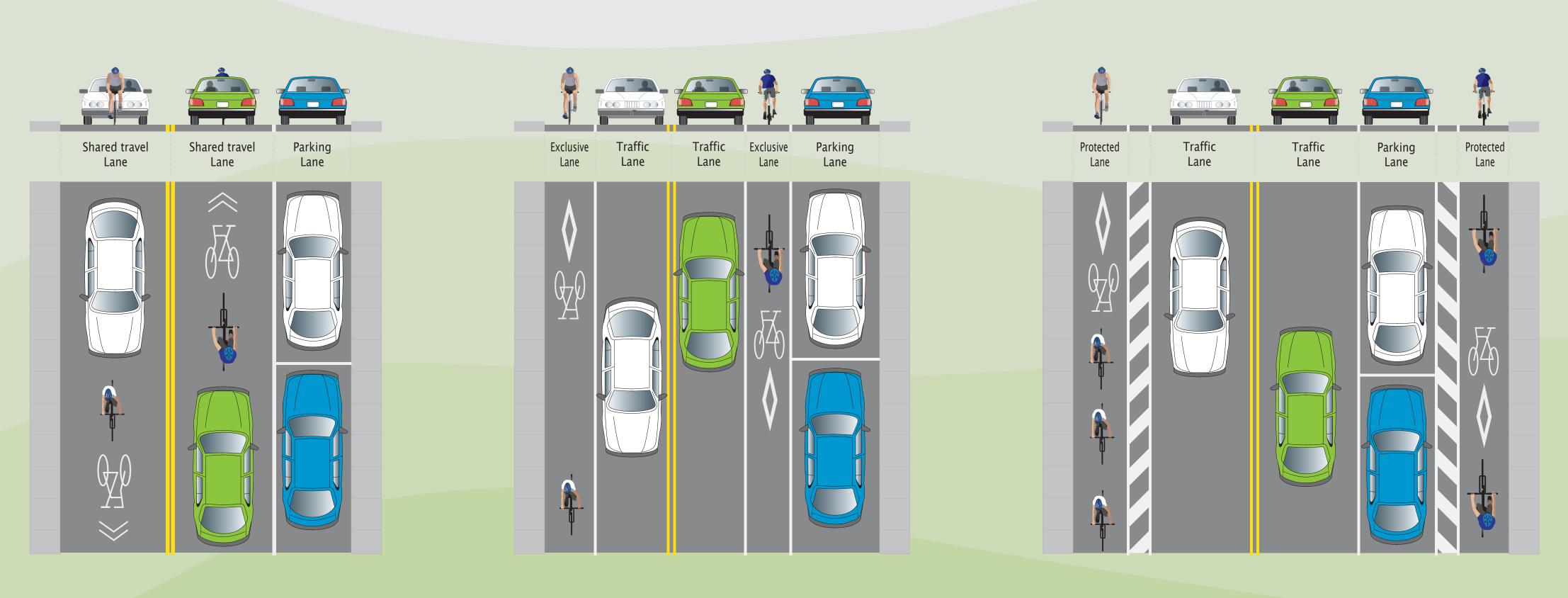
Protected bike lanes physically separate people riding bikes from drivers. More people in Saskatoon would cycle to work or cycle more often but are hesitant to do so for a variety of reasons. Protected bike lanes make this transportation option more attractive by increasing the comfort level and feeling of safety by 'protecting' cyclists from traffic and car doors opening. The lanes also benefit drivers, as separate space for cyclists increases the predictability and comfort of driving. It also reduces 'sidewalk riding' which is beneficial for pedestrians.



