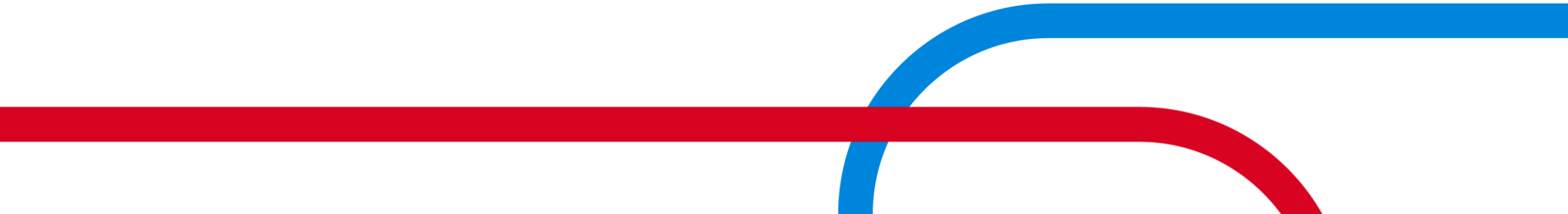




September 18, 2025

# Airport Community Consultative Committee

## Third 2025 Quarterly Meeting



# Agenda

1. Welcome & YYC Updates
2. Passenger Update
3. West Runway Rehabilitation Update
4. NAV Canada Update
5. Environment Update
6. Combatting Human Trafficking at YYC Presentation
7. Roundtable Discussion
8. Conclusion



A decorative graphic consisting of five horizontal, wavy lines in a dark blue color, positioned on the left side of the page.

## Land Acknowledgement

In the spirit of respect, reciprocity, and truth, we honour our ancestors and the original caretakers of this land long before we were here. We recognize the Treaty 7 territory, home to the Blackfoot Confederacy, comprising the **Siksika, Kainai, and Piikani** First Nations, as well as the **Tsuut'ina** and the **Îethka Nakoda Wîcastabi** comprised of the **Chiniki, Bearspaw, and Goodstoney** First Nations. Additionally, the city of Calgary is shared with the **Otipemisiwak Métis Government**, encompassing the Battle River Territory, for the Calgary Nose Hill Métis **District #5** and the Calgary Elbow Métis **District #6**.

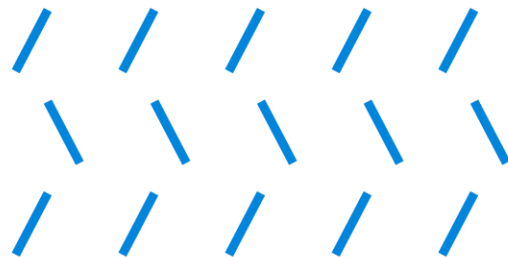
As one of North America's leading hubs for connectivity, YYC welcomes a global community of visitors, connecting them to nationally significant landmarks and experiences throughout the region. These include Banff National Park, the Canadian Badlands, Waterton Lakes, the Rocky Mountains, and many authentic Indigenous tourism experiences.

Committed to the growth and prosperity of the diverse communities on these traditional lands, The Authority the lives, work, and leisure of those who inhabit and visit the areas we serve.

# Updates at Calgary Airports

# YYC AeroNex Launch

- Strategic centre for air transportation, on-shoring
- Lufthansa Technik facility underway
- CAE simulator training facility recently announced
- More on the way!



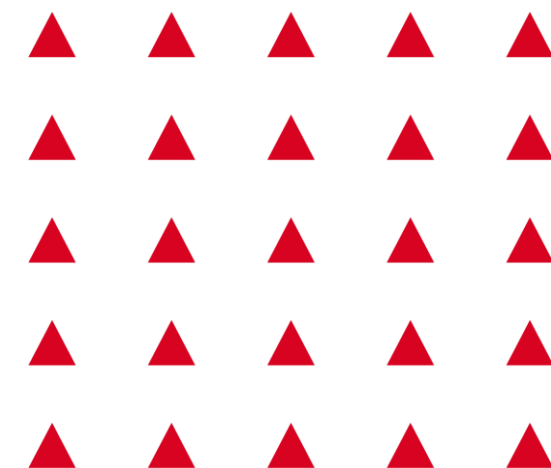




## Concourse B Restoration

- Originally built in 1976, former international & transborder concourse
- Damaged in the 2024 hail storm
- Full replacement of 60,000 square feet of roof

