

Calgary



**Active Transportation
Annual Update
TT2018-0014**

Transportation Report to SPC on
Transportation and Transit
February 8, 2018

Source: Jennifer Friesen



Previous Council Direction:

Supporting policies:

- 2000 Pathway and Bikeway Plan
- 2007 Sustainability Principles
- 2008 Bicycle Policy and Needs Report
- 2009 Calgary Transportation Plan
- **2011 Cycling Strategy**
- 2014 Complete Streets
- 2014 Centre City Cycle Track Pilot Network
- **2016 Pedestrian Strategy**
- Action Plan: “A city that moves” priority



Previous Council Direction:

December 18, 2017 (TT2017-1239)

1. That the SPC on Transportation and Transit recommends that Council defer the Cycling Strategy Annual Report, Calgary Pathways and Bikeways Plan Update and the Pedestrian Strategy Update and direct administration to return to SPC on Transportation and Transit no later than Q1 2018.

December 19, 2016 (TT2016-0746)

1. Direct the cycle team to work with the Green Line team to develop an ultimate alignment for the cycle track through the Beltline, including construction phasing if needed and report back to Council on improvements and alignment prior to adopting 12th Avenue SW as a permanent component of the cycle track network.

Background

Cycling Strategy

To make Calgary into a bicycle friendly community

- Plan, design and build more on-street bikeways
- Maintain bikeways
- Educate, and promote cycling

Pedestrian Strategy

Short term strategy (2016-2018)

