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## **Council-In-Committee Meeting – April 12, 2022**

Subject: Public Requests – Speed Zone Reductions  
Report Number: EIS-22-013  
Division: Environmental and Infrastructure Services  
Department: Engineering  
Purpose: For Decision

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### **Recommendation(s):**

THAT Report EIS 22-013 Public requests – Speed Zone Reductions be received as information.

AND THAT Norfolk County Council execute a by-law authorizing road staff to post a 60 km/h speed zone on McMichael Road from Cockshutt Road to Old Highway 24.

AND THAT Norfolk County Council execute a by-law authorizing road staff to post a 60 km/h speed zone on Concession 8 Townsend from Highway 24 to 1.2 kilometers east.

AND THAT Norfolk County Council execute a by-law authorizing road staff to post a 60 km/h speed zone on Colonel Talbot Road from Norfolk Highway 59 to 600 meters west.

AND THAT Norfolk County Council execute a by-law authorizing road staff to post a 60 km/h speed zone on Norfolk County Road 21 from Norfolk Highway 59 to 1 kilometer east.

AND THAT Norfolk County Council execute a by-law authorizing road staff to post a 60 km/h speed zone on Norfolk County Road 21 from Norfolk Highway 59 to 600 meters west.

AND THAT Norfolk County Council execute a by-law authorizing road staff to post a 60 km/h speed zone on Norfolk County Road 21 from 230 meters east of County Road 23 to 500 meters east of County Road 23.

AND THAT Norfolk County Council execute a by-law authorizing road staff to post a 60 km/h speed zone on Glen Meyer Road from County Road 23 to 400 meters west of County Road 23.

AND THAT Norfolk County Council execute a by-law authorizing road staff to post a 60 km/h speed zone on Norfolk County Road 23 from 660 meters north of County Road 21 to 800 meters north of County Road 21.

AND THAT Norfolk County Council execute a by-law authorizing road staff to post a 60 km/h speed zone on Norfolk County Road 23 from 230 meters south of County Road 21 to 350 meters south of County Road 21.

AND THAT Norfolk County Council execute a by-law authorizing road staff to post a 60 km/h speed zone on Vittoria Road from Kendall Road to Turkey Point Road.

### **Executive Summary:**

In January of 2021 Council approved a Speed Limit Policy. The goal is to set the posted speed limit at a reasonable rate that provides road users with an effective road network that operates in a safe and efficient manner. This policy established guidelines for requesting changes to the posted speed.

Requests by members of the public to change the posted speed limit are referred to the annual speed limit review. A written request shall be submitted to the Environmental and Infrastructure Services Department. Copies are forwarded to the Ward Councillor.

### **Discussion:**

In the past six months staff have received numerous requests for speed reductions, therefore staff have brought forth a semi-annual report for Council consideration.

The speed limit on a municipal road is covered by law, under Section 128, Subsection 2, of the Highway Traffic Act (HTA), which states “The Council of a municipality may, as permitted under the HTA and through this by-law, prescribe the rate of speed for motor vehicles driven on a roadway or portion of highway under its jurisdiction.”

As per the approved Speed Limit Policy.

In consideration of lowering the posted speed limit staff will review physical road elements such as:

- Adjacent land use and development
- Roadway and shoulder widths
- Geometric features such as vertical and horizontal alignments and sight distances
- Shared use of roadway with pedestrians or cyclists

Input from the Norfolk County Road safety committee as well as the OPP with regards to speed studies or collision history.

Engineering staff have completed their review based on the above criteria and have summarized recommendations in the table below.

