

Alaska Department of
Transportation &
Public Facilities

October 16, 2018

Valdez Pioneer
Field
Airport Master
Plan Update



Introductions

DOT&PF

- Judy Chapman, NR Planning Chief
- Jennifer Anderson, NR Transportation Planner
- Daniel Phillips, NR Assistant M&O Engineer

Stantec

- John Limb, Airport Engineer
- Ryan Cooper, Airport Planner



The background of the slide is a photograph of an airport tarmac. In the foreground, there's a dark, wet surface, possibly a runway or taxiway, with some white lines. In the middle ground, several small, white, single-engine aircraft are parked. One of them has the registration 'N7345' visible. Another one further back has 'N35405'. In the background, there are some airport buildings and a large, dark, mountainous hill under a heavy, overcast sky with some light breaking through the clouds.

What is a Master Plan?

- Comprehensive study of an airport
- Short-, medium-, and long-term development plans
- Environmental and socioeconomic impacts
- Justify Funding Requests

What are the benefits?

- Guide investment over next 20 years
- Anticipate future community needs
 - Previous Examples: Hangers, Large Aprons
 - Valdez Fly-In, Robe Lake
- Airport's regional importance
 - TAPS, Oil and Gas Pipelines, Disaster Response



Master Plan Process



Public Involvement

- 2 Public Meetings
 - ★ Needs Assessment: What are the problems?
Alternative Assessment: How to solve them?
- Website
- Mailing List
- Public Announcements: Radio, Newspaper



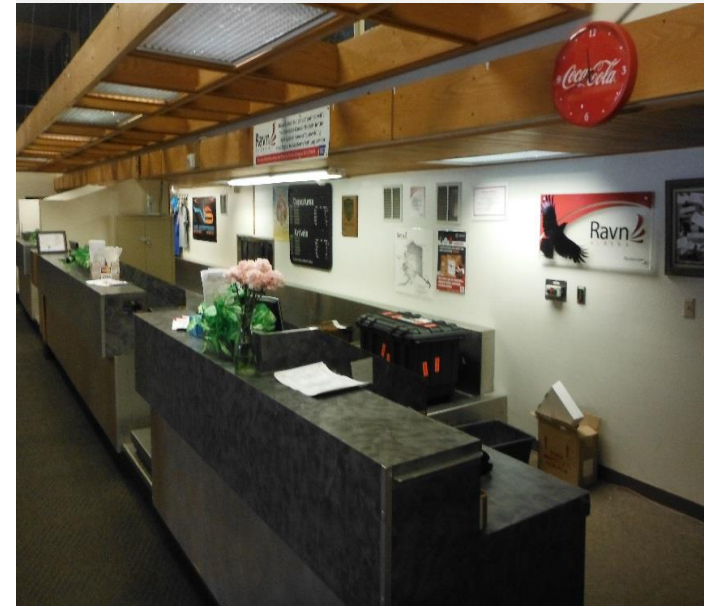
Inventory

- Nearing Completion
- What is on the Airport?
 - Gates, lights, pavement condition, weather, support facilities
- What are persistent issues?
 - Maintenance, traffic, weather minimums



Land Use

- Who is using the airport?
- Aviation Uses
 - Terminals, Hangers, Parking
- Non-Aviation Uses
 - Housing, Industrial, Recreation
- Better ways to operate?
 - Safety
 - Increase benefits to community
 - Decrease effects to community



VDZ Land



Larger than just the Runway!

Facility Needs: A Few Collected So Far

- Replace SREB: Occurring 2018
- Weather Minimums
- Taxiway: Safety Upgrades
- Snow/Grass Strips
- Land Use: Housing, Recreation
- M&O: Gates, Electrical
- Robe Lake



Alternative Development

- How to solve issues identified
- Near Term and Ultimate Term Design
- Range of Alternatives
- Present Alternatives to Public
 - Public Meeting #2
- Airport Layout Plan
 - Advanced Engineering

Questions and Answers

Comment Sheets

- Complete today, or mail/email them in