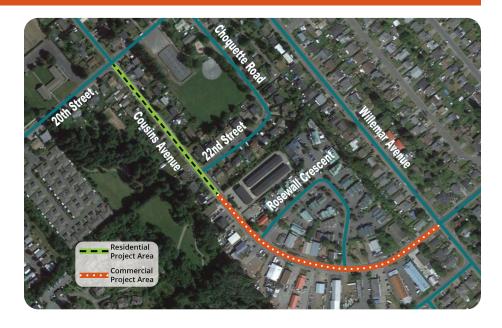
# **COUSINS AVENUE UPGRADES PROJECT**

The City is preparing to upgrade Cousins Avenue, between Willemar Avenue and 20th Street. The project will include road improvements, repaving and replacement of underground services that have reached the end of their life or require upsizing to serve our growing community.

This upgrade project offers an opportunity to study current traffic flow and parking challenges in the area, and investigate road and pedestrian improvements such as:

- parking
- sidewalks
- trail connections
- curbing
- landscaping

The City has retained McElhanney to develop the options analysis for these upgrades. They are currently working on design options for the area, to be considered by the City, interest holder groups and the public.

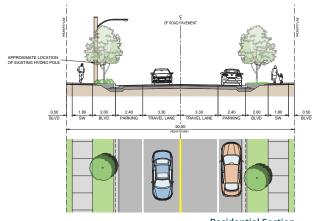


## **Option 1:** Standard option

**Option 1** is similar to the existing road and other standard streets in the City of Courtenay with features intended to calm traffic and improve pedestrian experience.

This option includes the following elements:

- · Sidewalk on both sides of the road
- · Parking lanes on both sides of the road
- · Widened driving lanes (compared to standard City streets)
- Road signage to limit truck traffic in residential areas
- · Boulevard space and street trees on both sides of the road
- · Option to add curb bump-outs to slow cars at intersections
- · Option for a raised crosswalk at the existing Cousins Park access between 22nd Street and Rosewall Crescent N







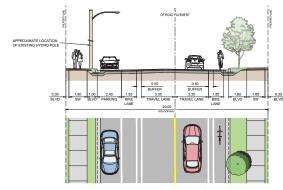


### Option 2: Bike lane option

**Option 2** is similar to Option 1, however, it features parking on only one side of the road and includes the addition of two bike lanes.

This option includes the following elements:

- · Sidewalk on both sides of the road
- · Bike lanes with outside buffer on both sides of the road
- · Parking lane on one side of the road
- Widened driving lanes (compared to standard City streets)
- Road signage to limit truck traffic in residential areas
- Boulevard space on both sides and street trees on one side of the road
- · Option to add curb bump-outs to slow cars at intersections
- Option for a raised crosswalk at the existing Cousins Park access between 22nd Street and Rosewall Crescent N.





#### Option 3: Active transportation and one-way traffic option

**Option 3** includes a multi-use path on one side of the road in the residential area. In the commercial section, a portion of the road is converted to one-way traffic (between Rosewall Crescent S and Cousins Park Access) to reduce truck traffic entering residential areas.

This option includes the following elements:

- · Parking lanes on both sides of the road
- Widened driving lanes (compared to standard City streets)
- · Road signage to limit truck traffic in residential areas
- Boulevard space and street trees on both sides of the road
- Option to add curb bump-outs to slow cars at intersections
- Option for raised crosswalk at existing Cousins Park access between 22nd Street and Rosewall Crescent.



## One-way traffic on Rosewall Crescent

The project team is considering the possibility of including **one-way traffic on Rosewall Crescent.** Both one-way and two-way traffic options are expected to see increased traffic on Rosewall Crescent. To view detailed maps visit courtenay.ca/cousinsupgrades. Here are some factors we're considering:

#### One-Way Traffic Considerations:

- All drivers would be travelling in same direction and wouldn't have to yield to one another when roadway is narrowed due to cars parked on both sides of the road.
- Limits movement of vehicles between businesses/residences to one-way circulation on Rosewall Crescent.

#### **Two-Way Traffic Considerations:**

- Allows users to enter and exit at both intersections with Cousins Ave.
- No limitations for vehicles moving between businesses/residences on Rosewall Crescent.
- Drivers would have to continue to yield as they pass one another when cars are parked on both sides of the road.



Commercial/Industrial Section