- Safety improvements
- Pilot new techniques
- Develop partnerships



2017 Highlights

66/99
actions
underway

Five
Corridors
Retrofitted

3,000
Citizen
interactions

\$12M
Capital
invested

100+
intersection &
spot
improvements



**Striking
Balance for
All Users**

Northmount Drive N.W. Phase I

4
workshops
& Open
Houses

350
Notices
Hand-
Delivered
for each
event

250
Notices
Mailed or
each event

**Striking
Balance for
All Users**

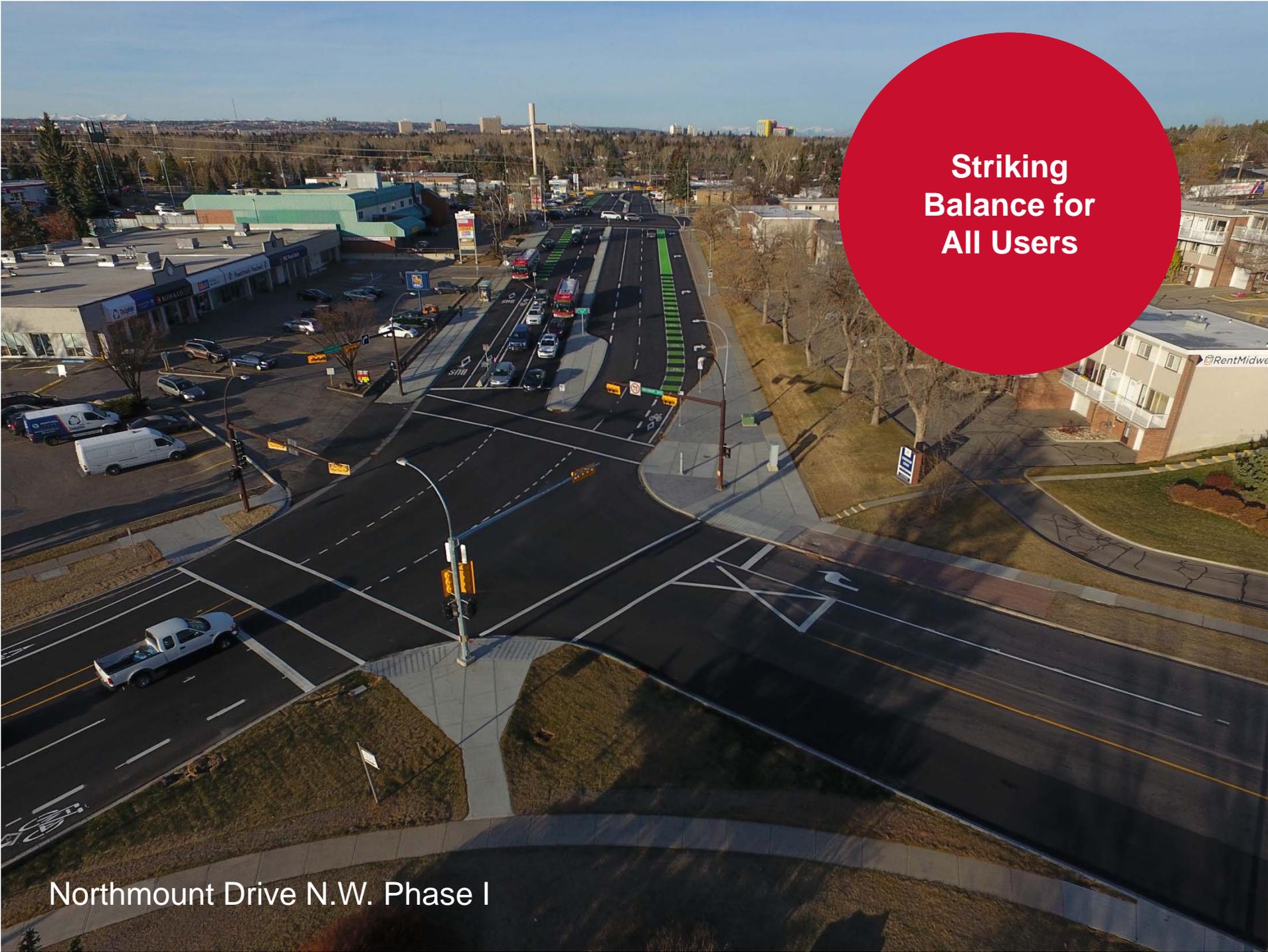
6
Schools
Invited

500
people
attended
Events

1,000
feedback
forms

**Speeding,
Congestion,
pedestrian
safety**





**Striking
Balance for
All Users**

Northmount Drive N.W. Phase I

An aerial photograph of a multi-lane road intersection. A KFC restaurant is visible on the right side of the road, with its distinctive red and white signage. The road is busy with traffic, including cars and a large white truck. There are construction elements visible, such as orange traffic cones and a concrete structure in the middle of the road. A red circular overlay is positioned in the upper right quadrant of the image, containing white text.

**Coordinating
New
Construction
& Lifecycle
Work**



**Spot
Improvements
& Intersection
Treatments**

3
pedestrian
leading
intervals

83
ladder
crossings

10
audible
signals

415
wheelchair
ramps

5
video
conflict
analysis
studies

45
temporary
traffic
calming
curb
locations

127
RRFBs

17 km of
sidewalk
and
pathway

Greenway Opened

ROTARY / MAITLAND
GREENWAY



31 km
of new/
improved
pathways
and
bikeways

8th Avenue SE





**5
Research
Projects**

**Walk 21
& CIP
Conference
Support**

**25,000
Copies of
2017
Pathways
Map
Distributed**

**How-to's
translated
into Arabic,
Tagalog,
Vietnamese**

**"Look and
Look Again"
Campaign**

**12
Community
Events**



**Piloting New
Ways to
Engage
Citizens**

**Leveraged
Community
Association,
School, UofC,
Partnerships**

4th Ave Flyover-Langevin School 6th grade.



**Creating
opportunities
for citizens to
take
ownership**

**ActiveYYC
MicroGrants
\$175K
innovation
funding**

Under the Rainbow- Sunnyside N.W.

