



Exploring Options and Trade-offs

Killarney Neighbourhood Renewal

Bike Facility Reference Document

Measure	Benefits and Trade-offs	Example
Protected Bike Lanes	<ul style="list-style-type: none"> + People who bike have their own space, separating them from people who drive and walk + Bike lanes are snow cleared to bare pavement within 24 hours of the end of a snowfall event + May result in loss of parking on one side or both sides of the street depending on width of street + May result in loss of two-way traffic direction + May result in possible reduction of travel lanes 	
Shared-use Path	<ul style="list-style-type: none"> + People who bike can use the path in both directions + Snow cleared to bare pavement two-way within 48 hours of the end of a snowfall event + Typically does not result in major changes to the operation of the road + People who walk and people who bike share the same space which can be a concern in high conflict areas + May result in potential reduction of lane widths or number of travel lanes 	

Measure	Benefits and Trade-offs	Example
<p>Shared road bike lane with traffic calming</p>	<ul style="list-style-type: none"> + On-street parking on both sides of the road is maintained + Two-way traffic is maintained + People who walk and people who bike are separated + Landscaping within the City right-of-way is not impacted + People who bike and people who drive share the road by travelling in single file + Shared residential roadways are bladed to a level snowpack and typically started within 48 hours after a snowfall event ends and completed within 7 days + Traffic calming measures will likely impact design at intersections to slow motor vehicles speeds + Painted markings may be difficult to distinguish when covered by snow in the winter 	