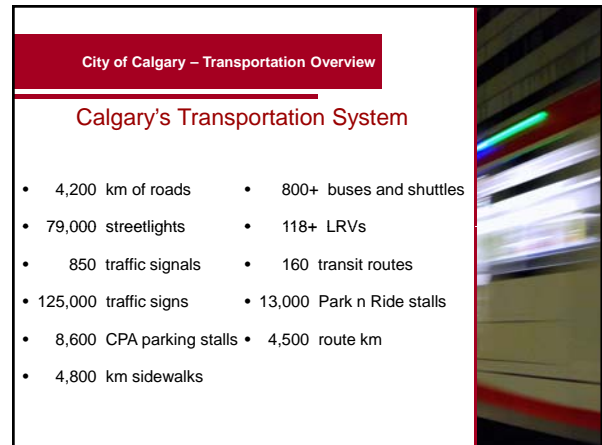
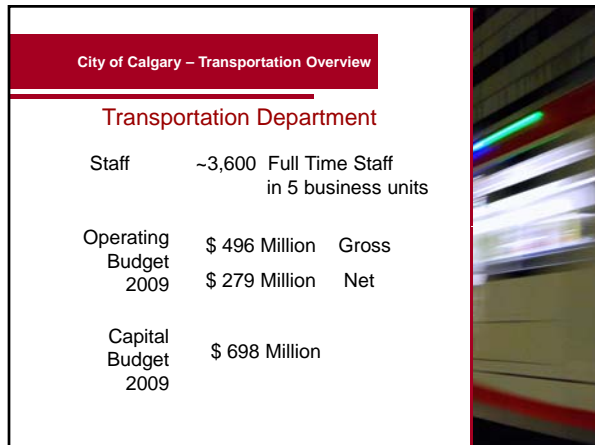


# Calgary Transportation Overview

## June 2009 Alberta REIN™ Presentation



# Calgary Transportation Overview

## June 2009 Alberta REIN™ Presentation

City of Calgary – Transportation Overview

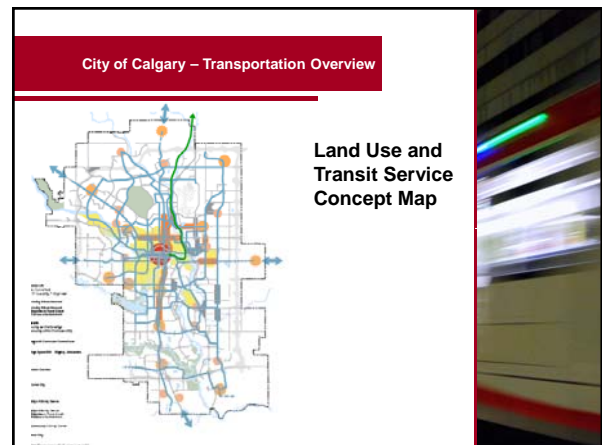
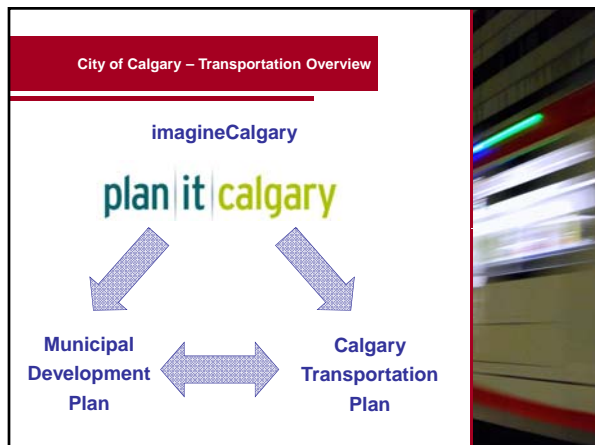
**Sustainability Principles for Land Use and Mobility**

1. Create a range of housing opportunities and choices.
2. Create walkable environments.
3. Foster distinctive, attractive communities with a strong sense of place.
4. Provide a variety of transportation choices.
5. Preserve open space, agricultural land, natural beauty and critical environmental areas.
6. Mixed-land uses.

City of Calgary – Transportation Overview

**Sustainability Principles for Land Use and Mobility**

7. Strategically direct and manage redevelopment opportunities within existing areas.
8. Support compact development.
9. Connect people, goods and services locally, regionally and globally.
10. Provide transportation services in a safe, effective, affordable and efficient manner that ensures reasonable accessibility to all areas of the city for all citizens.
11. Utilize green infrastructure and buildings.



