



Grand Forks International Airport Master Plan Study

Airport Authority Briefing Grand Forks, ND October 22, 2015

Introductions



KLJ Airport Planning Team:

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What is an Airport 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"

Federal Aviation Administration (FAA)

Advisory Circular 150/5070-6B, Airport Master Plans



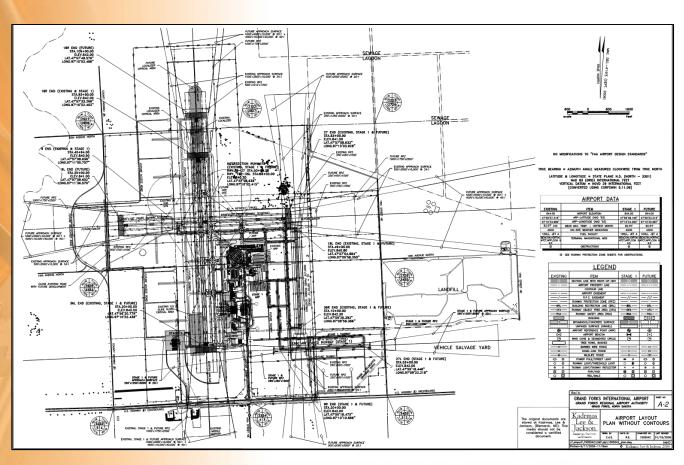


- "Road Map" for meeting aviation demands
- Preserves flexibility to respond to future
- Allows airport to cost-effectively keep pace with aviation growth
- Considers environmental and socioeconomic impact of development



- Why is a Master Plan Update needed <u>now?</u>
 - Last Master Plan completed in 2008
 - New Local Planning Considerations
 - Key projects have been completed
 - Higher aviation demand (passengers, operations)
 - Terminal and airfield capacity
 - Primary runway reconstruction
 - New FAA Design and Planning requirements





Airport Layout Plan (ALP)



Roles & Responsibilities

- KLJ Planning Team
 - Manage Study
 - Complete Technical Work
 - Provide Analysis
- Focus Groups
 - Identify Key Issues
 - Provide Feedback





Roles & Responsibilities

- GFK Airport Authority
 - Provide Guiding Principles
 - Make Decisions
 - Review/Approve Master Plan & ALP
- FAA & ND Aeronautics Commission
 - Provide Technical Guidance
 - Approve Aviation Forecasts
 - Review Master Plan
 - Approve ALP

