Meeting #: 24-001

**Date:** May 9, 2024

**Time:** 10:00 a.m.

Location: Council Chambers

Hamilton City Hall
71 Main Street West

Matt Gauthier Legislative Coordinator (905) 546-2424 ext. 6437

**Pages** 1. **CEREMONIAL ACTIVITIES** 2. APPROVAL OF AGENDA 3. **DECLARATIONS OF INTEREST** 4. APPROVAL OF MINUTES OF PREVIOUS MEETING 3 4.1 December 1, 2023 5. COMMUNICATIONS 6. **DELEGATION REQUESTS** 7. **DELEGATIONS** 8. STAFF PRESENTATIONS 8.1 John C. Munro Hamilton International Airport Update \*a. John C. Munro Hamilton International Airport Update -7 **PRESENTATION** 9. CONSENT ITEMS 10. **DISCUSSION ITEMS** 11. **MOTIONS** 

#### 12. NOTICES OF MOTION

#### 13. GENERAL INFORMATION / OTHER BUSINESS

#### 14. PRIVATE AND CONFIDENTIAL

### 14.1 Closed Session Minutes - December 1, 2023

Pursuant to Section 9.3, Sub-sections (c), (j) and (k) of the City's Procedural By-law 21-021; and, Section 239(2), Sub-sections (c), (j), and (k) of the *Ontario Municipal Act, 2001*, as amended, as the subject matter pertains to a proposed or pending acquisition or disposition of land for City or a local board purposes; a trade secret or scientific, technical, commercial or financial information that belongs to the City or a local board and has monetary value or potential monetary value; and, a position, plan, procedure, criteria or instruction to be applied to any negotiations carried on or to be carried on by or on behalf of the City or a local board.

## 14.2 Airport Lease (PED19084(j)) (City Wide)

Pursuant to Section 9.3, Sub-sections (c), (j) and (k) of the City's Procedural By-law 21-021; and, Section 239(2), Sub-sections (c), (j), and (k) of the *Ontario Municipal Act, 2001*, as amended, as the subject matter pertains to a proposed or pending acquisition or disposition of land for City or a local board purposes; a trade secret or scientific, technical, commercial or financial information that belongs to the City or a local board and has monetary value or potential monetary value; and, a position, plan, procedure, criteria or instruction to be applied to any negotiations carried on or to be carried on by or on behalf of the City or a local board.

#### 15. ADJOURNMENT



# AIRPORT SUB-COMMITTEE MINUTES 23-005

9:30 a.m.

### December 1, 2023

Council Chambers, City Hall, 2<sup>nd</sup> Floor 71 Main Street West, Hamilton, Ontario

**Present:** Councillors M. Tadeson (Co-Chair) and M. Spadafora (Co-Chair)

Councillors J. Beattie, C. Cassar, M. Francis, T. Hwang, T.

McMeekin, and E. Pauls

## THE FOLLOWING ITEMS WERE REFERRED TO THE GENERAL ISSUES COMMITTEE FOR CONSIDERATION:

1. Airport Lease – Verbal Update (Item 14.1)

## (Spadafora/McMeekin)

That the Airport Lease – Verbal Update, be received and remain confidential.

### Result: Motion CARRIED by a vote of 8 to 0, as follows:

Yes	<ul> <li>Ward 10</li> </ul>	Councillor Jeff Beattie
Yes	<ul> <li>Ward 12</li> </ul>	Councillor Craig Cassar
Yes	<ul> <li>Ward 5</li> </ul>	Councillor Matt Francis
Yes	<ul> <li>Ward 4</li> </ul>	Councillor Tammy Hwang
Yes	<ul> <li>Ward 15</li> </ul>	Councillor Ted McMeekin
Yes	<ul> <li>Ward 7</li> </ul>	Councillor Esther Pauls
Yes	<ul> <li>Ward 14</li> </ul>	Councillor Mike Spadafora
Yes	<ul> <li>Ward 11</li> </ul>	Councillor Mark Tadeson

## 2. Terms and Obligations of the Current Airport Lease (Item 11.1)

## (Cassar/Hwang)

That staff be directed to report back to the Airport Sub-Committee with information respecting the terms and obligations of Tradeport International Corporation in the current Airport lease along with an evaluation of how those terms and obligations have been satisfied to date.