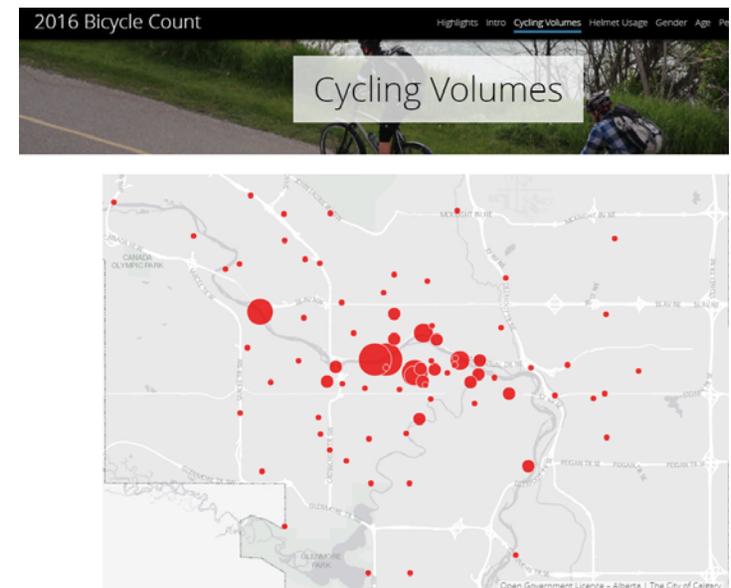
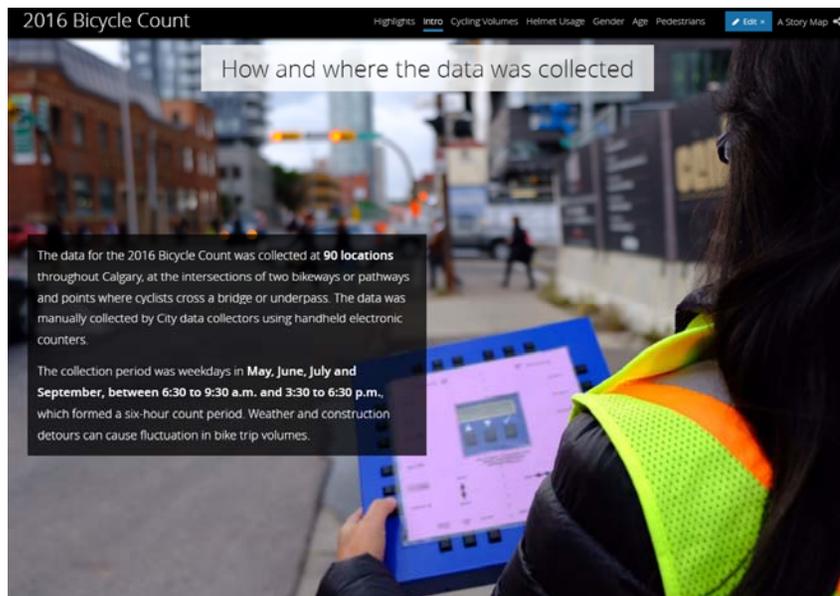
5 Street S.W