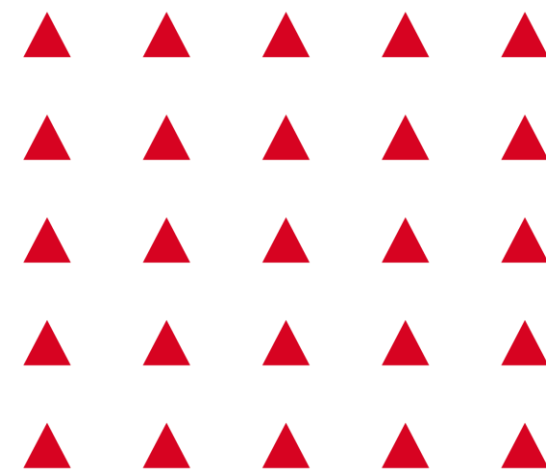




# YYC Stampede Pancake Breakfast







# 2025 YYC Charity Golf Classic

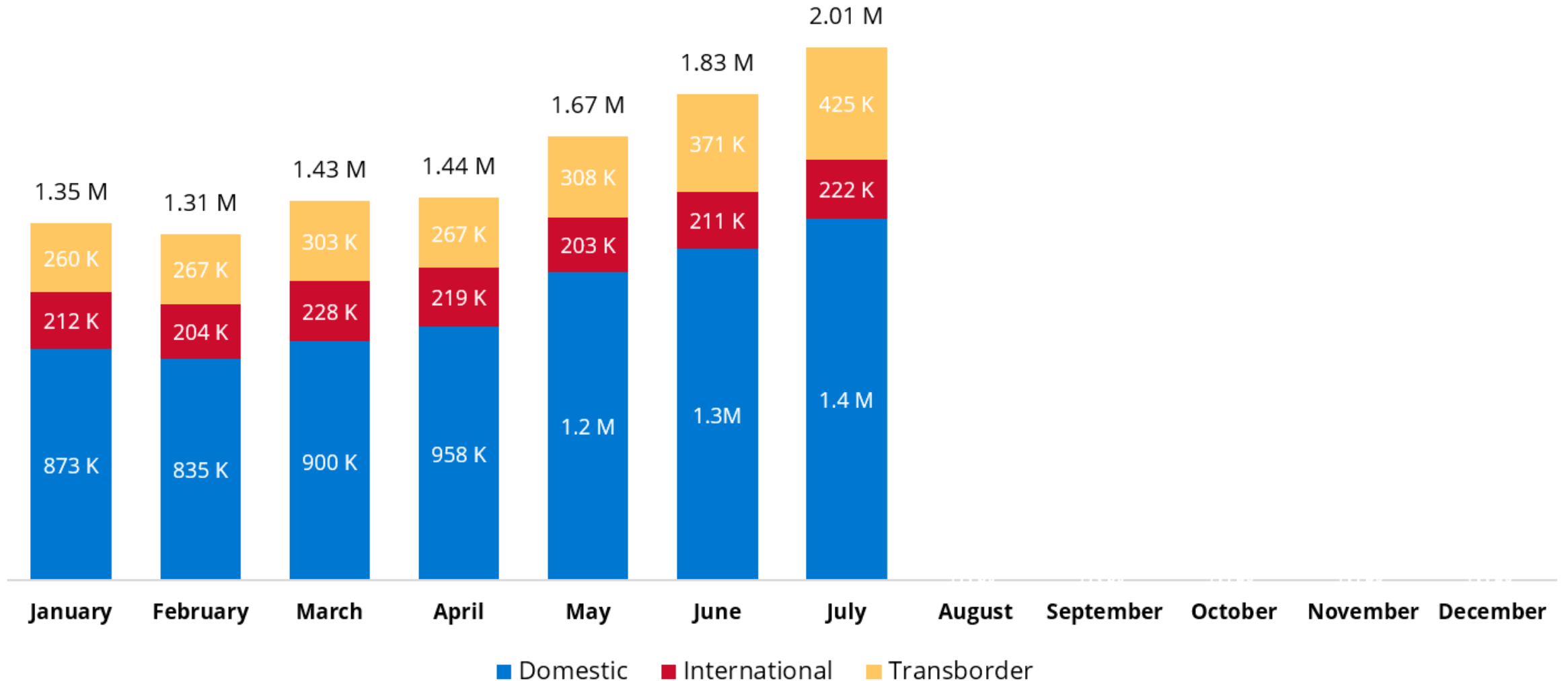




# Passenger Update



# YYC Monthly Enplaning & Deplaning Passengers (2025)





# West Runway Rehabilitation Project Update

Progress and key milestones



# A look back...

## Scope of the Project

### Restoration of West Runway

Complete a full rehabilitation of the west runway pavement structure and visual aids to ensure it meets modern safety standards as well as passenger and cargo needs.

### Enhance Safety Measures

Improve the runway's surface, infrastructure lighting and electrical systems to significantly enhance safety for aircraft operations.

### Prolong Service Life

This work will extend the runway's operational life, reducing the need for frequent and costly repairs.

### Commitment to Sustainability

Materials like crushed concrete from the old pavement will be reused, and milled asphalt will be recycled for this and future projects. Additionally, enhancements to the storm management system will better address severe weather and reduce environmental impact around the facility.