## Result: Motion CARRIED by a vote of 8 to 0, as follows:

Yes	-	Ward 10	Councillor Jeff Beattie
Yes	-	Ward 12	Councillor Craig Cassar
Yes	-	Ward 5	Councillor Matt Francis
Yes	-	Ward 4	Councillor Tammy Hwang
Yes	-	Ward 15	Councillor Ted McMeekin
Yes	-	Ward 7	Councillor Esther Pauls
Yes	-	Ward 14	Councillor Mike Spadafora
Yes	-	Ward 11	Councillor Mark Tadeson

### FOR INFORMATION:

## (a) CHANGES TO THE AGENDA (Item 2)

The Committee Clerk advised the Committee of the following change to the agenda:

#### CHANGE TO THE ORDER OF ITEMS

That consideration of Item 11.1 respecting the Terms and Obligations of the Current Airport Lease be deferred until after the consideration of Item 14.1 Airport Lease – Verbal Update in Closed Session.

## (Hwang/ Spadafora)

That the agenda for the December 1, 2023 Airport Sub-Committee be approved, as amended.

## Result: Motion CARRIED by a vote of 8 to 0, as follows:

Yes	-	Ward 10	Councillor Jeff Beattie
Yes	-	Ward 12	Councillor Craig Cassar
Yes	-	Ward 5	Councillor Matt Francis
Yes	-	Ward 4	Councillor Tammy Hwang
Yes	-	Ward 15	Councillor Ted McMeekin
Yes	-	Ward 7	Councillor Esther Pauls
Yes	-	Ward 14	Councillor Mike Spadafora
Yes	-	Ward 11	Councillor Mark Tadeson

## (b) DECLARATIONS OF INTEREST (Item 3)

There were no declarations of interest.

## (c) APPROVAL OF MINUTES OF PREVIOUS MEETING (Item 4)

## (i) October 6, 2023 (Item 4.1)

## (Francis/ Cassar)

That the Minutes of the October 6, 2023 meeting of the Airport Sub-Committee be approved, as presented.

## Result: Motion CARRIED by a vote of 8 to 0, as follows:

Yes	-	Ward 10	Councillor Jeff Beattie
Yes	-	Ward 12	Councillor Craig Cassar
Yes	-	Ward 5	Councillor Matt Francis
Yes	-	Ward 4	Councillor Tammy Hwang
Yes	-	Ward 15	Councillor Ted McMeekin
Yes	-	Ward 7	Councillor Esther Pauls
Yes	-	Ward 14	Councillor Mike Spadafora
Yes	-	Ward 11	Councillor Mark Tadeson

## (d) PRIVATE AND CONFIDENTIAL (Item 14)

## (i) (Spadafora/Hwang)

That Committee move into Closed Session pursuant to Section 9.3, Sub-sections (c), (j) and (k) of the City's Procedural By-law 21-021; and, Section 239(2), Subsections (c), (j), and (k) of the *Ontario Municipal Act, 2001*, as amended, as the subject matter pertains to a proposed or pending acquisition or disposition of land for City or a local board purposes; a trade secret or scientific, technical, commercial or financial information that belongs to the City or a local board and has monetary value or potential monetary value; and, a position, plan, procedure, criteria or instruction to be applied to any negotiations carried on or to be carried on by or on behalf of the City or a local board.

### Result: Motion CARRIED by a vote of 8 to 0, as follows:

Yes	<ul> <li>Ward 10</li> </ul>	Councillor Jeff Beattie
Yes	<ul> <li>Ward 12</li> </ul>	Councillor Craig Cassar
Yes	<ul> <li>Ward 5</li> </ul>	Councillor Matt Francis
Yes	<ul> <li>Ward 4</li> </ul>	Councillor Tammy Hwang
Yes	<ul> <li>Ward 15</li> </ul>	Councillor Ted McMeekin
Yes	<ul> <li>Ward 7</li> </ul>	Councillor Esther Pauls
Yes	<ul> <li>Ward 14</li> </ul>	Councillor Mike Spadafora
Yes	<ul> <li>Ward 11</li> </ul>	Councillor Mark Tadeson

## (ii) Airport Lease – Verbal Update – December 1, 2023 (Item 14.1)

For disposition of this matter, refer to Item 1.

## (e) ADJOURNMENT (Item 15)

## (Spadafora/ Hwang)

That, there being no further business, the Airport Sub-Committee be adjourned at 11:34 a.m.