BIKE LANE

SHARED TRAFFIC LANE



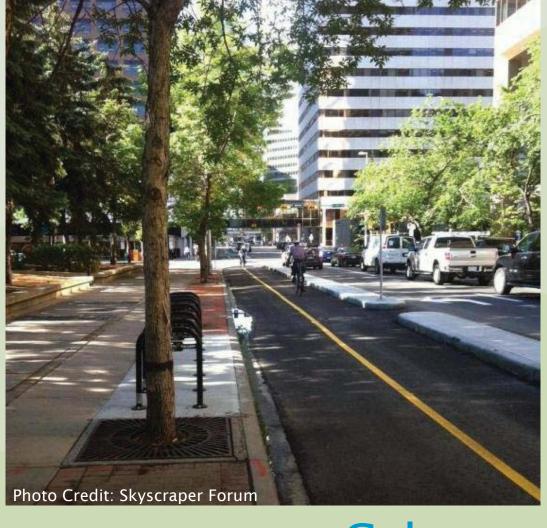
What is a Protected Bike Lane?



PROTECTED BIKE LANE



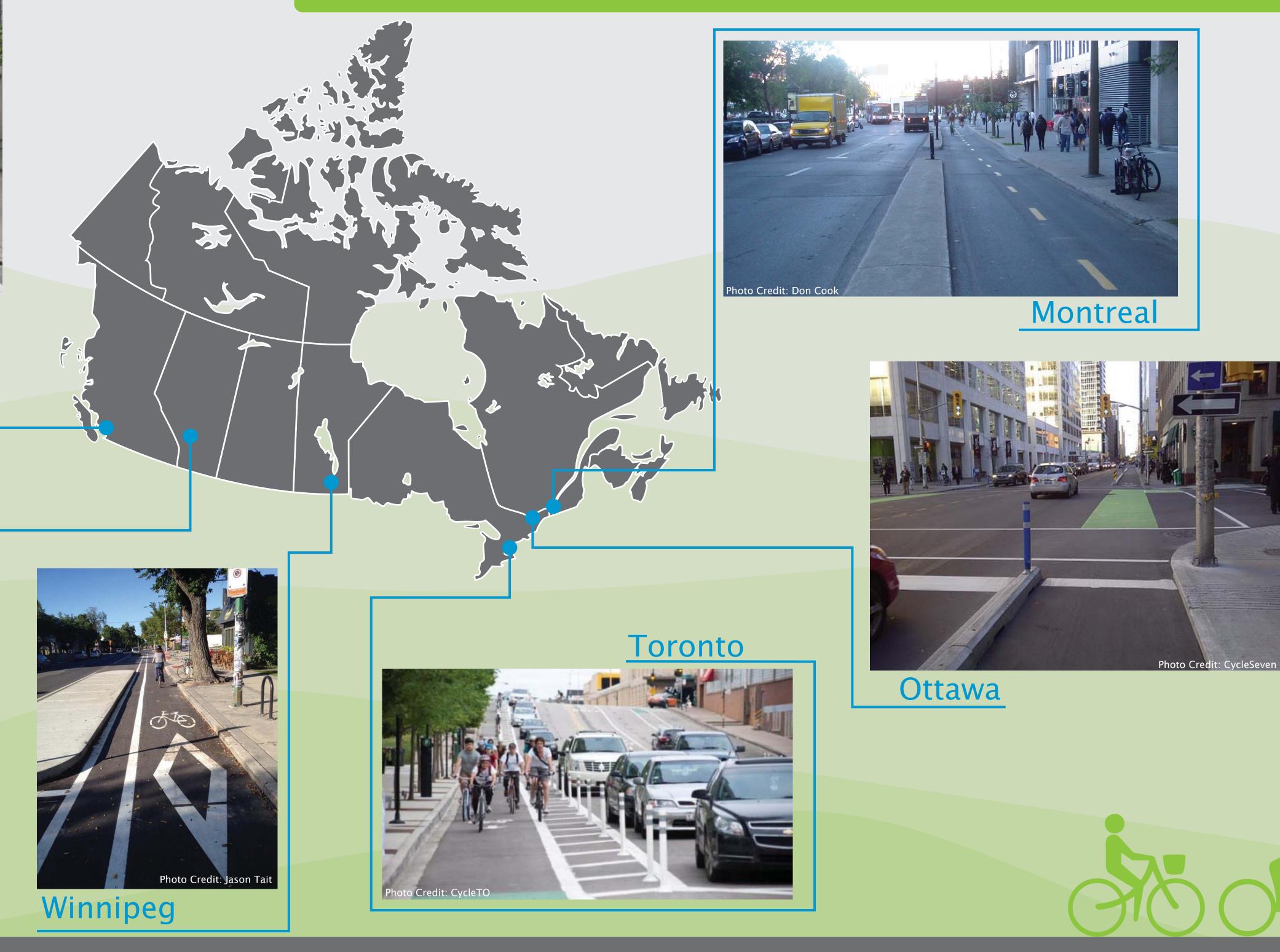
Vancouver







Bikes Lanes Across Canada





Building on the current major access points for people riding bikes to the downtown, a north-south and east-west street pair was determined based on an in-depth examination of downtown streets and how they connect to the larger city.