# Progress to Date

# PHASE 8 – Sep to Nov 2025

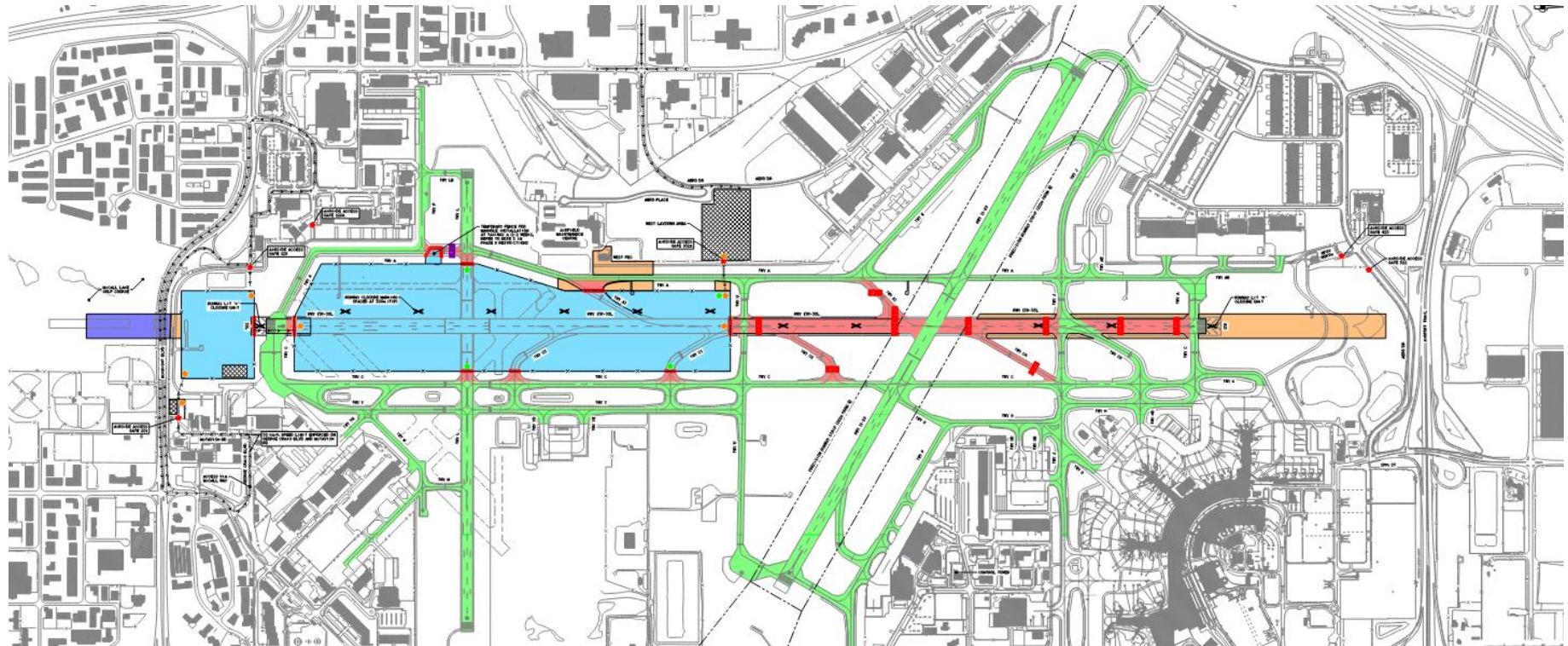
Runway 17R-35L Closed

Runway 11-29 Open

Taxiway L closed between A to C

Crossings Available:

- Taxiway U
- Taxiway J
- Threshold 17R
- Threshold 35L





# Completed Construction Activities

## Key Activities Completed:

- Demolition
- Earthworks
- Underground Storm Works
- Concrete Paving
- Duct Banks







## Ongoing Activities

- Electrical Works - In Progress
- Asphalt Paving - Near Completion
- Line Painting - In Progress
- Testing and Commissioning - Started



# Envision

The Envision framework is an effective project planning and design tool. The framework motivates project teams to collaborate to achieve better outcomes

The objective is to demonstrate the sustainable achievements of the project and be recognized by an independent, internationally recognized system.

Aiming to be **first airport in Canada** to achieve Envision certification for sustainable infrastructure in Aviation.



Application has been submitted for review.

Calgary Airports will be assessed in 5 key categories:

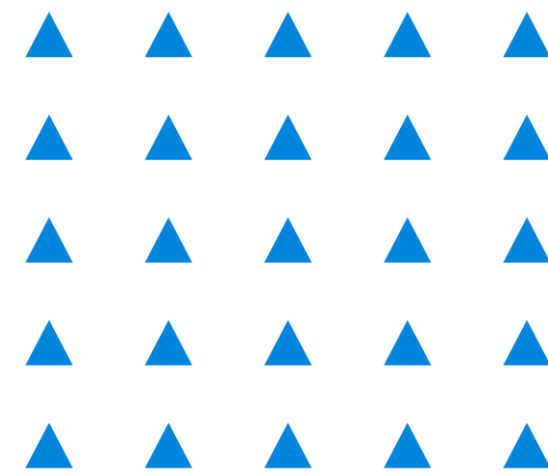
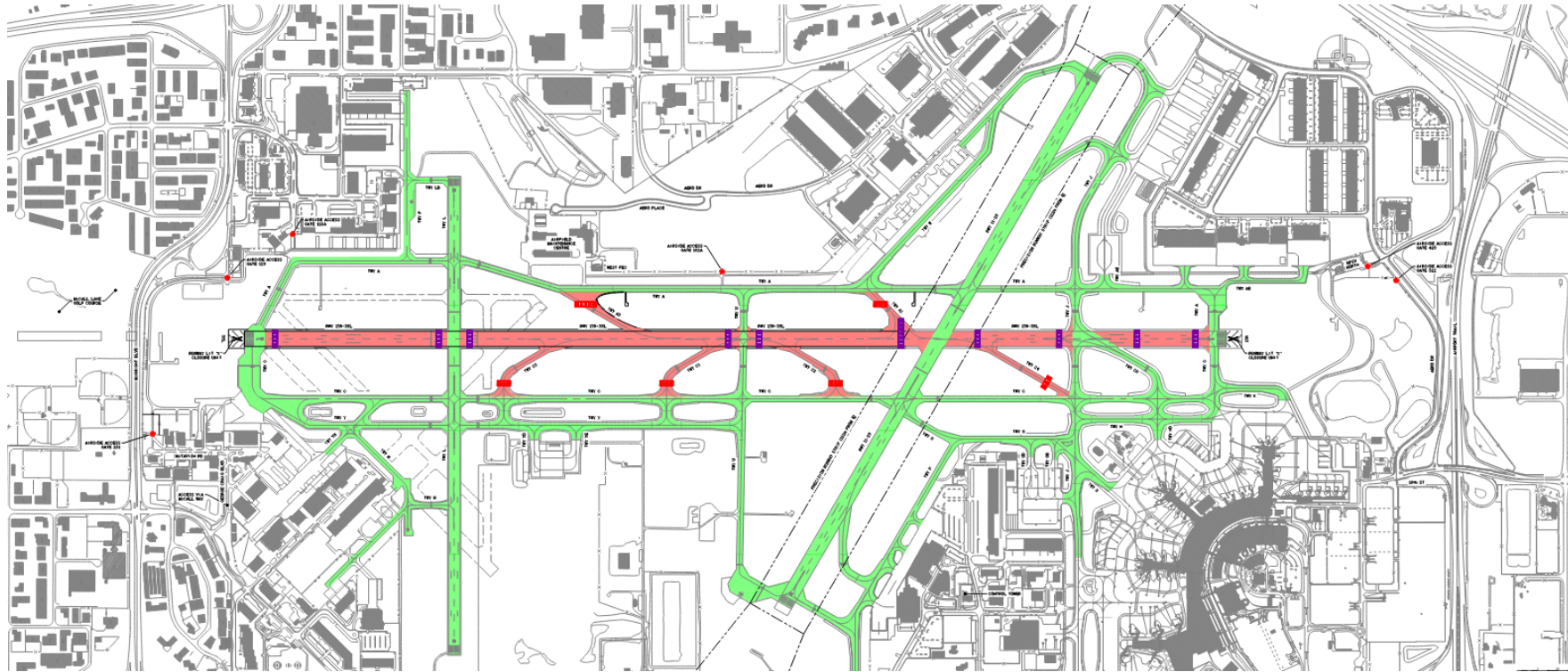
- Climate and Resilience
- Leadership
- Natural World
- Quality of Life
- Resource Allocation



# Next Steps

# PHASE 9 – Nov to Dec 2025

## Testing and Commissioning





## Reopening: **DECEMBER 2**

Once all testing, commissioning, and operational readiness activities are completed, the runway will reopen, boosting airport efficiency and safety for all commercial and business partners.



