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# **Public Open House**

## **Chief Peguis Trail Project**

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# CHIEF PEGUIS TRAIL OPEN HOUSE

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# Welcome!

Please browse the display boards

Project Engineers and City of  
Winnipeg representatives are  
available to address your questions

We welcome your comments.  
Please fill out a Comment Sheet

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## **WHAT IS BEING PRESENTED TODAY?**

- Conceptual plan for the Chief Peguis Trail extension
  - Alignment of Phase 2 of the Northeast Pioneers Greenway
  - Short and long-term plans for intersection upgrades along Lagimodiere Blvd
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## PROJECT HISTORY

- Chief Peguis Trail was identified as part of the City's *Inner Ring Route* in the 1968 Winnipeg Area Transportation Study (WATS)
  - Route alignment from McPhillips St. to Lagimodiere Blvd was established in the 1982 preliminary design study
  - Phase I of Chief Peguis Trail linking Main St and Henderson Hwy, including the Kildonan Settlers Bridge, officially opened in October 1990
  - City Council directed that all accesses to Lagimodiere Blvd be reviewed as part of this Project in March 2007
  - Named after Chief Peguis, who led his Saulteaux tribe from Sault St. Marie to Manitoba's Red River country in 1790
  - Ongoing project consistent with Winnipeg's long range policy plan - *Plan Winnipeg 2020 Vision*
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## **WHY DO WE NEED TO EXTEND CHIEF PEGUIS TRAIL?**

- There are significant deficiencies in the street network between Henderson Hwy and Lagimodiere Blvd
  - More than 26,000 daily trips are made over the Kildonan Settlers Bridge, but a lack of east-west arterial streets east of Henderson Hwy results in high traffic volumes on residential streets in North Kildonan
  - Springfield Rd, a residential collector street, carried approximately 5,900 vehicles per day before the bridge opened, but now carries over 18,000 vehicles per day
  - Springfield Rd also serves as a Truck Route east of the Kildonan Settlers Bridge, carrying approximately 1,000 trucks per day
  - The intersection of Springfield Rd and Lagimodiere Blvd has one of the highest collision rates in Winnipeg
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## PROJECT HIGHLIGHTS

Chief Peguis Trail is being developed with sustainability in mind.

The following elements have been included in the design to minimize environmental impacts, improve safety and encourage alternative modes of transportation:

- 4-lane divided roadway from Henderson Hwy to Lagimodiere Blvd with synchronized traffic signals
  - Intersection improvements to improve safety and reduce delays
  - Paved multi-use path to encourage walking, cycling and in-line skating
  - Transit Park & Ride at Henderson Hwy as an alternative to single occupant vehicle use
  - Noise walls and berms next to residential areas to reduce traffic noise
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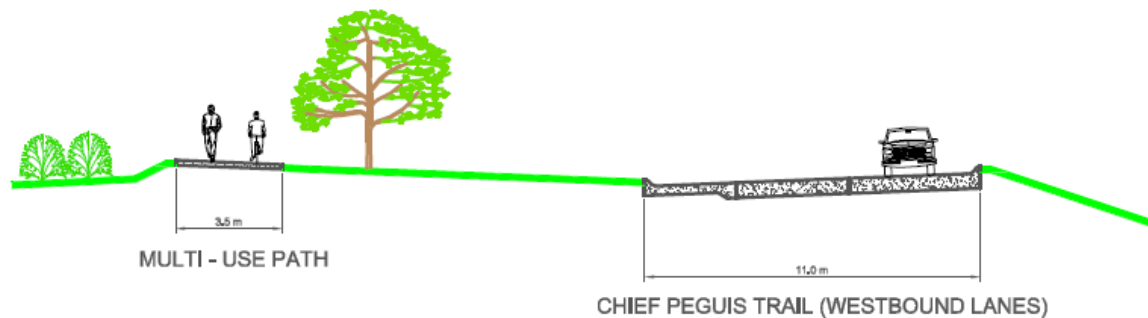
## PROJECT BENEFITS

- Efficient, direct route from the Kildonan Settlers Bridge to Lagimodiere Blvd
  - Improved traffic flow and reduced congestion on existing routes
    - Springfield Rd will no longer be a truck route between Henderson Hwy and Lagimodiere Blvd
  - Social and environmental benefits
    - New multi-use pedestrian/cyclist path
    - Time and fuel savings (reduced vehicle emissions)
    - Promotes Public Transit use (new Park & Ride facility and Transit service on Chief Peguis Trail)
  - Improved safety
    - Intersection improvements
    - Reduction in current east-west truck traffic on residential streets
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## MULTI-USE PATH

