Submitted: Tue, 12/03/2024 - 11:54

Delegation information

Committee you want to address
Executive Policy Committee

Agenda item you want to address (number and title)
welling ton crescent safe speed implementation

Support or oppose recommendations
I support the recommendations

Register as a delegation_checkbox
Register as a delegation

Register as a delegation
Via zoom

Submit comments in writing checkbox
Submit comments in writing

Comments
I support the reduction to 30km/h for the length of Wellington Crescent since this will result in a fundamentally safer street. The increase in safety will come from several effects:
Fewer emissions from motor vehicles. These lower emissions will not be by lowering that average speed, which will remain largely unaffected, but by decreasing the acceleration required by each vehicle which is where most of the energy is used in a vehicle (gas/electric/human powered). Fewer emissions has numerous chronic health benefits as well as socioeconomic benefits that improve safety.

There will be fewer collisions because motorists will have more time to stop and avoid a collision when their initial speed is lower. See the Transportation Accident Commission Wipe off 5 campaign for an example of societal benefits for safer speeds.

In instances where collisions do occur, the kinetic energy will be reduced by approximately 63%.

In instances where motor vehicles leave the roadway, the motorist is safer from the reduction in amount of energy to dissipate such as when impacting trees or other infrastructure or buildings. This is especially true when vehicles impact electrical equipment as additional electrical hazards are not added when impacts to this equipment is avoided. Service outages are also avoided when vehicles do not impact electrical equipment that serves the surrounding area.

Safe speeds also result in increased safety for utility workers, road construction and maintenance crews as part of their day to day work. Everyone deserves to be safe at work.

Manoeuvring around obstacles such as potholes will be easier which will reduce the damage done to motor vehicles and reduce their wear and make them safer for longer periods of time.

Thank you for this public consultation and your hard work.

Sincerely,

Julian Nedohin-Macek

Public engagement (optional)

I consent to being contacted to participate in potential public engagement related to this matter.
Yes

Personal information

First name
Julian

Last name
Nedohin-Macek