# QUESTIONS?

**Evan Dyson**

GM, Civil Construction

[EvanD@yyc.com](mailto:EvanD@yyc.com)

**Hosen Sarraf Tehrani**

Project Manager

[HosenST@yyc.com](mailto:HosenST@yyc.com)

**Shibani Subedi**

Project Coordinator

[ShibaniS@yyc.com](mailto:ShibaniS@yyc.com)



For more information visit the Calgary Airport Authority website:

[Major Projects](#)  
[Noise Management](#)

# ACCC – NAV CANADA Sept 2025

Ian Giesbrecht

Manager, Stakeholder and  
Community Engagement

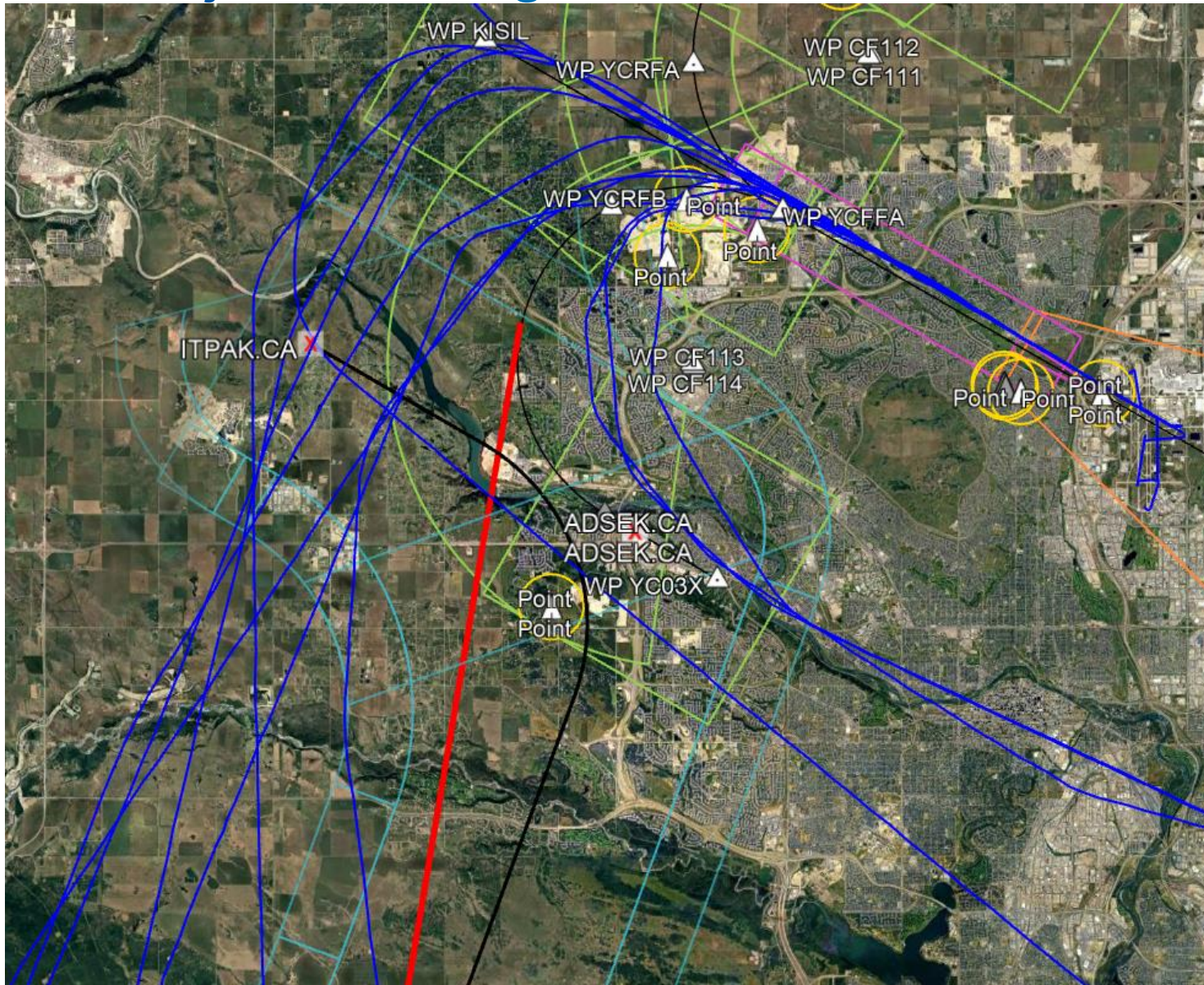


Serving a world in motion  
[navcanada.ca](http://navcanada.ca)





