

Clause 5 in Report No. 12 of Committee of the Whole was adopted, without amendment, by the Council of The Regional Municipality of York at its meeting held on September 20, 2018.

5

King-Vaughan Road Assumption and Bylaw Update

Committee of the Whole recommends adoption of the following recommendations contained in the report dated August 9, 2018 from the Commissioner of Transportation Services:

1. Through-Highway Designation Bylaw R-629-79-109 be amended to include King-Vaughan Road from Pine Valley Drive to Bathurst Street.
 2. The Regional Solicitor prepare the necessary bylaws to transfer King-Vaughan Road from Pine Valley Drive to Bathurst Street, from the City of Vaughan to York Region effective October 1, 2018.
 3. A speed limit of 70 km/h be established on King-Vaughan Road from Pine Valley Drive to Bathurst Street.
 4. The Regional Clerk forward a copy of this report to the City of Vaughan and the Chief of York Regional Police.
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Report dated August 9, 2018 from the Commissioner of Transportation Services now follows:

1. Recommendations

It is recommended that:

1. Through-Highway Designation Bylaw R-629-79-109 be amended to include King-Vaughan Road from Pine Valley Drive to Bathurst Street.
2. The Regional Solicitor prepare the necessary bylaws to transfer King-Vaughan Road from Pine Valley Drive to Bathurst Street, from the City of Vaughan to York Region effective October 1, 2018.
3. A speed limit of 70 km/h be established on King-Vaughan Road from Pine Valley Drive to Bathurst Street.

4. The Regional Clerk forward a copy of this report to the City of Vaughan and the Chief of York Regional Police.

2. Purpose

This report provides an update on the transfer of King-Vaughan Road from Pine Valley Drive to Bathurst Street from the City of Vaughan to York Region (see map Attachment 1), and seeks authorization to create/amend various traffic bylaws to enable York Regional Police to carry out enforcement.

3. Background

The Regional Road Assumption Policy lays out a detailed process for handling road transfers

In 2014, Council approved the updated [Regional Road Assumption Policy](#), which specifies the criteria to be used when considering the transfer of a road, either from a local municipality to the Region or from the Region to a local municipality.

Council agreed to the assumption of King-Vaughan Road from the City of Vaughan

In [November 2012](#), further to City of Vaughan's request, Council agreed to upload King-Vaughan Road from Pine Valley Drive to Bathurst Street, subject to conditions. These conditions have now been satisfied:

- Additional maintenance yard space has been secured to service the road
- Property owners abutting the road have been notified of the transfer by the City of Vaughan
- The issue of noise mitigation for properties abutting the road has been addressed

York Region and City of Vaughan staff worked together to finalize the road transfer

The conditions required for the road transfer have been addressed. Regional and City of Vaughan staff have worked together to secure the additional storage space needed at the Southwest District maintenance yard to service King-Vaughan Road. Staff have also worked together to issue a notice of road transfer to the abutting owners.

The City of Vaughan advised there are no outstanding noise mitigation issues. There is one residential subdivision abutting King-Vaughan Road between Pine Valley Drive and Bathurst Street on Stallion Court. The subdivision agreement provides for noise mitigation features abutting King-Vaughan Road and includes noise warning clauses. All future developments will also include appropriate noise mitigation measures and noise warning clauses.

Bylaws are required to regulate traffic operations on Regional roads

For traffic regulations to be enforceable, they must be included in traffic bylaws in accordance with the Highway Traffic Act. Traffic operations on King-Vaughan Road from Pine Valley Drive to Bathurst Street are currently regulated under City of Vaughan Bylaw 284-94. Upon transfer of King-Vaughan Road, the appropriate Regional bylaws must be created or amended to include these traffic regulations.

4. Analysis and Options

Regional Roads are designated as a "Through Highway"

The intent of a "Through Highway" designation is to enable uninterrupted flow of traffic along major corridors. Any roads that intersect with a "Through Highway" are automatically assigned Stop or Yield controls.

King-Vaughan Road from Pine Valley Drive to Bathurst Street is currently designated by the City of Vaughan as a "Through Highway", which allows for the stop signs that exist at various side streets along the corridor. It is recommended that King-Vaughan Road, from Pine Valley Drive to Bathurst Street, be added to the Region's "Through Highway" Bylaw.

Load restrictions protect pavement from damage by heavy commercial vehicles

All Regional roads are intended to accommodate heavy commercial vehicles. However, some older rural roads were not designed or constructed to accommodate the increased road impacts of these vehicles. The purpose of a load restriction is to protect the pavement on designated sections of roadway from being damaged by heavy commercial vehicles and trailers. Restricting the weight of commercial vehicles mitigates the deterioration of the pavement condition until such a time when the road structure can be improved through the Roads Capital Program.

King-Vaughan Road, from Pine Valley Drive to Bathurst Street, is currently posted with a full-year, load restriction as per City of Vaughan Bylaw 284-94.

Regional staff conducted a visual evaluation of the road structure and recommends the restriction remain in effect and added to the applicable Regional bylaw through delegated authority, as provided for in Bylaw 2015-68.

Speed limits for King-Vaughan Road are proposed to be lowered to 70 km/h

In 2011, Council adopted a [Speed Limit Policy](#) that provides guidelines to help ensure a consistent approach on setting speed limits on Regional roads.

The existing speed limit on King–Vaughan Road is 80 km/h, as identified in City of Vaughan Bylaw 284-94. Staff evaluated the road environment and characteristics of this roadway against the Region’s Speed Limit Policy. To be consistent with Regional standards, it is recommended the speed limit be reduced to 70 km/h.

5. Financial Implications

There are sufficient funds included in the approved 2018 Budget for road maintenance and operations until the end of 2018. Road maintenance and operations costs for King-Vaughan Road will be included in the Region’s draft 2019-2022 multi-year operating budget.

