#### Pedestrian Safety Canada Way & Burris St Intersection



## Background

- Many students cross Canada Way at Burris Street to get to and from school.
- Population density in the area has increased with 226 new units (66% of them with children).
- There are 3 bus stops at the intersection this is an important transportation hub.
- We can reduce vehicular traffic if pedestrian safety is improved.

#### Pedestrian Safety Concerns Crossing Canada Way @ Burris St

- Intersection is a high accident area.
- ICBC statistics indicate an average of 66 crashes with 32 injuries per year.
- Speeding cars
- Drivers turning at the intersection are too rushed to effectively notice children crossing the road.
- Inadequate space on pedestrian island and sidewalks
- Inadequate signage and visibility













#### Possible Safety Solutions Canada Way @ Burris Street

- Pedestrian overpass would be ultimate solution!!
- Left turn signal for cars turning onto Canada Way.
- Painted pedestrian crossings on Canada Way and Burris Street.
- Safety barrier (or permanent cones) on Canada Way (north side) at pedestrian crossing.
- Flashing pedestrian lights similar to pilot project in Vancouver https://www.citynews1130.com/2019/06/19/flashing-pedestrian-crossings/
- LED sidewalk illuminations (cat-eye style).
- Red light camera on Canada Way going west.
- School zone signage on Canada Way.

#### Possible solutions Burris Street

 Burris St becomes a school zone between Buckingham Avenue and Canada Way.

• Install safety barrier next to sidewalk.

 Remove or relocate obstructions on sidewalk on both sides of Burris, i.e. power lines and waste receptacles.

# Example of safety barrier



### Testimonial

To the Traffic Committee,

Thank you for reviewing the concerns of myself and the parents whose children cross Burris and Canada Way each day. My name is **Patti Watson** and I am the **crossing guard** at Burris and Canada Way. I have worked there for the past 2 years and not a day goes by that there is not some issue with traffic and the safety of the children.

One notable example is when I was coming down Burris to Canada Way for afternoon crossing. On that day a car driving too fast ended up on the sidewalk hitting a garbage can which then hit me. If a child had been hit instead of me, they would have been seriously hurt.

On another occasion, during a car collision at the intersection a car was hit and went up onto the sidewalk near me. If there had been a metal fence barrier the car would not have ended up on the sidewalk.

Please take the time to truly look at some of these ideas and hopefully they can be implemented for the safety of all of those who cross each day, especially the children.

Thank you !

Thank you from the parents of children who use this intersection for your consideration of our concerns and ideas.