# Runway 11 Changes – New Transition



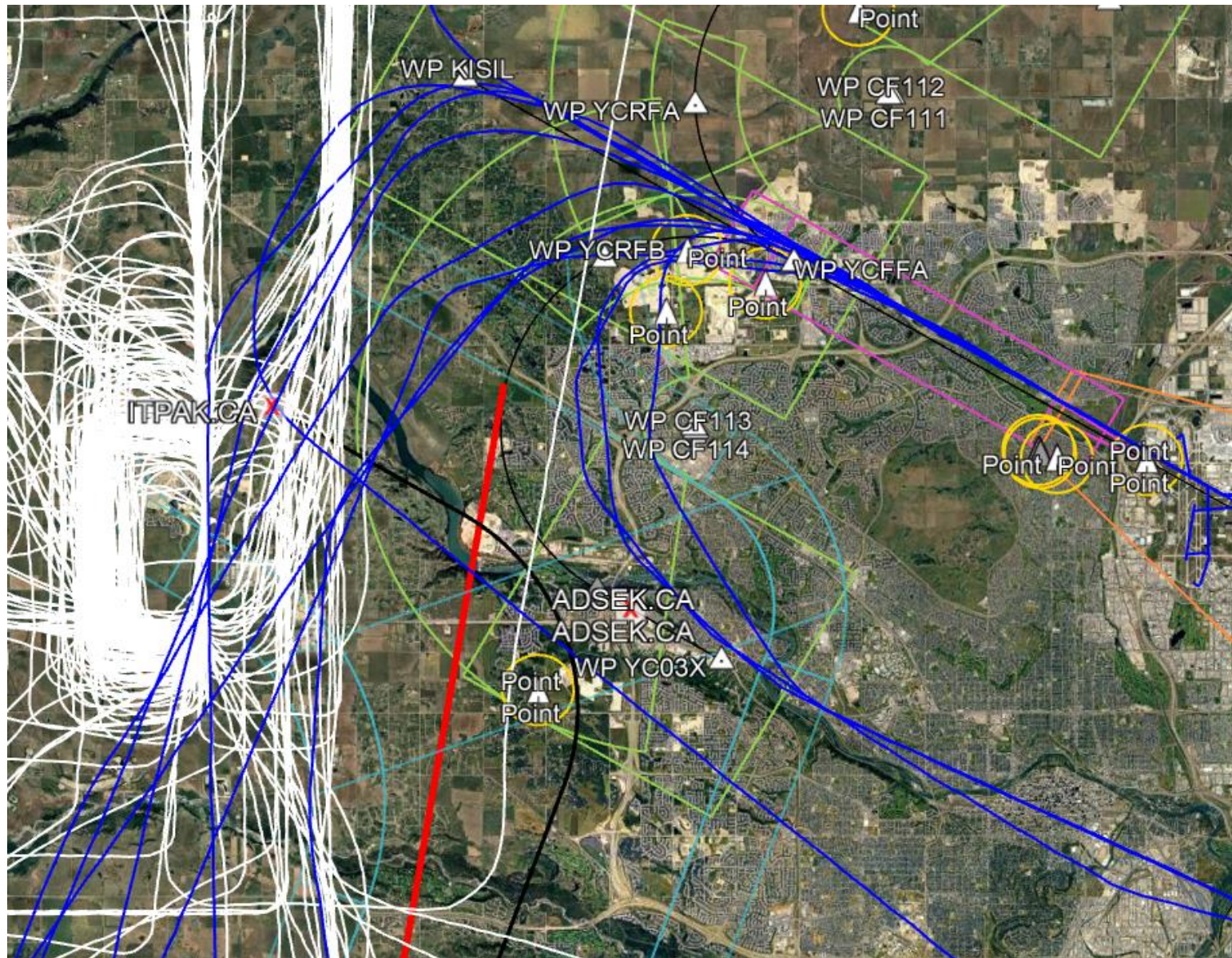
Blue lines are present arrivals

Red line is new proposed transition to final approach on RWY 11

This is when we are in East-West configuration (not common)