## Result: Motion CARRIED by a vote of 8 to 0, as follows:

Yes	-	Ward 10	Councillor Jeff Beattie
Yes	-	Ward 12	Councillor Craig Cassar
Yes	-	Ward 5	Councillor Matt Francis
Yes	-	Ward 4	Councillor Tammy Hwang
Yes	-	Ward 15	Councillor Ted McMeekin
Yes	-	Ward 7	Councillor Esther Pauls
Yes	-	Ward 14	Councillor Mike Spadafora
Yes	-	Ward 11	Councillor Mark Tadeson

Respectfully submitted,

Councillor Mark Tadeson Co-Chair, Airport Sub-Committee

Aleah Whalen Legislative Coordinator Office of the City Clerk TradePort International Corporation & John C. Munro Hamilton International Airport DELIVERING ON THE CITY OF HAMILTON'S VISION





## **TradePort and the City Hamilton**

Long-standing partnership with proven results that positions Hamilton International Airport well for growth and success



### Shared Vision

Since 1996, TradePort has

delivered on the shared vision for
Hamilton International,
building an airport with attractive
flight options for passengers,
growing into Canada's leading
overnight express cargo airport and
becoming a critical economic driver
for the City and the region.



## Global Experience

TradePort, owned and operated by

Vantage Airport Group, benefits

from the strength, expertise

and best practices from

Vantage's global network. For

nearly 30 years, Vantage has been

making airports more efficient,

sustainable and connected to their

communities.



## Proven Partnership

Original lease agreement
between TradePort and the City of
Hamilton was signed in 1996,
allowing TradePort to operate,
manage and invest in the Airport
while providing the City with
return through several forms
of payment, including rent.



## Return on **Investment**

Hamilton International has become an economic engine for the City of Hamilton since 1996.

TradePort and its partners have generated \$7.8 million in rent and \$34.3 million in property tax revenue, along with \$452.6 million in infrastructure investments that vest back to the City, translating to \$1.5 billion in economic value to Hamiltonians.





# 2023 Highlights



**4,091 hours** of service (+21% vs. PY) contributed by Airport Volunteers towards assisting passengers and guests

820,011 E/D Passengers (+27% to PY)

travelling to/from Hamilton International, which is home to multiple operators providing Canadians with access to



\$90,000+ of in-kind support and sponsorships to community partners and events

## \$1.4 million

Payments by TradePort to the City of Hamilton for rent and property tax





Property tax paid by YHM tenants to the City of Hamilton



several continents

## 4,700+ jobs

generated through Airport activity and growth in cargo and passenger segments



# **746 million kg** in total landed cargo aircraft billable weight at Canada's largest overnight express cargo airport, representing a **5-year increase of 40%**



**~86%** of passengers reporting a positive experience, collected from a sample of ~25,000



Hamilton International is the third largest cargo airport in Canada by payload with

158 million kg landed



# \$23.4 million Federal funding

received for infrastructure upgrades

## \$1.5 billion in

economic activity generated for the City through airport activity at Hamilton International



# \$30.3 million

Investment in infrastructure made by TradePort in 2023

## \$452.6 million

Total Investment in infrastructure to date by TradePort and its partners









HAMILTON INTERNATIONAL AIRPORT

## **Investment that Drives Growth**

Funding critical projects that enable stakeholder and partner development to meet the needs of opportunities today and to be ready for growth tomorrow

## **Total Capital Invested**



\$453 million\* of total direct capital investment over 28 years for passenger and cargo operations that includes:

- \$169 million investment in critical infrastructure by TradePort
- DHL's \$110 million international gateway facility
- Cargojet's significant investments in multiple facility expansions
- KF Aerospace's \$55 million wide body hangar facilities including Mohawk College academic facilities

## **2023 Investment**



# \$30 million of TradePort investment in infrastructure in 2023 including:

- Airfield Expansions of the runway turning bays, apron and taxiways to reduce bottlenecks for aircraft
- Strengthening and rehabilitation of airfield infrastructure to improve efficiency of operations
- Equipment replacements, including an Airport Rescue & Fire Fighting (ARFF) vehicle and snow equipment to ensure airline on-time performance

## **2024 Developments**



# Investments planned by TradePort for 2024 include:

- Stormwater treatment facility to alleviate use of municipal systems
- Taxiway, apron upgrades and rehabilitation
- New airline common use systems
- Environmental, Social and Governance projects
- Improvements to support and accommodate future HSR growth

<sup>\*</sup>Figures are not adjusted for CPI, and are based on date of investment

# **Gateway Expansion and Sustainability Project**

Reducing bottlenecks in a strategic transportation corridor critical to the supply chain

