



Committee of the Whole

Meeting Date: May 23, 2022

Submitted by: Chris Traini, P.Eng.
Deputy CAO/County Engineer

SUBJECT: Speed Limit By-Law Spring Update

BACKGROUND:

County staff review speed limits on County roads from time to time based on changes to the roadside environment due to development, changes in the alignment of the road resulting from reconstruction, or by citizen or municipal request.

ANALYSIS:

It is important to remember that changing the posted speed limit in areas where it is not warranted can create lower compliance with drivers and actually decrease the safety of travellers in the area due to a larger discrepancy of vehicle speeds.

Village of Wardsville, County Road 2 (Longwoods Road)

A request was received by County staff to reduce the speed limit west of the settlement area of Wardsville due to concerns with speeding traffic and road geometry especially around the entrance to the Wardsville Golf Course. A slight revision to the 50 km/hr zone to encompass the entrance to the golf course is recommended.

Town of Strathroy, County Road 10 (Glengyle Drive)

This section of road was recently reconstructed and it is recommended that the 80 km/hr section west of McEvoy Road be reduced to 60 km/hr to better suit the vertical alignment of the roadway.

Village of Ilderton, County Road 20 (Hyde Park Road)

In collaboration with Middlesex Centre staff the County of Middlesex is undertaking roadside improvements to help motorists better understand that they are entering a residential area. These improvements will include the relocation of settlement area

signage as well as tree and garden plantings along the road. These types of visual cues along with an extension of the 50 km/hr speed limit zone should help to reduce vehicle speeds in this area.

County Road 32 (Dorchester Road) near Dorchester

As development continues to grow along this corridor between Highway 401 and the settlement area of Dorchester it is recommended that the speed limit in this area be reduced from 80 km/hr to 70 km/hr.

County Road 7 (Elginfield Road) near Sylvan Road

This area was reviewed due to concerns about the speed of drivers and the visibility of the intersection of Elginfield Road and Sylvan Road. Staff reviewed the sight distances around the intersection and they exceed the minimums for the current posted speed limit and no changes are recommended at this time.

County Road 16 (Plover Mills Road) near Bryanston

New residential development has progressed along Plover Mills Road east of Highbury Avenue North and the 60 km/hr speed limits should be adjusted accordingly.

RECOMMENDATION:

THAT the revised by-law designating prescribed rates of speed on County Roads No. 1 to 81 inclusive be approved as presented and that the Warden and the County Clerk be authorized to execute the by-law at the June 20, 2023 council meeting.

Attachment