# **Albany International Airport**

Airport Master Plan Update



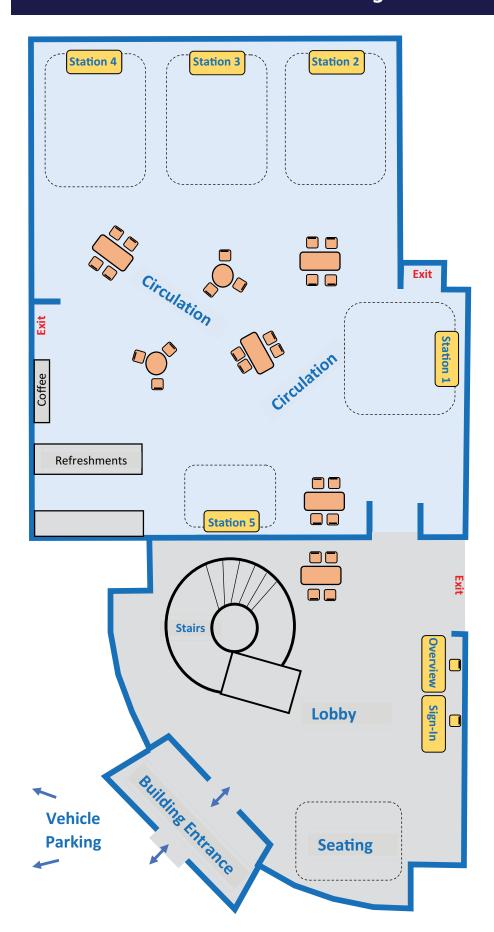
#### What is an Airport Master Plan?

A long-range planning study to guide future airport developments and improvements

Follows FAA guidance and standards
Support future aviation demand
Covers 5, 10, and 20-year horizons
Updated every 10 years (Recommended)
Plan & facilitate airport modernization



