



Chase Creek Road to Chase Four Laning: Preliminary Design Options

Option 2 • Interchange Near Planter Road

West of Planter Road, the new highway four-lane alignment would generally follow just south of the existing highway, and to the east the new highway would follow the existing highway, between the Village of Chase Wastewater Treatment Facility and the CP Railway. A local road would also be constructed between the highway and the CP Railway. An interchange would be provided with a highway overpass, and eastbound ramps provided near Planter Road. The westbound right-in/right-out intersection would be provided approximately 800m further east of the highway overpass.

The benefits of this options include:

- ✦ Good safety and mobility with a grade-separated connection into Chase
- ✦ A good pedestrian and bicycle local road connection between the Neskonlith I.R. and the Village of Chase
- ✦ Good access to local properties from frontage road between VLA Road and Shuswap Avenue
- ✦ Doesn't have surplus material that would have to be disposed of during construction

The cons of this option include:

- ✦ Increased private property impacts
- ✦ Significant impacts to the Village of Chase Wastewater Treatment Facility
- ✦ Increased impacts to agricultural lands
- ✦ Constricted area between the Village of Chase Wastewater Treatment Facility and the CP Railway will require extensive retaining wall construction
- ✦ Constricted area will also limit room for winter maintenance
- ✦ Offset eastbound and westbound exits for interchange may be confusing to new users
- ✦ Has an estimated cost of \$50 million (\$2 million increase over the preferred option)
- ✦ Regulatory approvals for impacts to wastewater treatment facility may delay start of construction by 6 to 12 months
- ✦ Widening along existing highway will increase traffic delays during construction



HIGHWAY 1 KAMLOOPS TO ALBERTA FOUR-LANING PROGRAM

Option 2 • Interchange Near Planter Road