- New paved (3.5 m wide) multi-use pedestrian and bicycle path along the north side of Chief Peguis Trail, between Henderson Hwy and Lagimodiere Blvd
- Multi-use path provides pedestrian and bicycle connections to existing and proposed greenways and trails, including:
  - Trans Canada Trail
  - Northeast Pioneers Greenway
  - Bunn's Creek Trail
  - Cordite Trail (proposed)
  - Local path connections to residential areas along Chief Peguis Trail for convenient access



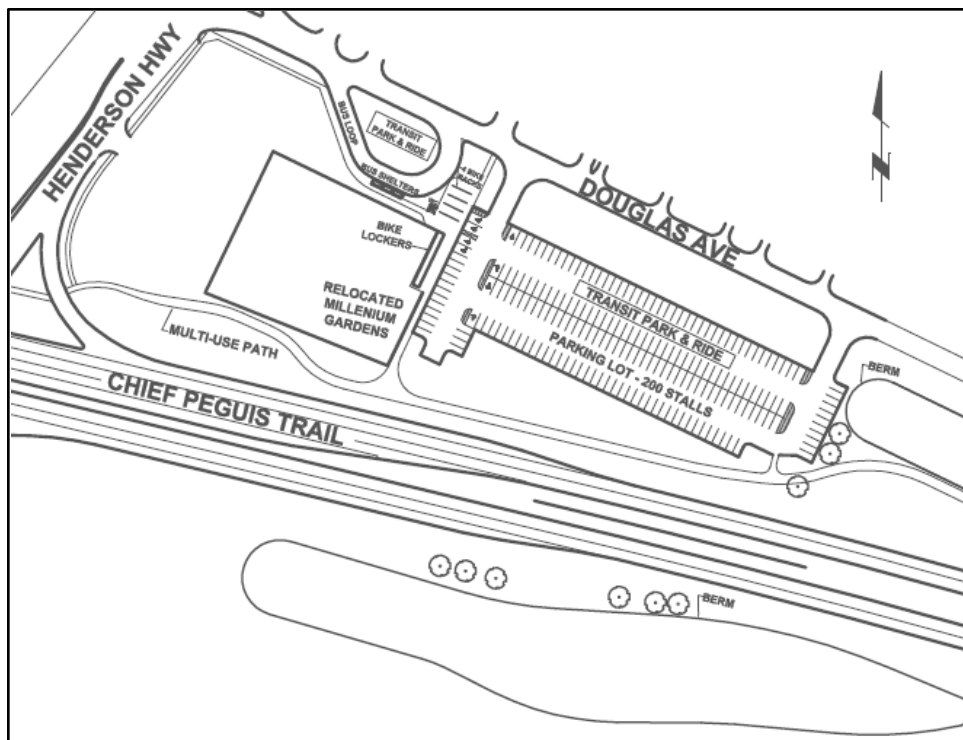
- Multi-use path connects to Transit Park & Ride
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## PARK & RIDE SITE

- Facilities:
  - Paved parking for 200 vehicles, with electrical service
  - Secure, roofed bicycle storage lockers
  - Transit bus loop
  - Heated bus shelter
  
- Park & Ride site will allow users to conveniently access Express Bus service to the downtown



## **WHY ARE SECTIONS OF RALEIGH STREET BEING CLOSED?**

- Creating safe and efficient intersections at Gateway Rd necessitates the closing of Raleigh St. between Donwood Dr and Gilmore Ave; Algonquin Ave and Knowles Ave
  - Due to the abandonment of the Marconi Rail Line, there is no longer a need to operate and maintain two roadways side-by-side
  - The resulting increase in traffic on Gateway Rd is accommodated by intersection improvements at McLeod Ave and Springfield Rd
  - Closure of Raleigh St. will allow safer and more efficient operation of the Trans-Canada Trail and the Northeast Pioneers Greenway with fewer crossings
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## **CHANGES AND SIGNALIZATION ALONG LAGIMODIERE BOULEVARD**

### **Opening Day Scenario:**

- Headmaster Row extended to Lagimodiere Blvd (developer dependent)
- Traffic Signals at Grassie Blvd, Chief Peguis Trail, Springfield Rd and Headmaster Row

### **Proposed Opening Day Roadway Closures:**

- Mclvor Ave between Strongberg Dr and De Vries Ave
- Knowles Ave between DeVries Ave and Lagimodiere Blvd (Developer dependent)
- De Vries Ave between Headmaster Row and Knowles Ave – traffic will be rerouted to Cindy Klassen Way (Developer dependent)