City of Calgary – Transportation Overview

**Primary Transit Network**

Service every 10 minutes or less

City of Calgary – Transportation Overview

**Transportation Infrastructure Investment**

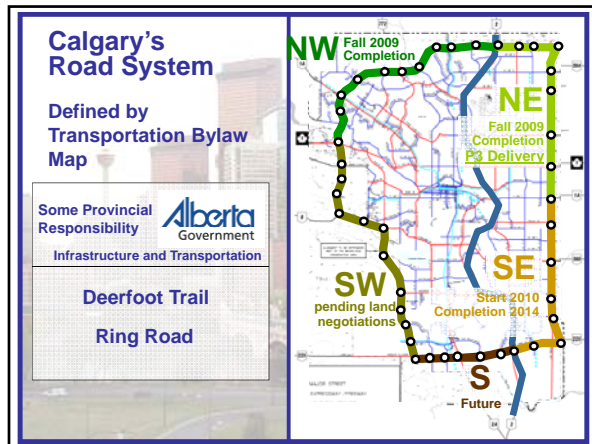
THE CITY OF CALGARY

Alberta

Government of Canada

# Calgary Transportation Overview

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**City of Calgary – Transportation Overview**

**Transportation Infrastructure Investment Program**

- The City's Infrastructure Program
- Ten Year Transportation Capital Program
- Last approved by Council in 2008
- Defines: ✓ Major infrastructure projects  
✓ Lifecycle programs

**City of Calgary – Transportation Overview**

**Transportation Infrastructure Investment Program**

**Guiding Principles of the Plan**

Themes from Council Goals / Priorities

- Community Well Being
- Sustainable Environment
- Prosperous Economy
- Smart Growth and Mobility Choices

**Transportation Infrastructure Investment Program 2009 - 2018**

**Program Themes**

- Pedestrian / Cycle Mobility
- Transit Mobility
- Goods Movement
- Auto Mobility
- Lifecycle / Asset Management

**Transportation Infrastructure Investment Program 2009 - 2018**

2008 Approved Transportation Infrastructure Brochure  
(some funding changes have occurred since approval)

[http://www.calgary.ca/DocGallery/BU/trans\\_planning/network\\_planning/ttip\\_brochure\\_aug.pdf](http://www.calgary.ca/DocGallery/BU/trans_planning/network_planning/ttip_brochure_aug.pdf)

**Transportation Infrastructure Investment Program 2009 - 2018**

**Theme: Pedestrian Mobility**

**Industrial Sidewalk Program**

10 year program

Addressing missing Pedestrian Links


Providing safe, convenient connections



# Calgary Transportation Overview

## June 2009 Alberta REIN™ Presentation

**Transportation Infrastructure Investment Program  
2009 - 2018**



**Theme: Pedestrian Mobility**

Commuter Cycle Route Improvement Program

Ten year program

**Transportation Infrastructure Investment Program  
2009 - 2018**

**Theme: Pedestrian Mobility**

Pedestrian / Cycle Improvement Program

- Building missing sidewalks, walkways or pathways;
- Improve sidewalks /improved road crossings
- Improved signals
- Pathways – new, missing links, twinning
- Improved intersections / crossings at signals
- Amenities

Ten year program


**Transportation Infrastructure Investment Program  
2009 - 2018**

**Theme: Pedestrian Mobility**

Additional Funding for pedestrian overpasses at:

- Downtown River Crossing
- Metis Tr / 64 Ave NE
- McKnight Blvd/44 St NE
- Stoney Tr/Arbour Stone Rise NW
- Beddington Tr/ Sanderling Dr NW

Plus \$ 5 M / yr for POPS



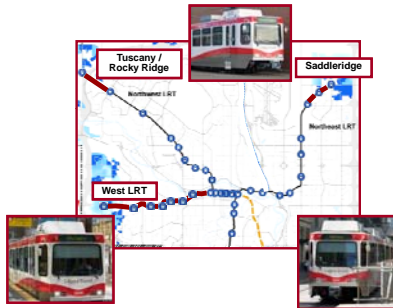
**Pedestrian Overpass Funding**

10 year program

**Transportation Infrastructure Investment Program  
2009 - 2018**

**Theme: Transit Mobility**

LRT EXPANSION



West LRT

NW Extension

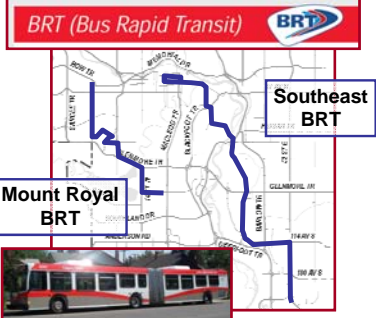
NE Extension

Saddleridge

**Transportation Infrastructure Investment Program  
2009 - 2018**

**Theme: Transit Mobility**

Bus Rapid Transit



Mount Royal BRT

Southeast BRT

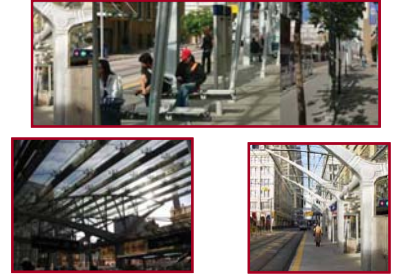
SE BRT 2009 – 2012

Mount Royal BRT 2012

**Transportation Infrastructure Investment Program  
2009 - 2018**

**Theme: Transit Mobility**

7 Avenue Corridor Enhancement




Target 2009 – 2011

# Calgary Transportation Overview

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Transportation Infrastructure Investment Program  
2009 - 2018