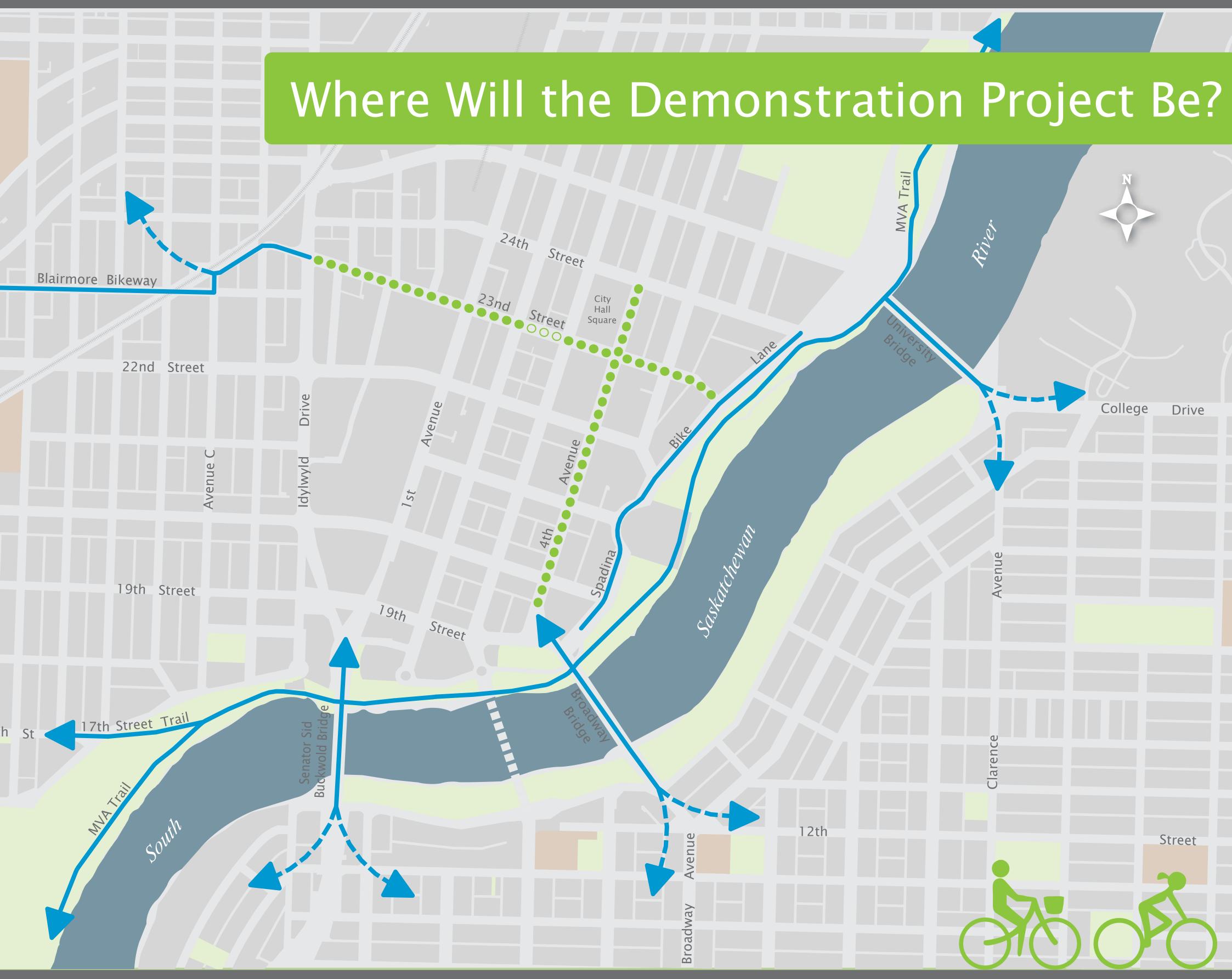
Protected Bike Lane

Transit Terminal Walk bikes on sidewalk 000

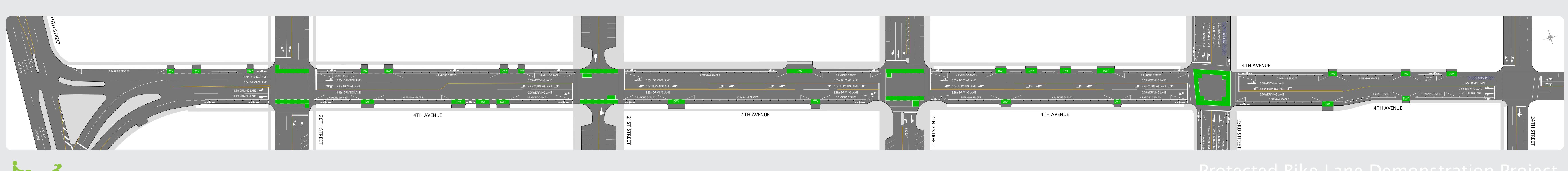
Main Cycling Connection



City of Saskatoon

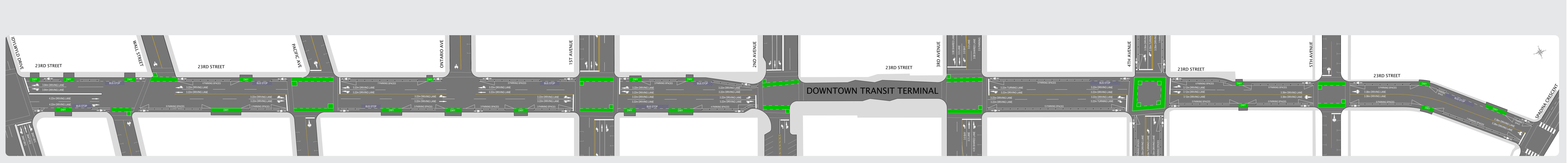
















Protected Bike La

