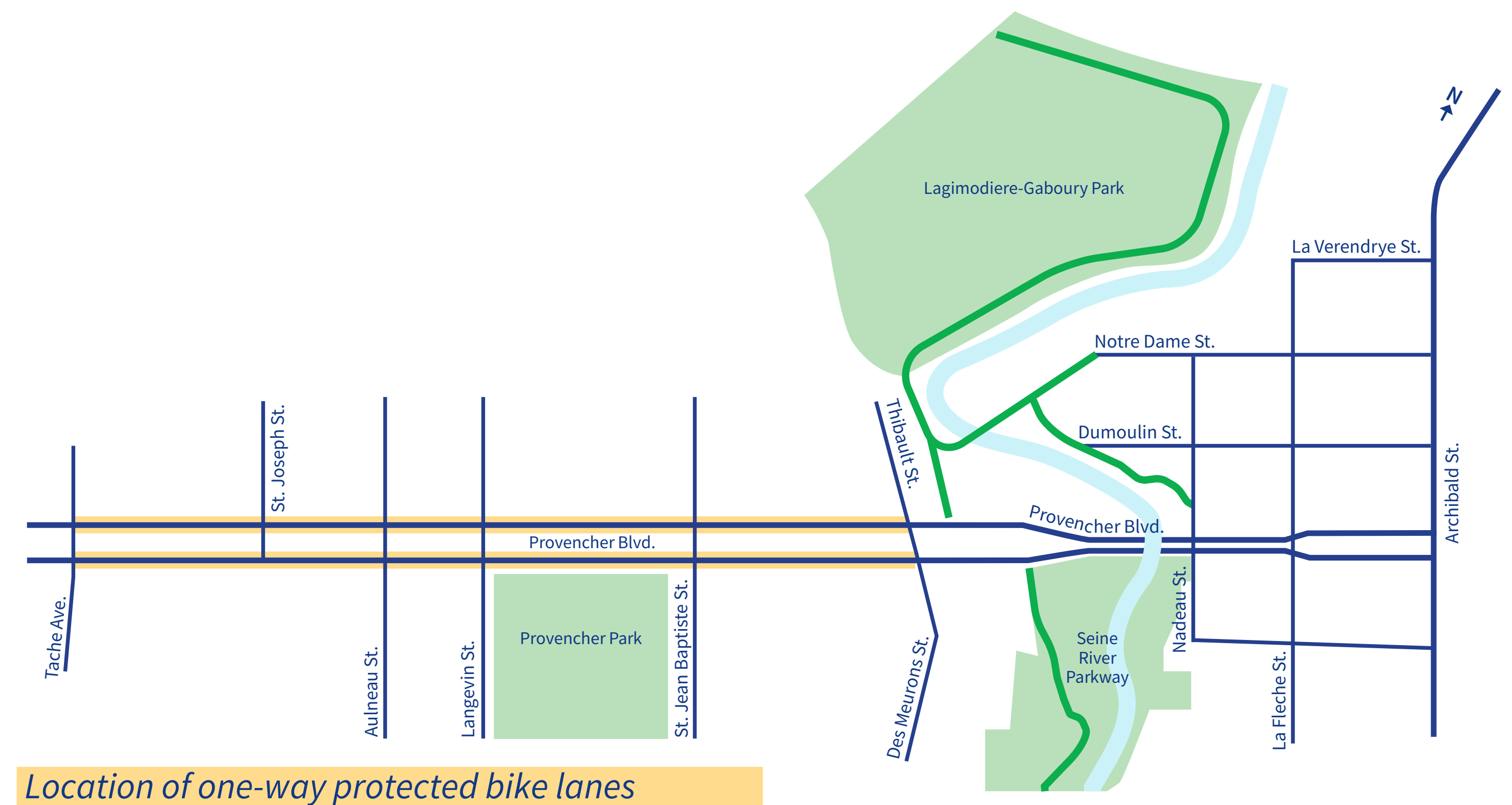


Design features

One-way protected bike lanes

These physically separated, on-street lanes are for one-way bike travel. Cyclists would be physically separated from vehicles by a raised curb and the bike lane would be located behind the parking lane. Cyclists could enter/exit at intersections. The design includes a one-way protected bike lane on both sides of Provencher Boulevard from Tache Avenue to Des Meurons Street. Accessible loading, parking, and Transit stops will be designed along the length of Provencher to ensure access is maintained for pedestrians between the sidewalk and the street.

