

Pearson Field Airport Status Update and VMC Updates

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Vancouver City Council Workshop

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Presentation Overview

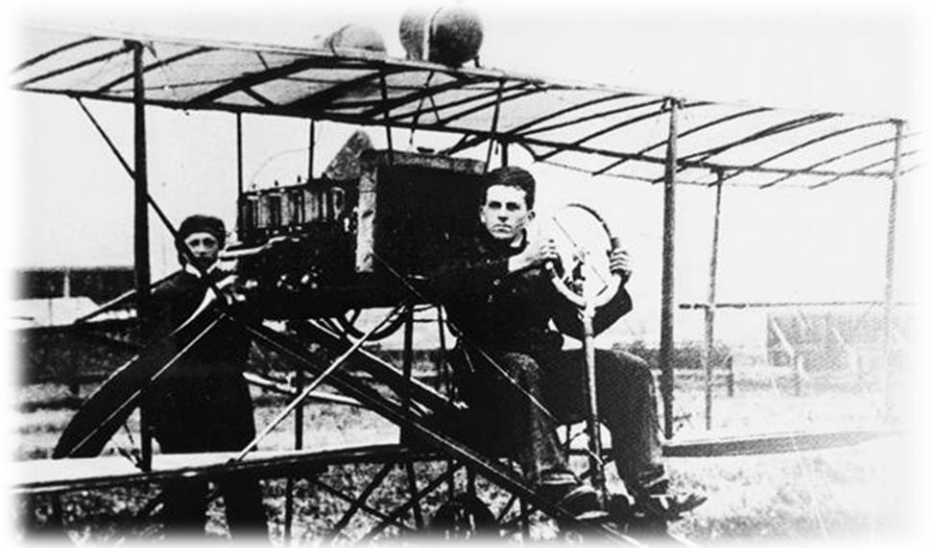
- Background
- Annual Operations and Budget
- Capital Projects
- VMC Edits
- Next Steps



Target Workshop Objectives

Review Pearson Field operations and receive policy feedback on proposed updates to VMC Title 10, Chapter 10.05

- Establishment of a Rules and Regulations document
- Re-establishing the Airport Advisory Committee



Pearson Field's Historic Background

- 2nd oldest operating airfield in country – First flight in 1905
- Pearson becomes City's municipal airport –1925
- City sells western half of Pearson Field to National Park Service (NPS) – 1972
- City and NPS sign 40-year lease for continued operation of the airport – 2011
- Pearson designated an “Historic Aerospace Site” by the American Institute of Aeronautics and Astronautics – 2012

Pearson Field – Site and Ownership



Facilities at the Field

- Fixed Base Operator (FBO)
 - Flight School
 - Aircraft Maintenance
 - Fuel
- Aircraft Storage (hangars and tie-downs)
- Pearson Field Education Center (PFEC)



Annual Operations

- Base for 175 fixed-wing aircraft
- NPS limitations on number of based aircraft
- 53,000 annual operations
- Who we serve:
 - Typically 2/3 operations by based aircraft; 1/3 by itinerant
 - 67% of based aircraft ops, business or commerce related
 - 3% public (police, military, environmental, etc.)



Airport Budget

Self Sustaining Enterprise (no General Fund support)

No Debt

Annual Revenue (2020) = \$2,729,250

- Land leases
- Hangar and tie down rentals
- Fuel Fees
- FAA Grants (\$1,936,726)

Annual Operating/Capital Expenses (2020) = \$2,528,636



Capital Projects - Recent and Planned

2019: Repave runway, replace electronic guidance system (90% funded by FAA, \$794,121 + 5% by WSDOT and Airport funds each, \$44,117)

2020: Repave taxiways and aprons (100% funded by FAA, \$1,375,830)

2021: Construct Taxiway Connector (100% funded by FAA, \$422,509)

2022: Design Airfield Electrical Upgrades (90% funded by FAA, \$150,000 + 5% WSDOT and Airport funded each, \$8,300)

2024: Construct Airfield Electrical Upgrades (90% funded by FAA, \$885,600 + 5% WSDOT and Airport funded each, \$49,200)

Update VMC Title 10

- Recommended revisions of Airport VMC Title 10 to
 - Refresh Aviation Advisory Committee
 - Move airport operating rules out of VMC into a new Rules and Regulations document

Aviation Advisory Committee – Purpose & Structure

- Provides advice to CM, Council and Airport Management
- 3-year terms, maximum of three terms
- Minimum of quarterly meetings
- City will provide draft Bylaws to new AAC for review, modification and adoption



Aviation Advisory Committee - Composition

- Option A – 7 members, limited to 2 airport tenant members
- Alternatives – 9 members, limit to 3-4 tenants or no limit on number of tenant members
- Members to represent community interests such as downtown businesses, residential neighborhoods, financial expertise, etc.
- Considerations – quorum, subcommittees, expertise
- **Discussion and Direction**

Rules and Regulations

- Pearson has a voluntary “Fly Quiet” program
- Option A – include reference to “Fly Quiet” in Rules & Regulations to allow a pathway for enforcement actions if necessary
 - Focus to be on education; recognition of safety decisions and FAA jurisdiction over airspace
 - Enforcement actions only considered for flagrant and repeated disregard with no safety nexus
 - Type of enforcement action would be in line with FAA and State rules (noise abatement)
- Alternatives – Voluntary “Fly Quiet” program not included in Rules/Regs document, focus on communication of voluntary program to pilots
- Considerations – FAA airspace managers, Part 150 Airport Noise Compatibility Planning
- **Discussion and Direction**

Opportunities and Work Ahead



- Continue maintaining aging infrastructure
- RFP for FBO lease
- Pearson Field business plan development and implementation
- Multi-modal transportation and land use connections

Next Steps

- Adopt VMC Title 10 changes
 - 1st reading on August 9, Public hearing on August 16
 - Adopt new Rules and Regulations
- Appoint Aviation Advisory Committee
- RFP for Fixed Base Operator
- Develop Strategic Business Plan (2021-22)
- Update Master Plan (currently funded by FAA 2025-26)



Questions and Discussion

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PEARSON FIELD