4th Avenue

Protected Bike Lane Demonstration Project

23rd Street

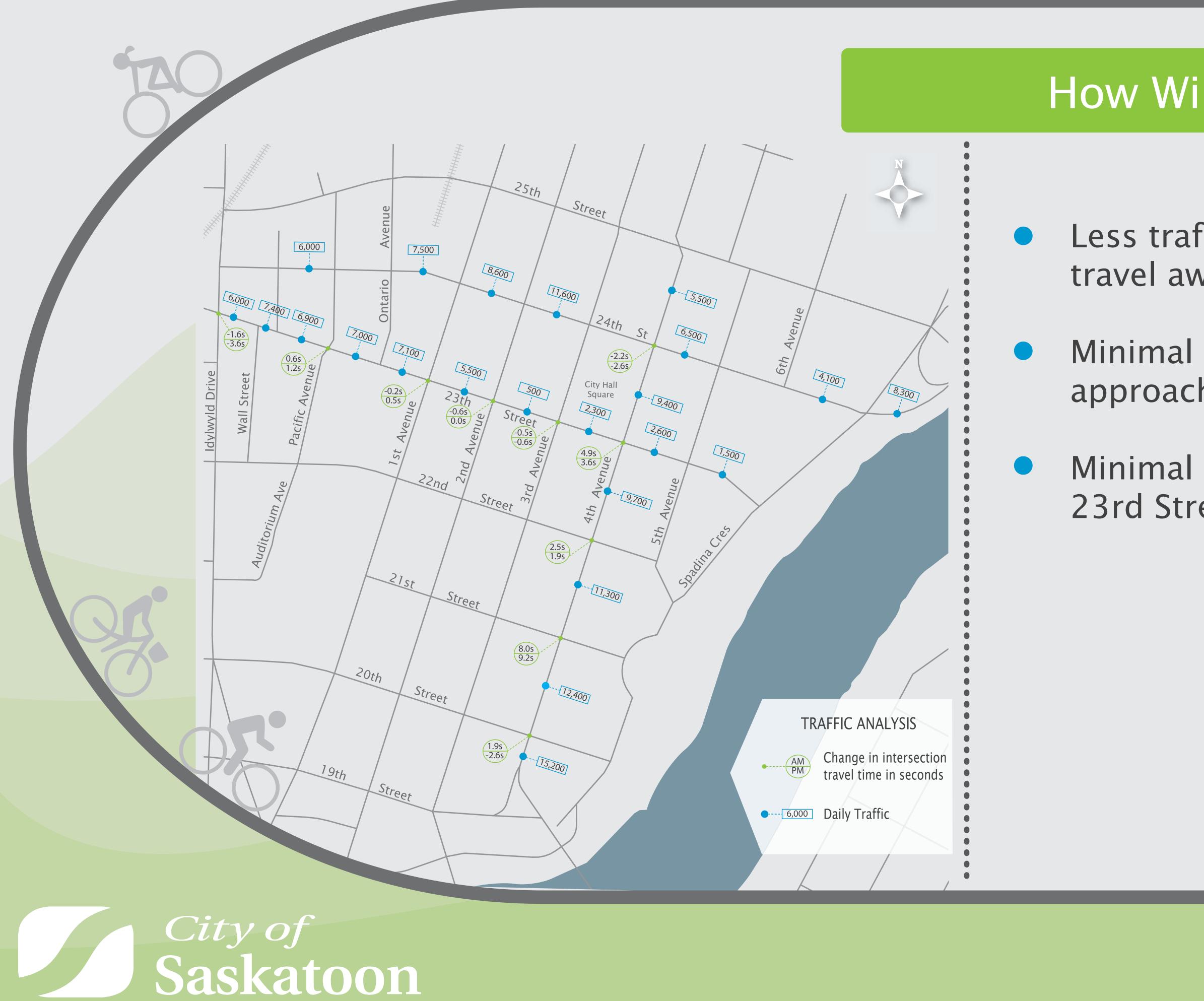


City of **Saskatoon**



Street Parking Supply and Utilization

8% 0% 7% 3% 11% 80% 80%	
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	1% 31% 23% 6 _{4%}
City Hall Square 62% 44% 39% 11% 42% 23th 20%	58% ···· Np Np
Sud Avenue 40% Avenue	Ros No
44% \$ 91% 67% 50°	
89% 21st 95% 96% Street	PARKING UTILIZATION Study Area
38%	0-20%
11% 73% 8%	41-60% 61-80% 81-100%
50% NP 0% NP	No data NP No Parking