Reached
2
Million
bike trips on
the cycle
tracks

Biannual Bike and Pedestrian Count Report

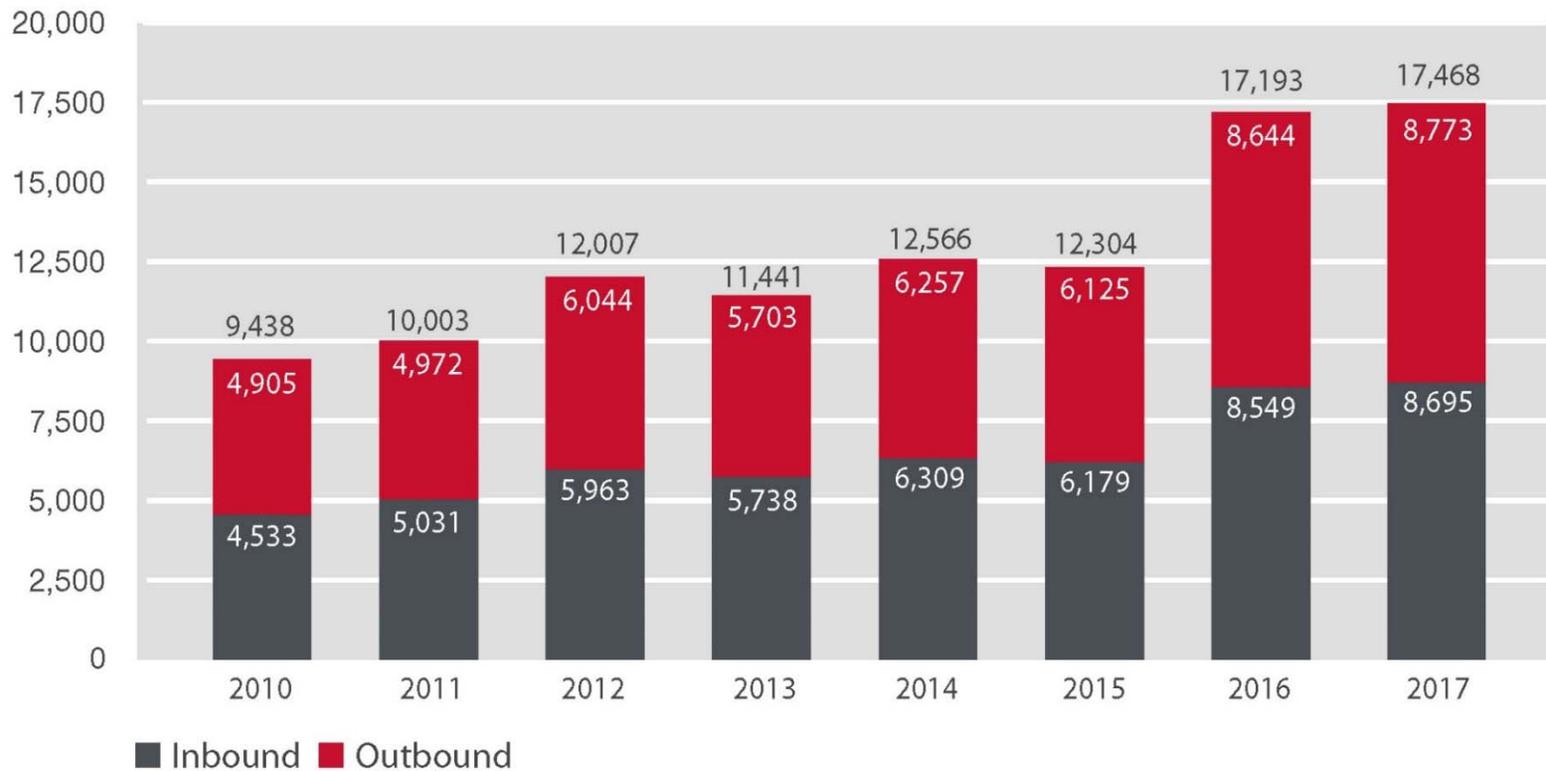
- **90** city wide locations; 6 hour counts
- **29,000** cyclist trips counted
- **75,000** pedestrian trips counted
- **3%** of cyclists were under the age of 18, up from **2%** in 2013
- Migrated reporting to online interactive mapping format