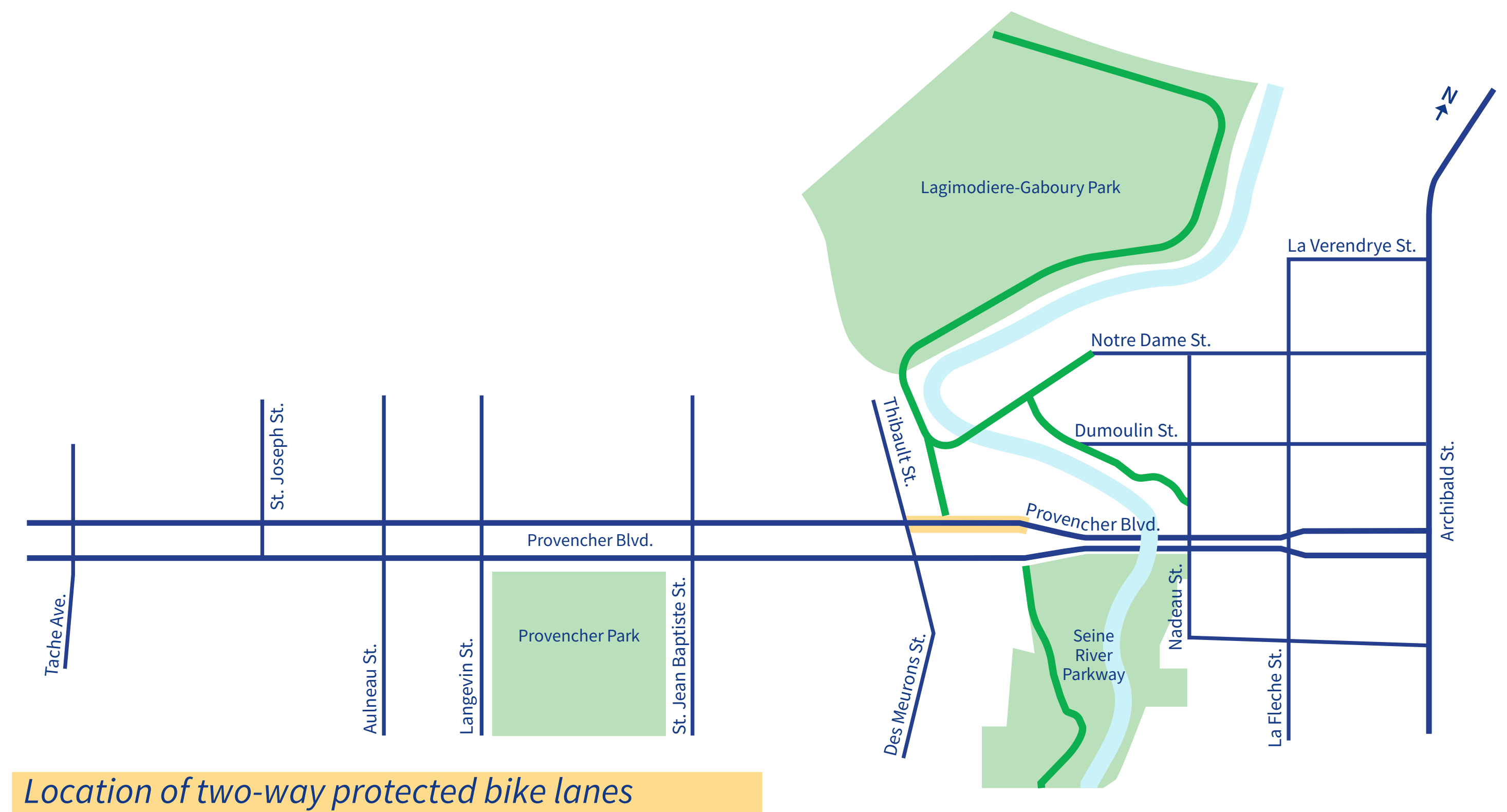


Sample cross section of one-way protected bike lanes on Provencher Boulevard facing east

Design features

Two-way protected bike lanes

These physically separated, on-street lanes are for bike travel in both directions. Cyclists would be physically separated from vehicles as the bike lane itself is raised. Cyclists could enter/exit at intersections and vehicles would be blocked from entering the bike lane. The design includes two-way protected bike lanes on the north side of Provencher Boulevard from Des Meurons Street to the Seine River.