\$46.9 million total project costs with phasing over two years that ensures uninterrupted access to existing 24/7 operations with completion in December 2024





## **Work Completed**

- ✓ Expanded airfield and de-icing capacity to increase common-use gate capacity by 125% and de-icing capacity by 200%
- ✓ **Widened taxiways** to alleviate critical capacity restrictions and ensure unrestricted airfield access for expanding fleets and aircraft sizes
- ✓ New General Service Equipment Road to reduce delays by providing road access parallel to major taxiway to separate aircraft and equipment's conflicting use

## **Work In-Progress**

- ☐ Airfield rehabilitation and modernization to strengthen and improve infrastructure supporting our carriers, including the main apron and taxiways
- Improving the stormwater management process, including adding system capabilities onsite to treat residual glycol in stormwater

## **Passenger Service Development**

Hamilton International continues to demonstrate a proven market for leisure travel with the launch of a new low-cost carrier and reaffirmed commitment from WestJet





Icelandic low-cost airline, PLAY, launched its first-ever flights in the Canadian market from Hamilton International in June 2023 with direct flights to its hub in Reykjavik where travelers may stay and explore or connect onwards to over 30 destinations across Europe.





On May 1, 2024, Air Canada launched its 6x daily luxury motorcoach service, via The Landline Company, from Hamilton International to Toronto Pearson. This innovative service will give passengers access to Air Canada's global network of destinations while still taking advantage of convenient, hassle-free experience of Hamilton International.





Hamilton International looks is continuing its longstanding partnership with the WestJet Group following the integration of Swoop in 2023 and future plans to integrate Sunwing.





# **Enhancing Airport Operations**

# TradePort has invested \$2.3 million in 2023 to ensure efficiency in its operations for today and tomorrow

Added a fourth screening lane to our pre-board screening process to reduce passenger queuing and wait times



## **Expanded washroom facilities**

in the Departures Lounge to enhance the passenger experience



Launched an online parking reservation system in May 2023 to give passengers the ability to reserve their parking spot in advance



Expanded the fleet with the purchase of a new ARFF truck to ensure that critical regulatory category coverage is maintained







# Partner Investments at Hamilton International

- DHL expanded its sort facility and grew its operation, investing more to provide additional capacity for efficient outbound shipments while scheduling B777 activity from LAX to YHM following the opening of the new and expanded Apron project.
- Cargojet has integrated B767 flight simulator facilities in Hamilton to support and accelerate pilot training for its crews at home which before would take many months in the U.S, ensuring their operations are protected.
- KF Aerospace grew its maintenance, repair and modifications business, processing 50 aircraft for 10 customers, including major carriers such as Air Canada that have options for repairs overseas, but chose Hamilton.
- Prime Air, through its partnership with Cargojet, has successfully flown over 3,534 flights to and from the Airport since 2021, creating synergies with the 855,000 ft2 Amazon Fulfillment Centre that was completed in 2022.







## **Customer Service That Drives Growth**



Early commissioning of the new
Apron II North, to accommodate
wide-body aircraft and new DHL
B777 service / aircraft diversions
from Cincinnati to Hamilton's
DHL Hub and linking shipments
from Los Angeles



Recent cargo stakeholder
survey, in which 84% of cargo
customers indicated they
would recommend Hamilton
as an airport to their partners,
identified opportunities to
strengthen service to the
Airport's cargo customers



common use de-icing gates,
an increase of 200%, to
reduce a key stakeholder risk
of de-icing bottlenecks and
enable partners to meet their
on-time performance
commitments to customers



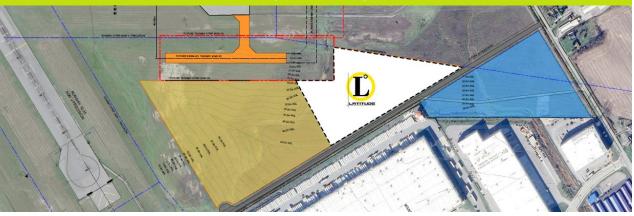
Advanced discussions with stakeholders and government officials to create the process that enabled belly cargo, which includes Icelandic seafood, that is now moved through Hamilton via PLAY Airlines







## **Northeast Airport Developable Lands**



**Latitude Air Ambulance – New Facility Rendering** 



# **Land Development**

## **Northeast Airport Development**

- TradePort increased on-Airport developable land by 30 acres south of Dickenson Road. With 20 acres now available with airfield access, with demand is expected to be high, along with 10 acres of groundside support services available. Limited land exists and this new areas creates more options.
- Latitude Air Ambulance broke ground in December for new construction on a 44,000 ft2 facility on-Airport to expand its existing operations in a sustainable way, to support healthcare and create 50% more jobs.