Total Downtown Bicycle Trips

Annual May Count



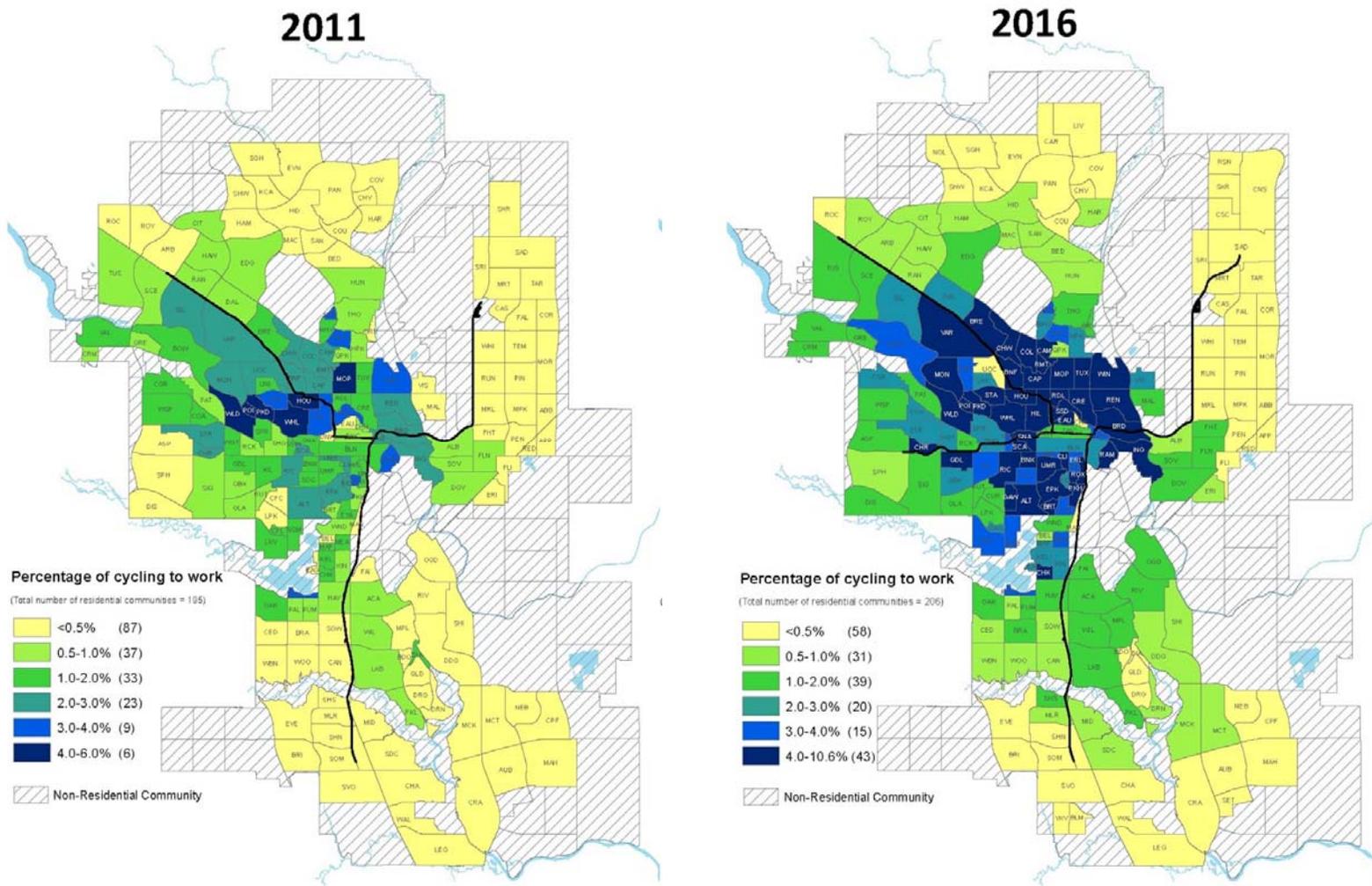
Source: The City of Calgary Central Business District Cordon Count. The total number of bicycles entering and exiting the downtown are counted annually on a weekday in May from 6 a.m. to 10 p.m.