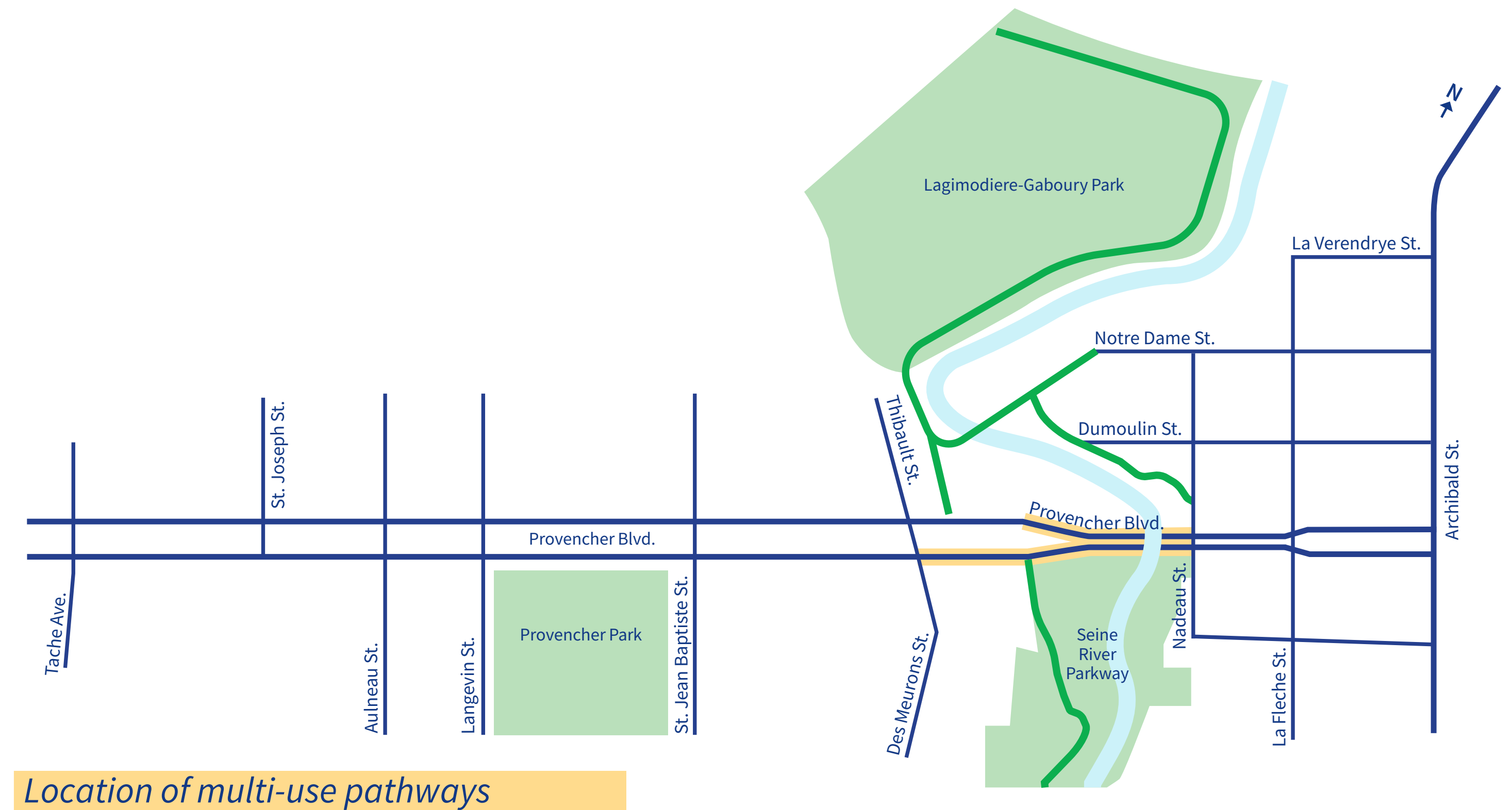


Sample cross section of two-way protected bike lanes on Provencher Boulevard facing east

Design features

Multi-use pathways

Multi-use pathways are off-street paths that are physically separated from vehicles and run alongside or nearby roadways. Multi-use paths allow for bi-directional travel and are shared by cyclists and other non-motorized users. The design includes a multi-use pathway on the south side of Provencher Boulevard east of Des Meurons Street and on the north side of Provencher Boulevard over the Seine River bridge. This Segment may be implemented as a second phase due to the high cost associated with the river crossing modifications.