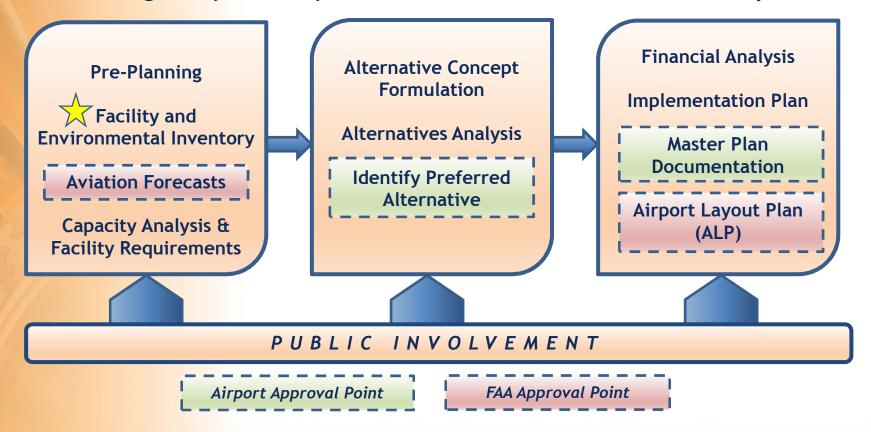








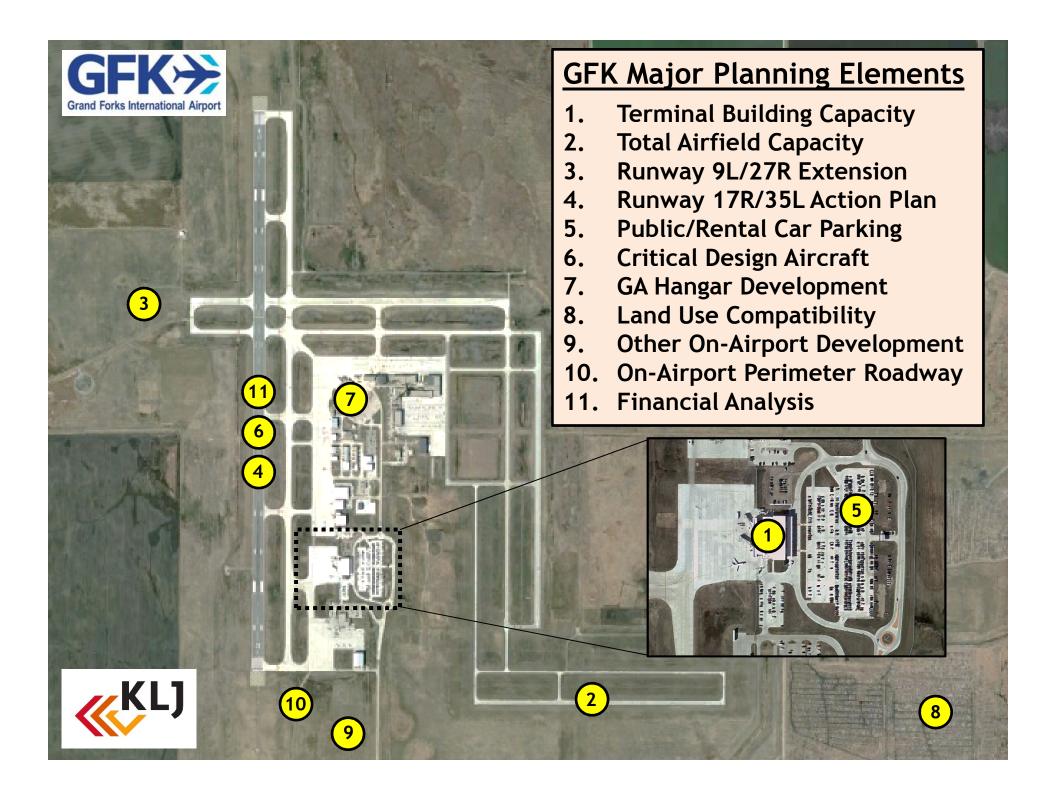
Planning the future of the Grand Forks International Airport





Project Schedule

Project Tasks			20	15			2016											2017 20												20	18
		Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr I	May .	Jun	Jul	Aug S	Sep (Oct I	Nov [Dec .	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb
STUDY ELEMENTS	Facility & Environmental Inventory	C																													
	Aviation Forecasts						FAA Re	eview																							
	Facility Requirements																														
	Alternatives Analysis & Review																	FA	A Revi	iew											
	Financial & Implementation Plan																														
	Land Use Compatibility																														
	Airport Layout Plan & eALP																									FAA Review					
OUTREACH	Focus Groups Outreach	•		7						0				• • • •		0								0							
	Agency Meetings (FAA/NDAC)					0					0		į										C					0			
	Public Open House									0																					
	Deliverables				Δ		Δ				Δ						Δ							Δ	Δ						Δ







Promote information sharing

Collect feedback <u>before</u> major decisions are made

Develop community "buy-in"





- Focus Groups
- Airport Authority meetings
- Public Open House Meetings
 - Forecasts & Facility Requirements
 - Development Alternatives
- Project Website





- FAA Aeronautical Survey (Ongoing)
- Focus Group Meetings (Ongoing)
- Facility & Environmental Inventory (Jan. 2016)
- Aviation Activity Forecasts (Mar. 2016)
 - Authority Review & Approval
- Facility Requirements (Spring 2016)
- Document Reviews











Thank You!

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