The need for longer term pavement reconstruction and other road improvements will be assessed through the Region’s Roads and Transit Capital Construction Program and the funds will be included in future Business Plans and Budgets

The City of Vaughan has confirmed they have collected Development Charges in the amount of \$359,444 for improvements to King-Vaughan Road from Pine Valley Drive to Bathurst Street. It is understood these funds are intended for the future road widening related to the Ministry of Transportation of Ontario Highway 400 overpass bridge widening.

6. Local Municipal Impact

Regional and City of Vaughan staff have worked together to address the requirements of the King-Vaughan Road transfer.

7. Conclusion

The transfer of King-Vaughan Road from Pine Valley Drive to Bathurst Street from the City of Vaughan to York Region will be completed effective October 1, 2018. It is necessary that the associated traffic regulations be incorporated into Regional bylaws.

For more information on this report, please contact Brian Titherington, Director, Transportation and Infrastructure Planning at ext. 75901.

The Senior Management Group has reviewed this report.

Recommended by:

Approved for Submission:

Paul Jankowski
Commissioner of Transportation Services

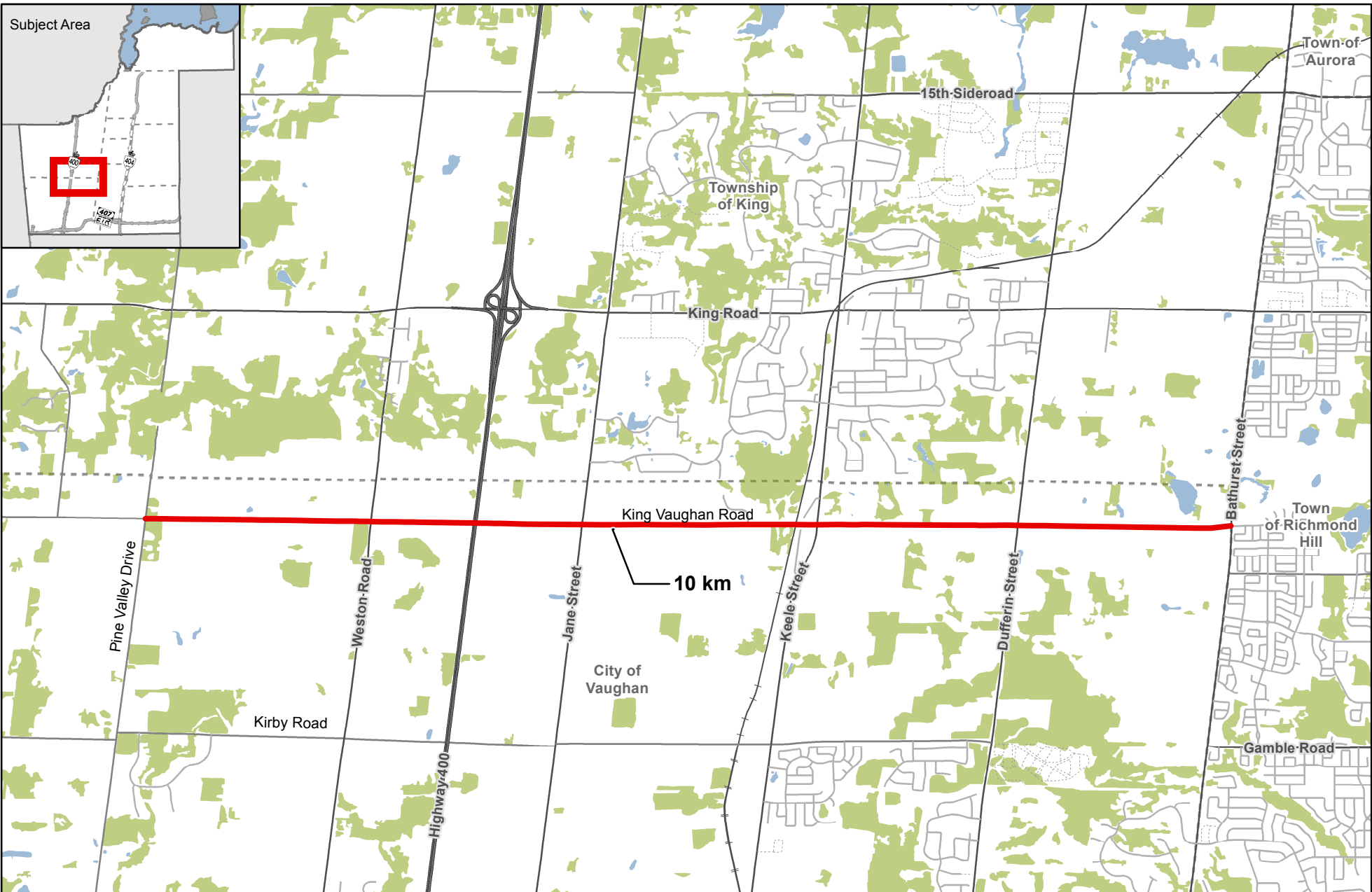
Bruce Macgregor
Chief Administrative Officer

Attachment (1)

August 9, 2018

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Accessible formats or communication supports are available upon request



York Region

Produced by:
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Transportation and Infrastructure Planning,
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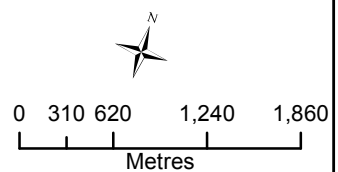
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Location Map

**King-Vaughan Road Assumption
and Bylaw Update**

September 6, 2018



Legend

 King-Vaughan Road, from Pine Valley Drive to Bathurst Street