

Clause 4 in Report No. 7 of Committee of the Whole was adopted, without amendment, by the Council of The Regional Municipality of York at its meeting held on April 23, 2015.

4 Request to Restrict Trucks on Langstaff Road

Committee of the Whole recommends referral of the following for consideration by the Transportation Master Plan Advisory Task Force:

- 1. The Report dated March 25, 2015 from the Commissioner of Transportation Services.
- 2. The following resolution moved by Regional Councillor Di Biase:

Whereas the City of Vaughan requested a restriction of truck traffic on Langstaff Road between Pine Valley Drive and Weston Road; and

Whereas the report found that the total level of truck traffic in this area is only 1.9% of the total volume of traffic; and

Whereas Langstaff Road between Pine Valley Drive and Weston Road is adjacent to residential areas on both sides of the Road;

Now therefore, and in consideration of the recommendation contained within the report dated March 25, 2015 from the Commissioner of Transportation Services, Committee recommends to Council that:

- 1. A ban on trucks on Langstaff Road between Pine Valley Drive and Weston Road be implemented for a period of one year;
- 2. Regional staff be directed to monitor the effect of this ban on adjacent roads and the Regional road network; and
- 3. Staff report back within one year.

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1. Recommendations

It is recommended that:

- 1. A truck restriction not be implemented on Langstaff Road (Y.R. 72) between Pine Valley Drive and Weston Road.
- 2. The Regional Clerk forward a copy of this report to the City of Vaughan.

2. Purpose

This report is in response to a City of Vaughan Council resolution regarding truck traffic on Langstaff Road between Pine Valley Drive and Weston Road.

3. Background

Residents have expressed concerns with noise and safety pertaining to trucks along Langstaff Road

Council has received a resolution from City of Vaughan Council dated December 15, 2014. The resolution, on behalf of local residents, requests that the Region review the feasibility of implementing a truck restriction on Langstaff Road between Pine Valley Drive and Weston Road.

Regional Roads are designed to accommodate travel for all types of vehicles, including trucks

The Regional road network provides an important arterial link between provincial highways and local roads. Regional roads are particularly important for trucks to deliver goods to local stores and businesses and as such, are designed to accommodate increased wear and tear from truck traffic and help minimize truck activity on local roads. A well-connected network of truck routes supports goods movement and desired employment uses within the Region.

Truck traffic accounts for seven per cent of total traffic on the Regional road network

Supporting trucks on all Regional roads allows truck traffic to be more or less equally distributed across the Regional road network. Truck trips represent approximately seven per cent of all trips on the Regional road network.

Truck traffic on Langstaff Road is significantly lower in comparison to other Regional roads in the area

Langstaff Road, between Pine Valley Drive and Weston Road, is a four-lane Regional road that carries 23,000 vehicles daily, providing access to residential communities. Homes along this section of Langstaff Road are rear-facing and setback approximately 20 metres from the road. In addition to the large setback, a vegetation screen and tall fence help reduce noise levels from trucks. Attachment 1 illustrates the location.

4. Analysis and Options

A truck restriction is not recommended on Langstaff Road, between Pine Valley Drive and Weston Road

Langstaff Road provides road network connectivity to surrounding residential communities and commercial areas. If truck restrictions are imposed, an effect of diverting truck traffic through local roads and other Regional roads, which already have higher truck volumes, would occur and create impacts for other Vaughan residents. Staff considered resident concerns and confirm this section of Langstaff Road has mitigating noise measures that include fencing and vegetation along the corridor. There have been no reported collisions over the past five years involving trucks on Langstaff Road. As a result, a truck restriction is not recommended on Langstaff Road.

In response to the City of Vaughan Council resolution, vehicle classification studies were undertaken in February 2015 to determine the number of trucks travelling on Langstaff Road as well as on parallel Regional roads. A comparison of truck percentage and volumes are shown in Table 1.

Table 1
Truck Volumes Comparison

	Total Volume	Truck Volume	% of Trucks
Langstaff Road	23,000	440	1.9
Highway 7	56,000	2,520	4.5
Rutherford Road	44,000	2,630	5.9
Weston Road	34,000	820	2.4
Pine Valley Drive	12,000	120	1.0

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Truck traffic is significantly lower, both in total volume and as a per cent of total traffic, when compared to other Regional roads in the area. This is consistent with historical classification data undertaken in this area.

Link to key Council-approved plans

This report supports the 2011-2015 Strategic Plan priority areas to increase economic vitality and focus growth along Regional corridors.

5. Financial Implications

There are no financial impacts as a result of this report.

6. Local Municipal Impact

The results and recommendations of the Langstaff Road truck restriction review have been discussed with City of Vaughan staff.

7. Conclusion

This report has been prepared in response to City of Vaughan Council resolution dated December 15, 2014, requesting the Region to undertake a study reviewing the feasibility of implementing a truck restriction on Langstaff Road between Pine Valley Drive and Weston Road. Vaughan residents have concerns with noise and safety pertaining to trucks that are using Langstaff Road.

Staff understands resident concerns, however, the results of the study conclude that truck traffic represents only 1.9 per cent of the total traffic travelling along Langstaff Road. Langstaff Road experiences significantly less truck traffic than the majority of other Regional roads in the area, and there is no indication that trucks are creating an unsafe environment on Langstaff Road.

Based on these findings, a truck restriction is not recommended on Langstaff Road between Pine Valley Drive and Weston Road in the City of Vaughan.

Request to Restrict Trucks on Langstaff Road

For more information on this report, please contact Brian Titherington, Director, Roads and Traffic Operations at 75901.

The Senior Management Group has reviewed this report.

March 26, 2015

Attachment (1)

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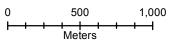
Accessible formats or communication supports are available upon request





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