



Edmonton

City of Edmonton LRT Expansion & Renewal

**West Edmonton Mall
Temporary Transit Centre
Valley Line West LRT**

Virtual Meeting - participation guidelines

- Please...
 - If using computer speakers, keep volume as low as possible to prevent audio feedback



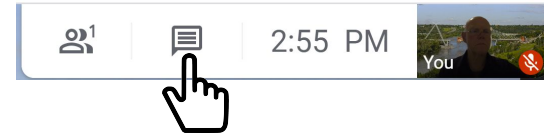
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 - Use the chat screen to ask questions, add comment or to be recognized to speak



Meeting Objectives

- Update you on the project
- Share information on the temporary transit centre
- Respond to your concerns about the temporary transit centre
- Answer outstanding questions

Introductions - City of Edmonton

Presenters

- Brad Smid, Project Director, Valley Line LRT
- Andrew Gregory, Manager, Transit Planning
- Connie Marciniuk, Community Safety Liaison
- Glen Dennis, ETS Manager Operational Support
- Brian Latte, LRT / Traffic Integration Manager, LRT E&R
- Cameron Nattress, Neighbourhood Resource Coordinator

Introductions - City of Edmonton

Councillors

- Andrew Knack, Ward 1
- Sarah Hamilton, Ward 5

Introductions - City of Edmonton

Other attendees

- Danielle O'Brien, Communications Coordinator, LRT E&R
- Bruce Ferguson, Branch Manager, LRT E&R
- Don Read, Planner, City Planning
- Hazel Battad, Engineering Project Manager, LRT E&R

Introductions - City of Edmonton

Other attendees (continued)

- Lee Thomas, Senior Engineer, ETS
- Po Sun, Engineering Program Manager, LRT E&R
- Vannaphone Phetlathy, Program Manager, LRT E&R
- Jack Stuempel, Community Relations Advisor, LRT E&R (facilitator)

Introductions - Summerlea Community League

Registered attendees

- Christine Belter
- Mike Loowell
- Terry Howlett
- Lexy Strumecki

Introductions - Thorncliff Community League

Registered attendees

→ Sharon Quickfall

Introductions - Aldergrove Community League

Registered attendees

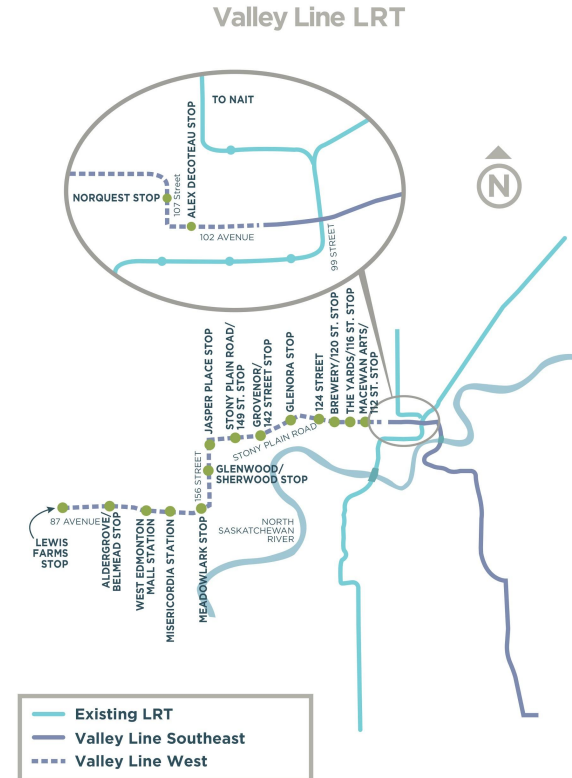
→ Mark Edey

Agenda

- Project update - Brad Smid
- Temporary transit centre - addressing concerns:
 - ◆ Design & Features - Brad Smid
 - ◆ Safety & Security - Andrew Gregory, Connie Marciniuk & Glen Dennis
 - ◆ Traffic & Parking - Brian Latte
- Area Council - Cameron Nattress
- Question & Answer - group

Valley Line West - Planning for Our Future

- LRT Expansion is part of our City Plan
- We're planning for a city of 2 million people
- Valley Line West helps meet our future transit needs
- It's a low-floor urban LRT that will connect the communities it serves



Valley Line West LRT Project Update

Valley Line West LRT - Project Update



- We've selected Marigold Infrastructure Partners to build the LRT.
- Construction will begin sometime next year and will last for 5 to 6 years.

