

BIKE ROUTE PROJECTS: EVALUATION CRITERIA

We evaluate route options to select the best possible route. The evaluation criteria needs to align with three key directions from the City strategic plans: supporting communities, providing transportation options, and encouraging sustainability.

Key themes for the criteria include balancing the impact on other travel choices; the difficulty and cost of constructing the bike facility; how impact of the bike facility to the local area; and how well the route could serve cyclists and support ridership.

The project team has identified some criteria to reflect these themes, including:

- Safety
- Comfort
- Ease of addressing barriers (e.g. crossing a ravine)
- Connections to other routes and destinations
- Existing traffic volumes and delays
- Vehicle lanes lost or gained
- Parking lost or gained
- Trees lost or gained
- Aesthetics o Ability to address community traffic issues (e.g. speeding and shortcutting)
- Sidewalk space lost or gained o Bus stop space lost or gained

Through the consultation process, participants are being asked to add and/or remove criteria and to identify criteria that is most important to them.

83 AVENUE BIKE ROUTE LOCATIONS

In 2009, the City adopted a Bicycle Transportation Plan that identified the bike corridor on 83 Avenue. 83 Avenue is a starting point for this discussion. It identifies where there is cycling demand and connections to important destinations. Additional options to the 83 Avenue route are being reviewed to make sure previous changes are considered.

Public input is needed to identify what is happening and what is important in the neighbourhoods. This will help ensure the route is located where it will have the potential to provide the greatest benefit.

The route option map includes the locations being considered and information about existing conditions along the routes. They highlight the destinations the routes would serve, potential barriers or difficult spots like ravines or rail line crossings that may be difficult or expensive to resolve.