# Runway 11 Changes – New Transition – Why?



Blue lines are present arrivals

Red line is new proposed transition to final approach on RWY 11

White lines are Springbank Traffic



# Runway 17 Changes – Slight STAR relocation

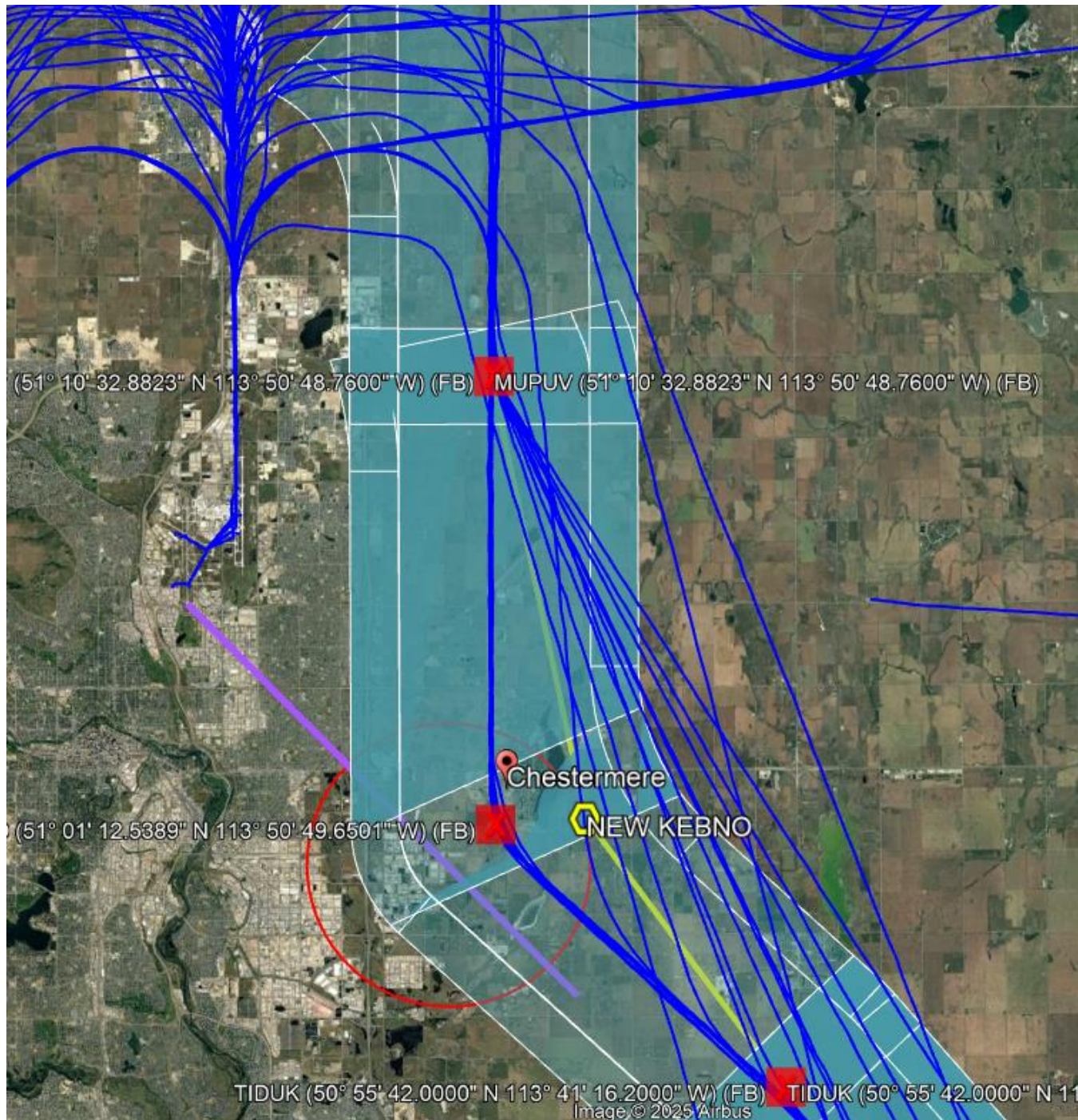
Blue lines are present arrivals

Yellow line is new STAR

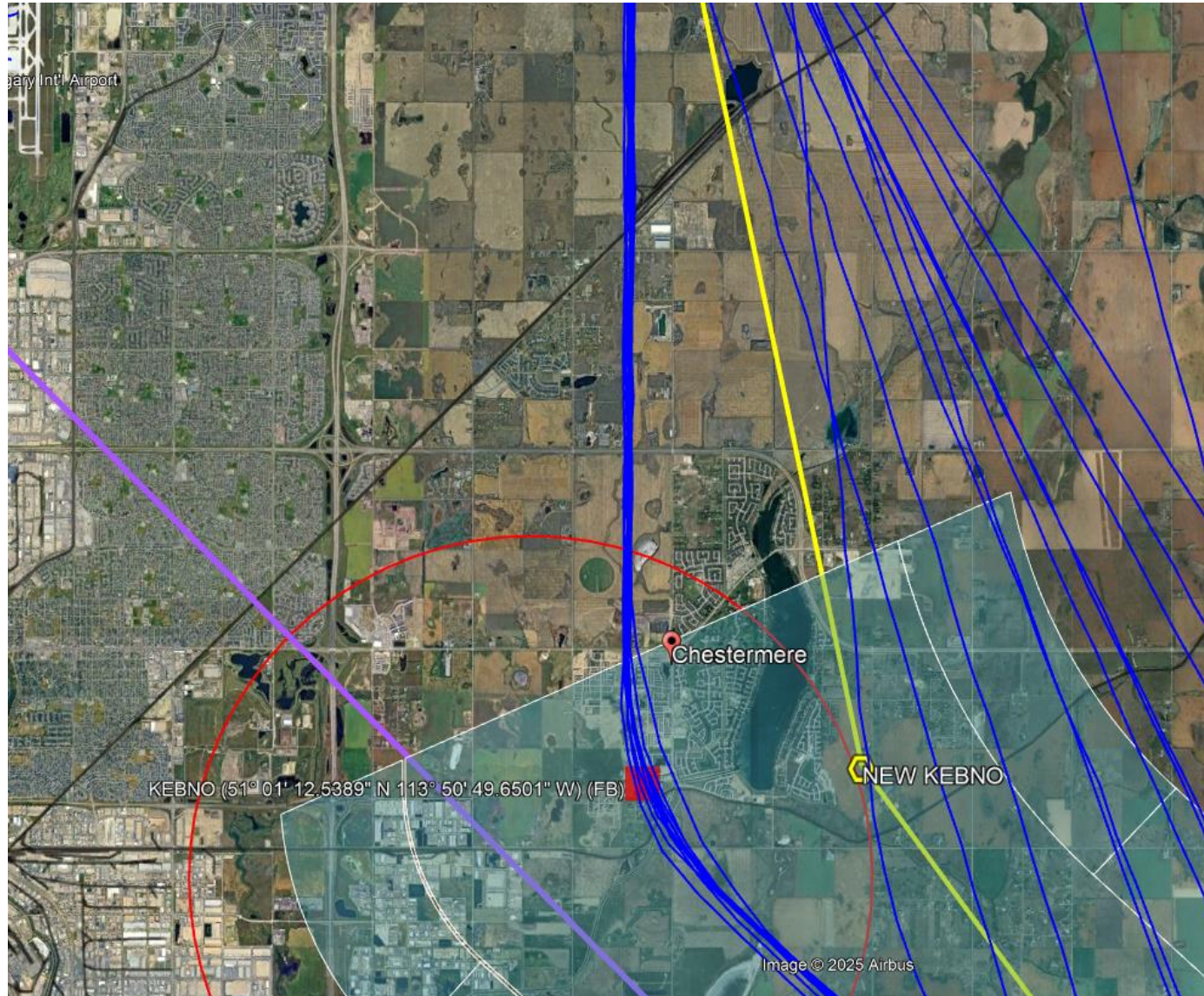
Purple line is path of early jet turns of departures

Will alleviate potential conflict point between arrivals and departures when wind pushes departures east.

Overflies fewer homes in the Chestermere area







# Runway 17 Changes –STAR relocation – Why?

Aims to put arrival aircraft over the highway rather than over homes.

Saves track miles for our customers producing fewer emissions.

Eases decision making for operational staff.

