



HIGHWAY 1 KAMLOOPS TO ALBERTA FOUR-LANING PROGRAM

Chase Creek Road to Chase Preliminary Design Options

The Chase Creek Road to Chase project is in the preliminary design stage. Preliminary design involves taking the concepts that were developed during the planning stage and further refining them to create a recommended option. During the development of the preliminary design, a Value Analysis was

completed by an independent team of engineering and technical specialists to identify opportunities to improve traffic operations and safety, reduce impacts to local stakeholders, including private and public properties, and reduce costs.

Option 1 • Shuswap Chase Creek Road Interchange – Preferred Option

The recommended option would provide a new four-lane highway to the south of the existing highway, and an interchange located near the existing Shuswap Chase Creek Road Intersection. The existing highway would become a frontage road from VLA Road to Shuswap Avenue.

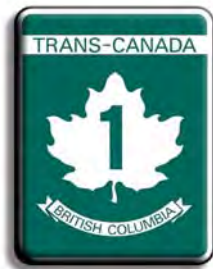
Benefits of this option include:

- ▼ Improved safety and mobility with a new grade-separated facility that will replace existing intersections on the highway
- ▼ A good road connection between the Village of Chase and the grade-separate facility utilizing the existing highway
- ▼ Good access to local properties from existing intersections at Planters Road and VLA Road
- ▼ A good pedestrian and bicycle local road connection between the Neskonlith I.R. and the Village of Chase

- ▼ A direct route between the Village of Chase and Highway 1 to the west
- ▼ Low impacts to agricultural lands
- ▼ Reduced impacts to private properties
- ▼ Doesn't affect the Village of Chase Wastewater Treatment Facility
- ▼ Doesn't have surplus material that would have to be disposed of during construction
- ▼ Has the least impact on traffic during construction

The cons of this option include:

- ▼ Has an estimated cost of \$48 million (a \$1 million increase over the at-grade option)
- ▼ The interchange is located further west from the existing access into Chase



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