Fish Creek

Hillhurst Sunnyside

**Theme: Transit Mobility**

4 Car Trains and Platforms  
201 N  
201 S

Target  
2010 - 2011


Transportation Infrastructure Investment Program  
2009 - 2018



**Theme: Transit Mobility**

Additional LRVs  
for Growth and Extensions

Transportation Infrastructure Investment Program  
2009 - 2018




**Theme: Transit Mobility**

Additional Buses / Shuttles  
for Growth and Lifecycle

Average  
\$40 M/yr

Transportation Infrastructure Investment Program  
2009 - 2018

Glenmore Trail: From Ogden Road to Barlow Tr  
Interchange at Glenmore Tr / 52 St SE



**Theme: Goods Movement/ Auto Mobility**

Glenmore Trail East  
Corridor Improvements

Target  
2015 +

Transportation Infrastructure Investment Program  
2009 - 2018



Barlow Trail / 50 Avenue SE

Grade Separation with CN

Reduce delays / improve safety at rail crossing

**Theme: Goods Movement/ Auto Mobility**

Target  
2011

Transportation Infrastructure Investment Program  
2009 - 2018



Widening and other innovative solutions to optimize operations before building interchanges

**Theme: Goods Movement/ Auto Mobility**

Operational Improvement Program

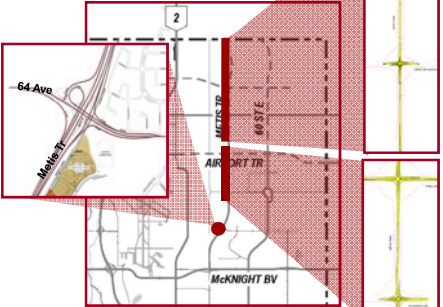
10 year program



# Calgary Transportation Overview

## June 2009 Alberta REIN™ Presentation

**Transportation Infrastructure Investment Program  
2009 - 2018**



**Theme: Goods Movement/ Auto Mobility**


**Metis Tr:**

80 Ave to 96 Ave NE

96 Ave To Stoney Tr NE

Interchange At 64 Ave

**Transportation Infrastructure Investment Program  
2009 - 2018**



**Theme: Goods Movement/ Auto Mobility**


96 Ave: Deerfoot Tr to Harvest Hills Lk NE

Target 2009 - 2011

Improve traffic flow

Support future development

**Transportation Infrastructure Investment Program  
2009 - 2018**



**Theme: Goods Movement/ Auto Mobility**

Beddington Tr / Country Hills Blvd NE

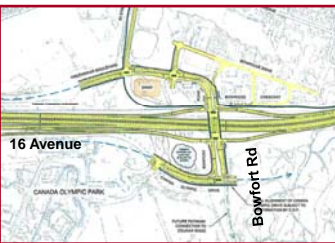
Complete Interchange

Target 2009 - 2010

Improve traffic flow

Support future development

**Transportation Infrastructure Investment Program  
2009 - 2018**



**Theme: Goods Movement/ Auto Mobility**

16 Ave / Bowfort Rd NW

Interchange

Target 2012 - 2013

Improve traffic flow

Support future development


**Transportation Infrastructure Investment Program  
2009 - 2018**

- 16 Ave N – 10 St W to 6 St E
- Shaganappi Tr NW – CHB to Edgemont
- Beddington Tr NW - CHB to Stoney Tr
- 52 St SE – Glenmore Tr to 130 Ave

**Theme: Goods Movement/ Auto Mobility**

Road Widenings

**Transportation Infrastructure Investment Program  
2009 - 2018**



**Theme: Strategic Development / Asset Management**

4 Street SE Underpass

(40% City Share)

Target 2010 - 2011

A Provides a multi-modal, pedestrian friendly transportation link between the East Village, East Victoria Crossing and Stampede Park

# Calgary Transportation Overview

## June 2009 Alberta REIN™ Presentation

Transportation Infrastructure Investment Program  
2009 - 2018



For land purchase of future CPA Lots in downtown

Theme: Strategic Development / Asset Management

Downtown Parking Structures

Land

Target: 2009 - 2010

Transportation Infrastructure Investment Program  
2009 - 2018




• High priority for reconstruction:  
Centre St N,  
Elbow Dr,  
Edmonton Tr

Major Road Reconstruction Program

Ten year program

Theme: Strategic Development / Asset Management

Transportation Infrastructure Investment Program  
2009 - 2018




Example: Passenger Information System  
Brooklyn, NY

Theme: Strategic Development / Asset Management

Advanced Passenger Information Systems

2009 - 2011

Transportation Infrastructure Investment Program  
2009 - 2018

Fare Collection Systems

2009 - 2011

Theme: Strategic Development / Asset Management

Transportation Infrastructure Investment Program  
2009 - 2018







Transit CCTV Camera Replacement

2010 - 2011

Theme: Strategic Development / Asset Management

Transportation Infrastructure Investment Program  
2009 - 2018

Program Themes

Pedestrian Cycle Mobility	Transit Mobility	Goods Movement Auto Mobility	Lifecycle / Asset Management
			

# Calgary Transportation Overview

## June 2009 Alberta REIN™ Presentation