Aircraft will be at 10,000' ASL, or ~6500' AGL.

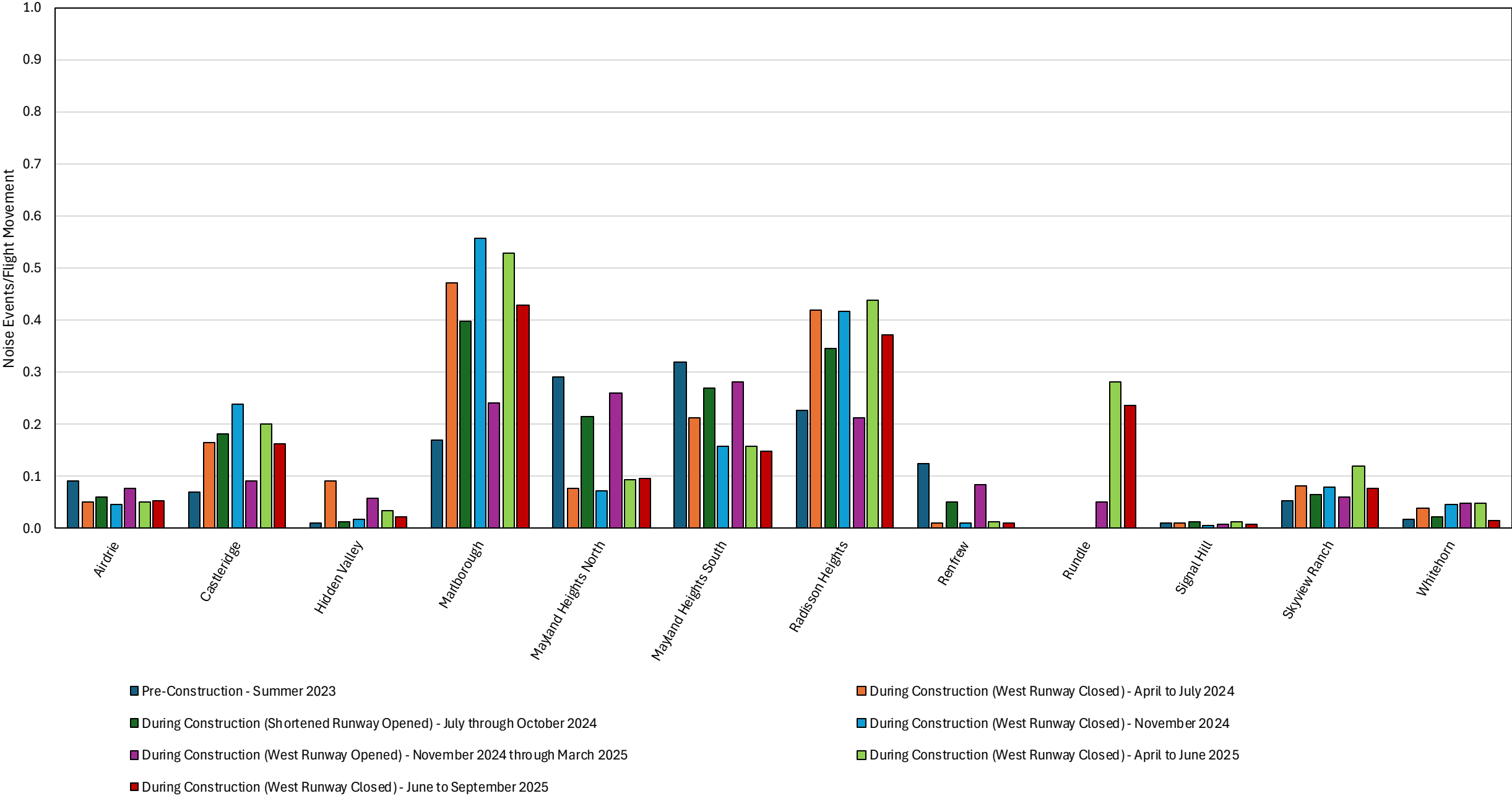
Implementation of both new procedures in March, 2026.