Valley Line West LRT - Project Update

REZONING

- On Sept. 22, Council gave two readings to an application from West Edmonton Mall ownership to rezone the overflow parking lot for future commercial use.
- The application is approved when Council gives it a third and final reading.
 - ◆ The date is TBD.

Temporary Transit Centre - Design & Features

Temporary Transit Centre - Design & Features

- We're temporarily relocating the transit centre to accommodate Valley Line West LRT construction.
 - ◆ Located in a portion of the mall overflow parking lot north of 90th Avenue and east of 175th Street.
 - ◆ Relocated for 5-6 years
- We'll find the contractor to build the temporary transit centre between January - February 2021.
- Construction on the temporary transit centre is scheduled for Spring 2021.

Temporary Transit Centre - Design & Features



Temporary Transit Centre - Design & Features



New Transit Centre - Design & Features



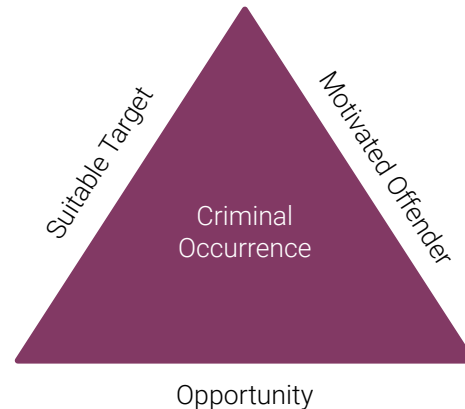
Temporary Transit Centre - Safety & Security

Temporary Transit Centre - Safety

- A transit centre will provide a safer and more convenient transit exchange than on-street transfers.
- Without a transit centre at or near West Edmonton Mall:
 - ◆ More passengers would need to cross the street to make transfers.
 - ◆ More buses would continuously stop in existing traffic lanes.
 - ◆ Potential loss of direct service between West Edmonton Mall and some nearby neighbourhoods.

Temporary Transit Centre - Safety

- Multiple factors
- Crime Triangle
 - ◆ When protective factors are built around each angle crime is less likely to occur.
 - ◆ We have the ability to reduce the opportunity and suitability.



Temporary Transit Centre - Safety

- Property safety measures:
 - ◆ Crime Prevention Through Environmental Design (CPTED)
 - ◆ 9 p.m. routine
- No matter how you travel, it is always important to take precautionary measures.

Temporary Transit Centre - Security

- There will be:
- ◆ Emergency phones
 - ◆ Security cameras and a security office/trailer
 - ◆ SMS Texting on Transit Watch Line
 - ◆ Private security guards contracted by the COE may be deployed to WEM Transit Centre
 - ◆ Peace Officers dedicated to ETS Properties
 - ◆ Foot patrol inspectors will also regularly interact with citizens, operators and security personnel

Temporary Transit Centre - Security

- Crime Prevention Through Environmental Design (CPTED) principles are applied in all new transit rehabilitation and improvement projects.
- Improved lighting will be installed to ensure the area is well-lit.
- Lighting on 90 Avenue was improved as part of the road upgrades completed this year.

Temporary Transit Centre - Traffic & Parking

Temporary Transit Centre - Traffic & Parking

TRAFFIC

- There will be marginal traffic increases on 90 Avenue, mainly due to bus activity.
- We don't expect traffic increases on 95 Avenue due to the temporary Transit Centre.
 - ◆ 90 Avenue is not a through commuter traffic route and is only used by vehicles with destinations between 170 Street and 178 Street.
- The City is developing a comprehensive traffic strategy to address west end traffic shifts resulting from LRT construction.

Temporary Transit Centre - Traffic & Parking

PARKING

- It is unlikely that ETS riders would use Summerlea streets for parking.
 - ◆ The walking distance from the residential streets to the transit centre is significant.
- If parking becomes an issue, then we will look into implementing parking controls in the neighbourhood.

Area Council

Questions & Answers

Please type your questions in the chat box.

Our Commitment

- Keeping you informed on the project
- Working with you through LRT construction
- Answering your questions and concerns

Thank you

Contact us:

Irtprojects@edmonton.ca

780-496-4874 (voicemail)

The logo for the City of Edmonton, featuring the word "Edmonton" in white text on a blue square background.

Edmonton