

# CANADA'S BEST NEW BIKE PROJECTS



**SRAM**

## ATELIER VÉLORUTIONNAIRE SAINT-MICHEL



# Vélorution

Saint-Michel- Montreal, QC

- Created to focus on increasing cycling equity amongst marginal populations
- Services include :
  - mobile bicycle repair workshops
  - a new permanent community bicycle repair space
  - bike share program
  - cycling classes for youth and adults
  - affordable used bicycles.





# West Alexander to East Exchange District Protected Bike Lanes

Winnipeg, MB

- Utilized 8 local artists to reflect diversity of the community
- Had a target for zero parking loss
- Piloted “back-in” angle parking
- Support of BIZ (local businesses)
- 4 km
- Urban Designs





# 17<sup>th</sup> Ave BRT Bike / Ped Pathways

Calgary, AB

- Allows active modes to cross a major 6 lane highway
- First major piece of infrastructure dedicated to active modes, including pedestrians, bikes and Bus Rapid Transit
- 17 Avenue SE BRT - Phase 1  
\$89,000,000 Final
- 17 Avenue SE BRT - Phase 2  
\$88,000,000 Final cost
-



# Moving Saanich Forward

## Saanich, BC

- Includes strategies and actions relating to 3 major themes :
  - Connections
  - Convenience
  - Culture
- Funded by District of Saanich
- Identifies 100 actions to achieve mode share targets, 65 of which are already underway
- Urban Designs





**Item No. 14.1.2**  
**Halifax Regional Council**  
**November 27, 2018**

**TO:** Mayor Savage and Members of Halifax Regional Council

**SUBMITTED BY:** Original Signed by   
Jacques Dubé, Chief Administrative Officer

**DATE:** September 25, 2018

**SUBJECT:** Side Guards on Source Separated Solid Waste Collection Vehicles

### ORIGIN

At the June 5, 2018 se

THAT Halifax Regiona

1. Exercise its c  
their respective  
conditions outlin
2. Direct staff to  
collection fleet a

### LEGISLATIVE AUTHC

Clause 79(1) (an) of th  
required by the Municij



Contact your councillor and voice your support for the #sideguards initiative.  
[ow.ly/4tRx301fgF9](https://ow.ly/4tRx301fgF9)



6:43 AM - 14 Jun 2016

# Halifax Side Guards Initiative

## Halifax, NS

- Initiative launched 2016
- 83 solid waste collection vehicles to receive side guards
- Total cost for installation and materials \$221,405





# Dockless Bike Share : Lime Bikes

Calgary, AB

- Dockless bike share pilot
- Lime launched October 2018
- 60,000 Trips completed
- Over 15,000 unique riders
- 15% of user base 30+ trips
- Busiest month so far April
- All data shared on City of Calgary to allow “interested but concerned” cities to follow along



## EME Vélo + Shippagan, NB

- Developed to engage at-risk high school students at l'École Marie-Esther
- Since the September 2018 Launch:
- Bike donations by the community (in our shop and out of the landfill): 30
- Repaired bikes: 15 (so far!)
- Bike to be given back to the community by June 2019: 20
- Money raised by selling reused bike creations: 200\$
- Students play active role in the community, and are ambassadors for bike culture





# Implementation of Laval Cycle Network

Laval, QC

- 101 kms
- Mixture of retrofit, realignment and new infrastructure



# Alberta Bicycle Facility Design Guide

URBAN  
systems

Stakeholder Engagement Round #2  
Spring 2018



# Alberta Bicycle Facility Design Guide

- Funding by province and 6 participating municipalities who each had equal voting rights
  - City of Calgary
  - Alberta Transportation
  - City of Edmonton
  - City of Red Deer
  - Town of Canmore
  - Rocky View County
- Urban Systems with additional content from Toole Design Group & Nelson Nygaard

## Section 4: Intersections, Crossings, and Transitions

### Chapter J: On-Street Intersections and Transitions

Unbuffered and buffered bicycle lanes at roadway intersections

- Facility Transition
  - Bicycle lane to pathway or bike path (vice versa)
  - Bicycle lane to protected bike lane (vice versa)
  - Bike lane to shared space (vice versa)





# Fort Street Protected Bike Lanes Victoria, BC

- Opened May 2018
- 1.2 kms
- Over 150,000 Trips in 2018
- Municipal funding via Federal Gas Tax Transfer
- Championed by Downtown Victoria Business Association
- Urban Designs