# Aviation Noise and Operational Update

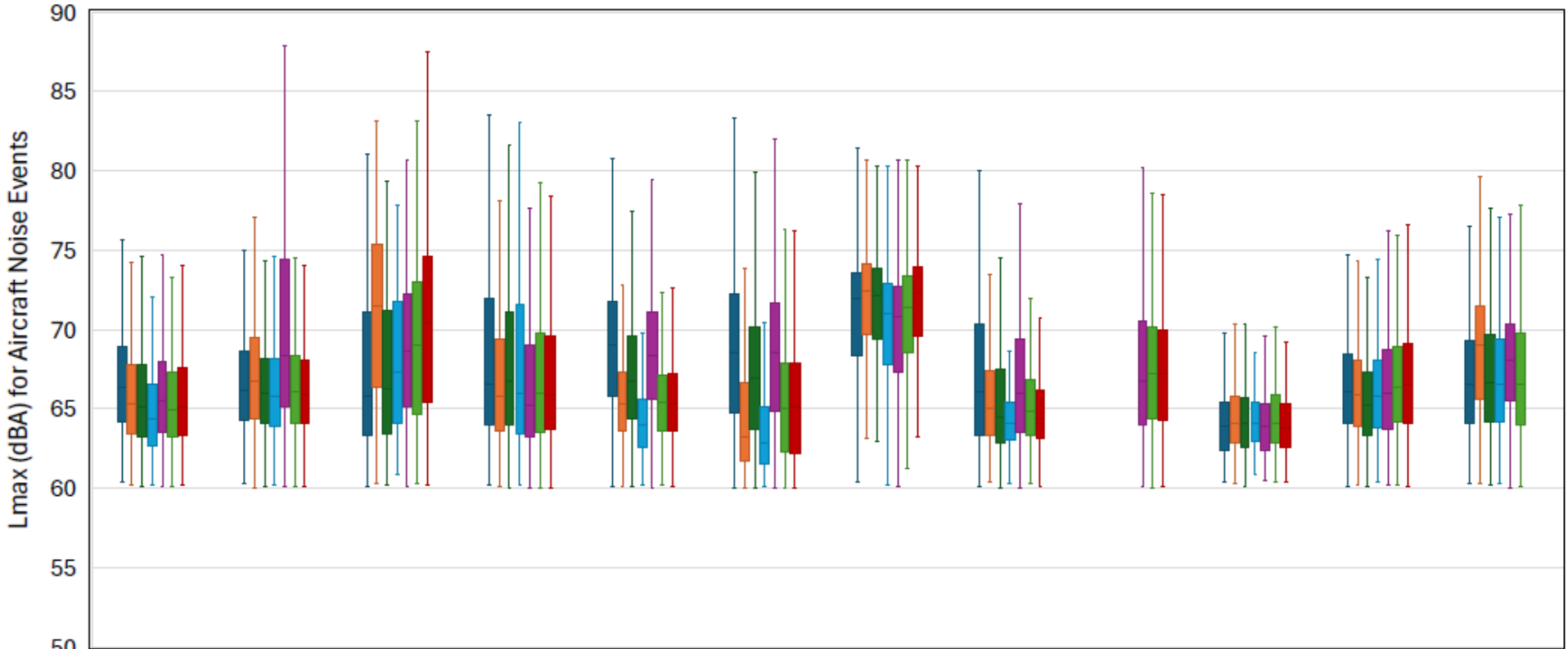




Noise Events per Flight Movement



Lmax of Aircraft Noise Events During Different Project Phases



Pre-Construction - Summer 2023

During Construction (Shortened Runway Opened) - July through October 2024

During Construction (West Runway Open) - November 2024 to April 2025

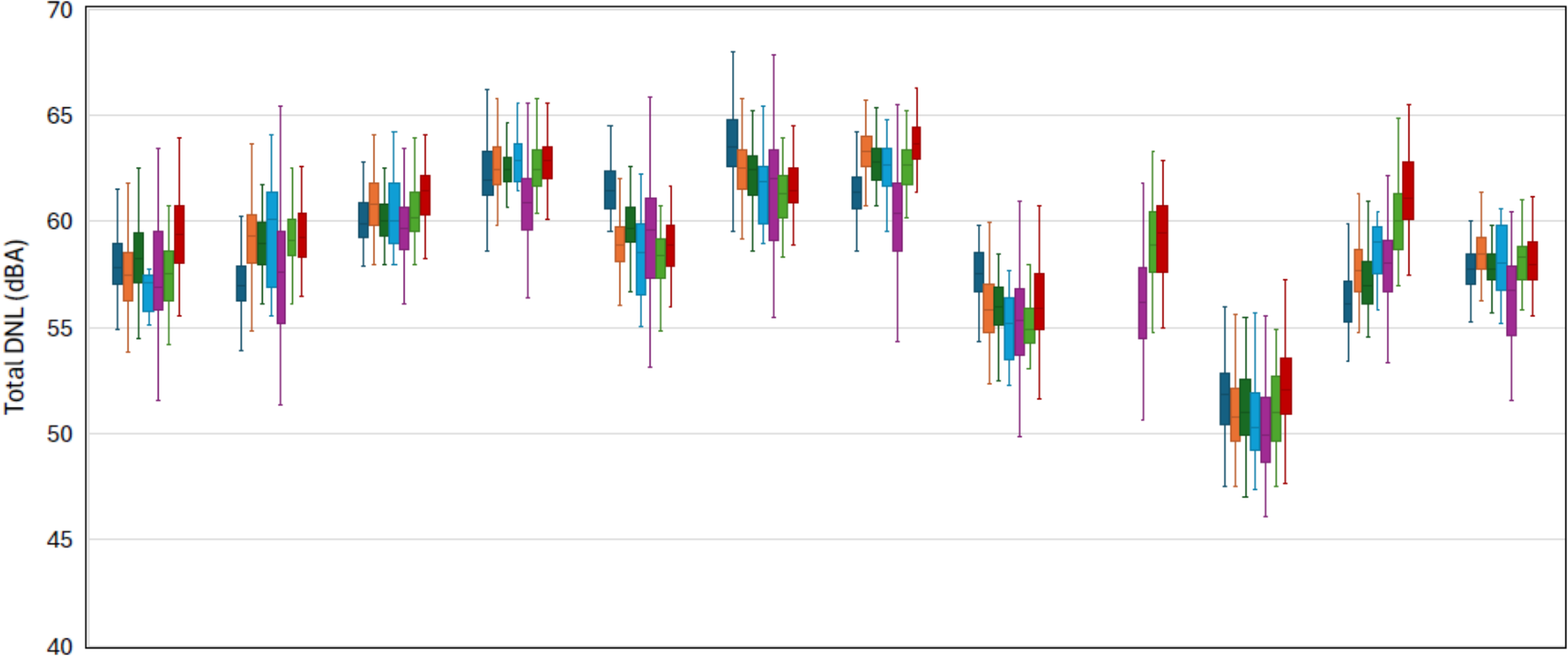
During Construction (West Runway Closed) - June to September 2025

During Construction (West Runway Closed) - April to July 2024

During Construction (West Runway Closed) - November 2024

During Construction (West Runway Closed) - April to June 2025

Total DNL During Different Project Phases



- Pre-Construction - Summer 2023
- During Construction (West Runway Closed) - April to July 2024
- During Construction (Shortened Runway Opened) - July through October 2024
- During Construction (West Runway Closed) - November 2024
- During Construction (West Runway Open) - November 2024 to April 2025
- During Construction (West Runway Closed) - April to June 2025
- During Construction (West Runway Closed) - June to September 2025



# Special Guest: Farid Siddiqui, General Manager, Security

Combatting Human Trafficking at YYC Calgary Airport

# Roundtable Discussion



# Thank you!

Next Meeting: December 11, 2025

