proposed Short Term Measures (within one year)

Lower Speed Limits

All-Way Stop

Eastbound Right Turn Lane

Proposed Medium Term Measure (within 2 years)

Overhead flashing beacon Ravenshoe Road and Kennedy Road

Proposed Long Term Measures (10 + years)

Intersection enhancements to be considered along Ravenshoe Road at McCowan Road and Kennedy Road

Under Review

Optimize the traffic signal operation at Ravenshoe Road and Woodbine Avenue

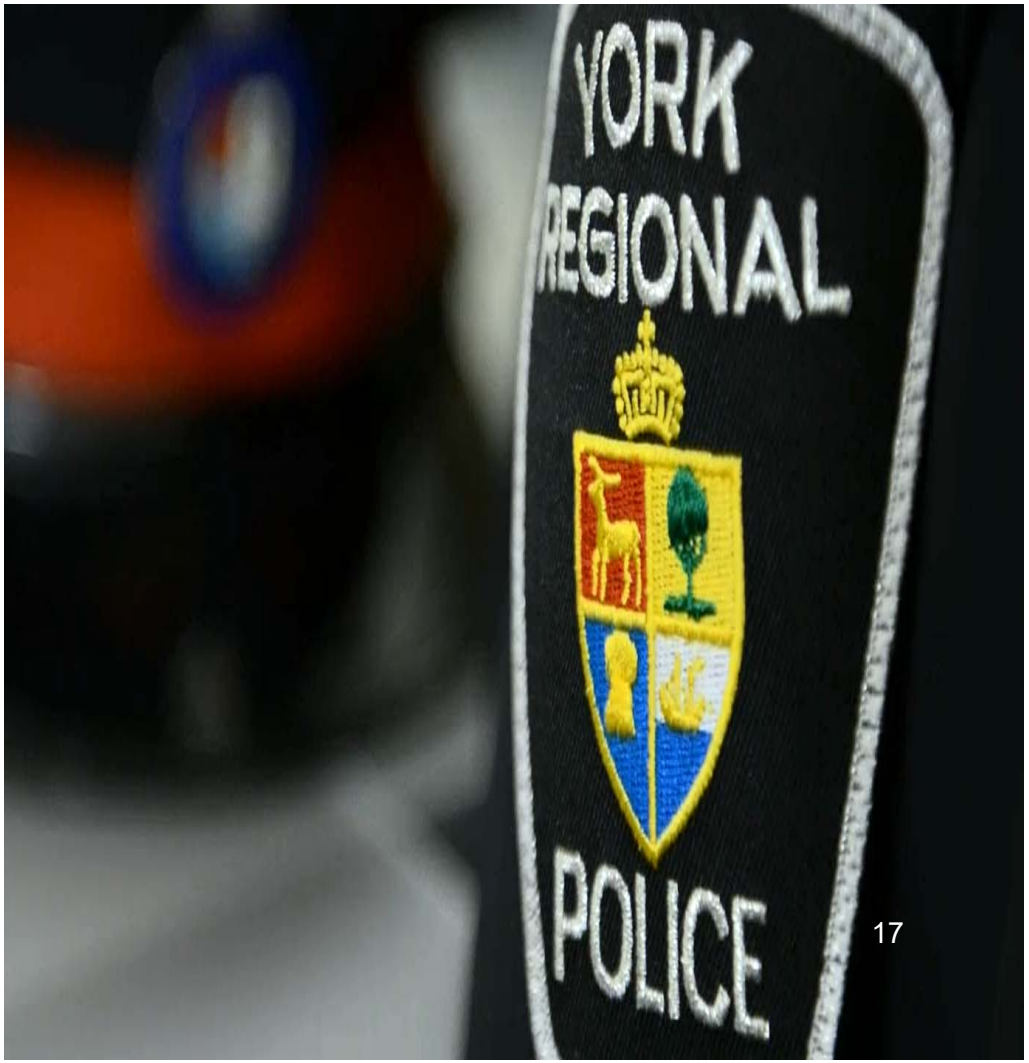
York Regional Police Festive Season Awareness Campaign

Rogers TV safety presentations:

