



City of
Peterborough

To: Members of the Airport Strategic Initiatives Committee

From: Kyle Bruce, Airport Superintendent

Meeting Date: October 22, 2021

Subject: Report ASIC21-002
Airport History, Development Projects, and Business Update

Purpose

A report to provide the Airport Strategic Initiatives Committee (ASIC) with an update on the history of the Airport, development projects, and business.

Recommendation

That the Airport Strategic Initiatives Committee (ASIC) approve the recommendation outlined in report ASIC21-002, dated October 22, 2021, of the Airport Superintendent, as follows:

That the report and presentation be received for information.

Budget and Financial Implications

There are no budget or financial implications associated with the recommendations in this report.

Background

History

In the 1960's Harry Oakman purchased the Airport Road property and created a 2000 foot turf landing strip. The City purchased the Airport in 1967 completing a runway in 1968. At the time, the airport was described by MP, Hugh Faulkner as "the key to commercial and industrial development of the area", "most important to the development of Peterborough".

In 2008, City Council recognized an opportunity for growth approving recommendations in a staff report PLPD08-044 regarding a \$7+ Million multi-year Airport Development Program (2008-2013). The first phase of the program was the creation of Skyway Drive allowing the airport to access new areas for growth. The second phase was the creation of the General Aviation Area and extension of Apron 1 to the North.

In 2009 Council adopted a series of further recommendations outlined in Report PLPD09-014 "Business Case for Infrastructure Development – Peterborough Airport". This business case was used to apply for federal and provincial grants and highlighted high potential markets including Maintenance Repair and Overhaul, Engine Overhaul Facilities, Aviation Education, and Aerospace Manufacturing.

A second recommendation was later passed to create an Airport Master Plan.

In 2010 an additional investment of \$21 million was made by the City of Peterborough, Provincial, and Federal governments to expand the existing 5000 foot runway to 7000 feet, create a new apron terminal, and prepare lots for private and commercial development. The operating surfaces were strengthened to allow for use by larger aircraft, such as the Airbus A320 and Boeing 737.

In 2013 a capital investment of \$6 million was made by the City to facilitate the relocation of Seneca College from Buttonville Airport; involving the partial extension of Taxiway Bravo, a new 2000 ft cross wind runway with a parallel taxiway, and private aircraft parking apron.

In 2009 the Airport was estimated to have 250 full-time employment positions on-site and contributing \$41 Million in Gross Domestic Product (GDP) including indirect and induced benefits. By 2016 the FTE's and GDP had increased to over 400 and \$74 Million respectively.

The Peterborough Airport is part of the Southern Ontario Airport Network of 11 Airports and represents 55,300 jobs supported by the operations of these airports. The aviation industry is recovering from the global COVID-19 pandemic as passenger volumes and flights increase. General aviation has remained active. The population of Southern Ontario in 2043 is expected to reach 15.5 million with a total of \$1 trillion of GDP. Regional growth is expected to drive aviation demand.

Development Projects

Key short term development projects over the next five years include:

- Upgrade of water and sewer
- Hydro Installations 44kV
- LED Lighting Upgrades
- Industrial Park East Development
- Lot Preparation
- Extension of Bravo Taxiway

Since 2008, approximately \$43 million has been invested in the airport including \$15 million from Provincial and Federal Governments. The airport has approximately 20 acres of prepared land for development, and an additional 48 acres reserved for future development.

Business Update

Currently, there are an estimated 475 FTE's on-site at the airport, 16 commercial buildings, 22 businesses, and 27 general aviation hangars. Aircraft takeoff and landings from 2008 to 2019 have increased from 15,000 to 45,000.

The connection of Highway 407 and future rail service to Peterborough provides access to new markets increasing the catchment area to connect people, goods, and manufacturing in the region. The airport is centrally positioned between major aviation hubs.

Summary

This report and accompanying presentation provide an overview of the history, business and current development activity for the Peterborough Airport.

Submitted by,

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Airport Superintendent

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Attachments

Appendix A – ASIC21-002 Presentation

Peterborough Airport



Airport Strategic Initiatives Committee
October 2021

Overview



Airport History



Capital
Program



Business
Update





Peterborough Airport Governance

- Owned by the City of Peterborough
- City Division – Infrastructure and Planning Services
- Managed and Operated by The Loomex Group

Role: Airport Superintendent

Business
Development

Compliance
& Legislation

Development
& Capital
Program

Financial
Management

Administer
Operations
Contract

Role: THE **LOOMEX** GROUP

Airport Management and Operations

Airport Maintenance
(Summer & Winter)

Administration of Airport
Operational and Safety Programs

Ambassadors of the Airport

Promotion of Airport



History

- 2008 Development Program
- 2009 Airport Business Case & Master Plan
- 2010-2013 Capital Investment



2017 Strategic Development Plan

Airport Role



General Aviation



Maintenance Repair and Overhaul



Aerospace Manufacturing



Leisure and Executive Charter Markets



Research and Development



Southern Ontario Airport Network (SOAN)

Peterborough Airport is 1 of 12 members of the SOAN, formed in 2017

How has SOAN benefited CYPQ?

To capture the overall capacity demands of the GTA over the next 25 years using existing capacity at Airports surrounding Toronto Pearson



2019-2020 Development Projects

Flying Colours – New Facility

Servicing east side of Airport Rd

Water Reservoir

Runway 27 & 13 Displacements Removed

India taxiway/Apron IV

Back-up Generators





Development Projects

Upgrade of
Water and
Sewer

Hydro
Installation
44kV

LED Lighting
Upgrades

Industrial
Park East
Development

Extension of
Taxiway
Bravo

Industrial Lot
Preparation

Business Update

Number of Businesses: 22

FTE's on-site: 475 (Spring 2021)

General Aviation Hangars: 27

Commercial Buildings: 16

Proximity to Major Aerospace Markets

