Ted Stevens Anchorage International Airport
Master Plan Update
Public Open House 5

Welcome

May 23rd, 2013
5:30 PM – 8:00 PM
Coast International Inn, McKinley Room, Anchorage, AK
If you missed past public meetings for the Anchorage Airport Master Plan Update ...
...watch this presentation for an overview.
You can also view all previous meeting materials online at:

www.ancmasterplan.com
Meet the Project Team

Project Manager
Evan Pfahler

Public Involvement Lead
Katherine Wood

The Project Team is responsible for managing the process, collecting and analyzing data, making recommendations, and helping the Airport make informed decisions.

And You!
Prior to project implementation, any required environmental analysis and permitting would be completed.
What is a Master Plan?

“An airport master plan is a comprehensive study of an airport and usually describes the short-, medium-, and long term development plans to meet future aviation demand.”

- FAA Advisory Circular 150/5070-6B Airport Master Plans
Purpose of the Master Plan

To strategically position the Ted Stevens Anchorage International Airport (ANC) for the future by forecasting future needs and developing alternatives that will keep the airport efficient and economical.
Why prepare a Master Plan?

Airports are encouraged to maintain a current Master Plan.

- **FAA & Airway Development Act of 1970**
- **Title 14 CFR – Part 139 Certification of Airports**
- **National Plan of Integrated Airport Systems (NPIAS)**
- **Airport Improvement Program (AIP)**

Long term financial sustainability

The Airport Master Plan needs a long term strategic land use plan so if and when demand exceeds capacity, the Airport is prepared to meet aviation demand and maintain the fiscal health of the facility.
Prior to project implementation, any required environmental analysis and permitting would be completed.
Goals and Objectives

- Maintain or enhance the **safe operation** of the Airport.
- Minimize the impact of airport development through **environmental awareness**.
- Engage stakeholders through **open communication**.
- Maintain or enhance the **efficient operation** of the Airport.
- Enhance the long-term **fiscal sustainability** of the Airport.
- Facilitate long-term Airport development through **strategic land management planning**.
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Forecast of Aviation Activity

- Completed as part of the Alaska International Airport System (AIAS) Planning Study (Provided forecasts of aviation for both Anchorage and Fairbanks Int’l Airports).
- The forecast has been reviewed and accepted for use by the FAA and by the Airlines.
- Per FAA standards, the forecast looks ahead 20 years.
- The forecast aviation demand includes:
  - Enplaned passengers (people boarding planes)
  - Cargo tonnage (tons of cargo carried on planes)
  - Operations (take-offs and landings)
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Inventory of Existing Conditions

The inventory of existing conditions:

✈ Documents current facility and operational conditions at the Airport

✈ Sets a foundation from which facilities planning occurs

✈ Includes the following Functional Areas of the Airport: Airside, Terminal, Landside, Airport Support, and Undeveloped Land
Functional Areas of the Airport

AIRSIDE
- Runways
- Taxiways
- Aprons
- Safety Areas / Zones

LANDSIDE
- Airport Roadways
- Parking
- Rental Car Facilities

TERMINAL
- Ticketing & Bag Claim Facility
- Concourses / Gates
- Apron Areas

AIRPORT SUPPORT
- General Aviation
- Maintenance Facilities
- Cargo Facilities
- FAA Facilities

AIRPORT LAND-USE
- Undeveloped Airport Lands
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Facility Requirements

The facility requirements analysis:

🚀 Documents whether forecast demand can be met with existing facilities and, if not…

✈️ What additional infrastructure would be required to meet forecast demand.
AIRSIDE

• Today – PAL 4: Airfield upgrades to meet standards and accommodate larger aircraft
• PAL 1-4: Address snow storage needs
• PAL 3-4: Address capacity shortfall
Facility Requirements Findings

TERMINAL

- Today: Address South Terminal outbound baggage handling
- PAL 1-4: Repurpose terminal facilities to meet demand and make enhancements as demand warrants
LANDSIDE

- Today – PAL 4: Address tenant auto parking capacity
- PAL 4: Address terminal loop road capacity, rental car center, and public, tenant, and employee parking capacity
Facility Requirements Findings

AIRPORT SUPPORT

- PAL 1: Address fuel storage capacity
- PAL 1-4: Address cargo and general aviation building capacity
- PAL 2-4: Address cargo and general aviation apron areas
UNDEVELOPED LAND

- Developable land is scarce...
- Preserve all existing undeveloped airport land for future aviation use or for revenue generation
Prior to project implementation, any required environmental analysis and permitting would be completed.
# Master Plan Update Schedule

## ANC Master Plan Update Schedule

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### HEAVIEST PUBLIC INVOLVEMENT*

- **July–Aug 2012**: Project Initiation
- **Sept 2012–Feb 2013**: Inventory and Facility Requirements
- **Jan–May 2013**: Alternatives Development
- **May–Sept 2013**: Alternatives Refinement and Evaluation
- **Sept 2013**: Share Draft Preferred Alternative
- **Nov 2013**: Share Final Preferred Alternative
- **Sept–Nov 2013**: Implementation and ALP
- **Dec 2013**: Final Report

*To maximize stakeholders’ time and interest, we are planning our most intense period of public involvement during the school year (September 2012–May 2013).
Today’s Meeting

- Airport introducing 5 draft alternatives
- All of this information is available online: [www.ancmasterplan.com](http://www.ancmasterplan.com)
- Your comments will be used in the evaluation process of the alternatives
When and where can I provide my comments?
Public Comments

WHEN?

✈ Public comments on the draft alternatives are requested to be submitted by June 30th
✈ However, public comments are welcome at any time throughout the Master Plan Update process

WHERE?

✈ Comment Form – Available today!
✈ Online at www.ancmasterplan.com
✈ Email: contact@ancmasterplan.com
ANC Master Plan Update Schedule

2012

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Project Initiation

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Inventory and Facility Requirements

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2013

PUBLIC OPEN HOUSE

WORKING GROUP MEETING

TECHNICAL ADVISORY COMMITTEE MEETING

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Anchorage Airport Master Plan Update Public Involvement Effort
Public Involvement Highlights

- This is our 5th Public Open House
- 4 Technical Advisory Committee Meetings
- 5 Working Group Meetings
- 65+ Individual Stakeholder Interviews
- FAA Grant Assurances Seminar
- Public Listening Posts
- Community Phone Survey Conducted
- Responding to Public Comments
Phone Survey

- Conducted in March by Craciun Research
- 304 Anchorage Households
- Focused on Master Plan Update issues
Phone Survey Highlights

- 81% rank the Airport as very important to the local economy
- 60% use the Coastal Trail around Point Woronzof
- 80% support Airport growth at its current location acquiring land as necessary
Now that you know where we began and where we’re at...
...take a walk around the room to learn what’s new and to view the 5 plan alternatives.

There will be a presentation at 6:15pm.
Tell us what you think!

And thank you for coming.