

Office of the Commissioner Transportation Services Department

MEMORANDUM

Regional Chair Emmerson and Members of Regional Council
Paul Jankowski Commissioner of Transportation Services
April 15, 2021
Pedestrian Crossover Policy Regional Roads - Update

This memorandum is an update to the <u>Pedestrian Crossover Policy Regional Roads</u> staff report presented at the April 8, 2021 Committee of the Whole. This is in response to the Committee's request to advance installation of two proposed pedestrian crossovers from 2022 to 2021, Ninth Line and Elm Street in the Town of Whitchurch Stouffville, and Baseline Road, west of Dalton Road in the Town of Georgina, and to also provide study results for the unwarranted pedestrian crossover on Mount Albert Road near Countryman Road.

Staff will advance installation for the requested crossings in the Towns of Georgina and Whitchurch-Stouffville as soon as possible

These locations were scheduled for 2022 as staff are working at full capacity on approved 2021 project designs and tenders. Transportation Services is currently working on 50 intersection improvements in 2021; 13 more than last year. However, staff will make every effort to accelerate design and begin construction in late 2021 for these two locations as capacity permits. In addition, staff has reached out to staff at the Towns of Georgina and Whitchurch Stouffville to explore whether the projects could be delivered by them on behalf of the Region on a cost-recovery basis in 2021. If staff are unsuccessful in scheduling the work in 2021, these locations will be included for early construction in 2022.

A pedestrian crossing study conducted at Mount Albert Road near Countryman Road in April 2021 does not satisfy the proposed policy at this time

The most recent pedestrian crossing study was conducted in April 2021. Based on study results (Table 1), current pedestrian volumes at Mount Albert Road near Countryman Road satisfies less than 60% of the proposed Pedestrian Crossover Policy (policy) criteria. Installation of a

pedestrian crossover on Mount Albert Road near Countryman Road is not recommended at this time. Should Council decide to advance installation of this unwarranted pedestrian crossover, no significant impact to commuter traffic is expected as traffic is not required to stop unless a pedestrian is present.

Table 1

Pedestrian Crossover Analyses at Mount Albert Road near Countryman Road

Criteria	Threshold Value	Observed Value
8-hour equivalent adult pedestrian volumes	100	56
8-hour traffic volumes	750	4,337
4-hour equivalent adult pedestrian volumes	65	26
4-hour traffic volumes	395	2,706
Daily traffic volume	35,000 or less	7,322
Speed limit	60 km/h or lower	60 km/h
Crossing distance	4 lanes or less	2 lanes
Distance to nearest traffic control device	200 metres	370 metres
Existing sidewalks	Required	Town to construct
Appropriate sight distance	Required	Yes
Adequate illumination	Required	Yes
AODA Compliant	Required	Yes

In light of ongoing development in the area, Mount Albert Road near Countryman Road will be monitored and programmed when the proposed policy is satisfied

Development is ongoing in this area, including a seven storey 204-unit seniors' residence. Occupancy is expected late this year or early 2022. An additional 54 townhouses are expected to be occupied soon. A significant number of proposals for mixed use development on the southwest corner of Leslie Street and Mount Albert Road are pending. In light of the ongoing development and growth in this area, staff will continue to monitor this location and conduct further studies. Should the location satisfy proposed policy criteria in the future, the Commissioner of Transportation Services will have delegated authority to install a pedestrian crossover at that time.

Paul Jankowski Commissioner of Transportation Services

Bruce Macgregor Chief Administrative Officer

12823508