## **NAV Canada Radar Feasibility Assessment**

 TradePort contracted NAV Canada to assess the potential relocation of the Radar System to an alternate site. Today, this location constrains development of 70 acres of prime airside land.

## **2024 Passenger Destination Map\***

Hamilton International attracts primarily leisure travellers with vacation plans in Canada, Florida, Mexico and the Caribbean, plus connections to Europe via Iceland



#### **UNITED STATES**

Orlando, FL Tampa, FL

#### **EUROPE**

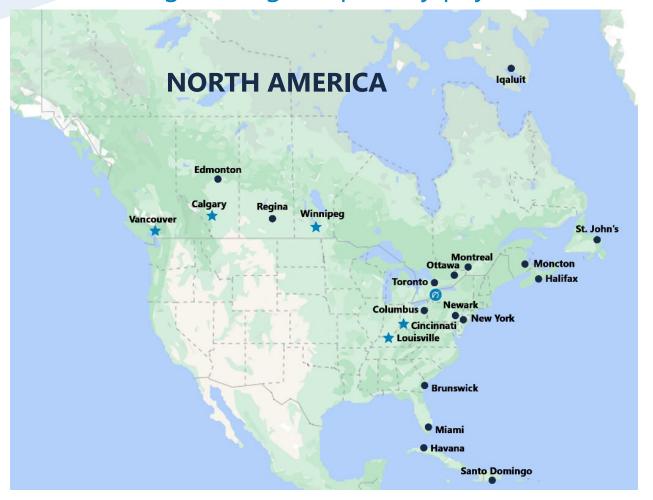
Reykjavík, Iceland – with connections to several popular **European destinations** including Dublin, London, Paris, Amsterdam and Copenhagen





## **Top Cargo Routes**

We are Canada's largest overnight domestic freight and third largest cargo airport by payload





Top 5 Routes			
City	<b>Annual Movements</b>		
★ Calgary, AB	1,428		
★ Vancouver, BC	1,322		
★ Cincinnati, KY	1,034		
★ Winnipeg, MB	774		
★ Louisville, KY	699		





## **5-Year Climate Action Strategy**

Projects to be implemented that reduce Hamilton Internationals estimated GHG emissions by 2029, focusing on becoming Net Zero



#### **Facilities**

75% of total GHG emissions are a result of using natural gas to heat facilities.

Equipment exists to reduce emissions for buildings with alternative heating sources, replacement of infrastructure, and other innovative projects.



## Fleet/ Vehicles

Fleet vehicles represent 16.6% of total GHG are related to vehicle usage to maintain airport surfaces.

Fleet decarbonization can be obtained through a combination of electrification, sustainable fuels, and/or hydrogen conversion.



## **Airfield Lighting**

The remaining 8.4% of emissions is made up of various uses at the airport, with airfield lighting a major component.

LED conversion for all airfield lighting will reduce the total electricity usage.

## **2023 Initiatives Completed**

- ✓ Numerous decarbonization and energy saving projects identified for the five-year plan, following an assessment by consultant WalterFedy
- ✓ Waste reduction through improved collection and capture processes, further reductions will align to the air terminal waste audit report
- ✓ Diesel fuel reduction through procedural changes that also include equipment purchases to improve existing proactive response to winter events

#### 2024-2029 Focus

- Invest in projects that align to our "net zero by 2029 goal", also congruent with City priorities, including reducing our footprint by utilizing sustainable diesel fuels, changing heating and cooling units, installing EV chargers and completion of the stormwater treatment facility
- Support our airline and ground handler partners with their ESG priorities, such as SAF transition and equipment electrification
- Utilize our talent to deliver on unique initiatives and ensure capital investments are included in the long-term and annual Business and Budget plans





# Demonstrated Commitment to Growth & Sustainability

Since 1996, TradePort has delivered on the shared vision for John C. Hamilton International Airport, positioning the Airport as a leading gateway and hub for affordable travel and goods movement. We are an economic engine to the City of Hamilton and invest for the long-term.

Building on that success, TradePort remains focused on the core business, to grow passenger and cargo segments and develop land, reach our net zero climate action and sustainability goal, while creating jobs and driving investment that will ensure further economic prosperity for the City.



John C. Munro



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