Memorandum

To: CRD Transportation Committee

From: Mayor Doug Kobayashi and Councillor Dave Thompson, Committee members

Re: November meeting – motion regarding Intersection Safety Camera Program

Date: 2023-10-29

This memo provides further information for a motion that will be considered in the Committee's November meeting.

Background

At the September 13 <u>Committee meeting</u>, during the Traffic Safety Commission agenda item (3.1), the provincial Intersection Safety Camera Program was discussed. This Program helps reduce the risk of the most common types of crashes that cause serious injuries and death, and supports cost-effective enforcement of existing laws prohibiting speeding and running red lights.

At that meeting, the a notice of motion was read in asking that the CRD advocate to the provincial government to expand the Intersection Safety Camera Program. The Committee Chair remarked that it would be considered at the November meeting of the Committee.

Casualty crash data

ICBC data¹ shows that in the Capital Region, during the period 2018 to 2022, there were twelve thousand casualty crashes (crashes resulting in injury or fatality, as opposed to crashes involving only property damage). The number of property-damage-only crashes is significantly higher.

Casualty Crashes in the Capital Region, 2018-2022

Central Saanich	332	Oak Bay	230
Colwood	449	Saanich	4134
Esquimalt	289	Sidney	166
Highlands	22	Sooke	315
Langford	1410	Victoria	4087
Metchosin	58	View Royal	481
North Saanich	117	TOTAL	12090

The Intersection Safety Camera Program

As noted by the Government of BC:

"Most crashes in British Columbia happen at intersections. To reduce injuries and save lives, B.C. installs intersection safety cameras—sometimes called red light cameras—at intersections where crashes occur frequently. Warning signs let drivers know the intersection has cameras.

¹ https://public.tableau.com/app/profile/icbc/viz/VancouverIslandCrashes/VIDashboard, accessible at ICBC,

[&]quot;Statistics" https://wwVictoria.w.icbc.com/about-icbc/newsroom/Pages/Statistics.aspx

- Stopping for red lights and observing the speed limits help to reduce collisions, injuries and fatalities."²
- "There are intersection safety cameras at 140 high-crash intersections province-wide. 105 monitor red light violations, 35 monitor both red light and speed violations."
- "The cameras are proven to be effective at reducing side-impact, head-on and pedestrian crashes, and are located where red light running and high speed cause serious crashes."

There are only two (2) intersections in the region with red light cameras, and none with speed cameras. Those two cameras are in Saanich at TransCanada Hwy at Tillicum Road, and in Victoria at Hillside Avenue and Shelbourne Street. More than 98% of the casualty crashes in the Region during 2018-2022 occurred at locations other than those two intersections. 6

Motion

Committee members Kobayashi and Thompson respectfully request that the Committee adopt the following motion:

"that the CRD advocate to the provincial government to expand the Intersection Safety Camera Program, installing new red light and speeding cameras in the Capital Region in locations with high levels of casualty crashes."

Respectfully submitted,

Colwood Mayor Doug Kobayashi and Victoria Councillor Dave Thompson

² https://www2.gov.bc.ca/gov/content/transportation/driving-and-cycling/roadsafetybc/intersection-safety-cameras

³ https://www2.gov.bc.ca/gov/content/transportation/driving-and-cycling/roadsafetybc/intersection-safety-cameras/statistics

⁴ https://www2.gov.bc.ca/gov/content/transportation/driving-and-cycling/roadsafetybc/intersection-safety-cameras/where-the-cameras-are

⁵ https://www2.gov.bc.ca/gov/content/transportation/driving-and-cycling/roadsafetybc/intersection-safety-cameras/where-the-cameras-are/vancouver-island

⁶ https://public.tableau.com/app/profile/icbc/viz/VancouverIslandCrashes/VIDashboard