<b>Road</b>	<b>Section</b>	<b>Length</b>	<b>Posted Speed</b>	<b>Revised Posted Speed</b>
McMichael Road	Cockshutt Road to Old Highway 24	3.5 km	80 km/hr.	60km/hr.
Concession 8 Townsend	Highway 24 to 1.2 km east	1.2 km	80 km/hr.	60 km/hr.
Colonel Talbot Road	Highway 59 to 600 m west	0.6 km	80 km/hr.	60 km/hr.
County Road 21	Highway 59 to 1 km east	1.0 km	80 km/hr.	60 km/hr.
County Road 21	Highway 59 to 0.6 km west	0.6 km	80 km/hr.	60 km/hr.
County Road 21	From 230 meters east of County Road 23 to 500 meters east of County Road 23	0.27 km	80 km/hr.	60 km/hr.
Glen Meyer Road	From County Road 23 to 400 meters west of County Road 23	0.4 km	80 km/hr.	60 km/hr.
County Road 23	From 660 meters north of County Road 21 to 800 meters north of County Road 21	0.14 km	80 km/hr.	60 km/hr.
County Road 23	From 230 meters south of County Road 21 to 350 meters south of County Road 21	0.12 km	80 km/hr.	60 km/hr.
Bee Street	Booths Harbour	0.6 km	50 km/hr.	No Change
Vittoria Road	Turkey Point Road to Kendall Road	1.2 km	80 km/hr.	60 km/hr.
Cockshutt Road	1 km south of Conc 13 Townsend to 700 m south of Thompson Road	4.8 km	80 km/hr.	No Change

Based on the review of the physical road characteristics, adjacent land use, roadway geometry and shared use, staff is recommending a change in the posted speeds shown above. The rationale for the recommended speed reductions is shown below.

<b>Road</b>	<b>Section</b>	<b>Rationale for speed reduction</b>
McMichael Road	Cockshutt Road to Old Highway 24	Narrow roadway no shoulders, horizontal and vertical curves, trees close to roadway
Concession 8 Townsend	Highway 24 to 1.2 km east	Extension of existing 60km/hr. zone through a built-up area to Highway 24
Colonel Talbot Road	Highway 59 to 600 m west	Creation of a built-up area speed posting to transition to a lower posted speed
County Road 21	Highway 59 to 1 km east	Creation of a built-up area speed posting to transition to a lower posted speed
County Road 21	Highway 59 to 0.6 km west	Creation of a built-up area speed posting to transition to a lower posted speed
County Road 21	From 230 meters east of County Road 23 to 500 meters east of County Road 23	Extension of built-up area speed posting. Reflects the additional residential properties that have been added
Glen Meyer Road	From County Road 23 to 400 meters west of County Road 23	Creation of a built-up area speed posting to transition to a lower posted speed
County Road 23	From 660 meters north of County Road 21 to 800 meters north of County Road 21	Extension of built-up area speed posting. Reflects the additional residential properties that have been added
County Road 23	From 230 meters south of County Road 21 to 350 meters south of County Road 21	Extension of built-up area speed posting. Reflects the additional residential properties that have been added
Vittoria Road	Turkey Point Road to Kendall Road	Extension of existing 60km/hr. zone through a built-up area to Turkey Point Road

#### **Financial Services Comments:**

The Approved 2022 Levy Supported Operating budget contains an allocation of \$522,900 related to the maintenance and replacement of various signage within the County. Costs associated with maintenance and replacement for signage include salaries and benefits, equipment usage plus materials and supplies. Roads staff have indicated that the current year budget is sufficient to accommodate the signage requirements outlined in this report.

#### **Interdepartmental Implications:**

Roads Division can accommodate the additional signage requirements within their operating budget.

### **Consultation(s):**

Norfolk County Road safety committee

### **Strategic Plan Linkage:**

This report aligns with the 2019-2022 Council Strategic Priority "Foster Vibrant, Creative Communities".

Explanation: The reduction of the speed limits on these road sections will enhance safety for motorists, cyclists and pedestrians by providing a safer operating speed for existing conditions.

### **Conclusion:**

To enhance safety for motorists, cyclists and pedestrians, staff is recommending a reduction in the posted speeds as indicated in the report

### **Attachment(s):**

- Maps of speed zone changes
- Amending bylaws

### **Approval:**

Approved By:  
Al Meneses  
CAO

Reviewed By:  
Adam Cave, CET  
Project Manager, Engineering

Prepared By:  
Mike King, CET  
Director Engineering