calgary.ca/bikedata



Evaluation

Percentage of People Cycling to Work by Community



**25% of
cyclists are
female
(up from 21%
in 2013)**

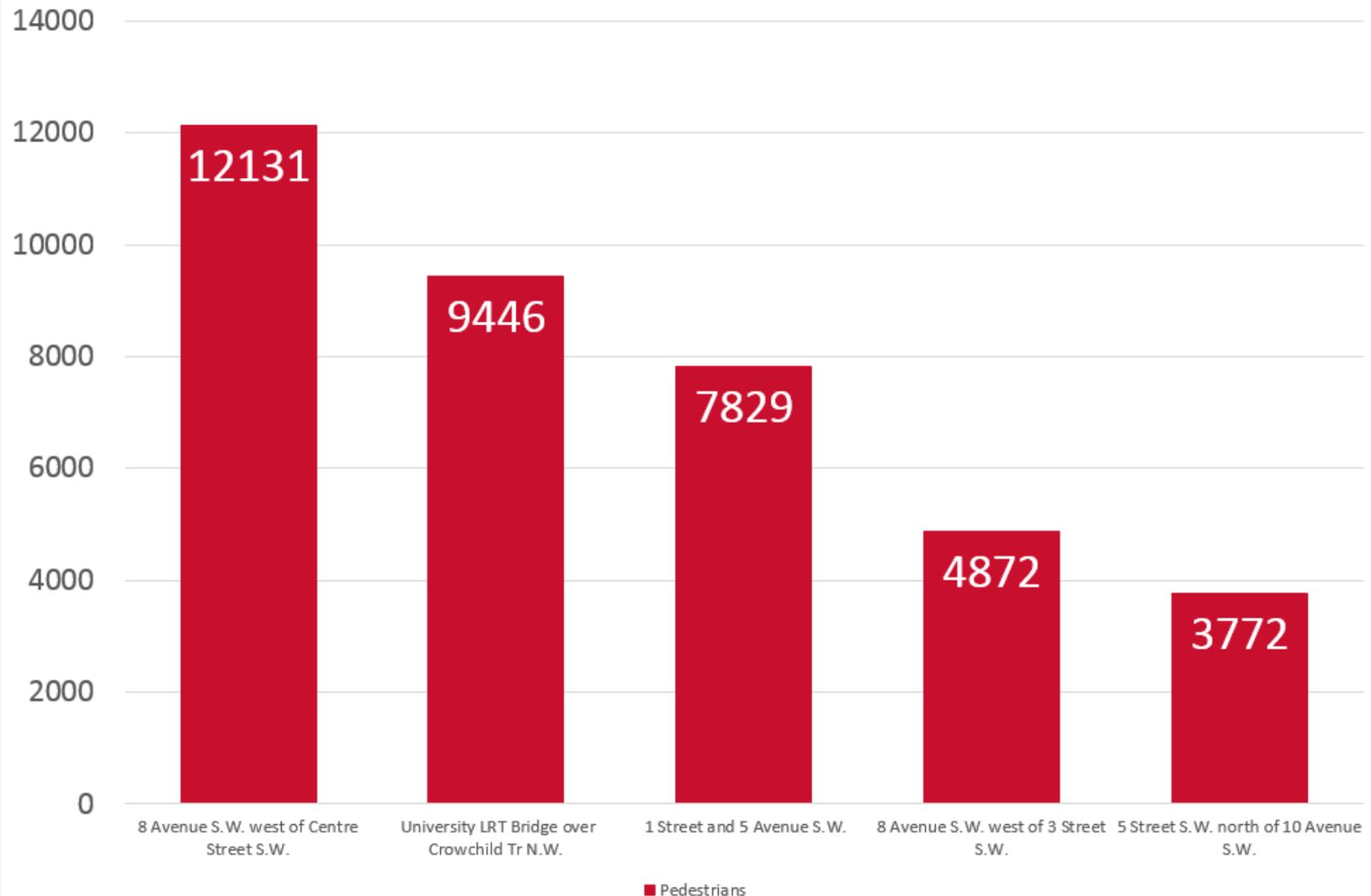
Edmonton Trail N.E.