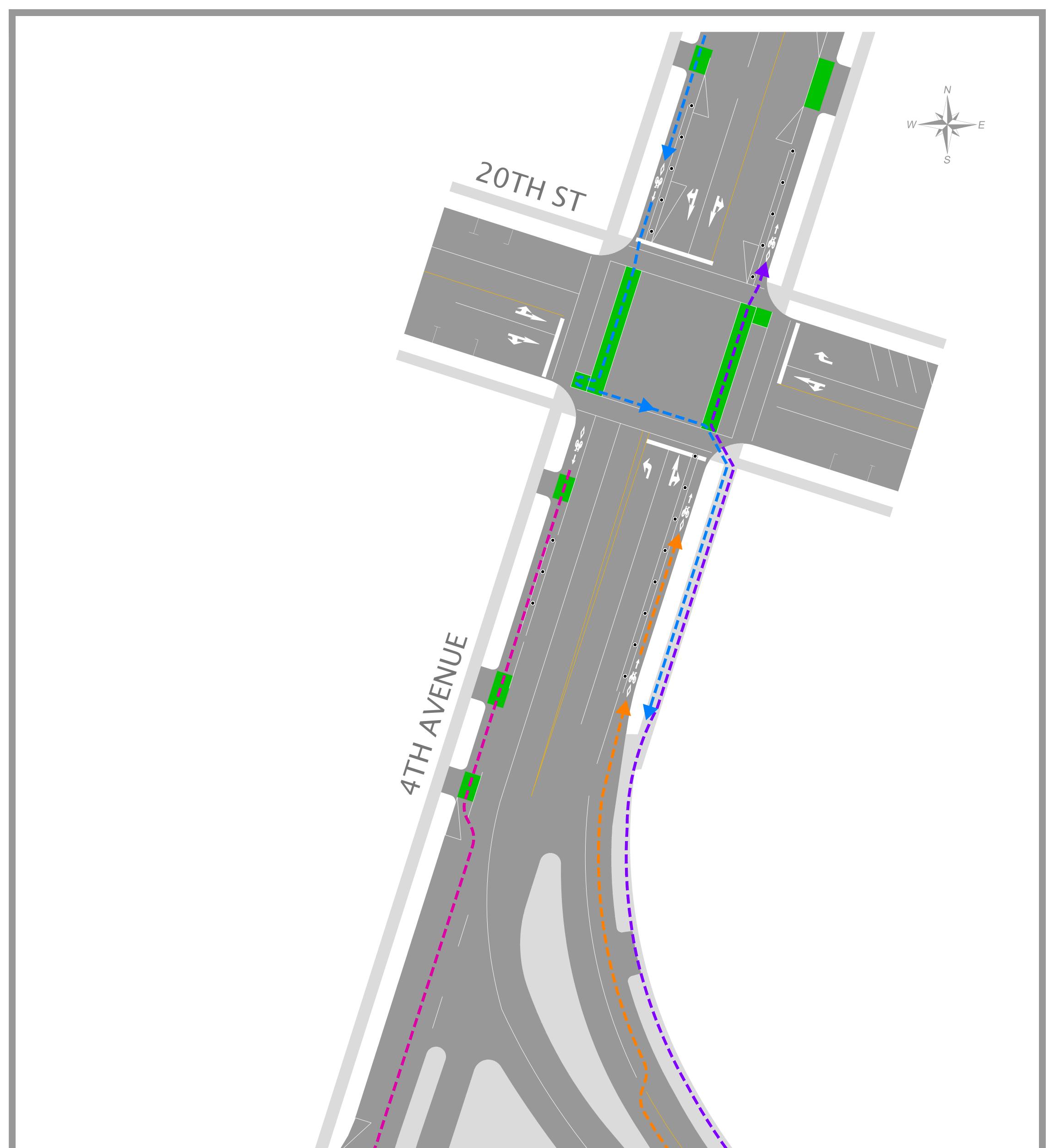
How Will Traffic Move?

Less traffic on 4th Avenue as vehicles travel away from Broadway Bridge

Minimal delays on 4th Avenue approaching Broadway Bridge

Minimal difference in travel time along 23rd Street compared to today





19TH STREET

City of Saskatoon

Protected Bike Lane Demonstration Project

Broadway Bridge Connection