Completed in November

Community event:

November 21, 2017 at Stephen Leacock Theatre



Questions/Discussion

Nelson Costa

Manager

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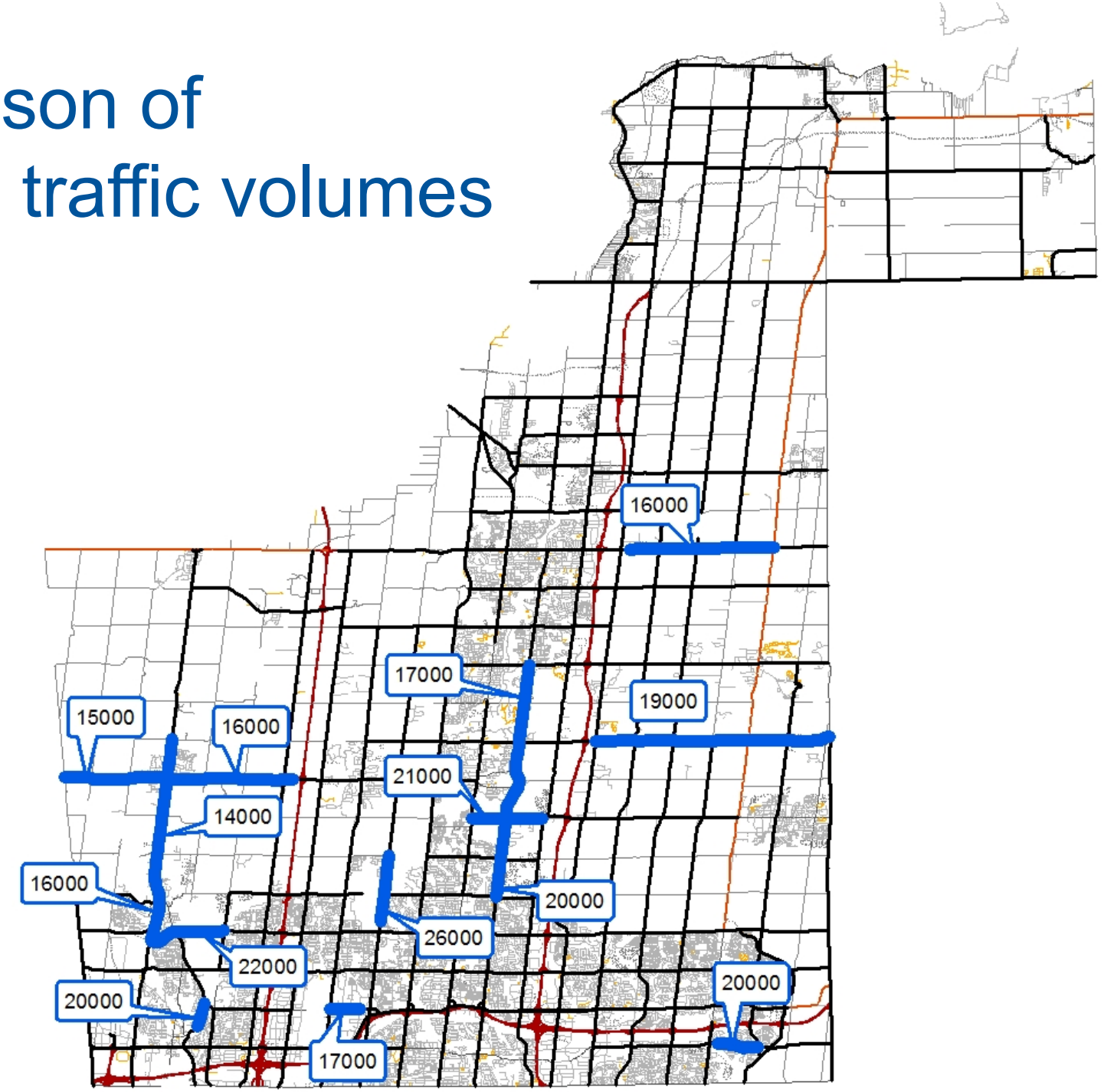
York Region

Comparison of two-lane traffic volumes