

## Parking Restrictions – Maki Avenue, Sudbury

### Background

Transportation and Innovation Services staff received a request to review the operation and sight distances of Maki Avenue due to vehicles being parked on both sides of the road.

The section of Maki Avenue under review is from Paris Street to 350 metres East of Paris Street (see Figure 1 below). This area of Maki Avenue has an operating width of 7 metres with a sidewalk on the south side of the street and a posted speed limit of 40 km/h. In 2018, parking was restricted on both sides of Maki Avenue at all times of day from 480 metres east of Paris Street to 654 metres east of Paris Street due to reduced sight lines related to a hill in the area. The 2018 report to the Operations Committee may be read at

<https://agendasonline.greatersudbury.ca/index.cfm?pg=agenda&action=navigator&id=1255&itemid=15075&lang=en>



Figure 1 – Location of Recommended Parking Restrictions

Staff completed an on-site visit to review the concerns raised. The area identified contains a series of curves and hills which restrict sight lines and make it difficult to see an oncoming vehicle when there is a need to pass a parked vehicle. In addition, there were several instances of vehicles parked on sidewalks through this area during staff's on-site visit. Staff also completed a review of the collision history for this area between January 1, 2016 and December 31, 2018 and found no collisions related to sight lines for the area.

The primary function of a public road is for the safe and efficient movement of traffic. On-street parking is usually permitted when this criteria is met. Due to the geometry of the road, motorists' sight distance lines are significantly reduced and the risk of collision is higher when vehicles are parked on the street.

To improve safety, it is recommended that parking be restricted at all times of the day on both sides of Maki Avenue from Paris Street to 350 metres east of Paris Street. This recommendation will leave a 130 metre area where parking will continue to be permitted. This area is relatively flat and provides adequate sight distance to allow vehicles to pass a parked vehicle.