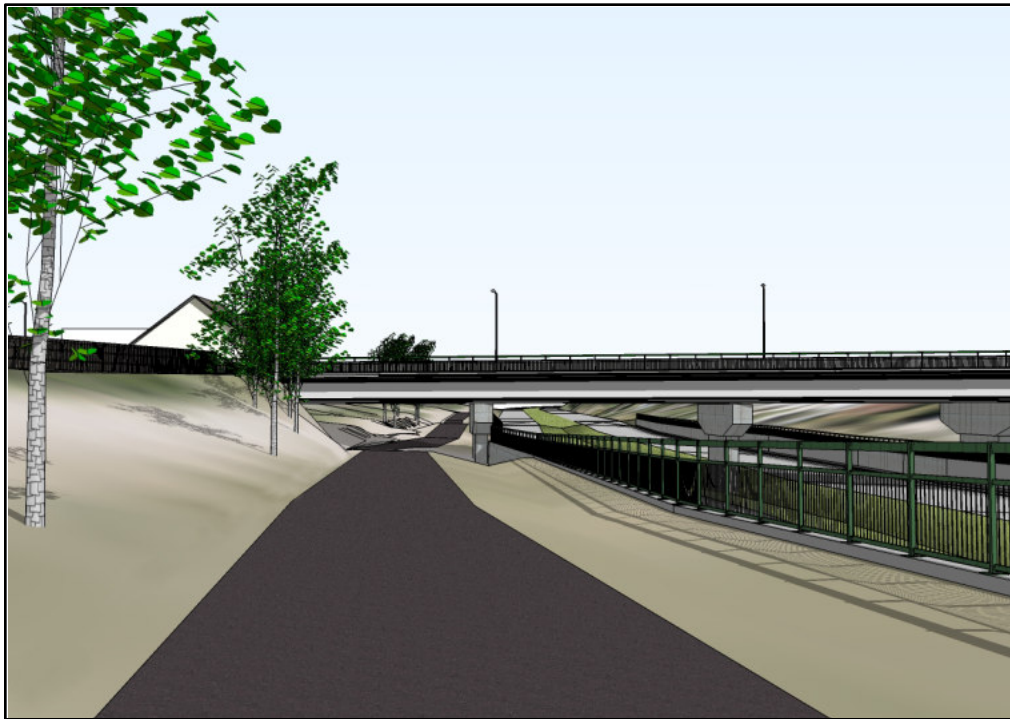
### **Long Term Modifications (25 years and beyond):**

- Improved signal spacing and traffic progression on Lagimodiere Blvd may warrant relocating the Springfield Road signal to Sun Valley Dr and the signalization of Mclvor Ave
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## FUTURE ALTERNATIVES

- Future interchanges are planned along Chief Peguis Trail at Main St., Henderson Hwy and Lagimodiere Blvd
- Future underpass is planned at the intersection of Chief Peguis Trail and Rothesay St.



View from multi-use path – looking east to future Rothesay St. underpass



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## **NEXT STEPS**

Comments from this Open House will be reviewed and incorporated into the Project Engineers' final report.

This project has been selected to proceed as a Private Public Partnership.

Proposals will be solicited to complete the detailed design, and to construct and finance the project.

The preliminary budget estimate for the Chief Peguis Trail Project is \$64 Million

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# For Further Information

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## Contact:

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Streets Planning Engineer  
City of Winnipeg  
Public Works Department  
Tel. 986-7774

**For Project Updates visit the  
project website at:**

[www.winnipeg.ca/publicworks](http://www.winnipeg.ca/publicworks)

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# CHIEF PEGUIS TRAIL PROJECT SCHEDULE

Item	2007	2008	2009	2010	2011
	J J A S O N D	J F M A M J J A S O N D	J F M A M J J A S O N D	J F M A M J J A S O N D	J F M A M J J A
Study	[Red bar]				
Public Open House #1		[Red star]			
Final Report and Recommendations		[Red square]			
Private / Public Partnership Procurement		[Red bar]			
Detailed Design			[Red bar]		
Public Open House #2			[Red star]		
Year 1 Construction*			[Red bar]		
Year 2 Construction*				[Red bar]	
Chief Peguis Trail Open to Traffic				[Oval: Oct 31, 2010] [Red star]	
Final Landscaping					[Red square]

\* Pending Budget Approval

# CHIEF PEGUIS TRAIL PROJECT



View of proposed Phase 1 intersection of Chief Peguis Trail and Rothesay Street – Looking west toward Henderson Highway



# CONCEPT FOR NOISE WALL AESTHETICS