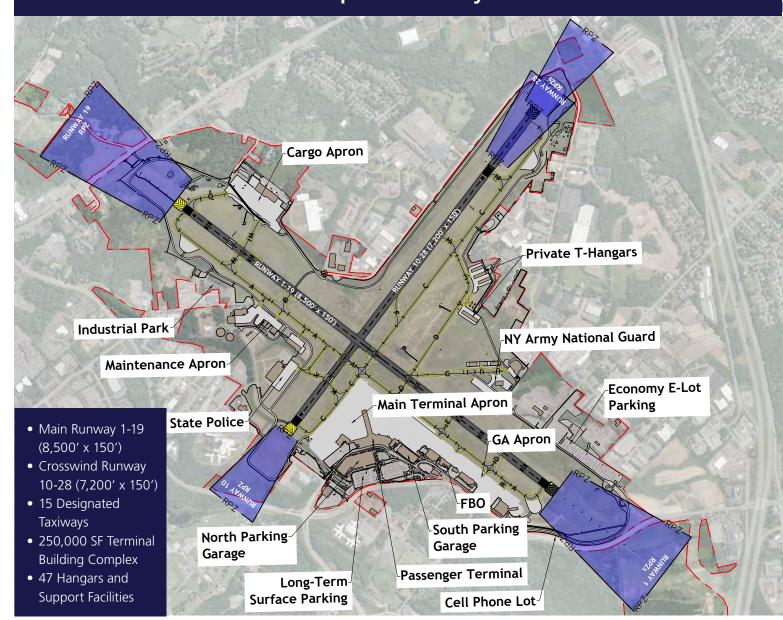
## **Meeting Floor Plan**



#### **ALB Master Plan Public Information Session**



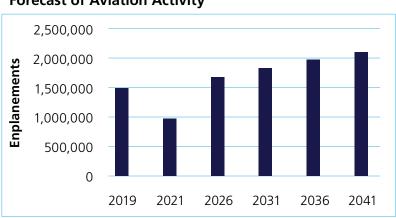
## **Airport Inventory**



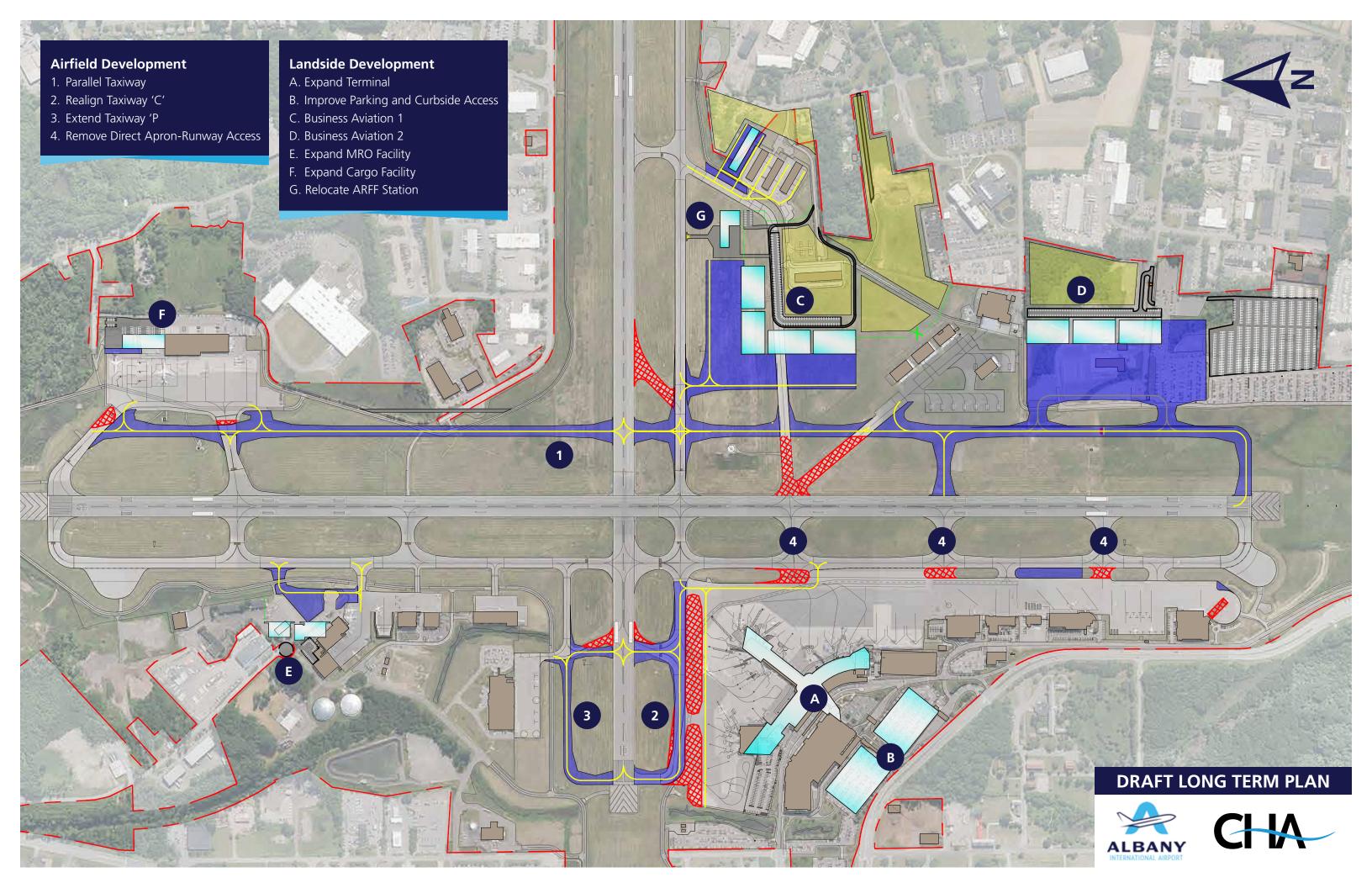
## **Forecast of Aviation Activity**

The forecasted growth of the airport guides the necessary development to accomodate the future demand

