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SPEED LIMIT REVISIONS TOWNSHIP OF KING

(Regional Council at its meeting on October 27, 2005, amended the following clause by deleting recommendation 2 and amending the by-law accordingly.)

The Transportation and Works Committee recommends the adoption of the recommendations contained in the following report, September 22, 2005, from the Commissioner of Transportation and Works:

1. RECOMMENDATIONS

It is recommended that:

1. The existing speed limit of 70-km per hour on King Road (Y.R. 11) from 153 metres east of the east limit of the 8th Concession to 1,007 metres west of the west limit of the 8th Concession in the Township of King, be reduced to 60-km per hour.
2. The existing speed limit of 60-km per hour on King Road (Y.R. 11) from 200 metres east of the east limit of the 10th Concession to 150 metres west of the 10th Concession in the Township of King, be increased to 80-km per hour.
3. The Regional Solicitor prepare the necessary by-law.
4. The Regional Clerk forwards this report to the Clerks of the Township of King and to the Chief of York Regional Police, with a request to enforce this new regulation, as their resources permit.

2. PURPOSE

The purpose of this report is to obtain Council authorization to change existing speed limit regulations on King Road in the Township of King.

In accordance with the *Highway Traffic Act*, a Regional by-law is required in addition to the posting of appropriate speed limit signs before any of the proposed changes can be enforced.

3. BACKGROUND

Regional staff met with Township of King staff on August 11, 2005 to discuss the existing speed limits on King Road between the 10th Concession and the 8th Concession. Staff from the Township of King requested a speed limit reduction of the existing 70-km per hour speed limit on King Road from 153 metres east of the east limit of the 8th Concession to 1,007 metres west of the west limit of the 8th Concession, be reduced to 60-km per hour to provide a safe speed in the area.

4. ANALYSIS AND OPTIONS

A speed limit review was carried out to address the Township of Kings request for a speed limit reduction on King Road between the 10th Concession and the 8th Concession. Regional Council at its meeting of September 23, 2004 adopted a new policy on setting speed limits on the Regional road system. This policy is based on a number of factors including completion of field studies to determine operating speeds; analysis of collision history to identify any relevant patterns or trends; assessment of roadway characteristics; and evaluation of any existing or proposed adjacent land use.

King Road between the 10th Concession and the 8th Concession is a two-lane semi-urban roadway that carries approximately 16,000 vehicles per day. The posted speed limit along this section of King Road currently transitions from 60-km per hour from the 10th Concession to 50-km per through Nobleton and then to 70-km per hour to the 8th Concession.

As a result of the speed limit review it is proposed that the existing posted speed limit of 70-km per hour on King Road from 153 metres east of 8th Concession to 1,007 metres west of the 8th Concession be reduced to 60-km per hour. In addition, the existing speed limit of 60-km per hour on King Road from 200 metres east of the 10th Concession to 150 metres west of the 10th Concession be increased to 80-km per hour (*see Attachment 1*). It is anticipated that the revisions to the posted speed limit will create a more consistent travel speed in this area and increase traffic safety. Township of King Staff have been consulted on the findings of the review and are in support of the proposed recommendations to change the existing speed limits on King Road between the 10th Concession and the 8th Concession.

5. FINANCIAL IMPLICATIONS

The costs associated with the manufacture and installation of the new speed limit signs is included within the 2005 Roads Budget.

6. LOCAL MUNICIPAL IMPACT

The recommended revisions to the speed limits relate to the Regional road system with no direct impact on the local municipality. The revisions reflect the changes stemming from both existing and proposed adjacent development and local concerns for speeding and safety. The changes to the posted speed limits are intended to improve the level of speed compliance in areas where safety is an issue.

7. CONCLUSION

A Regional by-law is required before any speed limit can be enforced. It is, therefore, recommended that the Regional Solicitor prepare the necessary by-law and that a copy of this report be forwarded to the Clerk of the Township of King and to the Chief of York Regional Police, with a request to enforce the new regulatory speed limit, as their resources permit.

The Senior Management Group has reviewed this report.

(The attachment referred to in this clause was included in the agenda for the October 12, 2005 Committee meeting.)