

COUNCIL MEMBERS' MOTION

2. Protecting People on Cornwall Avenue

Submitted by: Councillor Boyle and Councillor Fry

WHEREAS

1. Vancouver is committed to Vision Zero: ending all traffic-related serious injuries and fatalities in the City of Vancouver;
2. Any amount of traffic-related serious injuries or fatalities on Vancouver streets is unacceptable and the City of Vancouver should prioritize the safety and well-being of residents;
3. There is strong evidence that vehicle speed increases both the probability and severity of motor vehicle crashes, making speed reduction an important part of a larger Vision Zero strategy. Studies show that if a driver hits a pedestrian at 50 km/h, the pedestrian only has approximately a 20% chance of survival, but that their chance of survival goes up to 90% if the speed is 30 km/h;
4. In March 2023 the *Schools on Arterials Slow Zones* pilot launched and reduced speeds on streets beside nine Elementary Schools, with a focus on reducing accidents and improving safety for children and families. Henry Hudson Elementary School is part of this pilot, with speed reduced to 40 km/h on Cornwall Avenue between Cypress Street and Maple Street from 8:00 am - 5:00 pm on school days;
5. In light of a tragic car crash at the intersection of Cornwall Avenue and Arbutus Street on July 20, 2022, local residents are asking for Council to expand the *Schools on Arterials Slow Zones* pilot to protect all road users on Cornwall Avenue, recognizing that Cornwall Avenue is used to access not just Henry Hudson Elementary School, but also Henry Hudson Child Care Society pre-school and daycare, Kitsilano Beach park, Kitsilano Pool, and several other key social and cultural institutions in Vancouver and the homes of thousands of residents; and
6. The *Schools on Arterials Slow Zones* pilot presents an opportunity to pilot an expanded reduced speed pilot further along Cornwall, from Burrard Street to Trafalgar, improving safety for thousands of residents, as well as thousands of visitors to the area during the summer months, and to collect data to inform longer term safety improvements for drivers, passengers, pedestrians, people on bikes, and micromobility users.

THEREFORE BE IT RESOLVED

THAT Vancouver City Council direct staff to extend the *Schools on Arterials Slow Zones* pilot on Cornwall Avenue, specifically by reducing the speed limit for all of Cornwall Avenue (Trafalgar Street through to Burrard Street), and reducing the speed to 30 km/h at all times (24/7), and to so do by July 2023, to maximize

safety benefits for thousands of summer visitors to Kitsilano Beach and Kitsilano Pool; and

FURTHER THAT staff collect data on the expanded Cornwall slow zone and report back, as part of the report back on results of the pilot in Spring 2024, to make other recommendations for improving safety on Cornwall Avenue for pedestrians, people on bikes, micromobility users, drivers and passengers, including for:

- a. Improving visibility for drivers by removing parking in sections that obstruct sightlines;
- b. Consideration of adding bollards or other barriers to protect Henry Hudson Elementary School and Henry Hudson Child Care Society, as well as possible bollards on the NW corner of Cornwall and Arbutus between the sidewalk and the park space;
- c. Prohibiting left turns between 7am and 7pm, unless there is a turning lane and turn signal or an intersection controlled by stop signs, and looking to add dedicated turn phases at intersections where possible;
- d. Adding leading pedestrian intervals at all controlled crosswalks; and
- e. Working with TransLink to incorporate bus priority measures to reflect the high volume of transit riders that use this corridor and to maximize the safety benefits of transit use, including considering bus bulbs and/or bus lanes.