#### **Forecast of Aviation Activity**

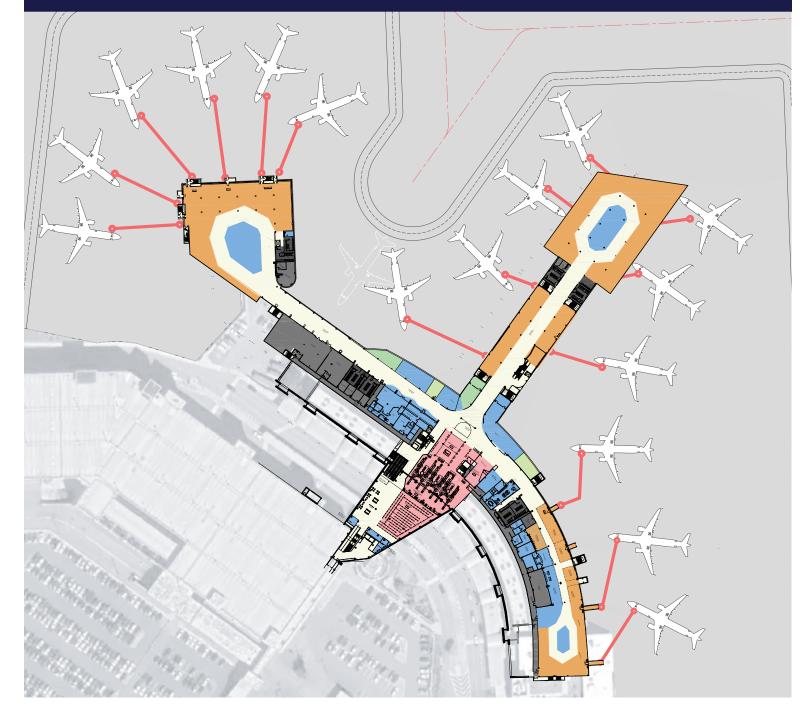






Master Plan Requirements	
Airfield Facility	Requirements
Operational Capacity	Adequate throughout planning period
Runaways	Adequate throughout planning period
Taxiways	Recommend new parallel taxiway
	Improvements to meet FAA design standards
Lighting and Navigation Aids	Adequate throughout planning period
Passenger Terminal Facility	Requirements
Ticket Hall Counters	Expand in long-term
Security Screening/Checkpoint	Inadequate - Expansion 2023-2024
Outbound Baggage System	Enhance to "In-Line" screening
Aircraft Gates	Expand from 14 to 16 in short-term
Concession Area/Space	Expand in long-term
Baggage Claim Devised	Expand in long-term
Curbside Area	Expand in long-term
Vehicle Parking Spaces	Expand in mid-term and long-term
Support Facilities	Requirements
Aircraft Hangar Facilities	Inadequate: 60,000+ SF deficit
Aircraft/Airline Maintenance Facility	Adequate for current aircraft size
Rescue and Firefighting Station	Expand in mid-term
Maintenance Equipment Storage	Inadequate: Equipment garage space
Aircraft Fuel Farm	Expand in long-term
Air Traffic Control Tower	Adequate





### Several long-term concepts are under considerations, including:

Enhancements or expansion of Concourse B

Potential expansion of baggage claims and ticketing hall

Expanded departure lounges and concessions for Concourses A & C

Ability to add more aircraft gates (if needed)

Expanded loading dock and operations facilities

Long-term potential improvements are identified for all components of the terminal complex, but will only be advance as needed per actual demand.





## Thank you for your participation!

#### **Submit Comments and Feedback**



Scan the QR code or visit ALB-Master-Plan.com

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Please provide comments by July 21, 2023 so they can be considered in the study