Evaluation

Top Five Locations With The Most Pedestrians



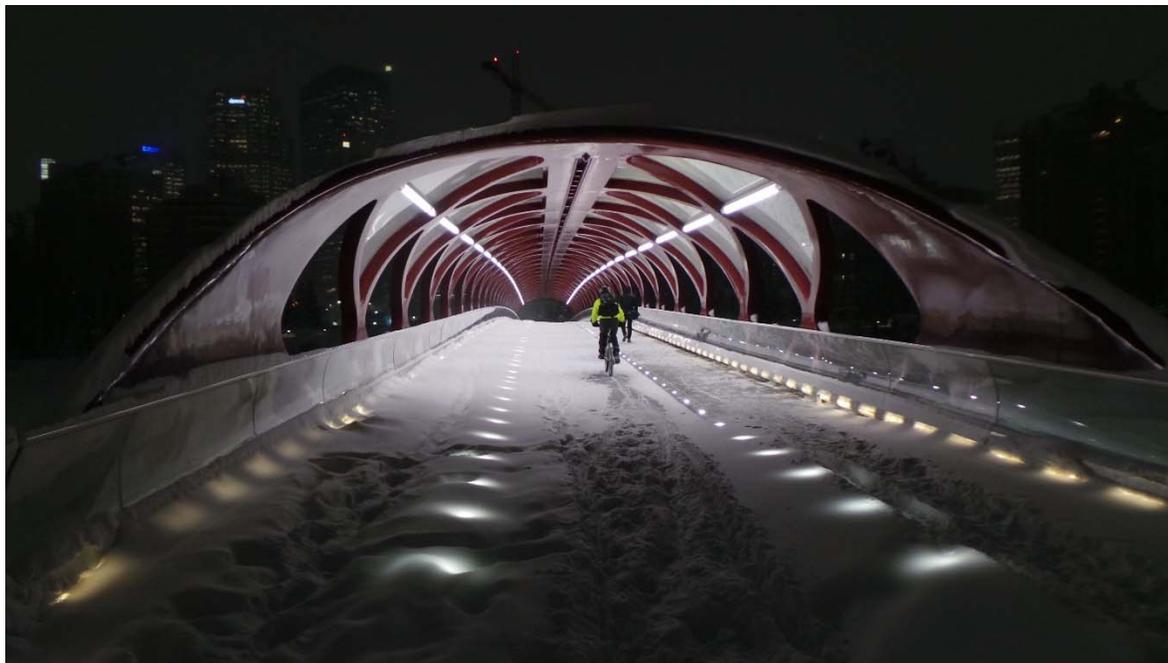
Actions of the Pedestrian and Cycling Strategies improve the **safety** and **mobility** of communities and provide opportunities for Calgarians to **walk** and **bike** more regardless of age, gender, income or ability.



Recommendation

That the SPC on Transportation and Transit recommend that Council:

- Receive this update for information.