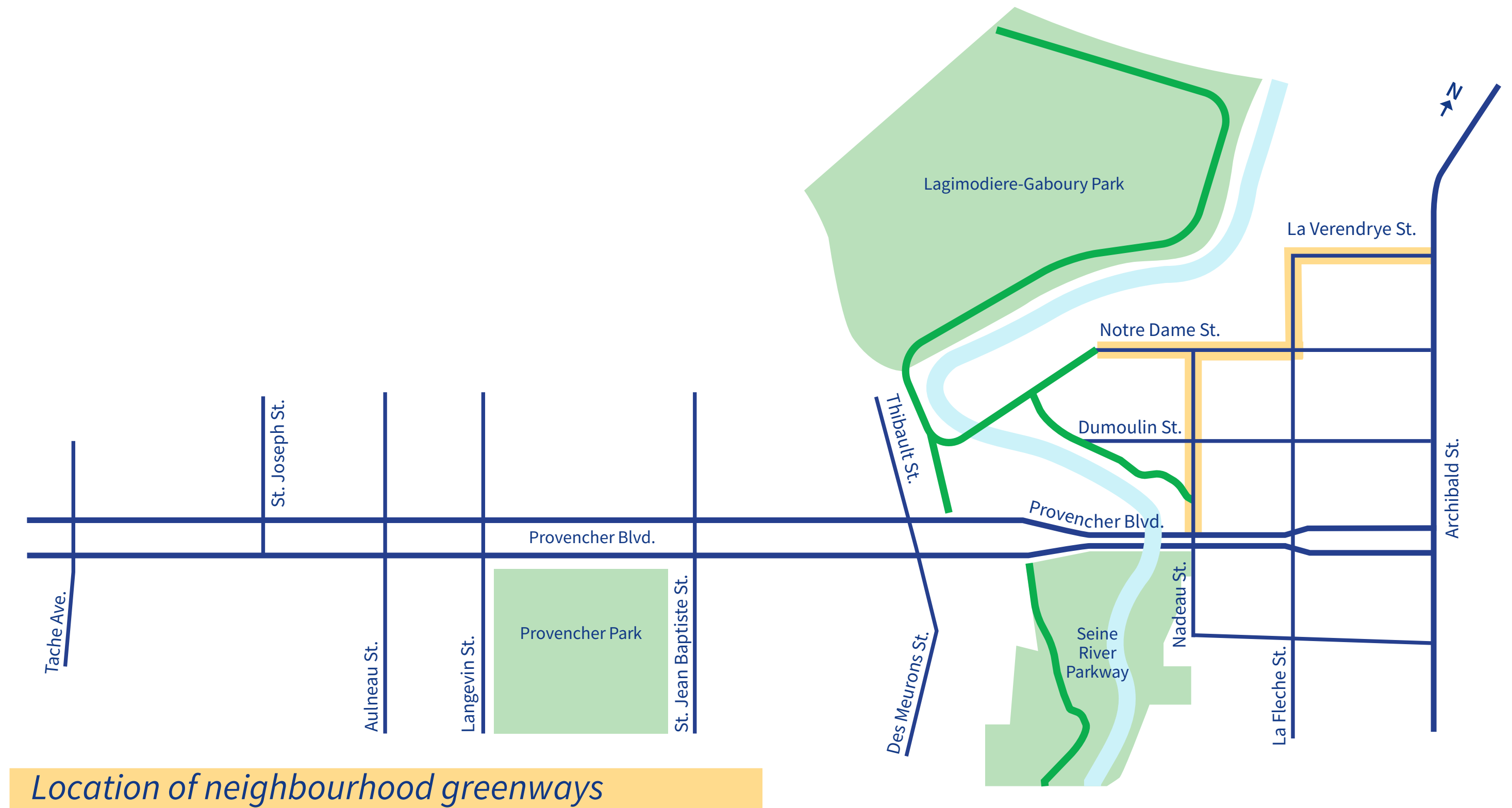
Sample cross section of multi-use pathway on Provencher Boulevard facing east

Design features

Neighbourhood greenways

Neighbourhood greenways are on-street routes designed to move cyclists, pedestrians, and vehicles comfortably and safely. Neighbourhood greenways typically include a range of treatments such as signage, bike signals, pavement markings, reduced speed limits, and traffic calming.

Neighbourhood greenways are on Nadeau Street, Notre Dame Street, La Fleche Street, and La Verendrye Street.



Sample cross section of neighbourhood greenway on Nadeau Street facing north