KITCHENER NEIGHBOURHOOD SPEED LIMIT PROJECT

The City of Kitchener has begun reducing speed limits to 40 km/h in all residential neighbourhoods, including near your school.

Within these areas, school zones will be reduced to 30 km/h.

Signs indicating the new 40 km/h limit are being installed at the entrances to each neighbourhood, designating a network of local roadways within the entrance points that are all 40 km/h; an approach known as "gateway" signage.

All neighbourhoods within the city will be converted to the lower speed limit by end of 2023. Major city roads and all regional roads will remain at their current speed limit.

The City evaluated the effectiveness of lowering speed limits by running a pilot project in three residential neighbourhoods. The pilot showed that reducing speed limits, coupled with education and engagement efforts, reduced the average operating speeds by 3km/h (7%). Data collected in school zones showed a 4.8km/h (12%) reduction in average operating speeds.

After speeding was identified as a top concern among residents, the City conducted a study of all collisions in Kitchener over the past five years. Although 95 per cent of collisions were between vehicles, *collisions between a vehicle and a pedestrian or cyclist were the cause of 70 per cent of collision-related serious and fatal injuries*. In a collision between a vehicle travelling at 50 km/h and a pedestrian, the likelihood of survival of the pedestrian is only 15%. This survival rate increases to 70% if the vehicle speed is reduced to 40 km/h. The survival rate increases to 90% if the vehicle speed is reduced to 30 km/h.

More information about this project can be found at kitchener.ca/speedlimit.

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