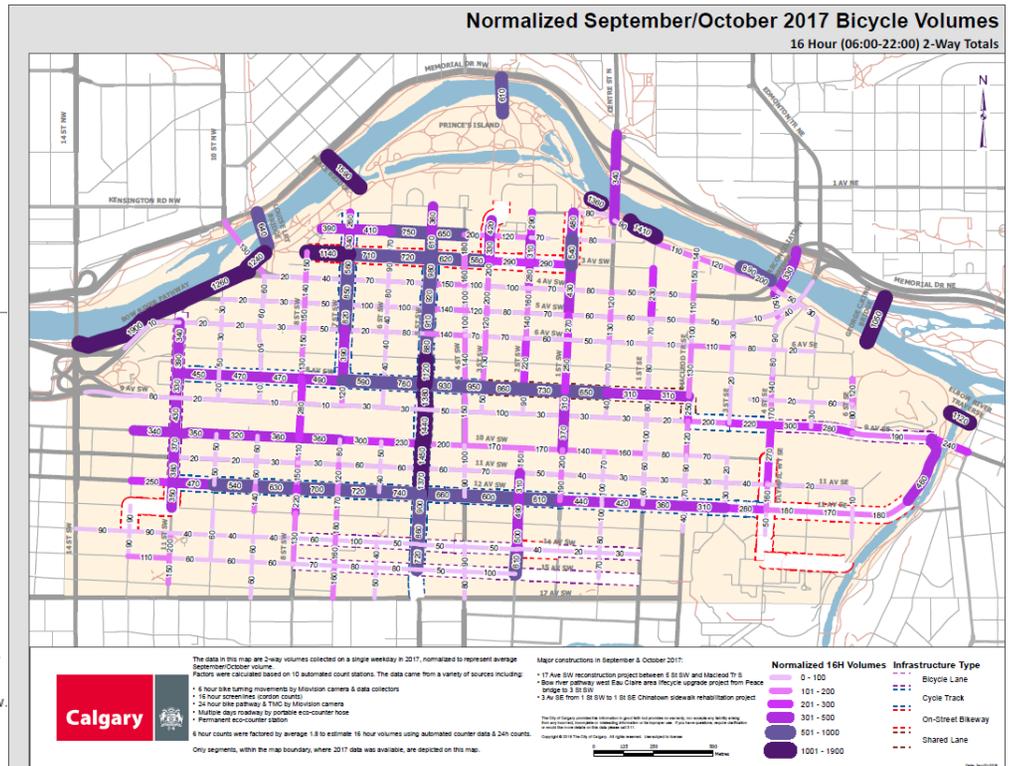
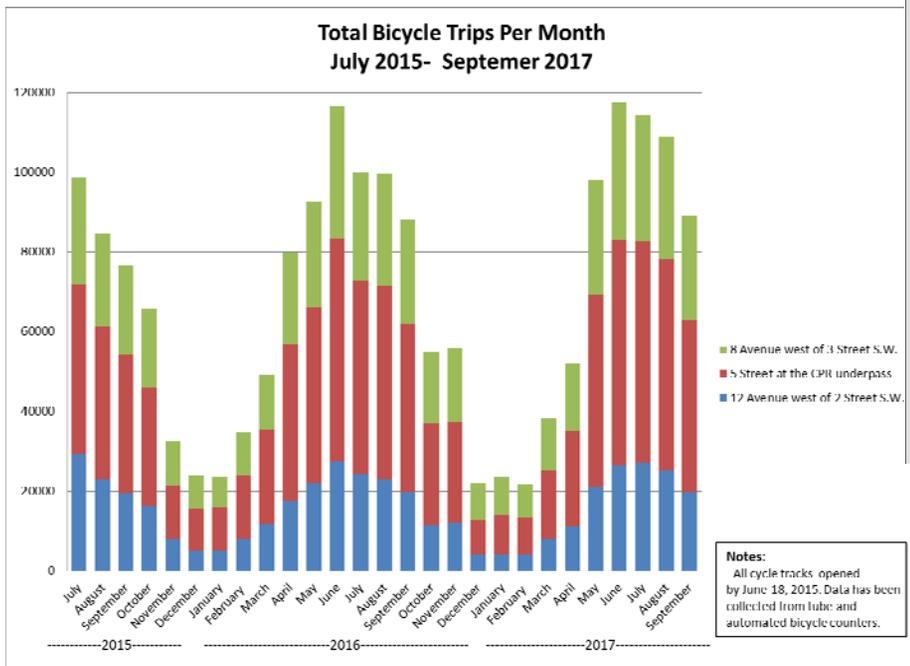
**Applying New
approaches
into ongoing
Projects**



Erin Woods S.E. Traffic Calming

Evaluation

Centre City cycle track network bike trips





Rightsizing Streets



Rightsizing Streets





Erin Woods S.E. Traffic Calming